F1_M3

| | |
|---|---|
| **C Number:** | C99017 |
| **Lock Date:** | 08/01/2006 |
| **Cage Range:** | ALL |
| **Date Range:** | ALL |
| **Reasons For Removal:** | ALL |
| **Removal Date Range:** | ALL |
| **Treatment Groups:** | Include ALL |
| **Study Gender:** | Both |
| **TDMSE Version:** | 2.0.0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 072 9 | 072 9 | 062 0 | 058 3 | 063 2 | 072 9 | 073 0 | 058 9 | 072 9 | 056 1 | 072 9 | 073 0 | 073 1 | 072 9 | 073 0 | 073 0 | 072 9 | 049 1 | 073 0 | 072 5 | 050 9 | 072 9 | 072 9 | 073 0 | 072 9 | |
| **B6C3F1 MICE MALE CONTROL** | ANIMAL ID | 000 01 | 000 02 | 000 03 | 000 04 | 000 05 | 000 06 | 000 07 | 000 08 | 000 09 | 000 10 | 000 11 | 000 12 | 000 13 | 000 14 | 000 15 | 000 16 | 000 17 | 000 18 | 000 19 | 000 20 | 000 21 | 000 22 | 000 23 | 000 24 | 000 25 | **males (cont...)** |
| **ALIMENTARY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Esophagus | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Gallbladder | | M | + | + | + | + | + | M | M | + | + | M | + | + | + | + | + | + | + | + | + | + | M | M | + | + | |
| Intestine Large, Cecum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Inflammation, Chronic Active | | | | | | | | | | | | | | | | | | | | | | | | 2 | | | |
| Intestine Large, Colon | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Intestine Large, Rectum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Serosa, Fibrosis | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Intestine Small, Duodenum | | + | + | + | + | + | + | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + | |
| Inflammation, Chronic Active | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | |
| Intestine Small, Ileum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Inflammation, Chronic Active | | | | | | | | | | | | | | | | | | | | 2 | | | | | | | |
| Intestine Small, Jejunum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Liver | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Angiectasis | | | 3 | | | | | | | | | | | | | | | | | | | | | | | | |
| Basophilic Focus | | | | X | | | | X | | | | | | | | | | | | | | | | | | | |
| Clear Cell Focus | | | | | | | | | | | | | | | X | X | | | | | | | | | | | |
| Congestion | | | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

**B6C3F1 MICE MALE**

**CONTROL**

**males (cont...)**

| DAY ON TEST | 0729 | 0729 | 0620 | 0583 | 0632 | 0729 | 0730 | 0589 | 0729 | 0561 | 0729 | 0730 | 0731 | 0729 | 0730 | 0730 | 0729 | 0491 | 0730 | 0725 | 0509 | 0729 | 0729 | 0730 | 0729 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ANIMAL ID | 0001 | 0002 | 0003 | 0004 | 0005 | 0006 | 0007 | 0008 | 0009 | 0010 | 0011 | 0012 | 0013 | 0014 | 0015 | 0016 | 0017 | 0018 | 0019 | 0020 | 0021 | 0022 | 0023 | 0024 | 0025 |
| Degeneration, Fatty | | | | | | | | | | | | | | | | | | | | | | | | | |
| Eosinophilic Focus | | X | X | | | | | | | | | | | | | | | | | | | | | | |
| Hemorrhage | | | | 3 | | | | | | | | | | | | | | | | | | | | | |
| Necrosis | | | | 3 | | | | | | | | | | | | | | | | | | | | | |
| Tension Lipidosis | | | 1 | | | | | | | | | | | | | | | | | | | | | | |
| Thrombosis | | | | | | | | | | | | | | | | | | | | | | | 2 | | |
| Mesentery | + | | | | | | + | | | + | + | | | | | | | | | + | | | | | |
| Inflammation, Chronic Active | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fat, Necrosis | 3 | | | | | | | | | 1 | 2 | | | | | | | | | | | | | | |
| Pancreas | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Atrophy | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cyst | | | | | | | | | | | | | | | | | | | | | | | | | |
| Salivary Glands | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Stomach, Forestomach | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hyperplasia, Squamous | | | 1 | | | | | 2 | | | | | | | | | | | | | | | | | |
| Inflammation | | | 1 | | | | | | | | | | | | | | | | | | | | | | |
| Stomach, Glandular | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Glands, Ectasia | | | | | | | | 1 | | | | | | | | | | | | | | | | | |
| Tooth | | | + | | | | + | | | | | | | | + | | | | | | | | + | | |
| Dentine, Malformation | | | | | | | 3 | | | | | | | | 3 | | | | | | | | 3 | | |

## CARDIOVASCULAR SYSTEM

| | DAY ON TEST | 0729 | 0729 | 0620 | 0583 | 0632 | 0729 | 0730 | 0589 | 0729 | 0561 | 0729 | 0730 | 0731 | 0729 | 0730 | 0730 | 0729 | 0491 | 0730 | 0725 | 0509 | 0729 | 0729 | 0730 | 0729 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE MALE CONTROL** | ANIMAL ID | 0001 | 0002 | 0003 | 0004 | 0005 | 0006 | 0007 | 0008 | 0009 | 0010 | 0011 | 0012 | 0013 | 0014 | 0015 | 0016 | 0017 | 0018 | 0019 | 0020 | 0021 | 0022 | 0023 | 0024 | 0025 | **males (cont...)** |
| Heart | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| **ENDOCRINE SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Adrenal Cortex | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Hyperplasia | | | | | | | | 1 | | | | 1 | | | | | 1 | 2 | | | | | | | | | |
| Hypertrophy | | 1 | 1 | 1 | 1 | 1 | 2 | 1 | | 1 | | 1 | 1 | 1 | 2 | 1 | | 2 | | | 1 | | 2 | 1 | 1 | 1 | |
| Adrenal Medulla | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Islets, Pancreatic | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Hyperplasia | | | | 2 | | | | | | 3 | | | | | | | | | | | | | | | | | |
| Parathyroid Gland | | M | M | + | + | + | + | M | M | + | + | M | M | + | + | M | + | + | M | + | M | + | M | + | + | + | |
| Pituitary Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Pars Distalis, Cyst | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | |
| Thyroid Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| **GENERAL BODY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peritoneum | | | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | DAY ON TEST | 072 9 | 072 9 | 062 0 | 058 3 | 063 2 | 072 9 | 073 0 | 058 9 | 072 9 | 056 1 | 072 9 | 073 0 | 073 1 | 072 9 | 073 0 | 073 0 | 072 9 | 049 1 | 073 0 | 072 5 | 050 9 | 072 9 | 072 9 | 073 0 | 072 9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE MALE CONTROL** | ANIMAL ID | 000 01 | 000 02 | 000 03 | 000 04 | 000 05 | 000 06 | 000 07 | 000 08 | 000 09 | 000 10 | 000 11 | 000 12 | 000 13 | 000 14 | 000 15 | 000 16 | 000 17 | 000 18 | 000 19 | 000 20 | 000 21 | 000 22 | 000 23 | 000 24 | 000 25 | **males (cont...)** |
| **GENITAL SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Epididymis | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Preputial Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Cyst | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Inflammation | | | | | | | | 3 | | | | | | | | | | 2 | | | | | | | | | |
| Prostate | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Seminal Vesicle | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Dilatation | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Inflammation, Chronic Active | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Testes | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Hyperplasia, Atypical | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **HEMATOPOIETIC SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bone Marrow | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Lymph Node, Bronchial | | M | M | M | M | + | M | + | + | M | M | M | M | + | M | + | + | M | M | M | + | + | + | M | M | M | |
| Congestion | | | | | | | | | 2 | | | | | | | | | | | | | | | | | | |
| Lymph Node, Mandibular | | M | M | M | + | + | M | M | + | M | M | M | + | + | + | M | M | M | M | + | M | M | + | + | M | M | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| B6C3F1 MICE MALE CONTROL | DAY ON TEST | 0729 | 0729 | 0620 | 0583 | 0632 | 0729 | 0730 | 0589 | 0729 | 0561 | 0729 | 0730 | 0731 | 0729 | 0730 | 0730 | 0729 | 0491 | 0730 | 0725 | 0509 | 0729 | 0729 | 0730 | 0729 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | ANIMAL ID | 00001 | 00002 | 00003 | 00004 | 00005 | 00006 | 00007 | 00008 | 00009 | 00010 | 00011 | 00012 | 00013 | 00014 | 00015 | 00016 | 00017 | 00018 | 00019 | 00020 | 00021 | 00022 | 00023 | 00024 | 00025 |
| Lymph Node, Mediastinal | | + | + | + | + | M | + | M | + | + | + | + | + | + | M | + | + | M | M | + | + | + | M | M | + | + |
| Hematopoietic Cell Proliferation | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Infiltration Cellular, Mixed Cell | | | | | | | | | 2 | | | | | | | | | | | | | | | | | |
| Lymph Node, Mesenteric | | + | + | + | + | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hematopoietic Cell Proliferation | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hyperplasia, Plasma Cell | | | | | | | | | | | | | | | | | | | | | | | | 3 | | |
| Infiltration Cellular | | | | 1 | | | | | | | | | | | | | | | | | | 1 | | | | |
| Spleen | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Angiectasis | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Infiltration Cellular, Histiocyte | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Thymus | | + | M | M | M | + | + | + | + | + | M | + | + | M | + | + | + | + | + | M | + | + | + | + | + | + |
| Cyst | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **INTEGUMENTARY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mammary Gland | | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M |
| Skin | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Ulcer | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **MUSCULOSKELETAL SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bone | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |

**males (cont...)**

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 072 9 | 072 9 | 062 0 | 058 3 | 063 2 | 072 9 | 073 0 | 058 9 | 072 9 | 056 1 | 072 9 | 073 0 | 073 1 | 072 9 | 073 0 | 073 0 | 072 9 | 049 1 | 073 0 | 072 5 | 050 9 | 072 9 | 072 9 | 073 0 | 072 9 |
| **B6C3F1 MICE MALE CONTROL** | ANIMAL ID | 000 01 | 000 02 | 000 03 | 000 04 | 000 05 | 000 06 | 000 07 | 000 08 | 000 09 | 000 10 | 000 11 | 000 12 | 000 13 | 000 14 | 000 15 | 000 16 | 000 17 | 000 18 | 000 19 | 000 20 | 000 21 | 000 22 | 000 23 | 000 24 | 000 25 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | **males (cont...)** |
| Skeletal Muscle | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **NERVOUS SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Brain | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Atrophy | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Meninges, Infiltration Cellular | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **RESPIRATORY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Larynx | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Lung | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hemorrhage | | | | | | | | | | | | | | 1 | | 1 | | | | | | | | | | |
| Infiltration Cellular, Histiocyte | | 2 | 1 | | | | | | | 2 | | | | | | | | | | 2 | 2 | | 2 | | | 2 |
| Alveolar Epithelium, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Nose | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Inflammation, Suppurative | | | | 2 | | | | | 3 | | | 1 | | 1 | | | | | | | | | | | | |
| Glands, Respiratory Epithelium, Accumulation, Hyaline Droplet | | | | 1 | | | | 1 | | | | | | 1 | | | | | | | | | | | | |
| Glands, Respiratory Epithelium, Hyperplasia | | 1 | 1 | 1 | 1 | 1 | | 2 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Glands, Respiratory Epithelium, Inflammation, Chronic Active | | | | | | | | 1 | | | | | | | | | | | | | | | | | | |
| Olfactory Epithelium, Accumulation, Hyaline Droplet | | | | | | | | 1 | | | | | | 1 | 1 | | | | | | | | | | | |
| Olfactory Epithelium, Atrophy | | | | 1 | | | | 1 | | | | | | 1 | | | | | | 1 | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| B6C3F1 MICE MALE CONTROL | DAY ON TEST | 0729 | 0729 | 0620 | 0583 | 0632 | 0729 | 0730 | 0589 | 0729 | 0561 | 0729 | 0730 | 0731 | 0729 | 0730 | 0730 | 0729 | 0491 | 0730 | 0725 | 0509 | 0729 | 0729 | 0730 | 0729 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | ANIMAL ID | 0001 | 0002 | 0003 | 0004 | 0005 | 0006 | 0007 | 0008 | 0009 | 0010 | 0011 | 0012 | 0013 | 0014 | 0015 | 0016 | 0017 | 0018 | 0019 | 0020 | 0021 | 0022 | 0023 | 0024 | 0025 | **males (cont...)** |
| Olfactory Epithelium, Respiratory Metaplasia | | | | | | | | 1 | 1 | | | | | 1 | 1 | | 1 | | | | 1 | | | 1 | 1 | 1 | |
| Respiratory Epithelium, Accumulation, Hyaline Droplet | | | | 1 | | | | 1 | 1 | | | | | 1 | | | | | | | | | | | | 1 | |
| Respiratory Epithelium, Inflammation, Suppurative | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Respiratory Epithelium, Metaplasia, Squamous | | | | 1 | | | | | 1 | | | | | | | | | | | | | | | | | | |
| Respiratory Epithelium, Necrosis | | | | | | | | | 2 | | | | | | | | | | | | | | | | | | |
| Respiratory Epithelium, Ulcer | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Turbinate, Hyperostosis | | | | 1 | | | | | | | | | | | 1 | 2 | | | | | | | | | | | |
| Turbinate, Necrosis | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pleura | | | | | | | | | | | + | | | | | | | | | | | | | | | | |
| Trachea | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| **SPECIAL SENSES SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Eye | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Harderian Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Atrophy | | | | | | | | | | | | | | | | | | | | | 2 | | | | | | |
| **URINARY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kidney | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

**B6C3F1 MICE MALE**

**CONTROL**

**males (cont...)**

| DAY ON TEST | 07/29 | 07/29 | 06/20 | 05/83 | 06/32 | 07/29 | 07/30 | 05/89 | 07/29 | 05/61 | 07/29 | 07/30 | 07/31 | 07/29 | 07/30 | 07/30 | 07/29 | 04/91 | 07/30 | 07/25 | 05/09 | 07/29 | 07/29 | 07/30 | 07/29 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ANIMAL ID | 0001 | 0002 | 0003 | 0004 | 0005 | 0006 | 0007 | 0008 | 0009 | 0010 | 0011 | 0012 | 0013 | 0014 | 0015 | 0016 | 0017 | 0018 | 0019 | 0020 | 0021 | 0022 | 0023 | 0024 | 0025 |
| Casts Granular | | | | | | | | 3 | | | | | | | | | | | | | | | | | |
| Cyst | | | 1 | | | | | | 1 | | | 2 | | | | | | | | | | | 1 | | |
| Hydronephrosis | | | | | | | | | | | | | | | | | | | | | | | | | |
| Infarct | | | | | | | | | | | | | | | | | | | | | | | | | |
| Metaplasia, Osseous | | | | | | | | | | | 1 | | | | | | | | | | | | | | |
| Nephropathy | 1 | 2 | 2 | 2 | 2 | 1 | 2 | | 2 | | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 1 | 2 | 2 | 1 | 2 | 3 | 3 | 2 |
| Artery, Inflammation, Chronic Active | | | | | | | | | | | | | | | | | | | | | | | | | |
| Vein, Dilatation | | | | | | | | | | | | | | | | | | | | | | | 1 | | |
| Urinary Bladder | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | DAY ON TEST | 072 | 073 | 050 | 073 | 073 | 067 | 067 | 073 | 073 | 072 | 060 | 070 | 073 | 072 | 072 | 058 | 072 | 065 | 073 | 060 | 070 | 060 | 073 | 073 | 067 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE MALE** | | 9 | 0 | 3 | 0 | 0 | 6 | 3 | 1 | 0 | 9 | 9 | 2 | 0 | 9 | 9 | 4 | 9 | 6 | 0 | 6 | 5 | 6 | 0 | 0 | 6 |
| **CONTROL** | ANIMAL ID | 00026 | 00027 | 00028 | 00029 | 00030 | 00031 | 00032 | 00033 | 00034 | 00035 | 00036 | 00037 | 00038 | 00039 | 00040 | 00041 | 00042 | 00043 | 00044 | 00045 | 00046 | 00047 | 00048 | 00049 | 00050 | *** TOTALS** |
| **ALIMENTARY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Esophagus | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Gallbladder | | M | + | M | M | + | + | + | + | M | + | + | + | + | + | M | + | + | + | M | + | + | M | + | M | + | **36** |
| Intestine Large, Cecum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Inflammation, Chronic Active | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 2.0** |
| Intestine Large, Colon | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Intestine Large, Rectum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Serosa, Fibrosis | | | | | | | 3 | | | | | | | | | | | | | | | | | | | | **1 3.0** |
| Intestine Small, Duodenum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **49** |
| Inflammation, Chronic Active | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 1.0** |
| Intestine Small, Ileum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Inflammation, Chronic Active | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 2.0** |
| Intestine Small, Jejunum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Liver | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Angiectasis | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 3.0** |
| Basophilic Focus | | X | | | | | | | | | | | | | X | | | | X | | | | | | | | **5** |
| Clear Cell Focus | | | X | | | | | | X | | | | X | | | | | | | | | | | | | | **5** |
| Congestion | | | | | | | | | | | | | | | | | | | | | | | | | 2 | 2 | **2 2.0** |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

## B6C3F1 MICE MALE

## CONTROL

| DAY ON TEST | 0729 | 0730 | 0503 | 0730 | 0730 | 0676 | 0673 | 0731 | 0730 | 0729 | 0609 | 0702 | 0730 | 0729 | 0729 | 0584 | 0729 | 0656 | 0730 | 0606 | 0705 | 0606 | 0730 | 0730 | 0676 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ANIMAL ID | 00026 | 00027 | 00028 | 00029 | 00030 | 00031 | 00032 | 00033 | 00034 | 00035 | 00036 | 00037 | 00038 | 00039 | 00040 | 00041 | 00042 | 00043 | 00044 | 00045 | 00046 | 00047 | 00048 | 00049 | 00050 | * TOTALS |
| Degeneration, Fatty | | | | | | | | | | 1 | | | | | | | | 2 | | | | | | | | 2 1.5 |
| Eosinophilic Focus | | | | | | | | | | | | | | | | | | | | | | | | | | 2 |
| Hemorrhage | | | | | | | | | | | | | | | | | | | | | | | | | | 1 3.0 |
| Necrosis | | | | | | 2 | | | | | | | | | 2 | | | | | | | | | | 1 | 4 2.0 |
| Tension Lipidosis | | | | | | | | | | | | | | | | | | | | | | | | | | 1 1.0 |
| Thrombosis | | | | | | | | | | | | | | | | | | | | | | | | | | 1 2.0 |
| Mesentery | | | | | | + | | | | | | + | | | | + | | + | + | | | | | | | 10 |
| Inflammation, Chronic Active | | | | | | 3 | | | | | | | | | | 2 | | | | | | | | | | 2 2.5 |
| Fat, Necrosis | | | | | | | | | | | | | | | | 1 | | 2 | | | | | | | | 5 1.8 |
| Pancreas | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Atrophy | | | | | | | | | | | 2 | | | | | | | | | | | | | | | 1 2.0 |
| Cyst | | | | | | | 1 | | | | | | | | | | | | | | | | | | | 1 1.0 |
| Salivary Glands | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Stomach, Forestomach | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Hyperplasia, Squamous | | | | | | | | | | | 2 | | | | | | | | | | | | | | | 3 1.7 |
| Inflammation | | | | | | | | | | | 2 | | | | | | | | | | | | | | | 2 1.5 |
| Stomach, Glandular | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Glands, Ectasia | | | | | | | | | | | | | | | | | | | | | | | | | | 1 1.0 |
| Tooth | | | | | + | | | | | | | | | | | | | | | | | | + | | | 6 |
| Dentine, Malformation | | | | | 3 | | | | | | | | | | | | | | | | | | | | | 4 3.0 |

## CARDIOVASCULAR SYSTEM

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| B6C3F1 MICE MALE CONTROL | DAY ON TEST | 072 9 | 073 0 | 050 3 | 073 0 | 073 0 | 067 6 | 067 3 | 073 1 | 073 0 | 072 9 | 060 9 | 070 2 | 073 0 | 072 9 | 072 9 | 058 4 | 072 9 | 065 6 | 073 0 | 060 6 | 070 5 | 060 6 | 073 0 | 073 0 | 067 6 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | ANIMAL ID | 000 26 | 000 27 | 000 28 | 000 29 | 000 30 | 000 31 | 000 32 | 000 33 | 000 34 | 000 35 | 000 36 | 000 37 | 000 38 | 000 39 | 000 40 | 000 41 | 000 42 | 000 43 | 000 44 | 000 45 | 000 46 | 000 47 | 000 48 | 000 49 | 000 50 | *** TOTALS** | |
| Heart | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | |
| **ENDOCRINE SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Adrenal Cortex | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | |
| Hyperplasia | | | | | | 2 | | 1 | | | | | | | | | | 2 | | 1 | 1 | 1 | | | | | **10** | **1.3** |
| Hypertrophy | | 2 | 1 | | 1 | 2 | | | 2 | 2 | 1 | | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | | | | 1 | 1 | **37** | **1.2** |
| Adrenal Medulla | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | |
| Islets, Pancreatic | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | **2** | **2.5** |
| Parathyroid Gland | | + | M | + | M | + | + | + | M | M | + | M | M | + | M | M | M | M | + | + | M | M | + | + | + | + | **28** | |
| Pituitary Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | |
| Pars Distalis, Cyst | | | | | | | | | | | | | | | | | | | | | | | | | | | **1** | **1.0** |
| Thyroid Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | |
| **GENERAL BODY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peritoneum | | | | | | | | | | | | | | | | | | | | + | | | | | | | **1** | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | DAY ON TEST | 072 9 | 073 0 | 050 3 | 073 0 | 073 0 | 067 6 | 067 3 | 073 1 | 073 0 | 072 9 | 060 9 | 070 2 | 073 0 | 072 9 | 072 9 | 058 4 | 072 9 | 065 6 | 073 0 | 060 6 | 070 5 | 060 6 | 073 0 | 073 0 | 067 6 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE MALE** | ANIMAL ID | 000 026 | 000 027 | 000 028 | 000 029 | 000 030 | 000 031 | 000 032 | 000 033 | 000 034 | 000 035 | 000 036 | 000 037 | 000 038 | 000 039 | 000 040 | 000 041 | 000 042 | 000 043 | 000 044 | 000 045 | 000 046 | 000 047 | 000 048 | 000 049 | 000 050 | *** TOTALS** |
| **CONTROL** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **GENITAL SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Epididymis | | + | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **49** |
| Preputial Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Cyst | | | | | | | | | | | 2 | | | | | | | | | | | | | | | | **1 2.0** |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | **2 2.5** |
| Prostate | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Seminal Vesicle | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Dilatation | | | | | | 2 | | | | | | | | | | | | | | | | | | | | | **1 2.0** |
| Inflammation, Chronic Active | | | | | | | | | | | | | | | | | 2 | | | | | | | | | | **1 2.0** |
| Testes | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Hyperplasia, Atypical | | | | | | | | | 3 | | | | | | | | | | | | | | | | | | **1 3.0** |
| **HEMATOPOIETIC SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bone Marrow | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Lymph Node, Bronchial | | M | + | + | M | M | + | M | M | M | + | + | M | M | M | M | + | M | M | + | + | + | M | + | + | M | **20** |
| Congestion | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 2.0** |
| Lymph Node, Mandibular | | + | M | M | M | M | M | M | + | M | M | + | M | M | M | M | + | + | M | + | M | M | + | M | M | M | **16** |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| B6C3F1 MICE MALE CONTROL | DAY ON TEST | 072 9 | 073 0 | 050 3 | 073 0 | 073 0 | 067 6 | 067 3 | 073 1 | 073 0 | 072 9 | 060 9 | 070 2 | 073 0 | 072 9 | 072 9 | 058 4 | 072 9 | 065 6 | 073 0 | 060 6 | 070 5 | 060 6 | 073 0 | 073 0 | 067 6 | * TOTALS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | ANIMAL ID | 000 026 | 000 027 | 000 028 | 000 029 | 000 030 | 000 031 | 000 032 | 000 033 | 000 034 | 000 035 | 000 036 | 000 037 | 000 038 | 000 039 | 000 040 | 000 041 | 000 042 | 000 043 | 000 044 | 000 045 | 000 046 | 000 047 | 000 048 | 000 049 | 000 050 | |
| Lymph Node, Mediastinal | | M | M | + | M | M | + | + | M | + | + | + | + | + | M | + | M | + | M | + | M | + | + | + | + | M | **33** |
| Hematopoietic Cell Proliferation | | | | | | | | | | | | | | 3 | | | | | | | | | | | | | **1 3.0** |
| Infiltration Cellular, Mixed Cell | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 2.0** |
| Lymph Node, Mesenteric | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **49** |
| Hematopoietic Cell Proliferation | | | | | | | 2 | | | | | | | | | | | | | | | | | | | | **1 2.0** |
| Hyperplasia, Plasma Cell | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 3.0** |
| Infiltration Cellular | | | | | | | | | | | | | | | | | | | | | | | | | | | **2 1.0** |
| Spleen | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Angiectasis | | | | | | | | | | | | | | | | | | | | | | | | 2 | | | **1 2.0** |
| Infiltration Cellular, Histiocyte | | | | | | | | | | | | | | | | | | | | | | 2 | | | | | **1 2.0** |
| Thymus | | M | + | + | + | + | M | M | + | + | + | M | + | + | + | + | + | + | + | M | + | + | + | + | + | M | **38** |
| Cyst | | | | | | | | | 2 | | | | | | | | | | | | | | | | | | **1 2.0** |
| **INTEGUMENTARY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mammary Gland | | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | **0** |
| Skin | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Ulcer | | | | | | | | | | | | | | | | | 3 | | | | | | | | | | **1 3.0** |
| **MUSCULOSKELETAL SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bone | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| B6C3F1 MICE MALE CONTROL | DAY ON TEST | 072 9 | 073 0 | 050 3 | 073 0 | 073 0 | 067 6 | 067 3 | 073 1 | 073 0 | 072 9 | 060 9 | 070 2 | 073 0 | 072 9 | 072 9 | 058 4 | 072 9 | 065 6 | 073 0 | 060 6 | 073 0 | 070 5 | 060 6 | 073 0 | 073 0 | 067 6 | * TOTALS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | ANIMAL ID | 000 26 | 000 27 | 000 28 | 000 29 | 000 30 | 000 31 | 000 32 | 000 33 | 000 34 | 000 35 | 000 36 | 000 37 | 000 38 | 000 39 | 000 40 | 000 41 | 000 42 | 000 43 | 000 44 | 000 45 | 000 46 | 000 47 | 000 48 | 000 49 | 000 50 | | |
| Skeletal Muscle | | | | + | | | | | | | | | + | | | | | | | | | | | | | | | **2** |

## NERVOUS SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Brain | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | |
| Atrophy | | | | | | | | | | | | | | | | | | | 2 | | | | | | | | **1** | **2.0** |
| Meninges, Infiltration Cellular | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | **1** | **1.0** |

## RESPIRATORY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Larynx | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | |
| Lung | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | |
| Hemorrhage | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | **3** | **1.0** |
| Infiltration Cellular, Histiocyte | | | | | | | 3 | 2 | | | 4 | | | | | | | | 2 | | | | | | | 3 | **12** | **2.3** |
| Alveolar Epithelium, Hyperplasia | | | | | | | | | | | 4 | | | | | | | | 2 | | | | | | 1 | | **3** | **2.3** |
| Nose | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | |
| Inflammation, Suppurative | | | | | | | | | | | | | | | | | | | | | | | 1 | 2 | | | **6** | **1.7** |
| Glands, Respiratory Epithelium, Accumulation, Hyaline Droplet | | | | | 1 | | | | | | | | | | | | | 1 | | | | | | | | | **5** | **1.0** |
| Glands, Respiratory Epithelium, Hyperplasia | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | | 2 | | 1 | 1 | 2 | 1 | 1 | 1 | 1 | | 2 | 1 | 1 | | 2 | 1 | | **42** | **1.1** |
| Glands, Respiratory Epithelium, Inflammation, Chronic Active | 1 | | | | | | | | | 1 | | | | | | | | 1 | | | 1 | 1 | | | | | **6** | **1.0** |
| Olfactory Epithelium, Accumulation, Hyaline Droplet | | | | | 1 | | | 1 | | | | | | | | | | | | | | 1 | 1 | | | | **7** | **1.0** |
| Olfactory Epithelium, Atrophy | | | | | 1 | | | | | | | | | | | 1 | 1 | | | | | 1 | 1 | | | | **9** | **1.0** |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

## B6C3F1 MICE MALE

## CONTROL

| DAY ON TEST | 07 29 | 07 30 | 05 03 | 07 30 | 07 30 | 06 76 | 06 73 | 07 31 | 07 30 | 07 29 | 06 09 | 07 02 | 07 30 | 07 29 | 07 29 | 05 84 | 07 29 | 06 56 | 07 30 | 06 06 | 07 05 | 06 06 | 07 30 | 07 30 | 06 76 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ANIMAL ID | 00 026 | 00 027 | 00 028 | 00 029 | 00 030 | 00 031 | 00 032 | 00 033 | 00 034 | 00 035 | 00 036 | 00 037 | 00 038 | 00 039 | 00 040 | 00 041 | 00 042 | 00 043 | 00 044 | 00 045 | 00 046 | 00 047 | 00 048 | 00 049 | 00 050 | * TOTALS |
| Olfactory Epithelium, Respiratory Metaplasia | | 1 | | | 1 | | | | 1 | | | | 1 | | | | | | | | | | 1 | | | **14 1.0** |
| Respiratory Epithelium, Accumulation, Hyaline Droplet | | | | | 1 | | | 1 | | | 1 | | | | | | 1 | | | | | 1 | 1 | | | **11 1.0** |
| Respiratory Epithelium, Inflammation, Suppurative | | | | | | | | | | | | | | | | | | | | 1 | | | | | | **1 1.0** |
| Respiratory Epithelium, Metaplasia, Squamous | | | | | 1 | | | | | | | | | | | | | | | | | 1 | | | | **4 1.0** |
| Respiratory Epithelium, Necrosis | | | | | | | | | | | | | | | | | | | | | | 1 | | | | **2 1.5** |
| Respiratory Epithelium, Ulcer | | | | | | | | | | | | | | | | | | | | | | 1 | | | | **1 1.0** |
| Turbinate, Hyperostosis | | | | | 1 | | | | | | | | | | | | | | | | 1 | | | | | **5 1.2** |
| Turbinate, Necrosis | | | | | | | | | | | | | | | | | | | | | | 1 | | | | **1 1.0** |
| Pleura | | | | | | | | | | | | | | | | | | | | | | | | | | **1** |
| Trachea | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| **SPECIAL SENSES SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Eye | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Harderian Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Atrophy | | | | | | | | | | | | | | | | | | | | | | | | | | **1 2.0** |
| **URINARY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kidney | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

**B6C3F1 MICE MALE**

**CONTROL**

| DAY ON TEST | 0729 | 0730 | 0503 | 0730 | 0730 | 0676 | 0673 | 0731 | 0730 | 0729 | 0609 | 0702 | 0730 | 0729 | 0729 | 0584 | 0729 | 0656 | 0730 | 0606 | 0705 | 0606 | 0730 | 0730 | 0676 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ANIMAL ID | 0002 6 | 0002 7 | 0002 8 | 0002 9 | 0003 0 | 0003 1 | 0003 2 | 0003 3 | 0003 4 | 0003 5 | 0003 6 | 0003 7 | 0003 8 | 0003 9 | 0004 0 | 0004 1 | 0004 2 | 0004 3 | 0004 4 | 0004 5 | 0004 6 | 0004 7 | 0004 8 | 0004 9 | 0005 0 | *** TOTALS** |
| Casts Granular | | | | | | | | | | | | | | | | | | | | | | | | | | **1 3.0** |
| Cyst | | | | | | | | | | | | | | | | | | | | | | | | | | **4 1.3** |
| Hydronephrosis | | | | | | 3 | | | | | | | | | | | | | | | | | | | | **1 3.0** |
| Infarct | | | 1 | | | | | | | | | | | | | | | | | | | | | | | **1 1.0** |
| Metaplasia, Osseous | | | | | | | | | | | | | | | | | | | | | | | | | | **1 1.0** |
| Nephropathy | 2 | 2 | | 3 | 3 | 3 | 1 | 2 | 3 | 3 | | 3 | 2 | 1 | 3 | | 2 | | 1 | 1 | 2 | 2 | 3 | 3 | 2 | **44 2.1** |
| Artery, Inflammation, Chronic Active | | | | | | | | | | | | | | | | 3 | | | | | | | | | | **1 3.0** |
| Vein, Dilatation | | | | | | | | | | | | | | | | | | | | | | | | | | **1 1.0** |
| Urinary Bladder | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

**B6C3F1 MICE MALE**

**16 PPM**

**males (cont...)**

| DAY ON TEST | 0731 | 0731 | 0730 | 0729 | 0730 | 0729 | 0620 | 0729 | 0536 | 0729 | 0718 | 0710 | 0729 | 0484 | 0730 | 0666 | 0731 | 0729 | 0729 | 0731 | 0729 | 0730 | 0729 | 0729 | 0684 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ANIMAL ID | 00201 | 00202 | 00203 | 00204 | 00205 | 00206 | 00207 | 00208 | 00209 | 00210 | 00211 | 00212 | 00213 | 00214 | 00215 | 00216 | 00217 | 00218 | 00219 | 00220 | 00221 | 00222 | 00223 | 00224 | 00225 |

## ALIMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Esophagus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Gallbladder | + | + | M | M | + | + | + | + | + | M | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + |
| Degeneration, Hyaline | | | | | | | | | | | 2 | | | | | | | | | | | | | | | |
| Inflammation, Suppurative | | | | | | | | | | | | | | | | | | | | | | | | 1 | | |
| Intestine Large, Cecum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Large, Colon | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Large, Rectum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Small, Duodenum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Inflammation, Chronic Active | | | | | | | 1 | | | | | | | | | | | | | | | | | | | |
| Intestine Small, Ileum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Inflammation, Chronic Active | | | | | | | | | | | | | | | | | | | | | | | 1 | | | |
| Intestine Small, Jejunum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Peyer's Patch, Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Liver | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Basophilic Focus | | X | | | X | X | | | | | X | | | X | | | X | X | X | | | X | | | | |
| Clear Cell Focus | X | | | | | | | | | | | | | | | | | | | | | | X | | | |
| Eosinophilic Focus | | | | X | X | | | | | | | | | | | | | | | | | X | | X | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

**B6C3F1 MICE MALE**

**16 PPM**

**males (cont...)**

| DAY ON TEST | 07311 | 07311 | 07309 | 07299 | 07309 | 07299 | 06200 | 07299 | 05336 | 07299 | 07188 | 07109 | 07299 | 04844 | 07309 | 06666 | 07311 | 07299 | 07299 | 07311 | 07299 | 07309 | 07299 | 07299 | 06844 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ANIMAL ID | 00201 | 00202 | 00203 | 00204 | 00205 | 00206 | 00207 | 00208 | 00209 | 00210 | 00211 | 00212 | 00213 | 00214 | 00215 | 00216 | 00217 | 00218 | 00219 | 00220 | 00221 | 00222 | 00223 | 00224 | 00225 |
| Mixed Cell Focus | | X | | | | | | | | | | | | | | | | | | | X | X | | X | |
| Necrosis | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tension Lipidosis | | 1 | | | | | | | | | | | | | | | | | | | | | 1 | | |
| Mesentery | | | | + | | | | | | | | | + | | | | | | | | | | | + | |
| Inflammation, Chronic Active | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fat, Necrosis | | | | 1 | | | | | | | | | 1 | | | | | | | | | | | 1 | |
| Pancreas | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Atrophy | | | | | | | | | | | 2 | | | | | | | | | | | | | | |
| Cyst | | | | | | | | | | | 2 | | | | | | | | | | | | | | |
| Salivary Glands | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Stomach, Forestomach | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hyperplasia, Squamous | | | | | | | | 3 | | | | | | | | | | 1 | | | | | | | |
| Inflammation | | | | | | | | | 2 | | | | | | | | | | | | | | | | |
| Stomach, Glandular | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Necrosis | | | | | | | 1 | | | | | | | | | | | | | | | | | | |
| Tooth | | + | | | | | | | | | | + | | | | | + | | | | | | | | |
| Dentine, Malformation | | 3 | | | | | | | | | | | | | | | | | | | | | | | |

## CARDIOVASCULAR SYSTEM

Blood Vessel

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | DAY ON TEST | 07 31 | 07 31 | 07 30 | 07 29 | 07 30 | 07 29 | 06 20 | 07 29 | 05 36 | 07 29 | 07 18 | 07 10 | 07 29 | 04 84 | 07 30 | 06 66 | 07 31 | 07 29 | 07 31 | 07 29 | 07 30 | 07 29 | 07 29 | 06 84 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE MALE**<br>**16 PPM** | ANIMAL ID | 00 201 | 00 202 | 00 203 | 00 204 | 00 205 | 00 206 | 00 207 | 00 208 | 00 209 | 00 210 | 00 211 | 00 212 | 00 213 | 00 214 | 00 215 | 00 216 | 00 217 | 00 218 | 00 219 | 00 220 | 00 221 | 00 222 | 00 223 | 00 224 | 00 225 |
| Heart | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Cardiomyopathy | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Atrium, Thrombosis | | | | | | | | | | 3 | | | | | | | | | | | | | | | | |

## ENDOCRINE SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Adrenal Cortex | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hyperplasia | | | | | | | 1 | | 1 | | 1 | | | | | | 2 | | | 1 | | 1 | 1 | | | |
| Hypertrophy | | 1 | 1 | 1 | | 1 | | | | | 1 | 1 | | 1 | | 1 | | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | |
| Vacuolization Cytoplasmic | | | | | | | | | | | | 1 | | | | | | | | | | | | | | |
| Subcapsular, Hyperplasia | | | | | | | | | | | | | | | | | | | 3 | | | | | | | |
| Adrenal Medulla | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Islets, Pancreatic | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hyperplasia | | | | | | | | | | | | | | | | 2 | | | | | | | | | | |
| Parathyroid Gland | | + | M | M | + | + | + | + | M | + | + | M | M | + | + | + | M | + | M | M | + | M | + | + | + | + |
| Cyst | | | | | | | | | | | | | | | 1 | | | | | | | | | | | |
| Pituitary Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Pars Distalis, Cyst | | | | 1 | | | | | | | | | | | | | | | | | | | | | | |
| Pars Distalis, Hyperplasia | | | | 1 | | 1 | | | | | | 1 | | | | | | 1 | | | | | | | | |
| Thyroid Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Cyst | | | | | | | | | | | | | | | | | | | | | | 2 | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | DAY ON TEST | 0731 | 0731 | 0730 | 0729 | 0730 | 0729 | 0620 | 0729 | 0536 | 0729 | 0718 | 0710 | 0729 | 0484 | 0730 | 0666 | 0731 | 0729 | 0729 | 0731 | 0729 | 0730 | 0729 | 0729 | 0684 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE MALE** | ANIMAL ID | 00201 | 00202 | 00203 | 00204 | 00205 | 00206 | 00207 | 00208 | 00209 | 00210 | 00211 | 00212 | 00213 | 00214 | 00215 | 00216 | 00217 | 00218 | 00219 | 00220 | 00221 | 00222 | 00223 | 00224 | 00225 | |
| **16 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | | **males (cont...)** |
| **GENERAL BODY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **GENITAL SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Coagulating Gland | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Epididymis | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Granuloma Sperm | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Preputial Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Inflammation | | | | | | | | | | | | | | 3 | | | | | | | | | | | | | |
| Prostate | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Seminal Vesicle | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Dilatation | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Inflammation, Chronic Active | | | | 2 | | | | | | | | | | | | | | | | | | | | | | | |
| Testes | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Degeneration | | | | | | | | | | | | | | | | | | | | | 1 | | | | 3 | | |
| Mineralization | | | | | | | | | | | | | | | | | | | | | | | | | 2 | | |
| **HEMATOPOIETIC SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | DAY ON TEST | 073 1 | 073 1 | 073 0 | 072 9 | 073 0 | 072 9 | 062 0 | 072 9 | 053 6 | 072 9 | 071 8 | 071 0 | 072 9 | 048 4 | 073 0 | 066 6 | 073 1 | 072 9 | 073 1 | 072 9 | 073 0 | 072 9 | 072 9 | 068 4 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE MALE** | ANIMAL ID | 000 201 | 000 202 | 000 203 | 000 204 | 000 205 | 000 206 | 000 207 | 000 208 | 000 209 | 000 210 | 000 211 | 000 212 | 000 213 | 000 214 | 000 215 | 000 216 | 000 217 | 000 218 | 000 219 | 000 220 | 000 221 | 000 222 | 000 223 | 000 224 | 000 225 |
| **16 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | **males (cont...)** |
| Bone Marrow | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Lymph Node | | | | | | | | | | | | | + | | | | | | | | | | | | | + |
| Lymph Node, Bronchial | | + | M | M | M | M | + | + | M | + | + | M | + | M | + | + | + | + | M | + | + | M | + | + | + | + |
| Lymph Node, Mandibular | | M | M | + | M | + | I | + | M | M | + | M | M | I | M | M | + | + | + | M | M | + | M | M | M | + |
| Lymph Node, Mediastinal | | + | + | M | + | M | I | M | + | M | M | + | + | + | M | + | + | + | M | + | + | M | M | + | + | + |
| Lymph Node, Mesenteric | | + | + | + | + | + | + | + | + | + | + | M | + | M | + | + | + | + | + | + | + | + | + | + | + | + |
| Hyperplasia, Plasma Cell | | | | | | | | | | | | | | | | | | | | | | | | 4 | | |
| Infiltration Cellular | | | | | | | | 1 | | | | | | | | | 2 | | | | | | | | | |
| Spleen | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hematopoietic Cell Proliferation | | | | | | | | | | | | | | 1 | | | | | | | | | | | | |
| Thymus | | + | + | + | + | + | + | + | M | M | + | M | + | + | + | M | + | + | + | + | M | + | + | + | + | + |

## INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mammary Gland | | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M |
| Skin | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Inflammation | | | | | | | | | | | | 2 | | | | | | | | | | | | | | |
| Ulcer | | | | | | 1 | | | | | | | 3 | | | | | | | | | | | | | |
| Hair Follicle, Congestion | | | | | | | | | | | | | | | 2 | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | DAY ON TEST | 0731 | 0731 | 0730 | 0729 | 0730 | 0729 | 0620 | 0729 | 0536 | 0729 | 0718 | 0710 | 0729 | 0484 | 0730 | 0666 | 0731 | 0729 | 0729 | 0731 | 0729 | 0730 | 0729 | 0729 | 0684 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE MALE**<br>**16 PPM** | ANIMAL ID | 00201 | 00202 | 00203 | 00204 | 00205 | 00206 | 00207 | 00208 | 00209 | 00210 | 00211 | 00212 | 00213 | 00214 | 00215 | 00216 | 00217 | 00218 | 00219 | 00220 | 00221 | 00222 | 00223 | 00224 | 00225 | **males (cont...)** |
| **MUSCULOSKELETAL SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bone | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Joint, Inflammation, Chronic | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Skeletal Muscle | | | | | | | | | | | | + | | | | | | | | | | | | | | | |
| **NERVOUS SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Brain | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Peripheral Nerve | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spinal Cord | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **RESPIRATORY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Larynx | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Lung | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Infiltration Cellular, Histiocyte | | | | | | | | | | | | | | | | | 3 | | | | | | | | | | |
| Alveolar Epithelium, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Arteriole, Inflammation, Chronic Active | | | | | | | | | | 3 | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

## B6C3F1 MICE MALE

## 16 PPM

**males (cont...)**

| DAY ON TEST | 07/31 | 07/31 | 07/30 | 07/29 | 07/30 | 07/29 | 06/20 | 07/29 | 05/36 | 07/29 | 07/18 | 07/10 | 07/29 | 04/84 | 07/30 | 06/66 | 07/31 | 07/29 | 07/29 | 07/31 | 07/29 | 07/30 | 07/29 | 07/29 | 06/84 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ANIMAL ID | 0002001 | 0002002 | 0002003 | 0002004 | 0002005 | 0002006 | 0002007 | 0002008 | 0002009 | 0002010 | 0002011 | 0002012 | 0002013 | 0002014 | 0002015 | 0002016 | 0002017 | 0002018 | 0002019 | 0002020 | 0002021 | 0002022 | 0002023 | 0002024 | 0002025 |
| Nose | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Inflammation, Suppurative | | 1 | | | | | 1 | | | | 1 | | | 3 | | | 2 | | | | | | | | |
| Glands, Respiratory Epithelium, Accumulation, Hyaline Droplet | | | 1 | | | | | | | | | | | | | | | | | | | | | 1 | 1 |
| Glands, Respiratory Epithelium, Hyperplasia | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | 1 | | 1 | 1 | 1 | | | 1 | 1 | | 1 | 1 |
| Glands, Respiratory Epithelium, Inflammation, Chronic Active | 1 | | | | | | | | | | | | | 2 | | | | | | | | | | 1 | |
| Olfactory Epithelium, Accumulation, Hyaline Droplet | | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| Olfactory Epithelium, Atrophy | 1 | 1 | | | | | 1 | | | 1 | 2 | 2 | | | | | 2 | 1 | 1 | | | | | | |
| Olfactory Epithelium, Necrosis | | | | | | | 1 | | | | | | | 2 | | | | | | | | | | | |
| Olfactory Epithelium, Respiratory Metaplasia | | 3 | | | | | 1 | | | | 2 | 2 | 1 | 3 | | | 3 | | | 1 | | | | | |
| Olfactory Epithelium, Ulcer | | | | | | | | | | | | | | 2 | | | | | | | | | | | |
| Olfactory Epithelium, Vacuolization Cytoplasmic | | | | | | | | | 1 | | 1 | 1 | | | | | | | | | | | | | |
| Respiratory Epithelium, Accumulation, Hyaline Droplet | | 2 | | | | | | | | | | | 1 | 2 | | | | | | | | | | | |
| Respiratory Epithelium, Metaplasia, Squamous | | | | | | | | | | | 1 | 1 | | 1 | | | 1 | | | | | | | | |
| Respiratory Epithelium, Necrosis | | | | | | | | | | | 1 | 1 | | 2 | | | | | | | | | | | |
| Respiratory Epithelium, Ulcer | | | | | | | | | | | | | | 2 | | | | | | | | | | | |
| Respiratory Epithelium, Vacuolization Cytoplasmic | | | | | | | | | | | | | | | | | | | | | | | | | |
| Turbinate, Hyperostosis | 2 | | | | 1 | | | | | | | 2 | 1 | 1 | | | 1 | 1 | | 1 | 1 | | 1 | | 1 |
| Trachea | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |

## SPECIAL SENSES SYSTEM

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | DAY ON TEST | 0731 | 0731 | 0730 | 0729 | 0730 | 0729 | 0620 | 0729 | 0536 | 0729 | 0718 | 0710 | 0729 | 0484 | 0730 | 0666 | 0731 | 0729 | 0729 | 0731 | 0729 | 0730 | 0729 | 0729 | 0684 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE MALE** | ANIMAL ID | 00201 | 00202 | 00203 | 00204 | 00205 | 00206 | 00207 | 00208 | 00209 | 00210 | 00211 | 00212 | 00213 | 00214 | 00215 | 00216 | 00217 | 00218 | 00219 | 00220 | 00221 | 00222 | 00223 | 00224 | 00225 |
| **16 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | **males (cont...)** |
| Eye | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Atrophy | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cornea, Inflammation, Chronic Active | | | | | | | | | | | | | | | | | | | 1 | | | | | | | |
| Harderian Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **URINARY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kidney | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Cyst | | | | | | 1 | | | | | | | | 1 | | | | 1 | | | | 1 | | | | |
| Infarct | | | | | | | | | | | | 1 | | | | | | | | | | 1 | | | | |
| Metaplasia, Osseous | | | 1 | | | | | | | | | | | | | | | | | | | | | | | |
| Nephropathy | | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 3 | 2 | 1 | 1 | 1 | | 1 | 2 | 1 | 1 | 3 | 1 | 2 | 1 | 1 | 1 | 2 |
| Urinary Bladder | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |

| | DAY ON TEST | 0730 | 0684 | 0730 | 0541 | 0561 | 0648 | 0730 | 0730 | 0729 | 0730 | 0730 | 0730 | 0729 | 0729 | 0610 | 0729 | 0730 | 0730 | 0729 | 0730 | 0729 | 0729 | 0731 | 0730 | 0729 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE MALE** | ANIMAL ID | 00226 | 00227 | 00228 | 00229 | 00230 | 00231 | 00232 | 00233 | 00234 | 00235 | 00236 | 00237 | 00238 | 00239 | 00240 | 00241 | 00242 | 00243 | 00244 | 00245 | 00246 | 00247 | 00248 | 00249 | 00250 | *** TOTALS** |
| **16 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **ALIMENTARY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Esophagus | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Gallbladder | | + | M | + | + | + | M | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + | M | **42** |
| Degeneration, Hyaline | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 2.0** |
| Inflammation, Suppurative | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 1.0** |
| Intestine Large, Cecum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Intestine Large, Colon | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Intestine Large, Rectum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Intestine Small, Duodenum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Inflammation, Chronic Active | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 1.0** |
| Intestine Small, Ileum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Inflammation, Chronic Active | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | **2 1.0** |
| Intestine Small, Jejunum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Peyer's Patch, Hyperplasia, Lymphoid | | | | | | | | | | | | 3 | | | | | | | | | | | | | | | **1 3.0** |
| Liver | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Basophilic Focus | | | | | | X | | | | | | | X | | | | | | X | X | | | | | | | **13** |
| Clear Cell Focus | | | | | | | | | | | | | | | | | | | X | | | | X | | | | **5** |
| Eosinophilic Focus | | | | | | | | | X | | | | | | | | | | | X | X | | | | X | | **8** |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

## B6C3F1 MICE MALE

## 16 PPM

| DAY ON TEST | 0730 | 0684 | 0730 | 0541 | 0561 | 0648 | 0730 | 0730 | 0729 | 0730 | 0730 | 0730 | 0729 | 0610 | 0729 | 0730 | 0730 | 0729 | 0730 | 0729 | 0730 | 0729 | 0731 | 0730 | 0729 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ANIMAL ID | 00226 | 00227 | 00228 | 00229 | 00230 | 00231 | 00232 | 00233 | 00234 | 00235 | 00236 | 00237 | 00238 | 00239 | 00240 | 00241 | 00242 | 00243 | 00244 | 00245 | 00246 | 00247 | 00248 | 00249 | 00250 | *** TOTALS** |
| Mixed Cell Focus | | | | | | | | | | | | | | | | | | | | | | | | | | **4** |
| Necrosis | | | | | | | | | | | | | 2 | | | | | | | | | | | | | **1 2.0** |
| Tension Lipidosis | | | | | | | 1 | 1 | | | | | | | | | 1 | | | | 1 | | | | | **6 1.0** |
| Mesentery | | | | | | + | | | | | | | | | | | | | + | | | | | + | | **6** |
| Inflammation, Chronic Active | | | | | | | | | | | | | | | | | | | | | | | | 1 | | **1 1.0** |
| Fat, Necrosis | | | | | | | | | | | | | | | | | | | 1 | | | | | | | **4 1.0** |
| Pancreas | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Atrophy | | | | | | | | | | | | | | | | | | | | | | | | | | **1 2.0** |
| Cyst | | | | | | | | | | | | | | | | | | | | | | | | | | **1 2.0** |
| Salivary Glands | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Stomach, Forestomach | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Hyperplasia, Squamous | | | | | | | | | 2 | | | | | | | | | | | 2 | | | | | | **4 2.0** |
| Inflammation | | | | | | 2 | | | | | | | | | | | | | | | | | | | | **2 2.0** |
| Stomach, Glandular | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Necrosis | | | | | | | | | | | | | | | | | | | | | | | | | | **1 1.0** |
| Tooth | | + | | | | | | | | + | | | | + | | | | | | | | | | | | **6** |
| Dentine, Malformation | | 3 | | | | | | | | | | | | | | | | | | | | | | | | **2 3.0** |

## CARDIOVASCULAR SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Blood Vessel | | | | | | + | | | | | | | | | | | | | | | | | | | | **1** |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

## B6C3F1 MICE MALE

## 16 PPM

| | DAY ON TEST | 0730 | 0684 | 0730 | 0541 | 0561 | 0648 | 0730 | 0730 | 0729 | 0730 | 0730 | 0730 | 0729 | 0729 | 0610 | 0730 | 0729 | 0730 | 0730 | 0729 | 0730 | 0729 | 0731 | 0730 | 0729 | * TOTALS | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | ANIMAL ID | 00226 | 00227 | 00228 | 00229 | 00230 | 00231 | 00232 | 00233 | 00234 | 00235 | 00236 | 00237 | 00238 | 00239 | 00240 | 00241 | 00242 | 00243 | 00244 | 00245 | 00246 | 00247 | 00248 | 00249 | 00250 | | |
| Heart | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Cardiomyopathy | | | | | | | | | | | | | | | | | | | | | 2 | | | | | | **1** | **2.0** |
| Atrium, Thrombosis | | | | | | | | | | | | | | | | | | | | | 2 | | | | | | **2** | **2.5** |
| **ENDOCRINE SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Adrenal Cortex | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Hyperplasia | | | | | | | | | | | | | 1 | | | | | 1 | 3 | | | | | 1 | | 1 | **12** | **1.3** |
| Hypertrophy | | | | | 1 | | 1 | 1 | 1 | | 1 | 2 | 1 | 1 | | 1 | 1 | | 1 | 1 | | 1 | 1 | | 1 | 1 | **31** | **1.0** |
| Vacuolization Cytoplasmic | | | | | | | | | | | | | | | | | | | | | | | | | | | **1** | **1.0** |
| Subcapsular, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | **1** | **3.0** |
| Adrenal Medulla | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | **1** | **1.0** |
| Islets, Pancreatic | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | **1** | **2.0** |
| Parathyroid Gland | | + | M | + | M | + | + | + | + | M | + | + | + | + | M | M | + | + | + | M | + | M | M | + | + | M | 32 | |
| Cyst | | | | | | | | | | | | | | | | | | | | | | | | | | | **1** | **1.0** |
| Pituitary Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Pars Distalis, Cyst | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | **2** | **1.0** |
| Pars Distalis, Hyperplasia | | 1 | | 1 | | | | 1 | | | | | | | | | | | | | | | | | | | **7** | **1.0** |
| Thyroid Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Cyst | | | | | | | | | | | | | | | | | | | | | | | | | | | **1** | **2.0** |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | DAY ON TEST | 0730 | 0684 | 0730 | 0541 | 0561 | 0648 | 0730 | 0730 | 0729 | 0730 | 0730 | 0730 | 0729 | 0730 | 0610 | 0729 | 0730 | 0730 | 0729 | 0730 | 0729 | 0729 | 0731 | 0730 | 0729 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE MALE** | ANIMAL ID | 0022 | 0022 | 0022 | 0022 | 0023 | 0023 | 0023 | 0023 | 0023 | 0023 | 0023 | 0023 | 0023 | 0023 | 0023 | 0024 | 0024 | 0024 | 0024 | 0024 | 0024 | 0024 | 0024 | 0024 | 0025 | |
| **16 PPM** | | 026 | 027 | 028 | 029 | 030 | 031 | 032 | 033 | 034 | 035 | 036 | 037 | 038 | 039 | 040 | 041 | 042 | 043 | 044 | 045 | 046 | 047 | 048 | 049 | 050 | *** TOTALS** |
| **GENERAL BODY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **GENITAL SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Coagulating Gland | | | | | | | + | | | | | | | | | | | | | | | | | | | **1** | |
| Epididymis | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | |
| Granuloma Sperm | | | | | | | | | | | | | | | | | | | | | | 2 | | | | | **1 2.0** |
| Preputial Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 3.0** |
| Prostate | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | |
| Seminal Vesicle | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | |
| Dilatation | | | 2 | | | | | | | | | | | | | | | | | | 2 | | | | | | **2 2.0** |
| Inflammation, Chronic Active | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 2.0** |
| Testes | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | |
| Degeneration | | | | | | | | | | | | | | | | | | | | | | | | | | | **2 2.0** |
| Mineralization | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 2.0** |
| **HEMATOPOIETIC SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

## B6C3F1 MICE MALE

## 16 PPM

| DAY ON TEST | 07300 | 06841 | 07300 | 05411 | 05611 | 06481 | 07300 | 07300 | 07299 | 07300 | 07300 | 07300 | 07299 | 06100 | 07299 | 07300 | 07300 | 07299 | 07300 | 07299 | 07300 | 07299 | 07311 | 07300 | 07299 | * TOTALS | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ANIMAL ID | 00226 | 00227 | 00228 | 00229 | 00230 | 00231 | 00232 | 00233 | 00234 | 00235 | 00236 | 00237 | 00238 | 00239 | 00240 | 00241 | 00242 | 00243 | 00244 | 00245 | 00246 | 00247 | 00248 | 00249 | 00250 | | |
| Bone Marrow | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | |
| Lymph Node | | | | | | + | | | | | | | | + | | | | | + | | | | | | | **5** | |
| Lymph Node, Bronchial | + | M | + | M | + | + | + | M | M | + | M | M | M | M | + | + | + | M | + | M | M | + | + | M | + | **29** | |
| Lymph Node, Mandibular | + | + | M | M | + | + | + | M | M | M | + | M | M | + | + | M | M | + | M | + | M | + | M | M | M | **20** | |
| Lymph Node, Mediastinal | + | + | + | + | + | + | M | M | + | + | + | + | + | + | M | + | M | + | + | + | + | + | M | + | + | **35** | |
| Lymph Node, Mesenteric | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | M | + | + | + | **47** | |
| Hyperplasia, Plasma Cell | | | | | | | | | | | | | | | | | | | | | | | | | | **1** | **4.0** |
| Infiltration Cellular | | | | | | | 2 | | | | | | | | | | | | | | | | | | | **3** | **1.7** |
| Spleen | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | |
| Hematopoietic Cell Proliferation | | | | | | | | | | | 2 | | | | | | | | | | | | | | | **2** | **1.5** |
| Thymus | + | + | + | M | + | M | + | + | M | + | M | M | + | M | + | M | M | + | M | + | + | + | + | + | + | **36** | |

## INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mammary Gland | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | **0** | |
| Skin | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | **1** | **2.0** |
| Ulcer | | | | | | | | | | | | | | | | | | | | | | | | | 4 | **3** | **2.7** |
| Hair Follicle, Congestion | | | | | | | | | | | | | | | | | | | | | | | | | | **1** | **2.0** |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | DAY ON TEST | 0730 | 0684 | 0730 | 0541 | 0561 | 0648 | 0730 | 0730 | 0729 | 0730 | 0730 | 0730 | 0729 | 0730 | 0610 | 0729 | 0730 | 0730 | 0729 | 0730 | 0729 | 0730 | 0731 | 0730 | 0729 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE MALE** | ANIMAL ID | 00226 | 00227 | 00228 | 00229 | 00230 | 00231 | 00232 | 00233 | 00234 | 00235 | 00236 | 00237 | 00238 | 00239 | 00240 | 00241 | 00242 | 00243 | 00244 | 00245 | 00246 | 00247 | 00248 | 00249 | 00250 | *** TOTALS** |
| **16 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **MUSCULOSKELETAL SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bone | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Joint, Inflammation, Chronic | | | | | | | | | | | | | | | | | | | | | | | 2 | | | | **1 2.0** |
| Skeletal Muscle | | | | | + | | + | | | | | | | | | | | | | | | | | | | | **3** |
| **NERVOUS SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Brain | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Peripheral Nerve | | | | | + | | | | | | | | | | | | | | | | | | | | | | **1** |
| Spinal Cord | | | | | + | | | | | | | | | | | | | | | | | | | | | | **1** |
| **RESPIRATORY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Larynx | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Lung | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Infiltration Cellular, Histiocyte | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 3.0** |
| Alveolar Epithelium, Hyperplasia | | | | | 1 | | | | | | | | | | | | | | | | | | | 2 | | | **2 1.5** |
| Arteriole, Inflammation, Chronic Active | | | | | | | | | | | | 3 | | | | | | | | | | | | | | | **2 3.0** |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

## B6C3F1 MICE MALE

## 16 PPM

| DAY ON TEST | 0730 | 0684 | 0730 | 0541 | 0561 | 0648 | 0730 | 0730 | 0729 | 0730 | 0730 | 0730 | 0729 | 0610 | 0729 | 0730 | 0730 | 0729 | 0730 | 0729 | 0730 | 0729 | 0731 | 0730 | 0729 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ANIMAL ID | 00226 | 00227 | 00228 | 00229 | 00230 | 00231 | 00232 | 00233 | 00234 | 00235 | 00236 | 00237 | 00238 | 00239 | 00240 | 00241 | 00242 | 00243 | 00244 | 00245 | 00246 | 00247 | 00248 | 00249 | 00250 | * TOTALS |
| Nose | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Inflammation, Suppurative | | | | | | | | | | | | | | | | | | | | | | | | | | 5 1.6 |
| Glands, Respiratory Epithelium, Accumulation, Hyaline Droplet | | | | | 1 | | | | | | | | | | | | | | | | | | | 1 | | 5 1.0 |
| Glands, Respiratory Epithelium, Hyperplasia | 1 | 2 | 1 | 1 | 1 | 2 | 1 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 1 | 1 | 2 | 2 | 1 | | 1 | 1 | 1 | 41 1.2 |
| Glands, Respiratory Epithelium, Inflammation, Chronic Active | 1 | | | | 1 | | | | | | | | | | | | 1 | 1 | | | 1 | | | 1 | | 9 1.1 |
| Olfactory Epithelium, Accumulation, Hyaline Droplet | | | | | 1 | | | | | | | | | | | | | | | | | | | | | 2 1.0 |
| Olfactory Epithelium, Atrophy | 1 | | | | 3 | | | 1 | | 2 | 1 | 1 | 1 | | | | | 1 | 1 | | | | | | 1 | 19 1.3 |
| Olfactory Epithelium, Necrosis | | | | | | | | | | | | | | | | | | | | | | | | | | 2 1.5 |
| Olfactory Epithelium, Respiratory Metaplasia | 1 | | | 1 | 2 | | | 1 | | 2 | | | | | | | | 1 | 1 | | | | | | | 15 1.7 |
| Olfactory Epithelium, Ulcer | | | | | | | | | | | | | | | | | | | | | | | | | | 1 2.0 |
| Olfactory Epithelium, Vacuolization Cytoplasmic | | 1 | | | | 1 | | | | | | | | | | | | | | | | | | | | 5 1.0 |
| Respiratory Epithelium, Accumulation, Hyaline Droplet | | | | | 1 | | | | | | | | | | | | | 1 | | | 1 | | | | | 6 1.3 |
| Respiratory Epithelium, Metaplasia, Squamous | | | | | 1 | | | | | 1 | | | | | | | | | | | | | | 1 | | 7 1.0 |
| Respiratory Epithelium, Necrosis | | | | | | | | | | | | | | | | | | | | | | | | | | 3 1.3 |
| Respiratory Epithelium, Ulcer | | | | | | | | | | | | | | | | | | | | | | | | | | 1 2.0 |
| Respiratory Epithelium, Vacuolization Cytoplasmic | | 1 | | | | | | | | | | | | | | | | | | | | | | | | 1 1.0 |
| Turbinate, Hyperostosis | 1 | 1 | | 1 | | | 1 | 1 | | 1 | 1 | | | 1 | | 1 | | 1 | | | | 1 | | 2 | | 23 1.1 |
| Trachea | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |

## SPECIAL SENSES SYSTEM

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | DAY ON TEST | 0730 | 0684 | 0730 | 0541 | 0561 | 0648 | 0730 | 0730 | 0729 | 0730 | 0730 | 0730 | 0729 | 0729 | 0610 | 0729 | 0730 | 0730 | 0729 | 0730 | 0729 | 0729 | 0731 | 0730 | 0729 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE MALE** | ANIMAL ID | 00226 | 00227 | 00228 | 00229 | 00230 | 00231 | 00232 | 00233 | 00234 | 00235 | 00236 | 00237 | 00238 | 00239 | 00240 | 00241 | 00242 | 00243 | 00244 | 00245 | 00246 | 00247 | 00248 | 00249 | 00250 | *** TOTALS** |
| **16 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Eye | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Atrophy | | | | | | | | | 4 | | | | | | | | | | | | | | | | | | **1 4.0** |
| Cornea, Inflammation, Chronic Active | | | | | | | | | | | | | | | | | | | 3 | | | | | | | | **2 2.0** |
| Harderian Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Hyperplasia | | | | | | | | 2 | | | | | | | | | | | | | | | | | | | **1 2.0** |
| **URINARY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kidney | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Cyst | | | | | | | | | | | 1 | | | | | | | | | | | 1 | | | | | **6 1.0** |
| Infarct | | 2 | | | | | | | | | | | | | | | | | 1 | | | | | | | | **4 1.3** |
| Metaplasia, Osseous | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | **2 1.0** |
| Nephropathy | | 1 | 1 | 1 | 1 | 1 | | 1 | 1 | 1 | 1 | 2 | 1 | 2 | | 1 | 1 | 1 | 1 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | **47 1.3** |
| Urinary Bladder | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | DAY ON TEST | 0729 | 0731 | 0590 | 0729 | 0729 | 0731 | 0730 | 0731 | 0665 | 0729 | 0705 | 0730 | 0730 | 0484 | 0637 | 0551 | 0729 | 0673 | 0442 | 0723 | 0729 | 0729 | 0730 | 0729 | 0729 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE MALE** | ANIMAL ID | 00401 | 00402 | 00403 | 00404 | 00405 | 00406 | 00407 | 00408 | 00409 | 00410 | 00411 | 00412 | 00413 | 00414 | 00415 | 00416 | 00417 | 00418 | 00419 | 00420 | 00421 | 00422 | 00423 | 00424 | 00425 |
| **31 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | **males (cont...)** |
| **ALIMENTARY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Esophagus | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Gallbladder | | + | M | M | + | + | + | + | + | + | M | M | + | + | + | + | M | + | + | + | + | + | + | + | + | + |
| Degeneration, Hyaline | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Intestine Large, Cecum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hemorrhage | | | | | | | | | | | | | | | | 3 | | | | | | | | | | |
| Intestine Large, Colon | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Inflammation, Chronic Active | | | | | | | | | | | | | | | | | | | | | | | | | 2 | |
| Intestine Large, Rectum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Small, Duodenum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Small, Ileum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Inflammation, Chronic Active | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peyer's Patch, Hyperplasia, Lymphoid | | | 4 | | | | | | | | | | | | | | | | | | | | | | | |
| Intestine Small, Jejunum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Inflammation, Chronic Active | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peyer's Patch, Hyperplasia, Lymphoid | | | | | | | | | | | 3 | | | | | | | | | | | | | | | |
| Liver | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Basophilic Focus | | X | | | | | X | | | | | | | | | | | | | | | X | | | | X |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

## B6C3F1 MICE MALE

## 31 PPM

**males (cont...)**

| DAY ON TEST | 07/29 | 07/31 | 05/90 | 07/29 | 07/29 | 07/31 | 07/30 | 07/31 | 06/65 | 07/29 | 07/05 | 07/30 | 07/30 | 04/84 | 06/37 | 05/51 | 07/29 | 06/73 | 04/42 | 07/23 | 07/29 | 07/29 | 07/30 | 07/29 | 07/29 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ANIMAL ID | 0004/01 | 0004/02 | 0004/03 | 0004/04 | 0004/05 | 0004/06 | 0004/07 | 0004/08 | 0004/09 | 0004/10 | 0004/11 | 0004/12 | 0004/13 | 0004/14 | 0004/15 | 0004/16 | 0004/17 | 0004/18 | 0004/19 | 0004/20 | 0004/21 | 0004/22 | 0004/23 | 0004/24 | 0004/25 |
| Clear Cell Focus | | | | X | | | X | | | | | | | | | | | | | | X | | | | |
| Eosinophilic Focus | | | | | | | X | | | | | | | | | | | | | X | | | | | |
| Fibrosis | | | | | | | | | | | | | | | | | | | | | 1 | | | | |
| Hemorrhage | | | | | | | | | | | | | | | | 4 | | | | | | | | | |
| Inflammation, Chronic Active | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mixed Cell Focus | | | | | | | | | | | | | | | | | | | | X | | | | | |
| Necrosis | | | | | | | | | | 3 | | | | | 1 | | | | | | | | | 1 | |
| Tension Lipidosis | | | | | | | | | | | | | | | | | | | | | | | | | |
| Thrombosis | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mesentery | | | | | + | | | | | | | | | + | | | | | | + | | | | | |
| Inflammation, Chronic Active | | | | | | | | | | | | | | | | | | | | 2 | | | | | |
| Fat, Fibrosis | | | | | | | | | | | | | | 1 | | | | | | | | | | | |
| Fat, Necrosis | | | | | 1 | | | | | | | | | | | | | | | | | | | | |
| Pancreas | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + |
| Atrophy | | | | | | | | | | | | | | | | | | | | 2 | | | | | |
| Salivary Glands | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Stomach, Forestomach | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hyperplasia, Squamous | | | | 2 | | | | | | | | | | | | | 4 | | | | | | | | |
| Ulcer | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stomach, Glandular | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mineralization | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

**B6C3F1 MICE MALE**

**31 PPM**

**males (cont...)**

| | DAY ON TEST | 0729 | 0731 | 0590 | 0729 | 0729 | 0731 | 0730 | 0731 | 0665 | 0729 | 0705 | 0730 | 0730 | 0484 | 0637 | 0551 | 0729 | 0673 | 0442 | 0723 | 0729 | 0729 | 0730 | 0729 | 0729 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | ANIMAL ID | 0001 | 0002 | 0003 | 0004 | 0005 | 0006 | 0007 | 0008 | 0009 | 0010 | 0011 | 0012 | 0013 | 0014 | 0015 | 0016 | 0017 | 0018 | 0019 | 0020 | 0021 | 0022 | 0023 | 0024 | 0025 |
| Tooth | | | | | + | | | | | | | + | + | | | | | | | | + | | + | | | |
| Dentine, Malformation | | | | | 3 | | | | | | | 3 | 3 | | | | | | | | | | | | | |
| **CARDIOVASCULAR SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Heart | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Angiectasis | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cardiomyopathy | | 2 | | | | | | | | | | | | | | | | | | | 2 | | | | | |
| Atrium, Thrombosis | | | | | | | | | | | | | | | | | | | | | 4 | | | | | |
| **ENDOCRINE SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Adrenal Cortex | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Accessory Adrenal Cortical Nodule | | | | | | | | 2 | | | | | | | | | | | | | | | | | | |
| Hyperplasia | | | | | | | | | | | | | | | 1 | | | | | | 1 | | 1 | | | 1 |
| Hypertrophy | | | 2 | | 1 | 1 | | 2 | | | 1 | | 1 | | | | | 1 | | | 1 | 1 | | 1 | 1 | 1 |
| Mineralization | | | | | | | | | | | | | | 1 | | | | | | | | | | | | |
| Vacuolization Cytoplasmic | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Adrenal Medulla | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hypertrophy | | | | | | | | | 1 | | | | | | | | | | | | | | | | | |
| Islets, Pancreatic | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | 1 | | | |
| Parathyroid Gland | | + | + | M | I | M | + | + | M | M | + | M | M | + | + | M | + | + | M | M | I | + | M | + | M | + |
| Cyst | | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

**B6C3F1 MICE MALE**

**31 PPM**

**males (cont...)**

| DAY ON TEST | 0729 | 0731 | 0590 | 0729 | 0729 | 0731 | 0730 | 0731 | 0665 | 0729 | 0705 | 0730 | 0730 | 0484 | 0637 | 0551 | 0729 | 0673 | 0442 | 0723 | 0729 | 0729 | 0730 | 0729 | 0729 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ANIMAL ID | 0040 01 | 0040 02 | 0040 03 | 0040 04 | 0040 05 | 0040 06 | 0040 07 | 0040 08 | 0040 09 | 0041 10 | 0041 11 | 0041 12 | 0041 13 | 0041 14 | 0041 15 | 0041 16 | 0041 17 | 0041 18 | 0041 19 | 0042 20 | 0042 21 | 0042 22 | 0042 23 | 0042 24 | 0042 25 |
| Hypertrophy | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pituitary Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Pars Distalis, Cyst | 1 | | | | | | | | | | | | | | | | | | | 1 | | | | | |
| Pars Distalis, Hyperplasia | | | | | | | 1 | | | | | | | | | | | | | | | 2 | | | |
| Thyroid Gland | + | + | + | + | + | + | + | I | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Cyst | | | | | | | 2 | | | | | | | | | | | | | | | | | | |

## GENERAL BODY SYSTEM

NONE

## GENITAL SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Epididymis | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Preputial Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | |
| Prostate | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Seminal Vesicle | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Dilatation | | | | | | | | | | | | | | | | | | | | | | | | | |
| Testes | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Degeneration | | | | | | | | | | | | | | | | | | | | 3 | | | | | |
| Mineralization | | | | | | | | | | | | | | | | | | | | 2 | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 072 9 | 073 1 | 059 0 | 072 9 | 072 9 | 073 1 | 073 0 | 073 1 | 066 5 | 072 9 | 070 5 | 073 0 | 073 0 | 048 4 | 063 7 | 055 1 | 072 9 | 067 3 | 044 2 | 072 3 | 072 9 | 072 9 | 073 0 | 072 9 | 072 9 | |
| **B6C3F1 MICE MALE** | ANIMAL ID | 000 401 | 000 402 | 000 403 | 000 404 | 000 405 | 000 406 | 000 407 | 000 408 | 000 409 | 000 410 | 000 411 | 000 412 | 000 413 | 000 414 | 000 415 | 000 416 | 000 417 | 000 418 | 000 419 | 000 420 | 000 421 | 000 422 | 000 423 | 000 424 | 000 425 | |
| **31 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | | **males (cont...)** |
| **HEMATOPOIETIC SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bone Marrow | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Angiectasis | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymph Node | | | | | | | | | | | | | | | | | | | | | + | | | | | | |
| Renal, Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | 3 | | | | | | |
| Lymph Node, Bronchial | | M | + | M | + | + | M | + | + | M | M | + | M | + | + | + | + | + | M | + | + | + | + | M | M | + | |
| Lymph Node, Mandibular | | M | M | + | + | M | M | M | M | M | M | M | M | + | + | + | M | M | M | M | + | M | M | + | + | M | |
| Lymph Node, Mediastinal | | M | + | + | M | + | + | I | + | + | + | + | + | + | + | M | M | M | M | M | + | + | I | + | + | + | |
| Lymph Node, Mesenteric | | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + | |
| Hematopoietic Cell Proliferation | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hyperplasia, Lymphoid | | | 3 | | | | | | | | | | | | | | | | | | | | | | | | |
| Hyperplasia, Plasma Cell | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Infiltration Cellular | | | | | | | | | | | | | 3 | | | | | | | | | | | | | | |
| Spleen | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + | |
| Hematopoietic Cell Proliferation | | | | | | | | | | | | | 2 | | | | | | | | | | | | | | |
| Necrosis | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Thymus | | M | + | M | + | + | + | I | + | + | + | M | + | + | + | M | + | M | + | + | + | + | + | + | M | M | |
| Cyst | | | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

**B6C3F1 MICE MALE**

**31 PPM**

**males (cont...)**

| DAY ON TEST | 0729 | 0731 | 0590 | 0729 | 0729 | 0731 | 0730 | 0731 | 0665 | 0729 | 0705 | 0730 | 0730 | 0484 | 0637 | 0551 | 0729 | 0673 | 0442 | 0723 | 0729 | 0729 | 0730 | 0729 | 0729 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ANIMAL ID | 00401 | 00402 | 00403 | 00404 | 00405 | 00406 | 00407 | 00408 | 00409 | 00410 | 00411 | 00412 | 00413 | 00414 | 00415 | 00416 | 00417 | 00418 | 00419 | 00420 | 00421 | 00422 | 00423 | 00424 | 00425 |

## INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mammary Gland | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M |
| Skin | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Ulcer | 3 | | | | | | | | | | | | | | | | | | | | | | | | |
| Epidermis, Hyperplasia | | | | | | | | | | | | | | | | | 1 | | | | | | | | |
| Sebaceous Gland, Hyperplasia | | | | | | | | | | | | | 3 | | | | | | | | | | | | |
| Subcutaneous Tissue, Fibrosis | | | | | | | | | | | | | | | | | | | | | | | | | |

## MUSCULOSKELETAL SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Bone | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Skeletal Muscle | | | | | | | | | | | | | | | | | | | | | | | | | |

## NERVOUS SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Brain | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hydrocephalus | | | | | | | | | | | | | | | | | | | | | 1 | | | | |
| Peripheral Nerve | | | | | | | | | | | | | | | | | | | | | | | | | |

## RESPIRATORY SYSTEM

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

## B6C3F1 MICE MALE

## 31 PPM

**males (cont...)**

| DAY ON TEST | 07/29 | 07/31 | 05/90 | 07/29 | 07/29 | 07/31 | 07/30 | 07/31 | 06/65 | 07/29 | 07/05 | 07/30 | 07/30 | 04/84 | 06/37 | 05/51 | 07/29 | 06/73 | 04/42 | 07/23 | 07/29 | 07/29 | 07/30 | 07/29 | 07/29 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ANIMAL ID | 0004/01 | 0004/02 | 0004/03 | 0004/04 | 0004/05 | 0004/06 | 0004/07 | 0004/08 | 0004/09 | 0004/10 | 0004/11 | 0004/12 | 0004/13 | 0004/14 | 0004/15 | 0004/16 | 0004/17 | 0004/18 | 0004/19 | 0004/20 | 0004/21 | 0004/22 | 0004/23 | 0004/24 | 0004/25 |
| Larynx | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Lung | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hemorrhage | | | | | | | | | | | | | | | | | | | | 2 | | | | | |
| Infiltration Cellular, Histiocyte | | | | | | | | | | | 4 | | | | | | | 3 | | 2 | | 1 | | | |
| Alveolar Epithelium, Hyperplasia | | | | | 3 | | | | | | | 2 | 2 | | | | | | | | | | | | |
| Arteriole, Inflammation, Chronic Active | | | | | | | | | | | | | | | | | | | | 3 | | | | | |
| Nose | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Inflammation, Suppurative | | | | | | | | | | | 1 | | | | | | | | | 1 | | 1 | | | |
| Glands, Respiratory Epithelium, Accumulation, Hyaline Droplet | 1 | 1 | | | | | | | | | 2 | | 1 | | | | 1 | | | | | | | | 2 |
| Glands, Respiratory Epithelium, Hyperplasia | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | 1 | | 1 | 1 | 1 | 1 |
| Glands, Respiratory Epithelium, Inflammation, Chronic Active | | | | 1 | 1 | | | | | | 1 | | 1 | | | | | | | | | | | | |
| Olfactory Epithelium, Accumulation, Hyaline Droplet | | | | | | | | | | | | | | | | 1 | | | 1 | 1 | | | | | |
| Olfactory Epithelium, Atrophy | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 3 | 2 | 2 | 2 | 1 | 2 | 2 | 2 | 3 | 3 | 2 | 3 | 1 | 2 | 2 |
| Olfactory Epithelium, Respiratory Metaplasia | 2 | | 2 | 3 | 2 | 2 | 2 | 2 | 2 | | 3 | 2 | 2 | 2 | | | 2 | 2 | 3 | 3 | 2 | 2 | | 2 | 3 |
| Olfactory Epithelium, Vacuolization Cytoplasmic | | | | | | | | | | | | | | | | | | | | | | | | | |
| Respiratory Epithelium, Accumulation, Hyaline Droplet | 1 | | | | | | | | | | 2 | | | | | | 2 | | 3 | | 1 | 1 | | | 2 |
| Respiratory Epithelium, Metaplasia, Squamous | | | | 1 | | 1 | 1 | 1 | | | 1 | | 1 | | | | 1 | | | | 1 | | | | 1 |
| Respiratory Epithelium, Necrosis | | | | | | 1 | | | | | 1 | | | | | | | | | | | | | | |
| Respiratory Epithelium, Ulcer | | | | | | | | | | | 1 | | | | | | | | | 1 | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DAY ON TEST | 07 29 | 07 31 | 05 90 | 07 29 | 07 29 | 07 31 | 07 30 | 07 31 | 06 65 | 07 29 | 07 05 | 07 30 | 07 30 | 04 84 | 06 37 | 05 51 | 07 29 | 06 73 | 04 42 | 07 23 | 07 29 | 07 29 | 07 30 | 07 29 | 07 29 | | |
| **B6C3F1 MICE MALE** ANIMAL ID | 00401 | 00402 | 00403 | 00404 | 00405 | 00406 | 00407 | 00408 | 00409 | 00410 | 00411 | 00412 | 00413 | 00414 | 00415 | 00416 | 00417 | 00418 | 00419 | 00420 | 00421 | 00422 | 00423 | 00424 | 00425 | | |
| **31 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | **males (cont...)** | |
| Respiratory Epithelium, Vacuolization Cytoplasmic | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Turbinate, Hyperostosis | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | |
| Trachea | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| **SPECIAL SENSES SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Eye | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Atrophy | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cataract | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cornea, Hyperplasia, Squamous | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | |
| Harderian Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **URINARY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kidney | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Cyst | | | | | 1 | | | | | | | | 2 | | | | | | | | | | | | | | |
| Hydronephrosis | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Infarct | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | |
| Metaplasia, Osseous | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Nephropathy | 3 | 3 | | 3 | 1 | 2 | 2 | 2 | 1 | 1 | 2 | 1 | 1 | 1 | 2 | | 2 | 1 | 1 | 4 | 2 | 2 | 2 | 1 | 2 | | |
| Thrombosis | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Urethra | | | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

**B6C3F1 MICE MALE**

**31 PPM**

**males (cont...)**

| | DAY ON TEST | 072 9 | 073 1 | 059 0 | 072 9 | 072 9 | 073 1 | 073 0 | 073 1 | 066 5 | 072 9 | 070 5 | 073 0 | 073 0 | 048 4 | 063 7 | 055 1 | 072 9 | 067 3 | 044 2 | 072 3 | 072 9 | 072 9 | 073 0 | 072 9 | 072 9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | ANIMAL ID | 00 4 01 | 00 4 02 | 00 4 03 | 00 4 04 | 00 4 05 | 00 4 06 | 00 4 07 | 00 4 08 | 00 4 09 | 00 4 10 | 00 4 11 | 00 4 12 | 00 4 13 | 00 4 14 | 00 4 15 | 00 4 16 | 00 4 17 | 00 4 18 | 00 4 19 | 00 4 20 | 00 4 21 | 00 4 22 | 00 4 23 | 00 4 24 | 00 4 25 |
| Urinary Bladder Inflammation | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | M | + | + | + | + | + | + |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | DAY ON TEST | 072 9 | 073 1 | 070 5 | 069 0 | 073 0 | 061 8 | 061 0 | 073 1 | 072 9 | 060 9 | 073 0 | 072 9 | 073 0 | 050 8 | 072 9 | 073 1 | 050 6 | 073 0 | 073 0 | 072 9 | 072 9 | 073 0 | 067 8 | 062 1 | 073 0 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE MALE** | ANIMAL ID | 004 26 | 004 27 | 004 28 | 004 29 | 004 30 | 004 31 | 004 32 | 004 33 | 004 34 | 004 35 | 004 36 | 004 37 | 004 38 | 004 39 | 004 40 | 004 41 | 004 42 | 004 43 | 004 44 | 004 45 | 004 46 | 004 47 | 004 48 | 004 49 | 004 50 | *** TOTALS** |
| **31 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **ALIMENTARY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Esophagus | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Gallbladder | | + | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + | + | M | + | + | + | + | M | M | + | **41** |
| Degeneration, Hyaline | | | | | | | | | | | | | | | | | | | | | 2 | | | | | | **1 2.0** |
| Intestine Large, Cecum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Hemorrhage | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 3.0** |
| Intestine Large, Colon | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Inflammation, Chronic Active | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 2.0** |
| Intestine Large, Rectum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Intestine Small, Duodenum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Intestine Small, Ileum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Inflammation, Chronic Active | | | | | | | | | | | | | | | | | | | | | 3 | | | | | | **1 3.0** |
| Peyer's Patch, Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 4.0** |
| Intestine Small, Jejunum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Inflammation, Chronic Active | | | | | | | | | | | | | | | | | | | | | 2 | | | | | | **1 2.0** |
| Peyer's Patch, Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 3.0** |
| Liver | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Basophilic Focus | | X | | | | | | | | | | X | | | | | | | X | | X | X | | X | | | **10** |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

## B6C3F1 MICE MALE

## 31 PPM

| DAY ON TEST | 07 29 | 07 31 | 07 05 | 06 90 | 07 30 | 06 18 | 06 10 | 07 31 | 07 29 | 06 09 | 07 30 | 07 29 | 07 30 | 05 08 | 07 29 | 07 31 | 05 06 | 07 30 | 07 30 | 07 29 | 07 29 | 07 30 | 06 78 | 06 21 | 07 30 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ANIMAL ID | 00 42 6 | 00 42 7 | 00 42 8 | 00 42 9 | 00 43 0 | 00 43 1 | 00 43 2 | 00 43 3 | 00 43 4 | 00 43 5 | 00 43 6 | 00 43 7 | 00 43 8 | 00 43 9 | 00 44 0 | 00 44 1 | 00 44 2 | 00 44 3 | 00 44 4 | 00 44 5 | 00 44 6 | 00 44 7 | 00 44 8 | 00 44 9 | 00 45 0 | * TOTALS |
| Clear Cell Focus | | X | | | | | | | | | | | | | | X | | | | | X | | | | X | **7** |
| Eosinophilic Focus | | | | | | | | X | | | | X | | | | | X | | | | X | | | | | **6** |
| Fibrosis | | | | | | | | | | | | | | | | | | | | | | | | | | **1 1.0** |
| Hemorrhage | | | | | | | | | | | | | | | | | | | | | | | | | | **1 4.0** |
| Inflammation, Chronic Active | | | | | | | | | | | | | | | | | | | | 2 | | | | | | **1 2.0** |
| Mixed Cell Focus | | | | | | | | | | | | | | | | | | | | | | | | | | **1** |
| Necrosis | | | | | | 3 | | | | | | | | | | | | | | | | | | | | **4 2.0** |
| Tension Lipidosis | | | | | | | 1 | | | | | | | | | | | | | | 1 | | | | | **2 1.0** |
| Thrombosis | | | | | | | | | | 3 | | | | | | | | | | | | | | | | **1 3.0** |
| Mesentery | | | | | | | | | | + | | | | | | | | | | | | | | | | **4** |
| Inflammation, Chronic Active | | | | | | | | | | | | | | | | | | | | | | | | | | **1 2.0** |
| Fat, Fibrosis | | | | | | | | | | | | | | | | | | | | | | | | | | **1 1.0** |
| Fat, Necrosis | | | | | | | | | | | | | | | | | | | | | | | | | | **1 1.0** |
| Pancreas | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **49** |
| Atrophy | | | | | | | | | | | | | | | | | | | | | | | | | | **1 2.0** |
| Salivary Glands | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Stomach, Forestomach | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Hyperplasia, Squamous | | 3 | | | | | | | | 3 | | | | | | | | | | 3 | | | | 1 | | **6 2.7** |
| Ulcer | | 2 | | | | | | | | | | | | | | | | | | | | | | | | **1 2.0** |
| Stomach, Glandular | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Hyperplasia | 1 | 2 | | | | | | | | | | | | | | 1 | | | | | | | | | | **3 1.3** |
| Inflammation | | | | | | | | | | | | | | | | 1 | | | | | | | | | | **1 1.0** |
| Mineralization | | | | | | | | | 1 | | | | | | | | | | | | | | | | | **1 1.0** |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| B6C3F1 MICE MALE<br>31 PPM | DAY ON TEST | 072 9 | 073 1 | 070 5 | 069 0 | 073 0 | 061 8 | 061 0 | 073 1 | 072 9 | 060 9 | 073 0 | 072 9 | 073 0 | 050 8 | 072 9 | 073 1 | 050 6 | 073 0 | 073 0 | 072 9 | 072 9 | 073 0 | 067 8 | 062 1 | 073 0 | * TOTALS | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | ANIMAL ID | 00426 | 00427 | 00428 | 00429 | 00430 | 00431 | 00432 | 00433 | 00434 | 00435 | 00436 | 00437 | 00438 | 00439 | 00440 | 00441 | 00442 | 00443 | 00444 | 00445 | 00446 | 00447 | 00448 | 00449 | 00450 | | |
| Tooth | | | | | | | | | | | | | | | | | + | | | | | + | | + | | | 8 | |
| Dentine, Malformation | | | | | | | | | | | | | | | | | 3 | | | | | | | 3 | | | | 5 3.0 |
| **CARDIOVASCULAR SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Heart | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Angiectasis | | | | | | | | | 2 | | | | | | | | | | | | | | | | | | | 1 2.0 |
| Cardiomyopathy | | | 2 | | | | | | | 2 | | | 2 | | | 2 | 2 | | | | | | | 2 | | | | 8 2.0 |
| Atrium, Thrombosis | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 4.0 |
| **ENDOCRINE SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Adrenal Cortex | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Accessory Adrenal Cortical Nodule | | | | | | 1 | | | | | | | | | | | 1 | | | | | | | | | | | 3 1.3 |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4 1.0 |
| Hypertrophy | | 2 | 1 | | | 1 | | | 2 | 1 | 1 | 2 | 1 | | | 1 | 2 | | | 1 | | 1 | 1 | | | 1 | | 26 1.2 |
| Mineralization | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 1.0 |
| Vacuolization Cytoplasmic | | | | | | | | | | | | | | | | | | | | 2 | | | | | | | | 1 2.0 |
| Adrenal Medulla | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Hypertrophy | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 1.0 |
| Islets, Pancreatic | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 | |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 1.0 |
| Parathyroid Gland | | M | M | M | + | M | M | M | + | M | + | + | + | + | + | M | M | + | M | + | M | M | + | + | + | + | 25 | |
| Cyst | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | 1 1.0 |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | DAY ON TEST | 0729 | 0731 | 0705 | 0690 | 0730 | 0618 | 0610 | 0731 | 0729 | 0609 | 0730 | 0729 | 0730 | 0508 | 0729 | 0731 | 0506 | 0730 | 0730 | 0729 | 0729 | 0730 | 0678 | 0621 | 0730 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE MALE** | ANIMAL ID | 00426 | 00427 | 00428 | 00429 | 00430 | 00431 | 00432 | 00433 | 00434 | 00435 | 00436 | 00437 | 00438 | 00439 | 00440 | 00441 | 00442 | 00443 | 00444 | 00445 | 00446 | 00447 | 00448 | 00449 | 00450 | *** TOTALS** |
| **31 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hypertrophy | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | **1 1.0** |
| Pituitary Gland | | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **49** |
| Pars Distalis, Cyst | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | **3 1.0** |
| Pars Distalis, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | **2 1.5** |
| Thyroid Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **48** |
| Cyst | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | **2 1.5** |

## GENERAL BODY SYSTEM

NONE

## GENITAL SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Epididymis | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Preputial Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | 2 | | | **1 2.0** |
| Prostate | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Seminal Vesicle | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Dilatation | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | **1 2.0** |
| Testes | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Degeneration | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 3.0** |
| Mineralization | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 2.0** |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 072 9 | 073 1 | 070 5 | 069 0 | 073 0 | 061 8 | 061 0 | 073 1 | 072 9 | 060 9 | 073 0 | 072 9 | 073 0 | 050 8 | 072 9 | 073 1 | 050 6 | 073 0 | 073 0 | 072 9 | 072 9 | 073 0 | 067 8 | 062 1 | 073 0 | | |
| **B6C3F1 MICE MALE** | ANIMAL ID | 000 426 | 000 427 | 000 428 | 000 429 | 000 430 | 000 431 | 000 432 | 000 433 | 000 434 | 000 435 | 000 436 | 000 437 | 000 438 | 000 439 | 000 440 | 000 441 | 000 442 | 000 443 | 000 444 | 000 445 | 000 446 | 000 447 | 000 448 | 000 449 | 000 450 | *** TOTALS** | |
| **31 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

## HEMATOPOIETIC SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Bone Marrow | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | | |
| Angiectasis | | | | | | | | | | | | | | | | 2 | | | | | | | | | | | **1** | **2.0** |
| Lymph Node | | | | | | | | | | + | + | | | + | | | | | | + | | | | | | **5** | | |
| Renal, Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | | | | | | **1** | **3.0** |
| Lymph Node, Bronchial | M | M | M | + | + | M | + | M | M | M | M | M | + | + | + | + | + | M | + | M | M | M | M | M | M | **25** | | |
| Lymph Node, Mandibular | + | M | + | M | + | M | + | + | M | M | M | M | + | + | M | + | M | M | M | M | M | + | M | M | + | **18** | | |
| Lymph Node, Mediastinal | + | + | M | M | + | + | + | + | + | M | + | + | M | + | + | + | + | I | + | + | + | + | + | + | + | **36** | | |
| Lymph Node, Mesenteric | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **48** | | |
| Hematopoietic Cell Proliferation | | | 3 | | | | | | | | | | | | | | | | | | | | | | | | **1** | **3.0** |
| Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | | | | | | **1** | **3.0** |
| Hyperplasia, Plasma Cell | | | | | | | | | | | | | | | | | | | | 3 | | | | | | | **1** | **3.0** |
| Infiltration Cellular | | | | | | | | | | | | | | | | | | | | | | | | | | | **1** | **3.0** |
| Spleen | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **49** | | |
| Hematopoietic Cell Proliferation | | | | | | 3 | | | | | | | | | | | | | | | | 1 | | | | | **3** | **2.0** |
| Necrosis | | | 4 | | | | | | | | | | | | | | | | | | | | | | | | **1** | **4.0** |
| Thymus | + | + | + | + | + | M | M | M | + | + | + | + | + | M | + | + | + | + | + | M | + | + | + | M | + | **36** | | |
| Cyst | | | | | | | | | | | | | | | | | | | 1 | | | | | | 1 | | **2** | **1.0** |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | DAY ON TEST | 0729 | 0731 | 0705 | 0690 | 0730 | 0618 | 0610 | 0731 | 0729 | 0609 | 0730 | 0729 | 0730 | 0508 | 0729 | 0731 | 0506 | 0730 | 0730 | 0729 | 0729 | 0730 | 0678 | 0621 | 0730 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE MALE** | ANIMAL ID | 00426 | 00427 | 00428 | 00429 | 00430 | 00431 | 00432 | 00433 | 00434 | 00435 | 00436 | 00437 | 00438 | 00439 | 00440 | 00441 | 00442 | 00443 | 00444 | 00445 | 00446 | 00447 | 00448 | 00449 | 00450 | *** TOTALS** |
| **31 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **INTEGUMENTARY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mammary Gland | | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | **0** |
| Skin | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | M | **49** |
| Ulcer | | | | | | | | | 3 | | | 2 | | | 1 | | | | | | | | | 3 | | | **5 2.4** |
| Epidermis, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 1.0** |
| Sebaceous Gland, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 3.0** |
| Subcutaneous Tissue, Fibrosis | | | | | | | | | | | 2 | | | | | | | | | | | | | | | | **1 2.0** |
| **MUSCULOSKELETAL SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bone | | + | + | + | + | + | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **49** |
| Skeletal Muscle | | | | + | | | + | | | | + | | | | | | | | | | | | | | | | **3** |
| **NERVOUS SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Brain | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Hydrocephalus | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 1.0** |
| Peripheral Nerve | | | | | | | | | | | | + | | | | | | | | | | | | | | | **1** |
| **RESPIRATORY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

## B6C3F1 MICE MALE

## 31 PPM

| | DAY ON TEST | 072 9 | 073 1 | 070 5 | 069 0 | 073 0 | 061 8 | 061 0 | 073 1 | 072 9 | 060 9 | 073 0 | 072 9 | 073 0 | 050 8 | 072 9 | 073 1 | 050 6 | 073 0 | 073 0 | 072 9 | 072 9 | 073 0 | 067 8 | 062 1 | 073 0 | * TOTALS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | ANIMAL ID | 004 26 | 004 27 | 004 28 | 004 29 | 004 30 | 004 31 | 004 32 | 004 33 | 004 34 | 004 35 | 004 36 | 004 37 | 004 38 | 004 39 | 004 40 | 004 41 | 004 42 | 004 43 | 004 44 | 004 45 | 004 46 | 004 47 | 004 48 | 004 49 | 004 50 | |
| Larynx | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Lung | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Hemorrhage | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | 2 1.5 |
| Infiltration Cellular, Histiocyte | | | 3 | | | | | | | 2 | | | | | | | | 3 | | | | | | | | | 7 2.6 |
| Alveolar Epithelium, Hyperplasia | | | | | | | | | | | | | | 3 | | | | | | | 3 | | | | | | 5 2.6 |
| Arteriole, Inflammation, Chronic Active | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 3.0 |
| Nose | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Inflammation, Suppurative | | | | | | | | | | | | | | | 1 | | | 2 | | | | 4 | | | | | 6 1.7 |
| Glands, Respiratory Epithelium, Accumulation, Hyaline Droplet | | | | 1 | 1 | | | 1 | | 1 | 2 | | | | | | 1 | | | | 1 | | 1 | 2 | 1 | | 16 1.3 |
| Glands, Respiratory Epithelium, Hyperplasia | | 1 | 1 | 1 | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 1 | 1 | 1 | 1 | 2 | | 2 | 1 | 1 | 1 | 1 | 1 | 44 1.1 |
| Glands, Respiratory Epithelium, Inflammation, Chronic Active | | | | 3 | | 1 | | | | | 1 | | | | | | | | 1 | | | | | | | | 8 1.3 |
| Olfactory Epithelium, Accumulation, Hyaline Droplet | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | 4 1.0 |
| Olfactory Epithelium, Atrophy | | 1 | 2 | 2 | 1 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 1 | 2 | 50 2.0 |
| Olfactory Epithelium, Respiratory Metaplasia | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 3 | 3 | | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 44 2.3 |
| Olfactory Epithelium, Vacuolization Cytoplasmic | | | | | | | 3 | | | | 2 | | | | | | | | | | | | | 1 | | | 3 2.0 |
| Respiratory Epithelium, Accumulation, Hyaline Droplet | | | | 2 | 2 | | | 1 | | | 1 | 1 | 1 | 1 | 2 | | 2 | | | | 2 | 1 | | 1 | | | 19 1.5 |
| Respiratory Epithelium, Metaplasia, Squamous | | | | 1 | 1 | | | | | | | 1 | | | | | 1 | | | | | 1 | 1 | 1 | | | 16 1.0 |
| Respiratory Epithelium, Necrosis | | | | | | | | | 2 | | | | | | | | | | | | | | | | | | 3 1.3 |
| Respiratory Epithelium, Ulcer | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 1.0 |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

## B6C3F1 MICE MALE

## 31 PPM

| DAY ON TEST | 0729 | 0731 | 0705 | 0690 | 0730 | 0618 | 0610 | 0731 | 0729 | 0609 | 0730 | 0729 | 0730 | 0508 | 0729 | 0731 | 0506 | 0730 | 0730 | 0729 | 0729 | 0730 | 0678 | 0621 | 0730 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ANIMAL ID | 0004266 | 0004277 | 0004288 | 0004299 | 0004300 | 0004311 | 0004322 | 0004333 | 0004344 | 0004355 | 0004366 | 0004377 | 0004388 | 0004399 | 0004400 | 0004411 | 0004422 | 0004433 | 0004444 | 0004455 | 0004466 | 0004477 | 0004488 | 0004499 | 0004500 | * TOTALS |
| Respiratory Epithelium, Vacuolization Cytoplasmic | | | | | | 3 | | 1 | | | | | | | | | | | | | | | 2 | | | 3 2.0 |
| Turbinate, Hyperostosis | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 50 2.0 |
| Trachea | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |

## SPECIAL SENSES SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Eye | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Atrophy | | | | | | | | | 4 | | | | | | | | | | | | | | | | | 1 4.0 |
| Cataract | | | | | | | | | | | 2 | | | | | | | | | | | 2 | | | | 2 2.0 |
| Cornea, Hyperplasia, Squamous | | | | | | | | | | | | | | | | | | | | | | | | | | 1 1.0 |
| Harderian Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Hyperplasia | | 2 | | | | | | | | | | | | | | | | | | | | | | | | 1 2.0 |

## URINARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kidney | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 |
| Cyst | | | | | | | | 1 | | | | | | | | | | | | 1 | 2 | | | | 1 | 6 1.3 |
| Hydronephrosis | | | | | | | | | | | | | | | | | | | | | | | 2 | | | 1 2.0 |
| Infarct | 1 | | | | | | | | | | | 1 | 2 | | | | | | | | | | | | | 4 1.3 |
| Metaplasia, Osseous | | | | | | | | | 1 | | | | | | | | | | | | | | | | | 1 1.0 |
| Nephropathy | 2 | 2 | 2 | 1 | 2 | 2 | 1 | 3 | 2 | | 1 | 1 | 1 | | 1 | 2 | | 2 | 1 | 3 | 2 | 2 | | 3 | 3 | 44 1.8 |
| Thrombosis | | | | | | | | | | | | | | | | | | | | | | | 2 | | | 1 2.0 |
| Urethra | | | | | | | | | + | | | | | | | | | | | | | | | | | 1 |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | DAY ON TEST | 0729 | 0731 | 0705 | 0690 | 0730 | 0618 | 0610 | 0731 | 0729 | 0609 | 0730 | 0729 | 0730 | 0508 | 0729 | 0731 | 0506 | 0730 | 0730 | 0729 | 0729 | 0730 | 0678 | 0621 | 0730 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE MALE** | ANIMAL ID | 00426 | 00427 | 00428 | 00429 | 00430 | 00431 | 00432 | 00433 | 00434 | 00435 | 00436 | 00437 | 00438 | 00439 | 00440 | 00441 | 00442 | 00443 | 00444 | 00445 | 00446 | 00447 | 00448 | 00449 | 00450 | *** TOTALS** |
| **31 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Urinary Bladder | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **49** |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | 3 | | | **1 3.0** |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 07 29 | 07 31 | 07 29 | 07 31 | 07 29 | 07 29 | 07 31 | 07 30 | 07 31 | 07 30 | 07 29 | 07 29 | 07 30 | 07 30 | 06 59 | 06 80 | 07 30 | 07 30 | 07 31 | 07 30 | 07 15 | 07 29 | 05 81 | 05 55 | 07 29 | |
| **B6C3F1 MICE MALE** | ANIMAL ID | 00 601 | 00 602 | 00 603 | 00 604 | 00 605 | 00 606 | 00 607 | 00 608 | 00 609 | 00 610 | 00 611 | 00 612 | 00 613 | 00 614 | 00 615 | 00 616 | 00 617 | 00 618 | 00 619 | 00 620 | 00 621 | 00 622 | 00 623 | 00 624 | 00 625 | |
| **62.5 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | | **males (cont...)** |
| **ALIMENTARY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Esophagus | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Gallbladder | | M | + | + | + | + | + | M | + | + | + | + | + | M | M | M | + | + | M | + | + | + | + | M | + | M | |
| Intestine Large, Cecum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Intestine Large, Colon | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Intestine Large, Rectum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Inflammation, Chronic Active | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Intestine Small, Duodenum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Intestine Small, Ileum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Intestine Small, Jejunum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Liver | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Basophilic Focus | | | | | X | | | X | | | X | | | | | | | | | | X | | | | X | | |
| Clear Cell Focus | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Eosinophilic Focus | | | | | X | X | | | | X | X | | | | | | | | | X | | | | | | | |
| Mixed Cell Focus | | | | | | | | | | | | | | | | | | | | | | | X | | | X | |
| Necrosis | | | | | | | | 3 | | | | | | | | | | | | | | | | | | | |
| Tension Lipidosis | | | | | | 1 | | | | X | | | | | | | | | | | 1 | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

**B6C3F1 MICE MALE**

**62.5 PPM**

**males (cont...)**

| DAY ON TEST | 0729 | 0731 | 0729 | 0731 | 0729 | 0729 | 0731 | 0730 | 0731 | 0730 | 0729 | 0729 | 0730 | 0730 | 0659 | 0680 | 0730 | 0730 | 0731 | 0730 | 0715 | 0729 | 0581 | 0555 | 0729 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ANIMAL ID | 00601 | 00602 | 00603 | 00604 | 00605 | 00606 | 00607 | 00608 | 00609 | 00610 | 00611 | 00612 | 00613 | 00614 | 00615 | 00616 | 00617 | 00618 | 00619 | 00620 | 00621 | 00622 | 00623 | 00624 | 00625 |
| Mesentery | | | | + | | | | | | | | + | | + | | | | | | + | | | | | |
| Inflammation, Chronic Active | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fat, Necrosis | | | | 1 | | | | | | | | 1 | | | | | | | | | | | | | |
| Pancreas | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Cytoplasmic Alteration | | | | | | | | | | | | | | | | | | | | | | | | | |
| Salivary Glands | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Artery, Inflammation, Chronic | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stomach, Forestomach | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hyperplasia, Squamous | | | 3 | | | | | | | | | | | | | | | | | | | | | 1 | |
| Ulcer | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stomach, Glandular | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Tooth | | | | + | | | | | | | | | | | | | | | + | | | | | + | + |
| Dentine, Malformation | | | | 3 | | | | | | | | | | | | | | | 3 | | | | | 3 | 3 |

## CARDIOVASCULAR SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Blood Vessel | | | | | | | | | | | | | | | | | | | | | | | | | |
| Media, Hypertrophy | | | | | | | | | | | | | | | | | | | | | | | | | |
| Heart | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Cardiomyopathy | | | | | | | | | | | | | | | | | | | | | | | | | |
| Artery, Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | |

| | DAY ON TEST | 072 9 | 073 1 | 072 9 | 073 1 | 072 9 | 072 9 | 073 1 | 073 0 | 073 1 | 073 0 | 072 9 | 072 9 | 073 0 | 073 0 | 065 9 | 068 0 | 073 0 | 073 0 | 073 1 | 073 0 | 071 5 | 072 9 | 058 1 | 055 5 | 072 9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE MALE** | ANIMAL ID | 000 601 | 000 602 | 000 603 | 000 604 | 000 605 | 000 606 | 000 607 | 000 608 | 000 609 | 000 610 | 000 611 | 000 612 | 000 613 | 000 614 | 000 615 | 000 616 | 000 617 | 000 618 | 000 619 | 000 620 | 000 621 | 000 622 | 000 623 | 000 624 | 000 625 |
| **62.5 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | **males (cont...)** |
| **ENDOCRINE SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Adrenal Cortex | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hyperplasia | | | | | 1 | 2 | | | | | | | | | | | | | | | | | | | | |
| Hypertrophy | | 1 | 1 | 1 | | | 2 | 3 | 1 | | 1 | | 1 | 1 | | | | 1 | 2 | 2 | 1 | | 1 | | | 1 |
| Adrenal Medulla | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hypertrophy | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Islets, Pancreatic | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Parathyroid Gland | | + | + | + | M | + | M | + | + | M | + | M | + | M | M | M | M | M | + | + | + | M | M | + | + | M |
| Pituitary Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Pars Distalis, Cyst | | | | | | | | | | | 1 | | | | | | | | | | | | | | | |
| Pars Distalis, Hyperplasia | | 1 | | | | | | | 1 | | 1 | | | | | | | | | | | | | | | |
| Thyroid Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Cyst | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **GENERAL BODY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **GENITAL SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| B6C3F1 MICE MALE<br>62.5 PPM | DAY ON TEST | 072 9 | 073 1 | 072 9 | 073 1 | 072 9 | 072 9 | 073 1 | 073 0 | 073 1 | 073 0 | 072 9 | 072 9 | 073 0 | 073 0 | 065 9 | 068 0 | 073 0 | 073 0 | 073 1 | 073 0 | 071 5 | 072 9 | 058 1 | 055 5 | 072 9 | males (cont...) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | ANIMAL ID | 000 601 | 000 602 | 000 603 | 000 604 | 000 605 | 000 606 | 000 607 | 000 608 | 000 609 | 000 610 | 000 611 | 000 612 | 000 613 | 000 614 | 000 615 | 000 616 | 000 617 | 000 618 | 000 619 | 000 620 | 000 621 | 000 622 | 000 623 | 000 624 | 000 625 | |
| Epididymis | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Granuloma Sperm | | | | | | | | | | | | 2 | | | | | | | | | | | | | | | |
| Penis | | | | | | | | | | | | | | | | + | | | | | | | | | | | |
| Inflammation, Suppurative | | | | | | | | | | | | | | | | 3 | | | | | | | | | | | |
| Preputial Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Ectasia | | | | | | | | | | | | | | | | | | | | | | 2 | | | | | |
| Prostate | | + | + | + | + | + | + | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | 2 | | | |
| Arteriole, Inflammation, Chronic | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Seminal Vesicle | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Inflammation, Chronic Active | | | | | | | | | | | | | | | | | | | | | | | | 3 | | | |
| Testes | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| **HEMATOPOIETIC SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bone Marrow | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Angiectasis | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymph Node, Bronchial | | + | M | M | + | M | M | M | M | + | M | + | + | M | M | M | + | + | M | M | M | M | M | M | + | M | |
| Lymph Node, Mandibular | | + | M | M | M | M | M | M | M | M | M | M | M | M | M | + | M | M | M | M | + | + | M | M | + | M | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | DAY ON TEST | 072 9 | 073 1 | 072 9 | 073 1 | 072 9 | 072 9 | 073 1 | 073 0 | 073 1 | 073 0 | 072 9 | 072 9 | 073 0 | 073 0 | 065 9 | 068 0 | 073 0 | 073 0 | 073 1 | 073 0 | 071 5 | 072 9 | 058 1 | 055 5 | 072 9 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE MALE** | ANIMAL ID | 000 601 | 000 602 | 000 603 | 000 604 | 000 605 | 000 606 | 000 607 | 000 608 | 000 609 | 000 610 | 000 611 | 000 612 | 000 613 | 000 614 | 000 615 | 000 616 | 000 617 | 000 618 | 000 619 | 000 620 | 000 621 | 000 622 | 000 623 | 000 624 | 000 625 | |
| **62.5 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | | **males (cont...)** |
| Lymph Node, Mediastinal | | M | + | + | + | M | M | + | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | |
| Hematopoietic Cell Proliferation | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hyperplasia, Lymphoid | | | | | | | | | | | | | | | 2 | | | | | | | | | | | | |
| Lymph Node, Mesenteric | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Hematopoietic Cell Proliferation | | | | | | | | | | | | | | | | | | 3 | | | | | | | | | |
| Spleen | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Hematopoietic Cell Proliferation | | | | | | | | | | | | | | | | | | | | | | 2 | | | | | |
| Thymus | | + | + | + | + | + | + | + | + | + | M | + | + | M | + | M | + | + | M | M | + | M | M | M | M | + | |
| Cyst | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hyperplasia, Lymphoid | | | | | | | | 3 | | | | | | | | | | | | | | | | | | | |
| **INTEGUMENTARY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mammary Gland | | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | |
| Skin | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Inflammation | | | | | | | | | | | | | | | | 2 | | | | | | | | | | | |
| Ulcer | | | | | | | | | | | | | | | | | | | | | | 3 | | | | | |
| **MUSCULOSKELETAL SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bone | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Skeletal Muscle | | | | | | | | | | | | | | | | | + | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 072 9 | 073 1 | 072 9 | 073 1 | 072 9 | 072 9 | 073 1 | 073 0 | 073 1 | 073 0 | 072 9 | 072 9 | 073 0 | 073 0 | 065 9 | 068 0 | 073 0 | 073 0 | 073 1 | 073 0 | 071 5 | 072 9 | 058 1 | 055 5 | 072 9 | |
| **B6C3F1 MICE MALE** | ANIMAL ID | 000 601 | 000 602 | 000 603 | 000 604 | 000 605 | 000 606 | 000 607 | 000 608 | 000 609 | 000 610 | 000 611 | 000 612 | 000 613 | 000 614 | 000 615 | 000 616 | 000 617 | 000 618 | 000 619 | 000 620 | 000 621 | 000 622 | 000 623 | 000 624 | 000 625 | |
| **62.5 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | | **males (cont...)** |
| **NERVOUS SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Brain | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Meninges, Infiltration Cellular | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | |
| Meninges, Infiltration Cellular, Mixed Cell | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **RESPIRATORY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Larynx | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Arteriole, Infiltration Cellular, Mixed Cell | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Epithelium, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lung | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Hemorrhage | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | |
| Infiltration Cellular, Histiocyte | | | | | | | | | | | | | | | | | | | | | | | | 3 | | | |
| Thrombosis | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Alveolar Epithelium, Hyperplasia | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | |
| Nose | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Inflammation, Suppurative | | | 2 | | | | 1 | | | | 1 | | | | | | | | | | | | | | | | |
| Glands, Respiratory Epithelium, Accumulation, Hyaline Droplet | | 1 | 1 | 2 | | | | 2 | 1 | 2 | | | 2 | 1 | 2 | | 1 | 2 | 1 | 2 | 2 | 2 | 1 | | 1 | 1 | |
| Glands, Respiratory Epithelium, Hyperplasia | | 1 | 2 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 1 | 2 | 1 | 2 | 2 | 2 | 1 | 1 | 1 | 2 | |
| Glands, Respiratory Epithelium, Inflammation, Chronic Active | | 1 | | | | 2 | | | | | | | 1 | | | | | | | | | | | | | | |
| Olfactory Epithelium, Accumulation, | | | | | 1 | | | | | | 1 | 1 | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

**B6C3F1 MICE MALE**

**62.5 PPM**

**males (cont...)**

| DAY ON TEST | 072 9 | 073 1 | 072 9 | 073 1 | 072 9 | 072 9 | 073 1 | 073 0 | 073 1 | 073 0 | 072 9 | 072 9 | 073 0 | 073 0 | 065 9 | 068 0 | 073 0 | 073 0 | 073 1 | 073 0 | 071 5 | 072 9 | 058 1 | 055 5 | 072 9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ANIMAL ID | 0006 01 | 0006 02 | 0006 03 | 0006 04 | 0006 05 | 0006 06 | 0006 07 | 0006 08 | 0006 09 | 0006 10 | 0006 11 | 0006 12 | 0006 13 | 0006 14 | 0006 15 | 0006 16 | 0006 17 | 0006 18 | 0006 19 | 0006 20 | 0006 21 | 0006 22 | 0006 23 | 0006 24 | 0006 25 |
| Hyaline Droplet | | | | | | | | | | | | | | | | | | | | | | | | | |
| Olfactory Epithelium, Atrophy | 3 | 2 | 2 | 3 | 2 | 3 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 3 | 2 | 2 | 3 | 2 |
| Olfactory Epithelium, Respiratory Metaplasia | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Respiratory Epithelium, Accumulation, Hyaline Droplet | 1 | 1 | 1 | | 1 | 1 | 2 | 1 | | 1 | 1 | | 1 | | | | | 1 | | 1 | 1 | 1 | | 2 | |
| Respiratory Epithelium, Metaplasia, Squamous | 2 | 2 | | 1 | 2 | | | 1 | 2 | 2 | 1 | 1 | 2 | 1 | 2 | 1 | | 1 | 1 | | | | | 2 | 2 |
| Respiratory Epithelium, Necrosis | | 1 | | | | | | | | 2 | | | | | 1 | | | | | | | | | | |
| Respiratory Epithelium, Ulcer | | | | | | | | | | 1 | | | | | 1 | | | | | | | | | | |
| Turbinate, Hyperostosis | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 4 | 4 | 4 | 3 | 3 | 4 | 3 | 3 | 3 | 2 | 3 | 4 | 3 | 3 | 4 | 3 | 4 | 3 |
| Turbinate, Necrosis | | | | | | | | | | 1 | | | | | 1 | | | | | | | | | | |
| Trachea | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| **SPECIAL SENSES SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | |
| Eye | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Atrophy | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cornea, Hyperplasia, Squamous | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cornea, Inflammation, Chronic Active | | 2 | | | | | | | | | | | | | | | | | | | | | | | |
| Harderian Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| **URINARY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kidney | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Cyst | 2 | | | | | | 1 | | | | | | 2 | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

**B6C3F1 MICE MALE**

**62.5 PPM**

**males (cont...)**

| DAY ON TEST | 07/29 | 07/31 | 07/29 | 07/31 | 07/29 | 07/29 | 07/31 | 07/30 | 07/31 | 07/30 | 07/29 | 07/29 | 07/30 | 07/30 | 06/59 | 06/80 | 07/30 | 07/30 | 07/31 | 07/30 | 07/15 | 07/29 | 05/81 | 05/55 | 07/29 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ANIMAL ID | 0006/01 | 0006/02 | 0006/03 | 0006/04 | 0006/05 | 0006/06 | 0006/07 | 0006/08 | 0006/09 | 0006/10 | 0006/11 | 0006/12 | 0006/13 | 0006/14 | 0006/15 | 0006/16 | 0006/17 | 0006/18 | 0006/19 | 0006/20 | 0006/21 | 0006/22 | 0006/23 | 0006/24 | 0006/25 |
| Infarct | | | | | | 2 | | | | | | | | | | | | | | | | | | | |
| Metaplasia, Osseous | 2 | | | | | | | | | | | | | | | | | | | | | | | | |
| Nephropathy | 2 | 1 | 1 | 1 | 2 | 2 | 3 | 2 | 2 | 1 | 1 | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 4 | | 2 |
| Artery, Inflammation, Chronic Active | | | | | | | | | | | | | | | | | | | | | | | | | |
| Urinary Bladder | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | 4 | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | DAY ON TEST | 0659 | 0729 | 0729 | 0583 | 0680 | 0729 | 0729 | 0442 | 0730 | 0730 | 0730 | 0730 | 0730 | 0662 | 0730 | 0730 | 0563 | 0731 | 0730 | 0554 | 0730 | 0729 | 0717 | 0730 | 0730 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE MALE** | ANIMAL ID | 00626 | 00627 | 00628 | 00629 | 00630 | 00631 | 00632 | 00633 | 00634 | 00635 | 00636 | 00637 | 00638 | 00639 | 00640 | 00641 | 00642 | 00643 | 00644 | 00645 | 00646 | 00647 | 00648 | 00649 | 00650 | *** TOTALS** |
| **62.5 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **ALIMENTARY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Esophagus | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Gallbladder | | + | M | + | + | M | + | + | + | + | M | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + | **38** |
| Intestine Large, Cecum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Intestine Large, Colon | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Intestine Large, Rectum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Inflammation, Chronic Active | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | **1 1.0** |
| Intestine Small, Duodenum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Intestine Small, Ileum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Intestine Small, Jejunum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Liver | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Basophilic Focus | | | | | | | | | | | | | | X | | | | | | X | | X | | | | | **8** |
| Clear Cell Focus | | | | | | | X | | | | | | | X | | | | | | | | | | | | | **2** |
| Eosinophilic Focus | | | | | | | | | | | | | | | | | X | | | | | | | X | | | **7** |
| Mixed Cell Focus | | | | | | | | | | | | | X | X | | | | | | | | | | X | | | **5** |
| Necrosis | | | | | | | | | | | | 2 | | | | | | | | | | | | 2 | | | **3 2.3** |
| Tension Lipidosis | | | | | | | | | | | | | | | | | | | | | | | | | | | **3 1.0** |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

## B6C3F1 MICE MALE

## 62.5 PPM

| DAY ON TEST | 0659 | 0729 | 0729 | 0583 | 0680 | 0729 | 0729 | 0442 | 0730 | 0730 | 0730 | 0730 | 0730 | 0662 | 0730 | 0730 | 0563 | 0731 | 0730 | 0554 | 0730 | 0729 | 0717 | 0730 | 0730 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ANIMAL ID | 00626 | 00627 | 00628 | 00629 | 00630 | 00631 | 00632 | 00633 | 00634 | 00635 | 00636 | 00637 | 00638 | 00639 | 00640 | 00641 | 00642 | 00643 | 00644 | 00645 | 00646 | 00647 | 00648 | 00649 | 00650 | * TOTALS |
| Mesentery | | | + | | | | | | | | | | + | + | | | | | + | | | | | | | 8 |
| Inflammation, Chronic Active | | | 3 | | | | | | | | | | | | | | | | | | | | | | | 1 3.0 |
| Fat, Necrosis | | | | | | | | | | | | | | 1 | | | | | 1 | | | | | | | 4 1.0 |
| Pancreas | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Cytoplasmic Alteration | | | | | | | | | | 1 | | | | | | | | | | | | | | | | 1 1.0 |
| Salivary Glands | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Artery, Inflammation, Chronic | | | 3 | | | | | | | | | | | | | | | | | | | | | | | 1 3.0 |
| Stomach, Forestomach | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Hyperplasia, Squamous | | | | | | 3 | | | | | | | | | | | | | | | | | 3 | | | 4 2.5 |
| Ulcer | | | | | | | | | | | | | | | | | | | | | | | 1 | | | 1 1.0 |
| Stomach, Glandular | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Tooth | | + | | | | | | | | | | | | | | | | | | | | | | | | 5 |
| Dentine, Malformation | | 3 | | | | | | | | | | | | | | | | | | | | | | | | 5 3.0 |

## CARDIOVASCULAR SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Blood Vessel | | | + | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Media, Hypertrophy | | | 3 | | | | | | | | | | | | | | | | | | | | | | | 1 3.0 |
| Heart | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Cardiomyopathy | | | | | | | | | | | | | | | | | | 2 | | | | | | | | 1 2.0 |
| Artery, Inflammation | | | 3 | | | | | 1 | | 1 | | | | | | | | | | 1 | | | | | | 4 1.5 |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | DAY ON TEST | 065 9 | 072 9 | 072 9 | 058 3 | 068 0 | 072 9 | 072 9 | 044 2 | 073 0 | 073 0 | 073 0 | 073 0 | 073 0 | 066 2 | 073 0 | 073 0 | 056 3 | 073 1 | 073 0 | 055 4 | 073 0 | 072 9 | 071 7 | 073 0 | 073 0 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE MALE** | ANIMAL ID | 00 626 | 00 627 | 00 628 | 00 629 | 00 630 | 00 631 | 00 632 | 00 633 | 00 634 | 00 635 | 00 636 | 00 637 | 00 638 | 00 639 | 00 640 | 00 641 | 00 642 | 00 643 | 00 644 | 00 645 | 00 646 | 00 647 | 00 648 | 00 649 | 00 650 | *** TOTALS** |
| **62.5 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **ENDOCRINE SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Adrenal Cortex | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Hyperplasia | | | | 1 | | | | | | | | | | | 1 | | | | | | | | | | | 1 | **5 1.2** |
| Hypertrophy | | | 1 | | | | 2 | | | 2 | 1 | 1 | | 1 | | 2 | 1 | | | | | 1 | 1 | 1 | | | **26 1.3** |
| Adrenal Medulla | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Hypertrophy | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | **1 1.0** |
| Islets, Pancreatic | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Parathyroid Gland | | M | M | M | + | M | M | M | M | M | + | M | + | M | M | M | M | + | + | M | + | M | + | + | M | M | **21** |
| Pituitary Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Pars Distalis, Cyst | | | | | | | | 2 | | | | | | | | | | | | | | | | | | | **2 1.5** |
| Pars Distalis, Hyperplasia | | | | | | | | | | | | | | 1 | | | | | 1 | | | | | | 1 | | **6 1.0** |
| Thyroid Gland | | + | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **49** |
| Cyst | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | **1 1.0** |

## GENERAL BODY SYSTEM

NONE

## GENITAL SYSTEM

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

## B6C3F1 MICE MALE

## 62.5 PPM

| DAY ON TEST | 0659 | 0729 | 0729 | 0583 | 0680 | 0729 | 0729 | 0442 | 0730 | 0730 | 0730 | 0730 | 0730 | 0662 | 0730 | 0730 | 0563 | 0731 | 0730 | 0554 | 0730 | 0729 | 0717 | 0730 | 0730 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ANIMAL ID | 00626 | 00627 | 00628 | 00629 | 00630 | 00631 | 00632 | 00633 | 00634 | 00635 | 00636 | 00637 | 00638 | 00639 | 00640 | 00641 | 00642 | 00643 | 00644 | 00645 | 00646 | 00647 | 00648 | 00649 | 00650 | * TOTALS |
| Epididymis | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Granuloma Sperm | | | | | | | | | | | | | | | | | | | | 3 | | | | | | 2 2.5 |
| Penis | | | | | + | | | | | | | | | | | | | | | | | | | | | 2 |
| Inflammation, Suppurative | | | | | 3 | | | | | | | | | | | | | | | | | | | | | 2 3.0 |
| Preputial Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Ectasia | | | | | | | | | | | | | | | | | | | | | | | 2 | | | 2 2.0 |
| Prostate | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | 1 2.0 |
| Arteriole, Inflammation, Chronic | | | 3 | | | | | | | | | | | | | | | | | | | | | | | 1 3.0 |
| Seminal Vesicle | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Inflammation, Chronic Active | | | | | | | | | | | | | | | | | | | | | | | | | | 1 3.0 |
| Testes | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |

## HEMATOPOIETIC SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Bone Marrow | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Angiectasis | | | | | | | 2 | | | | | | | | | | | | | | | | | | | 1 2.0 |
| Lymph Node, Bronchial | M | + | + | + | M | + | + | + | + | M | + | M | + | M | + | + | + | + | M | + | M | + | M | + | + | 25 |
| Lymph Node, Mandibular | M | + | + | M | M | + | + | M | M | M | + | + | + | + | + | M | M | M | M | + | + | + | + | + | + | 20 |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

## B6C3F1 MICE MALE

## 62.5 PPM

| DAY ON TEST | 065 9 | 072 9 | 072 9 | 058 3 | 068 0 | 072 9 | 072 9 | 044 2 | 073 0 | 073 0 | 073 0 | 073 0 | 073 0 | 066 2 | 073 0 | 073 0 | 056 3 | 073 1 | 073 0 | 055 4 | 073 0 | 072 9 | 071 7 | 073 0 | 073 0 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ANIMAL ID | 000 626 | 000 627 | 000 628 | 000 629 | 000 630 | 000 631 | 000 632 | 000 633 | 000 634 | 000 635 | 000 636 | 000 637 | 000 638 | 000 639 | 000 640 | 000 641 | 000 642 | 000 643 | 000 644 | 000 645 | 000 646 | 000 647 | 000 648 | 000 649 | 000 650 | * TOTALS |
| Lymph Node, Mediastinal | + | + | + | + | + | + | + | M | M | + | M | + | M | + | M | + | M | + | + | + | + | M | + | + | M | **38** |
| Hematopoietic Cell Proliferation | | | | | | | | | | | | | | 2 | | | | | | | | | | | | **1 2.0** |
| Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | | | | | **1 2.0** |
| Lymph Node, Mesenteric | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Hematopoietic Cell Proliferation | | | | | | | | | | | | | | | | | | | | | | | | | | **1 3.0** |
| Spleen | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Hematopoietic Cell Proliferation | | | | | 3 | | | | | | | | | | | | | | | | | | | | | **2 2.5** |
| Thymus | M | + | + | M | + | M | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **37** |
| Cyst | | | | | | | | | | | | | | | | | | | | 2 | | 2 | | | | **2 2.0** |
| Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | | | | | **1 3.0** |

## INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mammary Gland | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | **0** |
| Skin | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Inflammation | | | | | 3 | | | | | | | | | | | | | 3 | | | | | | | | **3 2.7** |
| Ulcer | | | | | 3 | | | | | | | | | | | | | | | 3 | | | | | | **3 3.0** |

## MUSCULOSKELETAL SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Bone | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Skeletal Muscle | | | | | | | | | | | | | | | | | | | | | | | | | | **1** |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | DAY ON TEST | 065 9 | 072 9 | 072 9 | 058 3 | 068 0 | 072 9 | 072 9 | 044 2 | 073 0 | 073 0 | 073 0 | 073 0 | 073 0 | 066 2 | 073 0 | 073 0 | 056 3 | 073 1 | 073 0 | 055 4 | 073 0 | 072 9 | 071 7 | 073 0 | 073 0 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE MALE** | ANIMAL ID | 000 626 | 000 627 | 000 628 | 000 629 | 000 630 | 000 631 | 000 632 | 000 633 | 000 634 | 000 635 | 000 636 | 000 637 | 000 638 | 000 639 | 000 640 | 000 641 | 000 642 | 000 643 | 000 644 | 000 645 | 000 646 | 000 647 | 000 648 | 000 649 | 000 650 | *** TOTALS** |
| **62.5 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **NERVOUS SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Brain | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Meninges, Infiltration Cellular | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 1.0** |
| Meninges, Infiltration Cellular, Mixed Cell | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | **1 1.0** |
| **RESPIRATORY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Larynx | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Arteriole, Infiltration Cellular, Mixed Cell | | | | | | | | | | | | | | | | | | | | | 3 | | | | | | **1 3.0** |
| Squamous Epithelium, Hyperplasia | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | **1 1.0** |
| Lung | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Hemorrhage | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 1.0** |
| Infiltration Cellular, Histiocyte | | | | | | | | | | | | | | | | 2 | | | | | | 2 | | | | | **3 2.3** |
| Thrombosis | | | | | | 2 | | | | | | | | | | | | | | | | | | | | | **1 2.0** |
| Alveolar Epithelium, Hyperplasia | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | **2 1.0** |
| Nose | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Inflammation, Suppurative | | | 1 | | | | | | 1 | 2 | 1 | | 1 | | 1 | | 1 | | | 1 | | 1 | 1 | | 1 | | **14 1.1** |
| Glands, Respiratory Epithelium, Accumulation, Hyaline Droplet | | 1 | | 2 | 1 | 2 | 2 | 2 | 2 | 2 | | 2 | | 2 | 1 | 1 | | | 2 | 1 | | | | | 1 | | **33 1.5** |
| Glands, Respiratory Epithelium, Hyperplasia | | 2 | 1 | 1 | 1 | 1 | 2 | 1 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | 2 | 2 | **50 1.6** |
| Glands, Respiratory Epithelium, Inflammation, Chronic Active | | 1 | | | | | | | 1 | | | | | | 1 | | 1 | | 1 | | 1 | | | 1 | | 1 | **11 1.1** |
| Olfactory Epithelium, Accumulation, | | | | | 1 | | | | | | | | | | | | | | | | | 1 | | | | 1 | **6 1.0** |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

## B6C3F1 MICE MALE

## 62.5 PPM

| DAY ON TEST | 065 9 | 072 9 | 072 9 | 058 3 | 068 0 | 072 9 | 072 9 | 044 2 | 073 0 | 073 0 | 073 0 | 073 0 | 073 0 | 066 2 | 073 0 | 073 0 | 056 3 | 073 1 | 073 0 | 055 4 | 073 0 | 072 9 | 071 7 | 073 0 | 073 0 | * TOTALS | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ANIMAL ID | 00626 | 00627 | 00628 | 00629 | 00630 | 00631 | 00632 | 00633 | 00634 | 00635 | 00636 | 00637 | 00638 | 00639 | 00640 | 00641 | 00642 | 00643 | 00644 | 00645 | 00646 | 00647 | 00648 | 00649 | 00650 | | |
| Hyaline Droplet | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Olfactory Epithelium, Atrophy | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | **50** | **2.5** |
| Olfactory Epithelium, Respiratory Metaplasia | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | **50** | **3.0** |
| Respiratory Epithelium, Accumulation, Hyaline Droplet | 1 | | 1 | 1 | 1 | | 2 | 1 | 1 | | 2 | | 1 | 1 | 1 | | 1 | 1 | | | | | 1 | 1 | | **30** | **1.1** |
| Respiratory Epithelium, Metaplasia, Squamous | 1 | | | | 1 | 1 | 1 | | 1 | 1 | | 1 | 2 | 1 | 1 | 1 | 1 | | 2 | 2 | 1 | | 1 | | 2 | **34** | **1.4** |
| Respiratory Epithelium, Necrosis | | | | | | | | | | | | | | | | 1 | 1 | | | | | 1 | 2 | | 2 | **8** | **1.4** |
| Respiratory Epithelium, Ulcer | | | | | | | | | | | | | | | | | | | 2 | | | | | | 1 | **4** | **1.3** |
| Turbinate, Hyperostosis | 3 | 4 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 4 | **50** | **3.5** |
| Turbinate, Necrosis | | | | | | | | | | | | | | | | | | | 1 | | | | | | | **3** | **1.0** |
| Trachea | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | |

## SPECIAL SENSES SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Eye | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | |
| Atrophy | | | | | | | | | 4 | | | | | | | | | | | | | | | | | **1** | **4.0** |
| Cornea, Hyperplasia, Squamous | | | 3 | | | | | | | | | | | | | | | | | | | | | | | **1** | **3.0** |
| Cornea, Inflammation, Chronic Active | | | 3 | | | | | | | | | | | | | | | | | | | | | | | **2** | **2.5** |
| Harderian Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | |

## URINARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kidney | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | |
| Cyst | | | | | | | 2 | | | | | | | | | | | 2 | | | | | | | | **5** | **1.8** |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

**B6C3F1 MICE MALE**

**62.5 PPM**

| DAY ON TEST | 0659 | 0729 | 0729 | 0583 | 0680 | 0729 | 0729 | 0442 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0662 | 0730 | 0730 | 0563 | 0731 | 0730 | 0554 | 0730 | 0729 | 0717 | 0730 | 0730 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ANIMAL ID | 00626 | 00627 | 00628 | 00629 | 00630 | 00631 | 00632 | 00633 | 00634 | 00635 | 00636 | 00637 | 00638 | 00639 | 00640 | 00641 | 00642 | 00643 | 00644 | 00645 | 00646 | 00647 | 00648 | 00649 | 00650 | | *** TOTALS** |
| Infarct | | | | | | | | | | | | 3 | | | | | | | | | | | | | | | **2 2.5** |
| Metaplasia, Osseous | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | **2 1.5** |
| Nephropathy | 3 | 2 | 2 | | 1 | 3 | 3 | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 3 | 1 | | 1 | 1 | 3 | 3 | 1 | | **45 2.0** |
| Artery, Inflammation, Chronic Active | | | 3 | | | | | | | | | | | | | | | | | | | | | | | | **1 3.0** |
| Urinary Bladder | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 4.0** |

*** END OF MALE DATA ***

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 064 9 | 068 8 | 058 4 | 073 1 | 070 5 | 073 2 | 059 9 | 073 1 | 073 1 | 073 2 | 073 1 | 073 2 | 073 2 | 073 1 | 073 1 | 073 2 | 073 1 | 047 | 073 3 | 073 3 | 073 3 | 073 2 | 053 3 | 070 5 | 073 1 | |
| **B6C3F1 MICE FEMALE CONTROL** | ANIMAL ID | 001 01 | 001 02 | 001 03 | 001 04 | 001 05 | 001 06 | 001 07 | 001 08 | 001 09 | 001 10 | 001 11 | 001 12 | 001 13 | 001 14 | 001 15 | 001 16 | 001 17 | 001 18 | 001 19 | 001 20 | 001 21 | 001 22 | 001 23 | 001 24 | 001 25 | **females (cont...)** |
| **ALIMENTARY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Esophagus | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Gallbladder | | + | + | M | + | + | + | + | M | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Intestine Large, Cecum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Intestine Large, Colon | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Intestine Large, Rectum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Polyp, Inflammatory | | | | 2 | | | | | | | | | | | | | | | | | | | | | | | |
| Intestine Small, Duodenum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Intestine Small, Ileum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Intestine Small, Jejunum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Liver | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Basophilic Focus | | | | | | | | | | | | | | | | | | | | | | | | | | X | |
| Clear Cell Focus | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cyst | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Degeneration, Fatty | | | | | | | | | | | | | | | | 2 | | | | | | | | | | | |
| Eosinophilic Focus | | | | | | | | | X | | X | | | | | | | | | | | | | | | | |
| Hematopoietic Cell Proliferation | | 3 | | 1 | | | | | | | | | | | | | | | | | | | | | | | |
| Infiltration Cellular, Lymphoid | | | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DAY ON TEST | 064 9 | 068 8 | 058 4 | 073 1 | 070 5 | 073 2 | 059 9 | 073 1 | 073 1 | 073 2 | 073 1 | 073 2 | 073 2 | 073 1 | 073 1 | 073 2 | 073 1 | 047 | 073 3 | 073 3 | 073 3 | 073 2 | 053 3 | 070 5 | 073 1 | |
| **B6C3F1 MICE FEMALE CONTROL** ANIMAL ID | 001 01 | 001 02 | 001 03 | 001 04 | 001 05 | 001 06 | 001 07 | 001 08 | 001 09 | 001 10 | 001 11 | 001 12 | 001 13 | 001 14 | 001 15 | 001 16 | 001 17 | 001 18 | 001 19 | 001 20 | 001 21 | 001 22 | 001 23 | 001 24 | 001 25 | **females (cont...)** |
| Inflammation, Chronic Active | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Necrosis | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tension Lipidosis | | | | | X | | | | | | | | | 1 | | | | | | | 1 | | | | | |
| Thrombosis | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mesentery | | | | | | + | | | | | | | | | | | | | + | + | + | | | + | + | |
| Fat, Necrosis | | | | | | 2 | | | | | | | | | | | | | 1 | 1 | 1 | | | | 1 | |
| Oral Mucosa | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Gingival, Inflammation, Suppurative | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pancreas | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Atrophy | | | | | | | | | | | | | | | | | | | | | | | | | 3 | |
| Cyst | | | | | | | | | | | | | | | | | | | | | | | | | 3 | |
| Cytoplasmic Alteration | | | | | | | | | | | 1 | | | | | | | | | | | | | | | |
| Salivary Glands | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Stomach, Forestomach | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Inflammation | | | 1 | | | | | | | | | | | | | | | | | | | | | | | |
| Stomach, Glandular | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Epithelium, Degeneration, Hyaline | | | | | | | | | | | | | | | | | | | 1 | | | | | | | |

## CARDIOVASCULAR SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Blood Vessel | | | | | | | | | | | | | | | | | | | | | | | + | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DAY ON TEST | 064 9 | 068 8 | 058 4 | 073 1 | 070 5 | 073 2 | 059 9 | 073 1 | 073 1 | 073 2 | 073 1 | 073 2 | 073 2 | 073 1 | 073 1 | 073 2 | 073 1 | 004 7 | 073 3 | 073 3 | 073 3 | 073 2 | 053 3 | 070 5 | 073 1 |
| **B6C3F1 MICE FEMALE CONTROL** ANIMAL ID | 001 01 | 001 02 | 001 03 | 001 04 | 001 05 | 001 06 | 001 07 | 001 08 | 001 09 | 001 10 | 001 11 | 001 12 | 001 13 | 001 14 | 001 15 | 001 16 | 001 17 | 001 18 | 001 19 | 001 20 | 001 21 | 001 22 | 001 23 | 001 24 | 001 25 | **females (cont...)** |
| Heart | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Cardiomyopathy | 2 | | | | | 1 | | | | | | | | | | | 2 | | | | | | | | | |
| Capillary, Hyperplasia | 3 | | 3 | | | | | | | | | | | | | | | | | | | | | | | |
| **ENDOCRINE SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Adrenal Cortex | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Accessory Adrenal Cortical Nodule | | | | | | | | | | | | | | | | | | | 1 | | | | | | | |
| Angiectasis | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hemorrhage | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hyperplasia | | | | | | 1 | | 1 | | | | | | | | | | | | 1 | | 1 | | | | |
| Hypertrophy | | | | | | 1 | | | 1 | 1 | | | | 1 | | | 1 | | | | | | 1 | | | |
| Adrenal Medulla | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Hypertrophy | | | | | | | 1 | | | | | | | | | | | | | | | | | | | |
| Islets, Pancreatic | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Parathyroid Gland | + | M | M | + | M | M | M | M | M | M | + | + | + | + | + | M | M | + | M | + | M | + | M | M | M | |
| Pituitary Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Pars Distalis, Angiectasis | | | | | | | | | | | | | | | | | | | | 2 | | | | | | |
| Pars Distalis, Hyperplasia | | | | | | | | 1 | 1 | | | | | | | | 1 | | | 2 | | 1 | | | 1 | |
| Pars Intermedia, Hemorrhage | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Thyroid Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Follicular Cell, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 064 9 | 068 8 | 058 4 | 073 1 | 070 5 | 073 2 | 059 9 | 073 1 | 073 1 | 073 2 | 073 1 | 073 2 | 073 2 | 073 1 | 073 1 | 073 2 | 073 1 | 047 | 073 3 | 073 3 | 073 3 | 073 2 | 053 3 | 070 5 | 073 1 |
| **B6C3F1 MICE FEMALE CONTROL** | ANIMAL ID | 001 01 | 001 02 | 001 03 | 001 04 | 001 05 | 001 06 | 001 07 | 001 08 | 001 09 | 001 10 | 001 11 | 001 12 | 001 13 | 001 14 | 001 15 | 001 16 | 001 17 | 001 18 | 001 19 | 001 20 | 001 21 | 001 22 | 001 23 | 001 24 | 001 25 |

**females (cont...)**

## GENERAL BODY SYSTEM

NONE

## GENITAL SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Clitoral Gland | + | + | M | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Ovary | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Cyst | | | | | | | | | 3 | | | | | | 2 | 3 | | | | | 2 | | 3 | | 1 | |
| Hemorrhage | | | | | | | | | | | | | | | | | | 4 | | | | | | | | |
| Infiltration Cellular, Histiocyte | | | | | | | | | | | | | | | | | | | 3 | | | | | | | |
| Uterus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Angiectasis | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fibrosis | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Inflammation, Chronic Active | | | 1 | | | | | | | | | | | | | | | | | | | | | | | |
| Thrombosis | | | | | | | | | | | 3 | | | | | | | | | | | | | | | |
| Endometrium, Hyperplasia, Cystic | 2 | 2 | | 2 | | 3 | | 1 | 2 | | 4 | | 2 | | 2 | 1 | 2 | | | | 2 | | | 1 | | |

## HEMATOPOIETIC SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Bone Marrow | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Lymph Node | | | | | | | + | | | | | | | | | | | | | | | | | | + | |
| Iliac, Ectasia | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lumbar, Hemorrhage | | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DAY ON TEST | 064 9 | 068 8 | 058 4 | 073 1 | 070 5 | 073 2 | 059 9 | 073 1 | 073 1 | 073 2 | 073 1 | 073 2 | 073 2 | 073 1 | 073 1 | 073 2 | 073 1 | 047 | 073 3 | 073 3 | 073 3 | 073 2 | 053 3 | 070 5 | 073 1 | |
| **B6C3F1 MICE FEMALE CONTROL** ANIMAL ID | 001 01 | 001 02 | 001 03 | 001 04 | 001 05 | 001 06 | 001 07 | 001 08 | 001 09 | 001 10 | 001 11 | 001 12 | 001 13 | 001 14 | 001 15 | 001 16 | 001 17 | 001 18 | 001 19 | 001 20 | 001 21 | 001 22 | 001 23 | 001 24 | 001 25 | **females (cont...)** |
| Lymph Node, Bronchial | + | + | + | M | M | + | M | + | M | + | + | + | M | + | + | + | M | + | M | + | + | + | + | + | + | |
| Lymph Node, Mandibular | + | + | + | M | M | M | + | M | + | M | + | + | M | M | M | + | M | + | M | M | M | + | M | + | M | |
| Hyperplasia, Lymphoid | 3 | | 3 | | | | | | | | | | | | | | | | | | | | | | | |
| Lymph Node, Mediastinal | + | M | + | M | + | + | + | + | + | + | + | + | + | + | M | M | M | + | + | M | M | M | + | + | M | |
| Hyperplasia, Lymphoid | | | | | | 2 | | | | | | | | | | | | | | | | | | | | |
| Lymph Node, Mesenteric | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Spleen | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Hematopoietic Cell Proliferation | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hyperplasia, Lymphoid | | | | | | | | | | | | | 2 | | | | | | | | | | | | | |
| Thymus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | M | + | + | |
| Cyst | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hyperplasia, Lymphoid | | | | | | 2 | | | | | | | | | | | | | | | | | | | | |

## INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mammary Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Skin | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Inflammation | 2 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ulcer | | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 064 9 | 068 8 | 058 4 | 073 1 | 070 5 | 073 2 | 059 9 | 073 1 | 073 1 | 073 2 | 073 1 | 073 2 | 073 2 | 073 1 | 073 1 | 073 2 | 073 1 | 047 | 073 3 | 073 3 | 073 3 | 073 2 | 053 3 | 070 5 | 073 1 | |
| **B6C3F1 MICE FEMALE CONTROL** | ANIMAL ID | 001 01 | 001 02 | 001 03 | 001 04 | 001 05 | 001 06 | 001 07 | 001 08 | 001 09 | 001 10 | 001 11 | 001 12 | 001 13 | 001 14 | 001 15 | 001 16 | 001 17 | 001 18 | 001 19 | 001 20 | 001 21 | 001 22 | 001 23 | 001 24 | 001 25 | **females (cont...)** |
| **MUSCULOSKELETAL SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bone | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | + | + | + | + | |
| Joint, Hyperostosis | | | | | | 2 | | | | | | | | | | | | | | | | | | | | | |
| Skeletal Muscle | | | | | | | | + | | | | | | | | | | | | | | | | | | | |
| **NERVOUS SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Brain | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Atrophy | | | 3 | | | | | | | | | | | | | | | | | | | | | | | | |
| Meninges, Infiltration Cellular | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spinal Cord | | | | | | | | + | | | | | | | | | | | | | | | | | | | |
| **RESPIRATORY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Larynx | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Hyperplasia, Squamous | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lung | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Fibrosis | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Infiltration Cellular, Histiocyte | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Inflammation, Suppurative | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Metaplasia, Osseous | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

## B6C3F1 MICE FEMALE

## CONTROL

**females (cont...)**

| DAY ON TEST | 0649 | 0688 | 0584 | 0731 | 0705 | 0732 | 0599 | 0731 | 0731 | 0732 | 0731 | 0732 | 0732 | 0731 | 0731 | 0732 | 0731 | 0732 | 0733 | 0733 | 0733 | 0732 | 0533 | 0705 | 0731 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ANIMAL ID | 0001 | 0002 | 0003 | 0004 | 0005 | 0006 | 0007 | 0008 | 0009 | 0010 | 0011 | 0012 | 0013 | 0014 | 0015 | 0016 | 0017 | 0018 | 0019 | 0020 | 0021 | 0022 | 0023 | 0024 | 0025 |
| Thrombosis | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bronchiole, Degeneration, Hyaline | | | | | | | | | | | | | | | | | | | | | | | | | |
| Nose | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Inflammation, Suppurative | | | | | 1 | | | | | | | | | | | | | | | | | | | | |
| Glands, Respiratory Epithelium, Accumulation, Hyaline Droplet | | | | | | 2 | | 2 | | | 1 | | 1 | | | | | | | | 1 | | | | 1 |
| Glands, Respiratory Epithelium, Hyperplasia | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | | 1 | 1 | 1 | 2 | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Glands, Respiratory Epithelium, Inflammation, Chronic Active | | | | | | | | 1 | | 1 | | | | 1 | | | | | | | | | 1 | | |
| Olfactory Epithelium, Accumulation, Hyaline Droplet | | | | | | 1 | | | | 1 | | | | | | 1 | | | | | 1 | | | | 2 |
| Olfactory Epithelium, Atrophy | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Olfactory Epithelium, Respiratory Metaplasia | | | | | | | | | | | | | | | | | | | | | | | | | |
| Respiratory Epithelium, Accumulation, Hyaline Droplet | | | | 2 | | 2 | | 3 | | 2 | | 2 | | 1 | 2 | 2 | | | 1 | | 2 | | | | 2 |
| Respiratory Epithelium, Necrosis | | | | | | | | | | | | | | | | | | | | | | | | | |
| Turbinate, Hyperostosis | | | | | | | | | | | | | | | | | | | | 1 | 1 | | | | |
| Trachea | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |

## SPECIAL SENSES SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Eye | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Arteriole, Thrombosis | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cornea, Inflammation, Chronic Active | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cornea, Mineralization | 2 | | | | | | | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 0649 | 0688 | 0584 | 0731 | 0705 | 0732 | 0599 | 0731 | 0731 | 0732 | 0731 | 0732 | 0732 | 0731 | 0731 | 0732 | 0731 | 0447 | 0733 | 0733 | 0733 | 0732 | 0533 | 0705 | 0731 | |
| **B6C3F1 MICE FEMALE CONTROL** | ANIMAL ID | 0001 | 0002 | 0003 | 0004 | 0005 | 0006 | 0007 | 0008 | 0009 | 0010 | 0011 | 0012 | 0013 | 0014 | 0015 | 0016 | 0017 | 0018 | 0019 | 0020 | 0021 | 0022 | 0023 | 0024 | 0025 | **females (cont...)** |
| Harderian Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| **URINARY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kidney | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Amyloid Deposition | | | | | | | | | | | | | | | | | | | | | | | | 2 | | | |
| Infarct | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | |
| Metaplasia, Osseous | | 1 | | | | | 1 | | | | | | 2 | | | | | | 1 | | | 1 | 1 | | | | |
| Nephropathy | | 3 | 2 | 2 | 3 | | 1 | 1 | 1 | 1 | 3 | | 2 | 2 | 1 | 1 | | | 1 | | | 2 | 2 | 2 | | 1 | 1 | |
| Urinary Bladder | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | DAY ON TEST | 0690 | 0732 | 0731 | 0584 | 0731 | 0465 | 0712 | 0733 | 0704 | 0604 | 0726 | 0732 | 0592 | 0733 | 0695 | 0731 | 0732 | 0733 | 0522 | 0731 | 0732 | 0731 | 0733 | 0733 | 0733 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE FEMALE** | ANIMAL ID | 0012 | 0012 | 0012 | 0012 | 0013 | 0013 | 0013 | 0013 | 0013 | 0013 | 0013 | 0013 | 0013 | 0013 | 0014 | 0014 | 0014 | 0014 | 0014 | 0014 | 0014 | 0014 | 0014 | 0014 | 0014 | |
| **CONTROL** | | 0026 | 0027 | 0028 | 0029 | 0030 | 0031 | 0032 | 0033 | 0034 | 0035 | 0036 | 0037 | 0038 | 0039 | 0040 | 0041 | 0042 | 0043 | 0044 | 0045 | 0046 | 0047 | 0048 | 0049 | 0050 | *** TOTALS** |
| **ALIMENTARY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Esophagus | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Gallbladder | | + | + | + | M | M | + | + | M | + | + | + | + | + | + | + | M | M | + | + | M | + | M | M | + | M | **38** |
| Intestine Large, Cecum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Intestine Large, Colon | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Intestine Large, Rectum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Polyp, Inflammatory | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 2.0** |
| Intestine Small, Duodenum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Intestine Small, Ileum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Intestine Small, Jejunum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Liver | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Basophilic Focus | | | | | | | | | | | | | | | | | | | | | | | | | | | **1** |
| Clear Cell Focus | | | | X | | | | | | | | | | | | | | | | | | | | | | | **1** |
| Cyst | | | | | | | | | | | | | | | | | 2 | | | | | | | | | | **1 2.0** |
| Degeneration, Fatty | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 2.0** |
| Eosinophilic Focus | | | | | | | | | X | | | | | | X | | | | | | | | | | | | **4** |
| Hematopoietic Cell Proliferation | | | | | | | | | | | | | | | | | | | | | | | | | | | **2 2.0** |
| Infiltration Cellular, Lymphoid | | | 2 | | | | | | | | | | | | | | | | | | | | | | | | **1 2.0** |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| DAY ON TEST | 0690 | 0732 | 0731 | 0584 | 0731 | 0465 | 0712 | 0733 | 0704 | 0604 | 0726 | 0732 | 0592 | 0733 | 0695 | 0731 | 0732 | 0733 | 0522 | 0731 | 0732 | 0731 | 0733 | 0733 | 0733 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE FEMALE** ANIMAL ID | 0001 26 | 0001 27 | 0001 28 | 0001 29 | 0001 30 | 0001 31 | 0001 32 | 0001 33 | 0001 34 | 0001 35 | 0001 36 | 0001 37 | 0001 38 | 0001 39 | 0001 40 | 0001 41 | 0001 42 | 0001 43 | 0001 44 | 0001 45 | 0001 46 | 0001 47 | 0001 48 | 0001 49 | 0001 50 | *** TOTALS** |
| **CONTROL** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Inflammation, Chronic Active | | | | | | | | | | | | | | | | | | | | | | | 2 | | | **1 2.0** |
| Necrosis | | | | | | | | | | | | | | | | | | | 2 | | | | | | | **1 2.0** |
| Tension Lipidosis | 2 | | | | | | | | | | | | | | | 1 | | | | | | | | | | **5 1.3** |
| Thrombosis | | | | | | | | | | | | | | | | | | | | | | | 2 | | | **1 2.0** |
| Mesentery | | | | | + | | | + | + | | + | | | | | | | I | | | | + | | + | **12** |
| Fat, Necrosis | | | | | 2 | | | 2 | 2 | | | | | | | | | | | | | 2 | | 2 | | **10 1.6** |
| Oral Mucosa | | | | | | | | | | | | | + | | | | | | | | | | | | | **1** |
| Gingival, Inflammation, Suppurative | | | | | | | | | | | | | 2 | | | | | | | | | | | | | **1 2.0** |
| Pancreas | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Atrophy | | | | | | | | | | | | | | | | | | | | | | | | | | **1 3.0** |
| Cyst | | | | | | | | | | | | | | | | | | | | | | | | | | **1 3.0** |
| Cytoplasmic Alteration | | | | | | | | | | | | | | | | | | | | | | | | | | **1 1.0** |
| Salivary Glands | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | M | + | **49** |
| Stomach, Forestomach | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Inflammation | | | | | | | | | 2 | | | | | | | | | | | | | | | | | **2 1.5** |
| Stomach, Glandular | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Epithelium, Degeneration, Hyaline | | | | | | | | | | | | | | | | | | | | | | | | | | **1 1.0** |

## CARDIOVASCULAR SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Blood Vessel | | | | | | | | | + | | | | | | | | | | | | | | | | | **2** |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | DAY ON TEST | 0690 | 0732 | 0731 | 0584 | 0731 | 0465 | 0712 | 0733 | 0704 | 0604 | 0726 | 0732 | 0592 | 0733 | 0695 | 0731 | 0732 | 0733 | 0522 | 0731 | 0732 | 0731 | 0733 | 0733 | 0733 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE FEMALE** | ANIMAL ID | 00126 | 00127 | 00128 | 00129 | 00130 | 00131 | 00132 | 00133 | 00134 | 00135 | 00136 | 00137 | 00138 | 00139 | 00140 | 00141 | 00142 | 00143 | 00144 | 00145 | 00146 | 00147 | 00148 | 00149 | 00150 | *** TOTALS** |
| **CONTROL** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Heart | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Cardiomyopathy | | | | | | | | | | | | | 2 | | | | | | | | | 2 | | | | | **5 1.8** |
| Capillary, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | **2 3.0** |
| **ENDOCRINE SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Adrenal Cortex | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Accessory Adrenal Cortical Nodule | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | **2 1.0** |
| Angiectasis | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | **1 1.0** |
| Hemorrhage | | | | 2 | | | | | | | | | | | | | | | | | | | | | | | **1 2.0** |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | **5 1.2** |
| Hypertrophy | | 1 | | | | | 1 | | | | | | 1 | | | 1 | | | | | | | | | | | **10 1.0** |
| Adrenal Medulla | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Hypertrophy | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 1.0** |
| Islets, Pancreatic | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Parathyroid Gland | | M | M | + | M | M | + | + | M | + | + | + | + | M | + | M | M | M | + | + | M | M | + | + | + | M | **23** |
| Pituitary Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Pars Distalis, Angiectasis | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 2.0** |
| Pars Distalis, Hyperplasia | | | | | | | | 1 | | | | | | | | | 4 | | | | | | | | | | **8 1.5** |
| Pars Intermedia, Hemorrhage | | 2 | | | | | | | | | | | | | | | | | | | | | | | | | **1 2.0** |
| Thyroid Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Follicular Cell, Hyperplasia | | | | | | | 2 | | | | | | | 3 | | | | | | | | | | | | | **2 2.5** |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DAY ON TEST | 06902 | 07332 | 07311 | 05844 | 07311 | 04655 | 07122 | 07333 | 07044 | 06044 | 07266 | 07332 | 05922 | 07333 | 06955 | 07311 | 07322 | 07333 | 05222 | 07311 | 07322 | 07311 | 07333 | 07333 | 07333 | | | |
| **B6C3F1 MICE FEMALE** ANIMAL ID | 00126 | 00127 | 00128 | 00129 | 00130 | 00131 | 00132 | 00133 | 00134 | 00135 | 00136 | 00137 | 00138 | 00139 | 00140 | 00141 | 00142 | 00143 | 00144 | 00145 | 00146 | 00147 | 00148 | 00149 | 00150 | | | |
| **CONTROL** | | | | | | | | | | | | | | | | | | | | | | | | | | *** TOTALS** | | |
| **GENERAL BODY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **GENITAL SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Clitoral Gland | + | + | + | + | + | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + | M | + | + | + | + | **46** | | |
| Ovary | + | + | + | + | + | + | + | + | + | + | I | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **49** | | |
| Cyst | | | | | | | | | | | | | | | | 1 | | | | | | | | | 3 | | **8** | **2.3** |
| Hemorrhage | | | | | | | | | 4 | | | | | | | | | | | | | | | | | | **2** | **4.0** |
| Infiltration Cellular, Histiocyte | | | | | | | | | | | | | | | | | | | | | | | | | | | **1** | **3.0** |
| Uterus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | | |
| Angiectasis | | | | | | | | | | | | | | | | | | | | | | | | 3 | | | **1** | **3.0** |
| Fibrosis | | | | | | | | | | | 3 | | | | | | | | | | | | | | | | **1** | **3.0** |
| Inflammation, Chronic Active | | | | | | | | | | | | | | | | | | | | | | | | | | | **1** | **1.0** |
| Thrombosis | | | | | | | 2 | | | | | | | | | | | | | | | | | | | | **2** | **2.5** |
| Endometrium, Hyperplasia, Cystic | | 2 | 1 | | 2 | | | | 3 | | | 3 | 4 | 3 | | 1 | 1 | | | 1 | 3 | 1 | | | 1 | | **26** | **2.0** |
| **HEMATOPOIETIC SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bone Marrow | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | | |
| Lymph Node | | | | | | | | + | + | | | + | | | | | | | | | | | | | | **5** | | |
| Iliac, Ectasia | | | | | | | | | | | | 3 | | | | | | | | | | | | | | | **1** | **3.0** |
| Lumbar, Hemorrhage | | | | | | | | 3 | | | | | | | | | | | | | | | | | | | **1** | **3.0** |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| DAY ON TEST | 0690 | 0732 | 0731 | 0584 | 0731 | 0465 | 0712 | 0733 | 0704 | 0604 | 0726 | 0732 | 0592 | 0733 | 0695 | 0731 | 0732 | 0733 | 0522 | 0731 | 0732 | 0731 | 0733 | 0733 | 0733 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE FEMALE** ANIMAL ID | 00126 | 00127 | 00128 | 00129 | 00130 | 00131 | 00132 | 00133 | 00134 | 00135 | 00136 | 00137 | 00138 | 00139 | 00140 | 00141 | 00142 | 00143 | 00144 | 00145 | 00146 | 00147 | 00148 | 00149 | 00150 | *** TOTALS** |
| **CONTROL** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymph Node, Bronchial | + | M | + | + | + | + | M | M | + | M | M | M | M | M | + | M | + | M | + | M | + | M | M | + | M | **29** |
| Lymph Node, Mandibular | + | M | M | M | M | M | + | M | + | M | + | M | + | + | M | M | + | + | + | M | + | + | M | M | + | **23** |
| Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | | | | | **2 3.0** |
| Lymph Node, Mediastinal | M | + | + | M | + | M | + | + | + | M | + | + | + | M | + | + | + | + | + | M | + | + | + | + | M | **34** |
| Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | | | | | **1 2.0** |
| Lymph Node, Mesenteric | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Spleen | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Hematopoietic Cell Proliferation | | | | | | | | | | | | | | | 2 | | | | | | | | 2 | | | **2 2.0** |
| Hyperplasia, Lymphoid | | | | | | | | | | | | | | 2 | | | | | | | | | | | | **2 2.0** |
| Thymus | + | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + | + | M | + | + | + | **47** |
| Cyst | | | | | | | | | | 1 | | | | | | | | | | | | | | | | **1 1.0** |
| Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | | | | | **1 2.0** |
| **INTEGUMENTARY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mammary Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Hyperplasia | | | | | | | | | | | | | 1 | | | | | | | | | | | | | **1 1.0** |
| Skin | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | **1 2.0** |
| Ulcer | | | | | | | | | | 3 | | | | | | | | | | | | | | | | **1 3.0** |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | DAY ON TEST | 0690 | 0732 | 0731 | 0584 | 0731 | 0465 | 0712 | 0733 | 0704 | 0604 | 0726 | 0732 | 0592 | 0733 | 0695 | 0731 | 0732 | 0733 | 0522 | 0731 | 0732 | 0731 | 0733 | 0733 | 0733 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE FEMALE** | ANIMAL ID | 0012 | 0027 | 0028 | 0029 | 0030 | 0031 | 0032 | 0033 | 0034 | 0035 | 0036 | 0037 | 0038 | 0039 | 0040 | 0041 | 0042 | 0043 | 0044 | 0045 | 0046 | 0047 | 0048 | 0049 | 0050 | *** TOTALS** |
| **CONTROL** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **MUSCULOSKELETAL SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bone | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **49** |
| Joint, Hyperostosis | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 2.0** |
| Skeletal Muscle | | | | | | | | | | | | | | | | | | | | | | | | | | | **1** |
| **NERVOUS SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Brain | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Atrophy | | | | | | | | | | | | | | 3 | | | | | | | | | | | | | **2 3.0** |
| Meninges, Infiltration Cellular | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | **1 1.0** |
| Spinal Cord | | | | | | | | | | | | | | | | | | | | | | | | | | | **1** |
| **RESPIRATORY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Larynx | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Hyperplasia, Squamous | | | 4 | | | | | | | | | | | | | | | | | | | | | | | | **1 4.0** |
| Lung | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Fibrosis | | | | | | | | | | | | 2 | | | | | | | | | | | | | | | **1 2.0** |
| Infiltration Cellular, Histiocyte | | | | | | | | | | | | | | | | 2 | | | | | | | | | | | **1 2.0** |
| Inflammation, Suppurative | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | **1 1.0** |
| Metaplasia, Osseous | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 1.0** |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| DAY ON TEST | 0690 | 0732 | 0731 | 0584 | 0731 | 0465 | 0712 | 0733 | 0704 | 0604 | 0726 | 0732 | 0592 | 0733 | 0695 | 0731 | 0732 | 0733 | 0522 | 0731 | 0732 | 0731 | 0733 | 0733 | 0733 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE FEMALE** ANIMAL ID | 0012 6 | 0012 7 | 0012 8 | 0012 9 | 0013 0 | 0013 1 | 0013 2 | 0013 3 | 0013 4 | 0013 5 | 0013 6 | 0013 7 | 0013 8 | 0013 9 | 0014 0 | 0014 1 | 0014 2 | 0014 3 | 0014 4 | 0014 5 | 0014 6 | 0014 7 | 0014 8 | 0014 9 | 0015 0 | *** TOTALS** |
| **CONTROL** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Thrombosis | | | | | | | | | | | | | | | | | | | | | | 1 | | | | **1 1.0** |
| Bronchiole, Degeneration, Hyaline | | 2 | | | | | | | | | | | | | | | | | | | | | | | | **1 2.0** |
| Nose | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Inflammation, Suppurative | | | | | | | | | | | | | | | | | | | | | | | | 1 | | **2 1.0** |
| Glands, Respiratory Epithelium, Accumulation, Hyaline Droplet | 1 | | | 1 | 2 | | 1 | | 1 | | | | | 2 | 1 | | | | | | 2 | | 1 | 1 | | **16 1.3** |
| Glands, Respiratory Epithelium, Hyperplasia | 1 | | 1 | 1 | 2 | | 1 | 1 | 1 | 1 | 1 | 2 | 1 | | 1 | | 1 | | 1 | 1 | 2 | 1 | 2 | 1 | 2 | **43 1.2** |
| Glands, Respiratory Epithelium, Inflammation, Chronic Active | 1 | | | 1 | | | | | 1 | | | | | | | | | | | | 1 | | | | | **8 1.0** |
| Olfactory Epithelium, Accumulation, Hyaline Droplet | | 1 | | | | | | | | | | | | 2 | 1 | | | | | | 1 | | 1 | 1 | | **11 1.2** |
| Olfactory Epithelium, Atrophy | 1 | | | | | 1 | | | | | | 1 | 1 | | 1 | | | | | | | | 1 | | 1 | **8 1.0** |
| Olfactory Epithelium, Respiratory Metaplasia | | | | | | | | | | | | | | | | | | | | | 1 | 1 | 1 | | 1 | **4 1.0** |
| Respiratory Epithelium, Accumulation, Hyaline Droplet | 1 | | | | 1 | | | 2 | 1 | | | | | | 2 | | | 1 | | | 3 | | 1 | 1 | | **20 1.7** |
| Respiratory Epithelium, Necrosis | | | | | | | | | | | | | | | | | | | | | | | | 1 | | **1 1.0** |
| Turbinate, Hyperostosis | 1 | | | 1 | | | | | | | | | | | | | | | | | | | | | | **4 1.0** |
| Trachea | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| **SPECIAL SENSES SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Eye | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Arteriole, Thrombosis | | | | | | | | | | | | | | | | | | | 2 | | | | | | | **1 2.0** |
| Cornea, Inflammation, Chronic Active | | | | | | | | | | | 1 | 2 | | | | | | | | | | | | | | **2 1.5** |
| Cornea, Mineralization | | | | | | | | | | | | | | | | | | | | | | | | | | **1 2.0** |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | DAY ON TEST | 0690 | 0732 | 0731 | 0584 | 0731 | 0465 | 0712 | 0733 | 0704 | 0604 | 0726 | 0732 | 0592 | 0733 | 0695 | 0731 | 0732 | 0733 | 0522 | 0731 | 0732 | 0731 | 0733 | 0733 | 0733 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE FEMALE** | ANIMAL ID | 0001 | 0001 | 0001 | 0001 | 0001 | 0001 | 0001 | 0001 | 0001 | 0001 | 0001 | 0001 | 0001 | 0001 | 0001 | 0001 | 0001 | 0001 | 0001 | 0001 | 0001 | 0001 | 0001 | 0001 | 0001 | |
| **CONTROL** | | 0126 | 0127 | 0128 | 0129 | 0130 | 0131 | 0132 | 0133 | 0134 | 0135 | 0136 | 0137 | 0138 | 0139 | 0140 | 0141 | 0142 | 0143 | 0144 | 0145 | 0146 | 0147 | 0148 | 0149 | 0150 | *** TOTALS** |
| Harderian Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| **URINARY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kidney | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Amyloid Deposition | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 2.0** |
| Infarct | | | | 2 | | | | | | | | | | | | | | | | | | | | | | | **2 1.5** |
| Metaplasia, Osseous | | | | | | | | | | | | | | | | | | | | | | | | | 2 | 1 | **8 1.3** |
| Nephropathy | | 2 | 1 | 1 | 1 | | | 2 | 1 | | | | 2 | 1 | 1 | 1 | 3 | 1 | 1 | 1 | 1 | 2 | 3 | 2 | 2 | 1 | **39 1.6** |
| Urinary Bladder | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | DAY ON TEST | 053 | 062 | 067 | 056 | 073 | 073 | 073 | 073 | 073 | 044 | 062 | 073 | 073 | 073 | 073 | 073 | 073 | 073 | 073 | 073 | 073 | 073 | 073 | 073 | 073 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE FEMALE** | ANIMAL ID | 00301 | 00302 | 00303 | 00304 | 00305 | 00306 | 00307 | 00308 | 00309 | 00310 | 00311 | 00312 | 00313 | 00314 | 00315 | 00316 | 00317 | 00318 | 00319 | 00320 | 00321 | 00322 | 00323 | 00324 | 00325 |
| **16 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | **females (cont...)** |
| **ALIMENTARY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Esophagus | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Gallbladder | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | M | + | M | + | + | + | + |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | 2 |
| Mineralization | | | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| Intestine Large, Cecum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Amyloid Deposition | | | | | | | | | | | | | | | | 1 | | | | | | | | | | |
| Hemorrhage | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Intestine Large, Colon | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Large, Rectum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Small, Duodenum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Small, Ileum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Small, Jejunum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Liver | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Angiectasis | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Basophilic Focus | | | | | | | | | | | | | | | | | | | | X | | | | | | |
| Cyst | | | | | | | | | | | | | 2 | | | | | | | | | | | | | |
| Degeneration, Fatty | | | | | | | | | | | | 2 | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

**B6C3F1 MICE FEMALE**

**16 PPM**

**females (cont...)**

| DAY ON TEST | 053 3 | 062 7 | 067 6 | 056 4 | 073 1 | 073 3 | 073 2 | 073 2 | 073 3 | 044 4 | 062 7 | 073 2 | 073 1 | 073 1 | 073 2 | 073 3 | 073 3 | 073 2 | 073 3 | 073 3 | 073 2 | 073 2 | 073 2 | 073 1 | 073 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ANIMAL ID | 000 301 | 000 302 | 000 303 | 000 304 | 000 305 | 000 306 | 000 307 | 000 308 | 000 309 | 000 310 | 000 311 | 000 312 | 000 313 | 000 314 | 000 315 | 000 316 | 000 317 | 000 318 | 000 319 | 000 320 | 000 321 | 000 322 | 000 323 | 000 324 | 000 325 |
| Eosinophilic Focus | | | | | | | X | | | | | X | | | | | | | X | | | | | | |
| Hematopoietic Cell Proliferation | | | | | | | | | | | 3 | | | | | | | | | | | | | | |
| Necrosis | | | 3 | | | | | | | | | | | | | | | | | | | | | | |
| Tension Lipidosis | | | | 2 | | | | | | | | 1 | | | 1 | 1 | | | | | | | | 1 | |
| Vacuolization Cytoplasmic | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mesentery | | | | | + | | + | | | | + | | + | | + | + | | | | + | | | + | + | |
| Inflammation, Chronic Active | | | | | | | | | | | 2 | | | | | | | | | | | | | | |
| Fat, Necrosis | | | | | 1 | | | | | | 3 | | 1 | | | 1 | | | | 1 | | | 1 | 2 | |
| Pancreas | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Atrophy | | | | | | | | | 3 | | 2 | | | | | | | | | | | | | | |
| Cyst | | | | | | | | | 3 | | | | | | | | | | | | | | | | |
| Salivary Glands | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Necrosis | | | 2 | | | | | | | | | | | | | | | | | | | | | | |
| Stomach, Forestomach | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Ulcer | | | | | | | 2 | | | | | | | | | | | | | | | | | | |
| Stomach, Glandular | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Mineralization | | | | | | | | | | | | | | | | | | | | | | | | | |

## CARDIOVASCULAR SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Heart | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Cardiomyopathy | | | | | | | | | | | | | 2 | | | | | | | | | | 2 | | |
| Mineralization | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DAY ON TEST | 0533 | 0627 | 0676 | 0564 | 0731 | 0733 | 0732 | 0732 | 0733 | 0444 | 0627 | 0732 | 0731 | 0731 | 0732 | 0733 | 0733 | 0732 | 0733 | 0732 | 0733 | 0732 | 0732 | 0731 | 0731 | | |
| **B6C3F1 MICE FEMALE** ANIMAL ID | 0030 01 | 0030 02 | 0030 03 | 0030 04 | 0030 05 | 0030 06 | 0030 07 | 0030 08 | 0030 09 | 0031 10 | 0031 11 | 0031 12 | 0031 13 | 0031 14 | 0031 15 | 0031 16 | 0031 17 | 0031 18 | 0031 19 | 0032 20 | 0032 21 | 0032 22 | 0032 23 | 0032 24 | 0032 25 | | |
| **16 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | **females (cont...)** | |
| Artery, Inflammation | | | | | 2 | | | | | | | | | | | | | | | | | | | | | | |
| **ENDOCRINE SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Adrenal Cortex | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Atrophy | | | | | | | | | | | | | | | | | | | | | | 4 | | | | | |
| Hematopoietic Cell Proliferation | | | | | | | | | | | 2 | | | | | | | | | | | | | | | | |
| Hyperplasia | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | |
| Hypertrophy | | | | | | | | 1 | | | | 1 | | | 1 | 1 | | 1 | 1 | 1 | | | 1 | 1 | | | |
| Adrenal Medulla | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Islets, Pancreatic | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Parathyroid Gland | M | + | + | + | + | + | + | + | + | + | + | + | M | + | M | M | + | M | + | + | M | + | M | + | + | | |
| Cyst | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pituitary Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Pars Distalis, Hyperplasia | | | | | | | | | 1 | | | 3 | 1 | 1 | 1 | | | 2 | | 2 | 3 | | 1 | | | | |
| Thyroid Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Cyst | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **GENERAL BODY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DAY ON TEST | 053 3 | 062 7 | 067 6 | 056 4 | 073 1 | 073 3 | 073 2 | 073 2 | 073 3 | 044 4 | 062 7 | 073 2 | 073 1 | 073 1 | 073 2 | 073 3 | 073 3 | 073 2 | 073 3 | 073 2 | 073 3 | 073 2 | 073 2 | 073 1 | 073 1 | |
| **B6C3F1 MICE FEMALE** ANIMAL ID | 000 3 01 | 000 3 02 | 000 3 03 | 000 3 04 | 000 3 05 | 000 3 06 | 000 3 07 | 000 3 08 | 000 3 09 | 000 3 10 | 000 3 11 | 000 3 12 | 000 3 13 | 000 3 14 | 000 3 15 | 000 3 16 | 000 3 17 | 000 3 18 | 000 3 19 | 000 3 20 | 000 3 21 | 000 3 22 | 000 3 23 | 000 3 24 | 000 3 25 | |
| **16 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | **females (cont...)** |
| **GENITAL SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Clitoral Gland | + | + | M | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Ovary | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Cyst | | | | | | | | | | | | | | 1 | 3 | | 2 | 1 | | 1 | 1 | | | | | |
| Mineralization | | | 2 | | | | | | | | | | | | | | | | | | | | | | | |
| Thrombosis | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Uterus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Angiectasis | | | | | | | | | | | | | | | | | | | | | | | | | 3 | |
| Arteriole, Inflammation, Chronic Active | | | | | | | | | | | | | | | | | | | | | | | | | 2 | |
| Endometrium, Hyperplasia, Cystic | 2 | 2 | | | | | | | | | 1 | | | | 2 | 2 | | | 3 | | | 4 | | 3 | | |
| **HEMATOPOIETIC SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bone Marrow | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Myelofibrosis | | | | | | | | | | | | | | | | | | | | | 2 | | | | | |
| Lymph Node | | | | | | | + | | | | | | | | | + | | | | | + | | | | | |
| Lumbar, Hemorrhage | | | | | | | | | | | | | | | | 3 | | | | | | | | | | |
| Lymph Node, Bronchial | + | + | + | + | + | + | M | + | + | M | + | + | + | + | M | M | I | + | + | M | + | + | M | M | M | |
| Lymph Node, Mandibular | + | + | M | + | M | + | + | M | + | + | + | + | + | + | + | + | M | M | + | + | + | + | M | + | M | |
| Ectasia | | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DAY ON TEST | 053 3 | 062 7 | 067 6 | 056 4 | 073 1 | 073 3 | 073 2 | 073 2 | 073 3 | 044 4 | 062 7 | 073 2 | 073 1 | 073 1 | 073 2 | 073 3 | 073 3 | 073 2 | 073 3 | 073 2 | 073 2 | 073 1 | 073 1 | | | | |
| **B6C3F1 MICE FEMALE** ANIMAL ID | 000 301 | 000 302 | 000 303 | 000 304 | 000 305 | 000 306 | 000 307 | 000 308 | 000 309 | 000 310 | 000 311 | 000 312 | 000 313 | 000 314 | 000 315 | 000 316 | 000 317 | 000 318 | 000 319 | 000 320 | 000 321 | 000 322 | 000 323 | 000 324 | 000 325 | | |
| **16 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | **females (cont...)** | |
| Lymph Node, Mediastinal | M | M | + | M | + | + | + | M | + | M | + | + | M | M | + | + | I | M | M | + | + | + | + | + | + | | |
| Lymph Node, Mesenteric | + | + | + | M | + | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + | M | | |
| Spleen | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Hematopoietic Cell Proliferation | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | |
| Thymus | + | + | + | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Hyperplasia, Lymphoid | | | | | | | | | | 3 | | | | | | | | | | | | | | | | | |
| **INTEGUMENTARY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mammary Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Skin | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Ulcer | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **MUSCULOSKELETAL SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bone | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Cranium, Hyperostosis | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | |
| Skeletal Muscle | | | | | | | | | | | | | | + | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | DAY ON TEST | 0533 | 0627 | 0676 | 0564 | 0731 | 0733 | 0732 | 0732 | 0733 | 0444 | 0627 | 0732 | 0731 | 0731 | 0732 | 0733 | 0733 | 0732 | 0733 | 0732 | 0733 | 0732 | 0732 | 0731 | 0731 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE FEMALE** | ANIMAL ID | 0001 | 0002 | 0003 | 0004 | 0005 | 0006 | 0007 | 0008 | 0009 | 0010 | 0011 | 0012 | 0013 | 0014 | 0015 | 0016 | 0017 | 0018 | 0019 | 0020 | 0021 | 0022 | 0023 | 0024 | 0025 |
| **16 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | **females (cont...)** |
| **NERVOUS SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Brain | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Atrophy | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hippocampus, Necrosis, Acute | | | | | 3 | | | | | | | | | | | | | | | | | | | | | |
| Meninges, Infiltration Cellular | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peripheral Nerve | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spinal Cord | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **RESPIRATORY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Larynx | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hyperplasia, Squamous | | | | | | | | 1 | | | | | | | | | | | | | | | | | | |
| Lung | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hemorrhage | | | | 2 | | | | | | | | | | | | | | | | | | | | | | |
| Infiltration Cellular, Histiocyte | | | | | | | | | | | 1 | | | | | | | | | | | | | | | |
| Thrombosis | | | | | | | | | | | 1 | | | | | | | | | | | | | | | |
| Alveolar Epithelium, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Nose | | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Inflammation, Suppurative | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Glands, Respiratory Epithelium, Accumulation, Hyaline Droplet | | | | 1 | | 1 | 2 | 2 | 1 | 1 | | | 1 | | 1 | 2 | | 1 | 1 | | | 1 | | | 2 | 1 |
| Glands, Respiratory Epithelium, | | 1 | | 1 | | 1 | 2 | 1 | 1 | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | | 1 | 1 | 1 |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

## B6C3F1 MICE FEMALE

## 16 PPM

**females (cont...)**

| DAY ON TEST | 0533 | 0627 | 0676 | 0564 | 0731 | 0733 | 0732 | 0732 | 0733 | 0444 | 0627 | 0732 | 0731 | 0731 | 0732 | 0733 | 0733 | 0732 | 0733 | 0732 | 0732 | 0733 | 0732 | 0732 | 0731 | 0731 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ANIMAL ID | 0003001 | 0003002 | 0003003 | 0003004 | 0003005 | 0003006 | 0003007 | 0003008 | 0003009 | 0003010 | 0003011 | 0003012 | 0003013 | 0003014 | 0003015 | 0003016 | 0003017 | 0003018 | 0003019 | 0003020 | 0003021 | 0003022 | 0003023 | 0003024 | 0003025 |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | |
| Glands, Respiratory Epithelium, Inflammation, Chronic Active | | | | | | 1 | | | 1 | | | 1 | | | 1 | | | | | | | | 1 | 1 | |
| Olfactory Epithelium, Accumulation, Hyaline Droplet | | | | | 2 | | | 1 | 1 | | | | | | | 1 | 1 | | | | 1 | | | | 1 |
| Olfactory Epithelium, Atrophy | | | | 2 | 2 | | 2 | 1 | 1 | | 2 | | | | 1 | 1 | | 1 | | 1 | 2 | | | 2 | |
| Olfactory Epithelium, Respiratory Metaplasia | | | | 1 | 2 | | 3 | | | | 2 | | | | 1 | | 1 | | | | | | | 2 | |
| Olfactory Epithelium, Vacuolization Cytoplasmic | | | 2 | | | | | | | | 2 | | | | | | | | | | 1 | | | | |
| Respiratory Epithelium, Accumulation, Hyaline Droplet | | | 2 | | 1 | 2 | 2 | 1 | 2 | | 1 | 2 | 1 | | 1 | 1 | 1 | 1 | | | 1 | | | 2 | 1 |
| Respiratory Epithelium, Vacuolization Cytoplasmic | | | | | | | | | | | | | | | | | | | | | | | | | |
| Turbinate, Hyperostosis | | | 1 | 1 | | | 1 | 1 | | 1 | | 1 | | | 1 | | 1 | | 1 | 1 | 1 | 1 | 1 | 2 | |
| Trachea | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Metaplasia, Osseous | | | | | | | | | | | | | | | | | | 1 | | | | | | | |

## SPECIAL SENSES SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Eye | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Harderian Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | |

## URINARY SYSTEM

**B6C3F1 MICE FEMALE**

**16 PPM**

**females (cont...)**

| DAY ON TEST | 0533 | 0627 | 0676 | 0564 | 0731 | 0733 | 0732 | 0732 | 0733 | 0444 | 0627 | 0732 | 0731 | 0731 | 0732 | 0733 | 0733 | 0732 | 0733 | 0732 | 0732 | 0732 | 0731 | 0731 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ANIMAL ID | 00301 | 00302 | 00303 | 00304 | 00305 | 00306 | 00307 | 00308 | 00309 | 00310 | 00311 | 00312 | 00313 | 00314 | 00315 | 00316 | 00317 | 00318 | 00319 | 00320 | 00321 | 00322 | 00323 | 00324 | 00325 |
| Kidney | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Cyst | | | | | | | | | | | | | | | | | | | | | | | | | |
| Infarct | | | | | | | | | | | | 1 | | | | | | | | | | | | | |
| Metaplasia, Osseous | | | | | | | | | | | | | | | | | | | 1 | | | | | | |
| Nephropathy | 2 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | | | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | | 1 | 1 | 3 |
| Renal Tubule, Necrosis | | | | | | | | | | | 3 | | | | | | | | | | | | | | |
| Urinary Bladder | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Inflammation | 2 | | | | | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | DAY ON TEST | 0660 | 0613 | 0600 | 0731 | 0551 | 0731 | 0731 | 0649 | 0673 | 0733 | 0732 | 0313 | 0732 | 0731 | 0732 | 0731 | 0732 | 0677 | 0731 | 0731 | 0731 | 0733 | 0733 | 0733 | 0588 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE FEMALE** | ANIMAL ID | 00326 | 00327 | 00328 | 00329 | 00330 | 00331 | 00332 | 00333 | 00334 | 00335 | 00336 | 00337 | 00338 | 00339 | 00340 | 00341 | 00342 | 00343 | 00344 | 00345 | 00346 | 00347 | 00348 | 00349 | 00350 | *** TOTALS** |
| **16 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **ALIMENTARY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Esophagus | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Gallbladder | | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | M | + | + | + | + | + | M | + | **45** |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 2.0** |
| Mineralization | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 1.0** |
| Intestine Large, Cecum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Amyloid Deposition | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 1.0** |
| Hemorrhage | | | | | | | | | | | | | 3 | | | | | | | | | | | | | | **1 3.0** |
| Intestine Large, Colon | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Intestine Large, Rectum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Intestine Small, Duodenum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Intestine Small, Ileum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Intestine Small, Jejunum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Liver | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Angiectasis | | | | | | | | | | | | | | | | | | | | | | | 2 | | | | **1 2.0** |
| Basophilic Focus | | | | | | | X | | | | | | | | | | | | X | | | | | | | | **3** |
| Cyst | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | **2 1.5** |
| Degeneration, Fatty | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 2.0** |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| DAY ON TEST | 0660 | 0613 | 0600 | 0731 | 0551 | 0731 | 0731 | 0649 | 0673 | 0733 | 0732 | 0313 | 0732 | 0731 | 0732 | 0731 | 0732 | 0677 | 0731 | 0731 | 0731 | 0733 | 0733 | 0733 | 0588 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE FEMALE** ANIMAL ID | 0003 | 0003 | 0003 | 0003 | 0003 | 0003 | 0003 | 0003 | 0003 | 0003 | 0003 | 0003 | 0003 | 0003 | 0003 | 0003 | 0003 | 0003 | 0003 | 0003 | 0003 | 0003 | 0003 | 0003 | 0003 | |
| **16 PPM** | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | 340 | 341 | 342 | 343 | 344 | 345 | 346 | 347 | 348 | 349 | 350 | *** TOTALS** |
| Eosinophilic Focus | | | | | | | X | | | | | | | | | | X | | | | X | X | | | | **7** |
| Hematopoietic Cell Proliferation | | | | | | | | 1 | | | | | | | | | | | | | | | | | | **2 2.0** |
| Necrosis | | | | | | | 3 | | | | | | | | | | | | | | | | | | | **2 3.0** |
| Tension Lipidosis | | | | | | 1 | 1 | | X | | | | | | | | | | | | | | | | | **8 1.1** |
| Vacuolization Cytoplasmic | | 4 | | | | | | | | | | | | | | | | | | | | | | | | **1 4.0** |
| Mesentery | | + | | | | | + | + | | + | + | | | | | | + | | + | | | | | | **16** | |
| Inflammation, Chronic Active | | | | | | | | | | | | | | | | | | | | | | | | | | **1 2.0** |
| Fat, Necrosis | | | | | | | 1 | 2 | | 1 | 1 | | | | | | 1 | | | | | | | | | **12 1.3** |
| Pancreas | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Atrophy | | | | | | | | | | | | | | | | | | | | | | | | 1 | | **3 2.0** |
| Cyst | | | | | | | | | 2 | | | | | | | | | | | | | | | | | **2 2.5** |
| Salivary Glands | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Necrosis | | | | | | | | | | | | | | | | | | | | | | | | | | **1 2.0** |
| Stomach, Forestomach | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Ulcer | | | | | | | | | | | | | | | | | | | | | | | | | | **1 2.0** |
| Stomach, Glandular | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Mineralization | | | | | | | 1 | | | | | | | | | | | | | | | | | | | **1 1.0** |

## CARDIOVASCULAR SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Heart | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Cardiomyopathy | | | | | | | | | | | | | | | | | | | | | | | | | | **2 2.0** |
| Mineralization | | | | | | | | | | | | | | | | | | | | | | | | | 1 | **1 1.0** |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | DAY ON TEST | 0660 | 0613 | 0600 | 0731 | 0551 | 0731 | 0731 | 0649 | 0673 | 0733 | 0732 | 0313 | 0732 | 0731 | 0732 | 0731 | 0732 | 0667 | 0731 | 0731 | 0731 | 0733 | 0733 | 0733 | 0733 | 0588 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE FEMALE** | ANIMAL ID | 0003326 | 0003327 | 0003328 | 0003329 | 0003330 | 0003331 | 0003332 | 0003333 | 0003334 | 0003335 | 0003336 | 0003337 | 0003338 | 0003339 | 0003340 | 0003341 | 0003342 | 0003343 | 0003344 | 0003345 | 0003346 | 0003347 | 0003348 | 0003349 | 0003350 | *** TOTALS** | |
| **16 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Artery, Inflammation | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | **2** | **1.5** |
| **ENDOCRINE SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Adrenal Cortex | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | |
| Atrophy | | | | | | | | | | | | | | | | | | | | | | | | | | | **1** | **4.0** |
| Hematopoietic Cell Proliferation | | | | | | | | 2 | | | | | | | | | | | | | | | | | | | **2** | **2.0** |
| Hyperplasia | | | | | | | | | | | | | | | | | 1 | 1 | | | | | | | | | **3** | **1.0** |
| Hypertrophy | | | | | | | | | | | 1 | | | | 1 | 1 | 1 | | | | | | | | | | **13** | **1.0** |
| Adrenal Medulla | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | |
| Islets, Pancreatic | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | |
| Parathyroid Gland | | M | + | M | M | + | + | + | + | M | + | M | + | M | + | M | M | M | + | + | M | + | + | + | + | M | **32** | |
| Cyst | | | | | | | | | | | | | | | | | | | 2 | | | | | | | | **1** | **2.0** |
| Pituitary Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | |
| Pars Distalis, Hyperplasia | | | | | 2 | | | | 1 | | | | | 3 | | | | | | 1 | 1 | | 1 | | | | **15** | **1.6** |
| Thyroid Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | |
| Cyst | | | | | | | | | 1 | | | | | | | | | | | | | | | | 1 | | **2** | **1.0** |

## GENERAL BODY SYSTEM

NONE

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | DAY ON TEST | 0660 | 0613 | 0600 | 0731 | 0551 | 0731 | 0731 | 0649 | 0673 | 0733 | 0732 | 0313 | 0732 | 0731 | 0732 | 0731 | 0732 | 0667 | 0731 | 0731 | 0731 | 0733 | 0733 | 0733 | 0588 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE FEMALE** | ANIMAL ID | 0032 | 0032 | 0032 | 0032 | 0033 | 0033 | 0033 | 0033 | 0033 | 0033 | 0033 | 0033 | 0033 | 0033 | 0033 | 0034 | 0034 | 0034 | 0034 | 0034 | 0034 | 0034 | 0034 | 0034 | 0035 | |
| **16 PPM** | | 026 | 027 | 028 | 029 | 030 | 031 | 032 | 033 | 034 | 035 | 036 | 037 | 038 | 039 | 040 | 041 | 042 | 043 | 044 | 045 | 046 | 047 | 048 | 049 | 050 | *** TOTALS** |
| **GENITAL SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Clitoral Gland | | + | + | M | + | + | + | + | + | + | + | + | M | + | + | + | + | + | M | + | M | + | + | + | + | M | **43** |
| Ovary | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Cyst | | | | | | | | | | | | 2 | | | 1 | | 1 | | | 1 | | | | 2 | | | **11 1.5** |
| Mineralization | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 2.0** |
| Thrombosis | | 3 | | | | | | | | | | | | | | | | | | | | | | | | | **1 3.0** |
| Uterus | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Angiectasis | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 3.0** |
| Arteriole, Inflammation, Chronic Active | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 2.0** |
| Endometrium, Hyperplasia, Cystic | | 3 | | 2 | | | | | 2 | 2 | | | | 3 | 3 | | | 1 | 2 | 3 | | 1 | | | | | **18 2.3** |
| **HEMATOPOIETIC SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bone Marrow | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Myelofibrosis | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 2.0** |
| Lymph Node | | | + | | | | | + | | | | | | | | | | | | + | | | | | | | **6** |
| Lumbar, Hemorrhage | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 3.0** |
| Lymph Node, Bronchial | | M | + | M | + | + | M | + | + | M | + | + | M | + | + | M | + | + | M | + | + | + | + | M | + | M | **32** |
| Lymph Node, Mandibular | | M | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + | M | + | + | + | + | + | + | **40** |
| Ectasia | | | | | | | | | | | | | | | | | | 4 | | | | | | | | | **1 4.0** |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| DAY ON TEST | 0660 | 0613 | 0600 | 0731 | 0551 | 0731 | 0731 | 0649 | 0673 | 0733 | 0732 | 0313 | 0732 | 0731 | 0732 | 0731 | 0732 | 0677 | 0731 | 0731 | 0731 | 0733 | 0733 | 0733 | 0588 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE FEMALE** ANIMAL ID | 0003326 | 0003327 | 0003328 | 0003329 | 0003330 | 0003331 | 0003332 | 0003333 | 0003334 | 0003335 | 0003336 | 0003337 | 0003338 | 0003339 | 0003340 | 0003341 | 0003342 | 0003343 | 0003344 | 0003345 | 0003346 | 0003347 | 0003348 | 0003349 | 0003350 | *** TOTALS** |
| **16 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymph Node, Mediastinal | + | + | + | + | M | + | + | + | + | + | + | M | M | + | + | M | + | M | + | M | M | + | + | + | + | **33** |
| Lymph Node, Mesenteric | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **46** |
| Spleen | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Hematopoietic Cell Proliferation | | | | | | | | 2 | | | | | | | | | 2 | 3 | | | | | | | | **4 2.0** |
| Thymus | + | + | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | M | **47** |
| Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | | | | | **1 3.0** |
| **INTEGUMENTARY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mammary Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Hyperplasia | | | | | | | | | | 1 | | | | | | | | | | | | | | | | **1 1.0** |
| Skin | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Ulcer | | | | | | | | | 3 | | | | | | | | | 3 | | | | | | | | **2 3.0** |
| **MUSCULOSKELETAL SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bone | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Cranium, Hyperostosis | | | | | | | | | | | | | | | | | | | | | | | | | | **1 1.0** |
| Skeletal Muscle | | | | | | | | | | | | | | | | | | | | | | | + | | | **2** |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | DAY ON TEST | 0660 | 0613 | 0600 | 0731 | 0551 | 0731 | 0731 | 0649 | 0673 | 0733 | 0732 | 0713 | 0732 | 0731 | 0732 | 0731 | 0732 | 0732 | 0667 | 0731 | 0731 | 0731 | 0733 | 0733 | 0733 | 0733 | 0588 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE FEMALE** | ANIMAL ID | 00326 | 00327 | 00328 | 00329 | 00330 | 00331 | 00332 | 00333 | 00334 | 00335 | 00336 | 00337 | 00338 | 00339 | 00340 | 00341 | 00342 | 00343 | 00344 | 00345 | 00346 | 00347 | 00348 | 00349 | 00350 | *** TOTALS** | |
| **16 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **NERVOUS SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Brain | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | | |
| Atrophy | | | | | | | | | | | | 2 | | | | | | | | | | | | | | | **1** | **2.0** | |
| Hippocampus, Necrosis, Acute | | | | | | | | | | | | | | | | | | | | | | | | | | | **1** | **3.0** | |
| Meninges, Infiltration Cellular | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | **1** | **1.0** | |
| Peripheral Nerve | | | + | | | | | | | | | | | | | | | | | | | | | + | | | **2** | | |
| Spinal Cord | | | | | | | | | | | | | | | | | | | | | | | | + | | | **1** | | |
| **RESPIRATORY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Larynx | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | | |
| Hyperplasia, Squamous | | | | | | | | | | | 3 | | | | | | | | | | | | | | | | **2** | **2.0** | |
| Lung | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | | |
| Hemorrhage | | | | | | | | | | | | | | | | | | | | | | | | | | | **1** | **2.0** | |
| Infiltration Cellular, Histiocyte | | | 3 | | | | | | | | | | | | | | | | | | | | | | | | **2** | **2.0** | |
| Thrombosis | | | | | | | | | | | | | | | | | | | | | | | | | | | **1** | **1.0** | |
| Alveolar Epithelium, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | 3 | | | | **1** | **3.0** | |
| Nose | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **49** | | |
| Inflammation, Suppurative | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | **1** | **1.0** | |
| Glands, Respiratory Epithelium, Accumulation, Hyaline Droplet | | 1 | | 1 | 2 | | 2 | | 2 | | 1 | 1 | | 1 | 1 | | | 2 | 2 | | | 1 | | 2 | 2 | | **28** | **1.4** | |
| Glands, Respiratory Epithelium, | | 1 | | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 2 | 2 | 1 | 1 | 2 | 2 | 1 | 1 | 1 | 1 | 2 | 2 | 1 | **45** | **1.2** | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

## B6C3F1 MICE FEMALE

## 16 PPM

| DAY ON TEST | 060600 | 061300 | 060028 | 070129 | 055130 | 073131 | 073132 | 064933 | 067333 | 073335 | 073236 | 031336 | 073238 | 073139 | 073240 | 073141 | 073242 | 067343 | 073144 | 073145 | 073146 | 073347 | 073348 | 073349 | 058850 | * TOTALS | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ANIMAL ID | 003260 | 003271 | 003282 | 003293 | 003300 | 003311 | 003322 | 003333 | 003344 | 003355 | 003366 | 003377 | 003388 | 003399 | 003400 | 003411 | 003422 | 003433 | 003444 | 003455 | 003466 | 003477 | 003488 | 003499 | 003500 | | |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Glands, Respiratory Epithelium, Inflammation, Chronic Active | 1 | | 1 | | | | | 1 | | | | | | | | | | 1 | | | | 1 | | | | **11** | **1.0** |
| Olfactory Epithelium, Accumulation, Hyaline Droplet | | 1 | | | 1 | 1 | | 1 | | 1 | 1 | | 1 | 1 | | | | | 1 | | 1 | | 1 | 1 | | **19** | **1.1** |
| Olfactory Epithelium, Atrophy | 1 | 2 | 2 | 1 | | 2 | | 1 | 1 | 1 | | | 1 | 1 | 1 | | | 2 | | 1 | 1 | 1 | 2 | | 1 | **29** | **1.4** |
| Olfactory Epithelium, Respiratory Metaplasia | 1 | | 2 | | | 1 | | | 1 | | | | 2 | | | | | 2 | | | 1 | | 2 | | | **15** | **1.6** |
| Olfactory Epithelium, Vacuolization Cytoplasmic | | | 1 | | | | | | | | | | | | | | | 2 | | | | | | | | **5** | **1.6** |
| Respiratory Epithelium, Accumulation, Hyaline Droplet | 1 | 1 | 2 | 1 | | 1 | | 1 | | 1 | 1 | | 1 | 1 | | 2 | 2 | 2 | 1 | | 1 | | 2 | 1 | | **33** | **1.3** |
| Respiratory Epithelium, Vacuolization Cytoplasmic | | | | | 2 | | | | | | | | | | | | | 2 | | | | | | | | **2** | **2.0** |
| Turbinate, Hyperostosis | 2 | | | | | 1 | | 1 | | | | | 1 | 1 | 1 | | | 1 | | 1 | | | 1 | | | **23** | **1.1** |
| Trachea | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | |
| Metaplasia, Osseous | | | | | | | | | | | | | | | | | | | | | | | | | | **1** | **1.0** |

## SPECIAL SENSES SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Eye | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | |
| Harderian Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | 2 | | | **1** | **2.0** |

## URINARY SYSTEM

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

**B6C3F1 MICE FEMALE**

**16 PPM**

| DAY ON TEST | 0660 | 0613 | 0600 | 0731 | 0551 | 0731 | 0731 | 0649 | 0673 | 0733 | 0732 | 0313 | 0732 | 0731 | 0732 | 0731 | 0732 | 0677 | 0731 | 0731 | 0731 | 0733 | 0733 | 0733 | 0588 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ANIMAL ID | 0003261 | 0003272 | 0003283 | 0003294 | 0003305 | 0003311 | 0003322 | 0003333 | 0003344 | 0003355 | 0003366 | 0003377 | 0003388 | 0003399 | 0003400 | 0003411 | 0003422 | 0003433 | 0003444 | 0003455 | 0003466 | 0003477 | 0003488 | 0003499 | 0003500 | *** TOTALS** |
| Kidney | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Cyst | | | | | | | | 1 | | | | | | | | | | | | | | | | | | **1 1.0** |
| Infarct | | | | | | | | | | | | | | | | | | | | | | | | 1 | | **2 1.0** |
| Metaplasia, Osseous | | | | | | | | | 1 | | | | | | | 1 | | | | | | | | | | **3 1.0** |
| Nephropathy | | | | 1 | | 1 | 1 | 1 | | 1 | 1 | | 1 | 1 | 1 | 1 | 2 | | 1 | 1 | 1 | 1 | 1 | 1 | 2 | **40 1.2** |
| Renal Tubule, Necrosis | | | | | | | | | | | | | | | | | | | | | | | | | | **1 3.0** |
| Urinary Bladder | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | **1 2.0** |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | DAY ON TEST | 07/26 | 07/32 | 07/32 | 04/14 | 07/33 | 07/33 | 07/33 | 07/31 | 07/33 | 07/33 | 06/90 | 07/33 | 07/32 | 07/31 | 07/33 | 07/17 | 07/09 | 06/59 | 07/12 | 07/32 | 07/32 | 07/32 | 07/31 | 07/22 | 07/32 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE FEMALE** | ANIMAL ID | 0005 01 | 0005 02 | 0005 03 | 0005 04 | 0005 05 | 0005 06 | 0005 07 | 0005 08 | 0005 09 | 0005 10 | 0005 11 | 0005 12 | 0005 13 | 0005 14 | 0005 15 | 0005 16 | 0005 17 | 0005 18 | 0005 19 | 0005 20 | 0005 21 | 0005 22 | 0005 23 | 0005 24 | 0005 25 |
| **31 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | **females (cont...)** |
| **ALIMENTARY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Esophagus | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Gallbladder | | + | + | M | + | + | + | + | M | M | + | + | + | + | + | + | A | + | + | + | + | + | + | + | + | + |
| Intestine Large, Cecum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Large, Colon | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Large, Rectum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Arteriole, Inflammation, Chronic Active | | | | | | | | | 2 | | | | | | | | | | | | | | | | | |
| Intestine Small, Duodenum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + |
| Intestine Small, Ileum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Inflammation, Chronic Active | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Intestine Small, Jejunum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Liver | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Angiectasis | | | | | | | | | | | | | | | | | | | | | 2 | | | | | |
| Basophilic Focus | | | | | | | | | | | X | | | | X | | | | | | | | X | | X | |
| Clear Cell Focus | | | | | | | | | | | | | | | | | | | | | | X | | | | |
| Eosinophilic Focus | | | | | | | | | | X | | | | | | X | | | | | | | | | | |
| Mixed Cell Focus | | | | | | | | | | | | | | | | | | | | | | X | | | | |
| Necrosis | | | | | | | | | | | | 2 | | | | | | 3 | | 2 | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DAY ON TEST | 07/26 | 07/32 | 07/32 | 04/14 | 07/33 | 07/33 | 07/33 | 07/31 | 07/33 | 07/32 | 06/90 | 07/33 | 07/32 | 07/31 | 07/33 | 07/17 | 07/09 | 06/59 | 07/12 | 07/32 | 07/32 | 07/32 | 07/31 | 07/22 | 07/32 | | |
| **B6C3F1 MICE FEMALE** ANIMAL ID | 00501 | 00502 | 00503 | 00504 | 00505 | 00506 | 00507 | 00508 | 00509 | 00510 | 00511 | 00512 | 00513 | 00514 | 00515 | 00516 | 00517 | 00518 | 00519 | 00520 | 00521 | 00522 | 00523 | 00524 | 00525 | | |
| **31 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | **females (cont...)** | |
| Tension Lipidosis | | | | | | | | | | | | | | | | | | X | | | | | 1 | | | | |
| Mesentery | + | | | | | | | | | | + | + | + | | | + | | | + | | + | | + | | | | |
| Fat, Necrosis | 1 | | | | | | | | | | | 2 | 1 | | | 1 | | | | | 1 | | | | | | |
| Pancreas | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Atrophy | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cyst | | | | | | | | | | | | | 3 | | | | | | | | | | | | | | |
| Salivary Glands | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Arteriole, Inflammation, Chronic Active | | | | | | | | 2 | | | | | | | | | | | | | | | | | | | |
| Stomach, Forestomach | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Hyperplasia, Squamous | | | | | | | | | | | | | | | 1 | | | | | | | | | 3 | | | |
| Mineralization | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | |
| Stomach, Glandular | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Fibrosis | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | |

## CARDIOVASCULAR SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Blood Vessel | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Aorta, Mineralization | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Heart | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Cardiomyopathy | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Congestion | | | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

**B6C3F1 MICE FEMALE**

**31 PPM**

**females (cont...)**

| DAY ON TEST | 072 6 | 073 2 | 073 2 | 041 4 | 073 3 | 073 3 | 073 3 | 073 1 | 073 3 | 073 2 | 069 0 | 073 3 | 073 2 | 073 1 | 073 3 | 071 7 | 070 9 | 065 9 | 071 2 | 073 2 | 073 2 | 073 2 | 073 1 | 072 2 | 073 2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ANIMAL ID | 005 01 | 005 02 | 005 03 | 005 04 | 005 05 | 005 06 | 005 07 | 005 08 | 005 09 | 005 10 | 005 11 | 005 12 | 005 13 | 005 14 | 005 15 | 005 16 | 005 17 | 005 18 | 005 19 | 005 20 | 005 21 | 005 22 | 005 23 | 005 24 | 005 25 |

## ENDOCRINE SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Adrenal Cortex | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Accessory Adrenal Cortical Nodule | | 1 | | | | | | | | 1 | | | | | | | | | | | | | | 1 | |
| Atrophy | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hematopoietic Cell Proliferation | | | | | | | | | | | | 1 | | | | | | | | | | | | | |
| Hyperplasia | | | 1 | | | | | | | | | 1 | | | | | | | | 2 | 1 | | | | |
| Hypertrophy | | 1 | | | | 1 | | | | | | 1 | | | | | | | | 3 | | | | | |
| Vacuolization Cytoplasmic | | | | | 1 | | | | | | | 1 | | | | | | | | | | | | | |
| Adrenal Medulla | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Vacuolization Cytoplasmic | | | | | | | | | | | | | | | | | | | | | | | | | 2 |
| Islets, Pancreatic | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Parathyroid Gland | + | + | + | M | + | + | + | M | + | + | M | M | + | M | + | + | M | M | M | M | + | + | + | + | + |
| Cyst | | | | | | | | | 1 | | | | | | | | | | | | 1 | | | | |
| Pituitary Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Pars Distalis, Angiectasis | 1 | | | | 1 | | 1 | | | | | | | | | | | | | | | | | | |
| Pars Distalis, Cyst | | | | | 1 | 1 | | | | | | | | | 1 | | | | | | | | | | |
| Pars Distalis, Hyperplasia | 2 | 2 | | | 1 | 1 | | | 1 | | | | 1 | | | | | | | 2 | | | | | |
| Thyroid Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Cyst | 2 | | | | | | | 1 | | 1 | | | | 1 | | | | | | 1 | | | 1 | | 1 |
| Follicular Cell, Hyperplasia | | | | | | | | | | | | 3 | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DAY ON TEST | 072 | 073 | 073 | 041 | 073 | 073 | 073 | 073 | 073 | 073 | 069 | 073 | 073 | 073 | 073 | 071 | 070 | 065 | 071 | 073 | 073 | 073 | 073 | 072 | 073 | | |
| **B6C3F1 MICE FEMALE** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANIMAL ID | 0005 | 0005 | 0005 | 0005 | 0005 | 0005 | 0005 | 0005 | 0005 | 0005 | 0005 | 0005 | 0005 | 0005 | 0005 | 0005 | 0005 | 0005 | 0005 | 0005 | 0005 | 0005 | 0005 | 0005 | 0005 | | |
| **31 PPM** | 001 | 002 | 003 | 004 | 005 | 006 | 007 | 008 | 009 | 010 | 011 | 012 | 013 | 014 | 015 | 016 | 017 | 018 | 019 | 020 | 021 | 022 | 023 | 024 | 025 | **females (cont...)** | |

## GENERAL BODY SYSTEM

NONE

## GENITAL SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Clitoral Gland | + | + | + | + | + | + | + | + | M | + | + | M | + | M | + | + | + | M | + | M | + | + | + | + | + | | |
| Ovary | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Cyst | | 3 | | | | | | | | 2 | | | 2 | | | | | | | | | | 1 | | | | |
| Uterus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Angiectasis | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Inflammation, Chronic Active | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | |
| Endometrium, Hyperplasia, Cystic | | | | | 2 | | 1 | 3 | | 1 | 2 | 2 | | 3 | 2 | | | 3 | | 2 | | 2 | 3 | 1 | | | |
| Vagina | | | | | | | | + | | | | | | | | | | | | | | | | | | | |
| Arteriole, Inflammation, Chronic Active | | | | | | | | 2 | | | | | | | | | | | | | | | | | | | |

## HEMATOPOIETIC SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Bone Marrow | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Angiectasis | | | | | | | | | | | | | 2 | | | | | | | | | | | | | | |
| Lymph Node | | | | | | | | + | | | + | | + | | | + | + | + | + | | | | | | | | |
| Lumbar, Ectasia | | | | | | | | | | | | | | | | | | 2 | | | | | | | | | |
| Renal, Hemorrhage | | | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

## B6C3F1 MICE FEMALE

## 31 PPM

**females (cont...)**

| DAY ON TEST | 072 6 | 073 2 | 073 2 | 041 4 | 073 3 | 073 3 | 073 3 | 073 1 | 073 3 | 073 2 | 069 0 | 073 3 | 073 2 | 073 1 | 073 3 | 071 7 | 070 9 | 065 9 | 071 2 | 073 2 | 073 2 | 073 2 | 073 1 | 072 2 | 073 2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ANIMAL ID | 0005 01 | 0005 02 | 0005 03 | 0005 04 | 0005 05 | 0005 06 | 0005 07 | 0005 08 | 0005 09 | 0005 10 | 0005 11 | 0005 12 | 0005 13 | 0005 14 | 0005 15 | 0005 16 | 0005 17 | 0005 18 | 0005 19 | 0005 20 | 0005 21 | 0005 22 | 0005 23 | 0005 24 | 0005 25 |
| Lymph Node, Bronchial | M | M | + | + | M | + | + | M | + | + | + | M | + | M | M | + | + | M | + | + | M | + | M | M | M |
| Lymph Node, Mandibular | M | + | M | M | + | + | + | + | M | + | + | + | + | M | M | + | + | M | + | + | + | M | + | + | M |
| Lymph Node, Mediastinal | + | + | + | + | + | + | + | + | M | + | + | + | M | + | + | + | + | + | + | + | + | M | + | + | + |
| Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | | | | 3 |
| Lymph Node, Mesenteric | + | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Ectasia | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spleen | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hematopoietic Cell Proliferation | | | | | | | | | | | | | | 3 | | | | | | | | | | | |
| Hemorrhage | | | | | | | | | | | 3 | | | | | | | | | | | | | | |
| Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | 3 | | | | | | | |
| Necrosis | | | | | | | | | | | 4 | | | | | | | | | | | | | | |
| Thymus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | M | + | + | M | + | + | + | + | + |
| Hyperplasia, Lymphoid | | 2 | | | | | | | | | | | | | | | | | | | | | | | |

## INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mammary Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Skin | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Inflammation | | | | | | | | 2 | | | | | | | | | | | | | | | 1 | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | DAY ON TEST | 072 | 073 | 073 | 041 | 073 | 073 | 073 | 073 | 073 | 073 | 069 | 073 | 073 | 073 | 073 | 071 | 070 | 065 | 071 | 073 | 073 | 073 | 073 | 072 | 073 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE FEMALE** | ANIMAL ID | 00501 | 00502 | 00503 | 00504 | 00505 | 00506 | 00507 | 00508 | 00509 | 00510 | 00511 | 00512 | 00513 | 00514 | 00515 | 00516 | 00517 | 00518 | 00519 | 00520 | 00521 | 00522 | 00523 | 00524 | 00525 |
| **31 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | **females (cont...)** |
| **MUSCULOSKELETAL SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bone | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Cranium, Hyperostosis | | | | | | | | | | | 1 | | | | | | | | | | | | | | | |
| Skeletal Muscle | | | | | | | | | | | | | | | | | + | | | + | | | | | | |
| **NERVOUS SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Brain | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Atrophy | | | | | | | | | | | | | 2 | | | | | | | | | | | | | |
| Hydrocephalus | | | | | | | | | | | | | 2 | | | | | | | | | | | | | |
| **RESPIRATORY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Larynx | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Atypia Cellular | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hyperplasia, Squamous | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lung | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Infiltration Cellular, Histiocyte | | | | | | | | | | | 2 | | | | | | | | | | | | | | | |
| Thrombosis | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Alveolar Epithelium, Hyperplasia | | | | | | | | | | | | | 1 | | | | | | | | | | | | | 2 |
| Nose | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

## B6C3F1 MICE FEMALE

## 31 PPM

**females (cont...)**

| DAY ON TEST | 072 6 | 073 2 | 073 2 | 041 4 | 073 3 | 073 3 | 073 3 | 073 1 | 073 3 | 073 2 | 069 0 | 073 3 | 073 2 | 073 1 | 073 3 | 071 7 | 070 9 | 065 9 | 071 2 | 073 2 | 073 2 | 073 2 | 073 1 | 072 2 | 073 2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ANIMAL ID | 00501 | 00502 | 00503 | 00504 | 00505 | 00506 | 00507 | 00508 | 00509 | 00510 | 00511 | 00512 | 00513 | 00514 | 00515 | 00516 | 00517 | 00518 | 00519 | 00520 | 00521 | 00522 | 00523 | 00524 | 00525 |
| Inflammation, Suppurative | | | | | | | | | | | | | | | | | 1 | | | | | | | | |
| Glands, Respiratory Epithelium, Accumulation, Hyaline Droplet | 2 | 2 | | 1 | 1 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | 1 | 2 | 2 | 1 | 2 | | 2 | 2 | 2 |
| Glands, Respiratory Epithelium, Hyperplasia | 1 | 1 | | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 1 | | 1 | 1 | 2 | 1 | 2 | | 1 | 1 | 2 |
| Glands, Respiratory Epithelium, Inflammation, Chronic Active | | | | 1 | | | | | 1 | 1 | | 1 | | 1 | 1 | | | | | 1 | 1 | | | 1 | |
| Olfactory Epithelium, Accumulation, Hyaline Droplet | | 1 | 1 | | | 1 | | | 1 | | | | | | 1 | | | 1 | 1 | | | | | | |
| Olfactory Epithelium, Atrophy | 2 | 2 | 1 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | 2 | 2 | 3 | 3 | 2 | 2 | 2 | 3 | 2 |
| Olfactory Epithelium, Necrosis | | | | | | | | | | | | | | | | | 1 | | 1 | | | | | | |
| Olfactory Epithelium, Respiratory Metaplasia | 3 | 3 | 1 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | 3 | 3 | 2 | 3 | 3 | 1 | 1 | 3 | 3 |
| Olfactory Epithelium, Vacuolization Cytoplasmic | 2 | | | | | | | | | | | | | | | | | | | | | | | | |
| Respiratory Epithelium, Accumulation, Hyaline Droplet | 3 | 2 | 2 | 3 | 1 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | | 3 | 2 | 1 | 2 | 1 | | 2 | 1 | 2 |
| Respiratory Epithelium, Metaplasia, Squamous | | | 1 | | 1 | | | | | | | | 2 | | 1 | | 1 | 1 | | | | | | 1 | |
| Respiratory Epithelium, Necrosis | | | | | | | | | | | | | 1 | | | | 1 | | 3 | | | | | | |
| Respiratory Epithelium, Vacuolization Cytoplasmic | 2 | | | | | | | | | | | | | | | | | | 3 | | | | | | |
| Turbinate, Hyperostosis | | 2 | 1 | 1 | 2 | 1 | 2 | 1 | 1 | 2 | 2 | 1 | 2 | 2 | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 |
| Trachea | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Metaplasia, Osseous | | | 1 | | | | | | | | | | | | | | | | | | | | | | |

## SPECIAL SENSES SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Eye | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DAY ON TEST | 072 | 073 | 073 | 041 | 073 | 073 | 073 | 073 | 073 | 073 | 069 | 073 | 073 | 073 | 073 | 071 | 070 | 065 | 071 | 073 | 073 | 073 | 073 | 072 | 073 | |
| **B6C3F1 MICE FEMALE** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANIMAL ID | 00501 | 00502 | 00503 | 00504 | 00505 | 00506 | 00507 | 00508 | 00509 | 00510 | 00511 | 00512 | 00513 | 00514 | 00515 | 00516 | 00517 | 00518 | 00519 | 00520 | 00521 | 00522 | 00523 | 00524 | 00525 | |
| **31 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | **females (cont...)** |
| Cataract | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cornea, Hyperplasia, Squamous | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Harderian Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **URINARY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kidney | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Cyst | | | 1 | | | | | | | | | | | | | | | | | | | | | | | |
| Infarct | | | | | | | | | | | | | 2 | | | | | | | | 1 | 2 | | | | |
| Metaplasia, Osseous | | | | | | | 1 | | | | | | | | | | | | | | | | | | | |
| Nephropathy | 2 | 1 | 1 | | 1 | 1 | 1 | | | 1 | 2 | 2 | 2 | | 1 | 1 | | | 1 | 1 | 1 | 2 | 1 | 1 | 1 | |
| Urinary Bladder | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | DAY ON TEST | 0673 | 0733 | 0732 | 0731 | 0680 | 0732 | 0732 | 0718 | 0689 | 0732 | 0718 | 0676 | 0731 | 0731 | 0732 | 0732 | 0733 | 0732 | 0733 | 0733 | 0733 | 0732 | 0731 | 0731 | 0733 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE FEMALE** | ANIMAL ID | 00526 | 00527 | 00528 | 00529 | 00530 | 00531 | 00532 | 00533 | 00534 | 00535 | 00536 | 00537 | 00538 | 00539 | 00540 | 00541 | 00542 | 00543 | 00544 | 00545 | 00546 | 00547 | 00548 | 00549 | 00550 | *** TOTALS** |
| **31 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **ALIMENTARY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Esophagus | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Gallbladder | | + | + | M | + | + | + | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + | **44** |
| Intestine Large, Cecum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Intestine Large, Colon | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Intestine Large, Rectum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Arteriole, Inflammation, Chronic Active | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 2.0** |
| Intestine Small, Duodenum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **49** |
| Intestine Small, Ileum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Inflammation, Chronic Active | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | **1 1.0** |
| Intestine Small, Jejunum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Liver | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Angiectasis | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 2.0** |
| Basophilic Focus | | | | | | | | | | | | | | | | | | X | | | | | X | | | | **6** |
| Clear Cell Focus | | X | | | | | | | | | | | | | | | | | | | | | | | | | **2** |
| Eosinophilic Focus | | | | | | | | | | | X | X | | | | X | | X | | | | | X | X | | | **8** |
| Mixed Cell Focus | | | | | | | | | | | | | | X | | | | | | | | | | | | | **2** |
| Necrosis | | | | | | | | | | | | | | | | | | | | | | | | | | | **3 2.3** |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| DAY ON TEST | 0673 | 0733 | 0732 | 0731 | 0680 | 0732 | 0732 | 0718 | 0689 | 0732 | 0718 | 0676 | 0731 | 0731 | 0732 | 0732 | 0733 | 0732 | 0733 | 0733 | 0733 | 0732 | 0731 | 0731 | 0733 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE FEMALE** ANIMAL ID | 00526 | 00527 | 00528 | 00529 | 00530 | 00531 | 00532 | 00533 | 00534 | 00535 | 00536 | 00537 | 00538 | 00539 | 00540 | 00541 | 00542 | 00543 | 00544 | 00545 | 00546 | 00547 | 00548 | 00549 | 00550 | *** TOTALS** | |
| **31 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tension Lipidosis | | | | | | | | | | | | | | | 1 | | | | | | | | | | | **3** | **1.0** |
| Mesentery | | | | | + | | | + | + | + | | | | | + | | + | | | | | | | + | | **15** | |
| Fat, Necrosis | | | | | 2 | | | 2 | 2 | 1 | | | | | 1 | | 1 | | | | | | | | | **11** | **1.4** |
| Pancreas | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | |
| Atrophy | | | | 3 | | | | | | | | | | | | | | | | | | | | | | **1** | **3.0** |
| Cyst | | | | 2 | | | | | | | | | | | | | | | | | | | | | | **2** | **2.5** |
| Salivary Glands | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | |
| Arteriole, Inflammation, Chronic Active | | | | | | | | | | | | | | | | | | | | | | | | | | **1** | **2.0** |
| Stomach, Forestomach | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | |
| Hyperplasia, Squamous | | | | | | | 2 | | | | | | | | | | | | | | | | | | 1 | **4** | **1.8** |
| Mineralization | | | | | | | | | | | | | | | | | | | | | | | | | | **1** | **1.0** |
| Stomach, Glandular | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | |
| Fibrosis | | | | | | | | | | | | | | | | | | | | | | | | | | **1** | **1.0** |

## CARDIOVASCULAR SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Blood Vessel | | | | | | | | | + | | | | | | | | | | | | | | | | | **1** | |
| Aorta, Mineralization | | | | | | | | | 1 | | | | | | | | | | | | | | | | | **1** | **1.0** |
| Heart | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | |
| Cardiomyopathy | | | | | | | | | | | | | 2 | | | | | | 2 | | | 2 | | | | **3** | **2.0** |
| Congestion | | | | | | | | | | | | | | | | | | | 1 | | | | | | | **1** | **1.0** |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | DAY ON TEST | 0673 | 0733 | 0732 | 0731 | 0680 | 0732 | 0732 | 0718 | 0689 | 0732 | 0718 | 0676 | 0731 | 0731 | 0732 | 0732 | 0733 | 0732 | 0733 | 0733 | 0733 | 0732 | 0731 | 0731 | 0733 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE FEMALE** | ANIMAL ID | 00526 | 00527 | 00528 | 00529 | 00530 | 00531 | 00532 | 00533 | 00534 | 00535 | 00536 | 00537 | 00538 | 00539 | 00540 | 00541 | 00542 | 00543 | 00544 | 00545 | 00546 | 00547 | 00548 | 00549 | 00550 | *** TOTALS** | |
| **31 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **ENDOCRINE SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Adrenal Cortex | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | |
| Accessory Adrenal Cortical Nodule | | | | | | | | | | | | | | | | | | | | | | | | | | | **3** | **1.0** |
| Atrophy | | | | | | | | | | | | 2 | | | | | | | | | | | | | | | **1** | **2.0** |
| Hematopoietic Cell Proliferation | | | | | | | | | | | | | | | | | | | | | | | | | | | **1** | **1.0** |
| Hyperplasia | | | | | | | | | | | 1 | | | 1 | | | 1 | 1 | | | | | | | | | **8** | **1.1** |
| Hypertrophy | | | 1 | | | | 1 | 1 | | | | | | | | | | | | | | | | | | | **7** | **1.3** |
| Vacuolization Cytoplasmic | | | | | 2 | | | | | | | | | | | | | | | | | | | | | | **3** | **1.3** |
| Adrenal Medulla | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | |
| Vacuolization Cytoplasmic | | | | | | | | | | | | | | | | | | | | | | | | | | | **1** | **2.0** |
| Islets, Pancreatic | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | |
| Parathyroid Gland | | M | + | + | + | M | + | + | + | + | M | + | M | + | + | M | + | + | M | M | + | + | M | + | + | + | **33** | |
| Cyst | | | | | | | | | | | | | | | | | | | | | | | | | | | **2** | **1.0** |
| Pituitary Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | |
| Pars Distalis, Angiectasis | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | **4** | **1.0** |
| Pars Distalis, Cyst | | | | | | | | | | | | | | | | | | | | | | | | | | | **3** | **1.0** |
| Pars Distalis, Hyperplasia | | | 2 | | | | 2 | 2 | | | | 1 | | | 1 | | | | | 1 | 1 | 1 | 1 | | | | **16** | **1.4** |
| Thyroid Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | |
| Cyst | | | | | | | | | | | | | | | | | | | | | | | | | | | **7** | **1.1** |
| Follicular Cell, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | **1** | **3.0** |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DAY ON TEST | 067733 | 073332 | 073131 | 068000 | 073232 | 073232 | 071318 | 068989 | 073232 | 071318 | 067676 | 073131 | 073131 | 073232 | 073232 | 073333 | 073232 | 073333 | 073333 | 073333 | 073232 | 073131 | 073131 | 073333 | | | | | |
| **B6C3F1 MICE FEMALE** ANIMAL ID | 005526 | 005527 | 005528 | 005529 | 005530 | 005531 | 005532 | 005533 | 005534 | 005535 | 005536 | 005537 | 005538 | 005539 | 005540 | 005541 | 005542 | 005543 | 005544 | 005545 | 005546 | 005547 | 005548 | 005549 | 005550 | | | | |
| **31 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | *** TOTALS** | | | |
| **GENERAL BODY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **GENITAL SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Clitoral Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | M | I | + | + | + | + | **43** | | | |
| Ovary | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | | | |
| Cyst | | | | | | | | | | | | | | | 3 | 3 | | | 3 | | | | | | | | **7** | **2.4** | |
| Uterus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | | | |
| Angiectasis | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | **1** | **1.0** | |
| Inflammation, Chronic Active | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | **2** | **1.0** | |
| Endometrium, Hyperplasia, Cystic | 3 | 3 | | | | | 2 | | 2 | | | 3 | | | 1 | | | | | 1 | | | | | 3 | | **21** | **2.1** |
| Vagina | | | | | | | | | | | | | | | | | | | | | | | | | | **1** | | | |
| Arteriole, Inflammation, Chronic Active | | | | | | | | | | | | | | | | | | | | | | | | | | | **1** | **2.0** | |
| **HEMATOPOIETIC SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bone Marrow | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | | | |
| Angiectasis | | | | | | | | | | | | | | | | | | | | | | | | | | | **1** | **2.0** | |
| Lymph Node | | | | | + | | | + | | | + | | | | | | | | | | | | | + | | **11** | | | |
| Lumbar, Ectasia | | | | | | | | | | | | | | | | | | | | | | | | | | | **1** | **2.0** | |
| Renal, Hemorrhage | | | | | | | | | | | 3 | | | | | | | | | | | | | | | | **1** | **3.0** | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

## B6C3F1 MICE FEMALE

## 31 PPM

| DAY ON TEST | 0673 | 0733 | 0732 | 0731 | 0680 | 0732 | 0732 | 0718 | 0689 | 0732 | 0718 | 0676 | 0731 | 0731 | 0732 | 0732 | 0733 | 0732 | 0733 | 0733 | 0733 | 0732 | 0731 | 0731 | 0733 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ANIMAL ID | 00526 | 00527 | 00528 | 00529 | 00530 | 00531 | 00532 | 00533 | 00534 | 00535 | 00536 | 00537 | 00538 | 00539 | 00540 | 00541 | 00542 | 00543 | 00544 | 00545 | 00546 | 00547 | 00548 | 00549 | 00550 | * TOTALS | |
| Lymph Node, Bronchial | + | M | + | M | + | M | + | + | + | + | + | + | + | M | M | M | M | + | + | + | + | + | + | + | + | 31 | |
| Lymph Node, Mandibular | + | M | M | M | + | + | + | + | + | + | M | M | + | + | M | M | + | + | M | + | M | M | + | + | M | 30 | |
| Lymph Node, Mediastinal | M | + | I | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 44 | |
| Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 3.0 |
| Lymph Node, Mesenteric | + | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + | M | + | M | + | + | 46 | |
| Ectasia | | | | | 4 | | | | | | | | | | | | | | | | | | | | | | 1 4.0 |
| Spleen | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Hematopoietic Cell Proliferation | | | | | | 2 | | | | | 2 | | | | | | | | | | | | | 2 | | | 4 2.3 |
| Hemorrhage | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 3.0 |
| Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 3.0 |
| Necrosis | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 4.0 |
| Thymus | + | + | M | + | + | M | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 45 | |
| Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 2.0 |

## INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mammary Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Skin | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Inflammation | | | | | | 2 | | | | | | | | | | | | | | | | | | | | | 3 1.7 |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | DAY ON TEST | 0673 | 0733 | 0732 | 0731 | 0680 | 0732 | 0732 | 0718 | 0689 | 0732 | 0718 | 0676 | 0731 | 0731 | 0732 | 0732 | 0733 | 0732 | 0733 | 0733 | 0733 | 0732 | 0731 | 0731 | 0733 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE FEMALE** | ANIMAL ID | 00526 | 00527 | 00528 | 00529 | 00530 | 00531 | 00532 | 00533 | 00534 | 00535 | 00536 | 00537 | 00538 | 00539 | 00540 | 00541 | 00542 | 00543 | 00544 | 00545 | 00546 | 00547 | 00548 | 00549 | 00550 | *** TOTALS** |
| **31 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **MUSCULOSKELETAL SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bone | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Cranium, Hyperostosis | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 1.0** |
| Skeletal Muscle | | | | | | | | | | | | | | | | | | | | | | | | | | | **2** |
| **NERVOUS SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Brain | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Atrophy | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 2.0** |
| Hydrocephalus | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 2.0** |
| **RESPIRATORY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Larynx | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Atypia Cellular | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | **1 1.0** |
| Hyperplasia, Squamous | | | | | | | | | | | 2 | | | | | | | | | | | | | | | | **1 2.0** |
| Lung | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | | | 2 | | | **1 2.0** |
| Infiltration Cellular, Histiocyte | | | | | | | | | | | | | | 2 | | | 1 | | | | | | | | | | **3 1.7** |
| Thrombosis | | 2 | | | | | | | | | | | | | | | | | | | | | | | | | **1 2.0** |
| Alveolar Epithelium, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | **3 1.3** |
| Nose | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

## B6C3F1 MICE FEMALE

## 31 PPM

| DAY ON TEST | 0673 | 0733 | 0732 | 0731 | 0680 | 0732 | 0732 | 0718 | 0689 | 0732 | 0718 | 0676 | 0731 | 0731 | 0732 | 0732 | 0733 | 0732 | 0733 | 0733 | 0733 | 0732 | 0731 | 0731 | 0733 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ANIMAL ID | 00526 | 00527 | 00528 | 00529 | 00530 | 00531 | 00532 | 00533 | 00534 | 00535 | 00536 | 00537 | 00538 | 00539 | 00540 | 00541 | 00542 | 00543 | 00544 | 00545 | 00546 | 00547 | 00548 | 00549 | 00550 | *** TOTALS** |
| Inflammation, Suppurative | | | | | | | | 1 | | | | | | | | | | | | | 1 | | | | | **3 1.0** |
| Glands, Respiratory Epithelium, Accumulation, Hyaline Droplet | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | **45 1.9** |
| Glands, Respiratory Epithelium, Hyperplasia | 1 | 1 | 2 | 2 | 2 | 1 | 1 | 1 | 2 | 1 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | **47 1.4** |
| Glands, Respiratory Epithelium, Inflammation, Chronic Active | | | 2 | 1 | | | | | | | | | | | 1 | | | | | 1 | 1 | 1 | 1 | | | **16 1.1** |
| Olfactory Epithelium, Accumulation, Hyaline Droplet | | | | | | | | | | | | | | | | | | | | | | | | 1 | | **8 1.0** |
| Olfactory Epithelium, Atrophy | 3 | 2 | 2 | 2 | 2 | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 1 | **49 2.1** |
| Olfactory Epithelium, Necrosis | | | | | | | | | | | | | | | | | | | | | | | | | | **2 1.0** |
| Olfactory Epithelium, Respiratory Metaplasia | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 2 | | **48 2.8** |
| Olfactory Epithelium, Vacuolization Cytoplasmic | | | | | | | | | | | | | | | | | | | | | | | | | | **1 2.0** |
| Respiratory Epithelium, Accumulation, Hyaline Droplet | 1 | 2 | 3 | 2 | 2 | 1 | 3 | 2 | 1 | 3 | 1 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | 3 | 3 | 2 | 2 | 3 | 2 | | **47 2.2** |
| Respiratory Epithelium, Metaplasia, Squamous | | | | 1 | | 1 | | | | | 1 | | | 1 | | 1 | | | | | 1 | | | | | **13 1.1** |
| Respiratory Epithelium, Necrosis | | | | | | 1 | | 2 | | | 1 | | | | | | | | | | | | | | | **6 1.5** |
| Respiratory Epithelium, Vacuolization Cytoplasmic | | | | | | | | | | | | | | | | | | | | | | | | | | **2 2.5** |
| Turbinate, Hyperostosis | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 2 | 3 | 2 | 1 | 1 | 2 | 2 | 2 | 2 | 1 | 2 | **49 1.8** |
| Trachea | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Metaplasia, Osseous | | | | | | | | | | | | | | | | | | | | | | | | | | **1 1.0** |

## SPECIAL SENSES SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Eye | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | DAY ON TEST | 0673 | 0733 | 0732 | 0731 | 0680 | 0732 | 0732 | 0718 | 0689 | 0732 | 0718 | 0676 | 0731 | 0731 | 0732 | 0732 | 0733 | 0732 | 0733 | 0733 | 0733 | 0732 | 0731 | 0731 | 0733 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE FEMALE** | ANIMAL ID | 00526 | 00527 | 00528 | 00529 | 00530 | 00531 | 00532 | 00533 | 00534 | 00535 | 00536 | 00537 | 00538 | 00539 | 00540 | 00541 | 00542 | 00543 | 00544 | 00545 | 00546 | 00547 | 00548 | 00549 | 00550 | *** TOTALS** |
| **31 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cataract | | 3 | | | | | | | | | | | | | | | | | | | | | | | | | **1 3.0** |
| Cornea, Hyperplasia, Squamous | | | | | | | | | | | | 2 | | | | | | | | | | | | | | | **1 2.0** |
| Harderian Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Hyperplasia | | | | | | | | | | | | | | | | | | 2 | 2 | | | | | | | | **2 2.0** |
| **URINARY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kidney | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Cyst | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 1.0** |
| Infarct | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | **4 1.5** |
| Metaplasia, Osseous | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 1.0** |
| Nephropathy | | 1 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 1 | 1 | | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | **43 1.2** |
| Urinary Bladder | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **49** |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | DAY ON TEST | 0708 | 0732 | 0733 | 0733 | 0733 | 0732 | 0733 | 0704 | 0610 | 0732 | 0731 | 0733 | 0732 | 0635 | 0733 | 0732 | 0731 | 0732 | 0732 | 0684 | 0733 | 0732 | 0731 | 0731 | 0656 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE FEMALE** | ANIMAL ID | 0007001 | 0007002 | 0007003 | 0007004 | 0007005 | 0007006 | 0007007 | 0007008 | 0007009 | 0007010 | 0007011 | 0007012 | 0007013 | 0007014 | 0007015 | 0007016 | 0007017 | 0007018 | 0007019 | 0007020 | 0007021 | 0007022 | 0007023 | 0007024 | 0007025 |
| **62.5 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | **females (cont...)** |
| **ALIMENTARY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Esophagus | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Gallbladder | | + | + | + | + | + | + | M | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + | M | + | + |
| Cyst | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Intestine Large, Cecum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Large, Colon | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Large, Rectum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Small, Duodenum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Necrosis | | | | | | | | | | | | | | | | | | | | | 3 | | | | | |
| Intestine Small, Ileum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Small, Jejunum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Liver | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Basophilic Focus | | | | | | | | | | | | | X | | | | | | | | | | | | | |
| Eosinophilic Focus | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hematopoietic Cell Proliferation | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Inflammation, Chronic Active | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mixed Cell Focus | | | | | | | X | | X | | | | | | | | | | | | | | | | | |
| Necrosis | | | | | | | | | | | | | | | 1 | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DAY ON TEST | 07/08 | 07/32 | 07/33 | 07/33 | 07/33 | 07/32 | 07/33 | 07/04 | 06/10 | 07/32 | 07/31 | 07/33 | 07/32 | 06/35 | 07/33 | 07/32 | 07/31 | 07/32 | 07/32 | 06/84 | 07/33 | 07/32 | 07/31 | 07/31 | 06/56 | |
| **B6C3F1 MICE FEMALE** ANIMAL ID | 0007001 | 0007002 | 0007003 | 0007004 | 0007005 | 0007006 | 0007007 | 0007008 | 0007009 | 0007010 | 0007011 | 0007012 | 0007013 | 0007014 | 0007015 | 0007016 | 0007017 | 0007018 | 0007019 | 0007020 | 0007021 | 0007022 | 0007023 | 0007024 | 0007025 | **females (cont...)** |
| **62.5 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pigmentation | | | | | | | | | | | | | | 2 | | | | | | | | | | | | |
| Tension Lipidosis | | 1 | 1 | | | | | | | 1 | | | | | 1 | | | | | | | | | 1 | 1 | |
| Bile Duct, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mesentery | | | + | | | | | | | + | | | | + | | | | | | + | + | + | | + | | |
| Fat, Necrosis | | | 2 | | | | | | | 2 | | | | | | | | | | | 2 | | | 1 | | |
| Pancreas | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Atrophy | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cyst | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Salivary Glands | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Stomach, Forestomach | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Hyperplasia, Squamous | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mineralization | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stomach, Glandular | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Tooth | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **CARDIOVASCULAR SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Heart | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Cardiomyopathy | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Artery, Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 07 08 | 07 32 | 07 33 | 07 33 | 07 33 | 07 33 | 07 33 | 07 04 | 06 10 | 07 32 | 07 31 | 07 33 | 07 32 | 06 35 | 07 33 | 07 32 | 07 31 | 07 32 | 07 32 | 06 84 | 07 33 | 07 32 | 07 31 | 07 31 | 06 56 |
| **B6C3F1 MICE FEMALE** | ANIMAL ID | 00 701 | 00 702 | 00 703 | 00 704 | 00 705 | 00 706 | 00 707 | 00 708 | 00 709 | 00 710 | 00 711 | 00 712 | 00 713 | 00 714 | 00 715 | 00 716 | 00 717 | 00 718 | 00 719 | 00 720 | 00 721 | 00 722 | 00 723 | 00 724 | 00 725 |
| **62.5 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | **females (cont...)** |
| **ENDOCRINE SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Adrenal Cortex | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Accessory Adrenal Cortical Nodule | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Angiectasis | | | | 2 | | | | | | | | | | | | | | | | | | | | | | |
| Hyperplasia | | | | 1 | | | | | | | | | | 2 | | | | | | | | | | | 1 | |
| Hypertrophy | | | | | | | 2 | | | | 1 | | | | | | | 1 | | | | | | | | |
| Adrenal Medulla | | + | + | + | + | + | + | I | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hyperplasia | | | | | | | 1 | | | | | | | | | | | | | | | + | 2 | | | |
| Hypertrophy | | | | | | | | | | | 1 | | | | | | | | | | | | | | | |
| Islets, Pancreatic | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Parathyroid Gland | | + | + | + | M | + | + | + | M | M | + | + | + | + | + | + | + | + | M | + | + | + | M | + | + | + |
| Pituitary Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | I | + | + | + |
| Pars Distalis, Angiectasis | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pars Distalis, Cyst | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pars Distalis, Hyperplasia | | | | | 1 | 2 | 1 | | | | | | | | 2 | | | | | | | 1 | | | | |
| Thyroid Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Cyst | | | | | | | | | | 2 | | | | | 1 | | | | | | | | | | | |
| **GENERAL BODY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | DAY ON TEST | 0708 | 0732 | 0733 | 0733 | 0733 | 0732 | 0733 | 0704 | 0610 | 0732 | 0731 | 0733 | 0732 | 0635 | 0733 | 0732 | 0731 | 0732 | 0732 | 0684 | 0733 | 0732 | 0731 | 0731 | 0656 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE FEMALE** | ANIMAL ID | 0070 01 | 0070 02 | 0070 03 | 0070 04 | 0070 05 | 0070 06 | 0070 07 | 0070 08 | 0070 09 | 0071 10 | 0071 11 | 0071 12 | 0071 13 | 0071 14 | 0071 15 | 0071 16 | 0071 17 | 0071 18 | 0071 19 | 0072 20 | 0072 21 | 0072 22 | 0072 23 | 0072 24 | 0072 25 | **females (cont...)** |
| **62.5 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peritoneum | | | | | | | | | | | | | + | | | | | | | | | | | | | | |
| **GENITAL SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Clitoral Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | M | + | M | + | + | + | + | M | + | + | + | + | |
| Ovary | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Cyst | | | 1 | | | 1 | | | 1 | | 1 | | | 3 | | | | | | | | 3 | | | | | |
| Hemorrhage | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Thrombosis | | | | | | | | | | | | | | | | | | | | | | 4 | | | | | |
| Uterus | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Angiectasis | | | | | | 3 | | | | | 2 | | | | | | | | | | | | | | | | |
| Thrombosis | | | | | | | | | | | | | | 3 | | 3 | | | | | | | | | | | |
| Endometrium, Hyperplasia, Cystic | | 2 | | 2 | 4 | 3 | | | | 4 | | | | | | 3 | | 2 | | | 1 | 3 | | 2 | 2 | 3 | |
| **HEMATOPOIETIC SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bone Marrow | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Lymph Node | | | | | | | | | + | + | | | | | | + | | | | | | + | | | | | |
| Lumbar, Hyperplasia, Lymphoid | | | | | | | | | | 2 | | | | | | | | | | | | | | | | | |
| Lymph Node, Bronchial | | + | + | + | + | + | M | M | + | + | + | M | + | M | + | M | + | + | + | + | M | + | + | + | + | M | |
| Lymph Node, Mandibular | | M | + | + | M | M | + | + | + | + | + | I | M | + | + | M | + | + | + | M | + | + | + | + | + | + | |
| Ectasia | | | | | | | | | | | | | | | 3 | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

**B6C3F1 MICE FEMALE**

**62.5 PPM**

**females (cont...)**

| DAY ON TEST | 0708 | 0732 | 0733 | 0733 | 0733 | 0732 | 0733 | 0704 | 0610 | 0732 | 0731 | 0733 | 0732 | 0635 | 0733 | 0732 | 0731 | 0732 | 0732 | 0684 | 0733 | 0732 | 0731 | 0731 | 0656 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ANIMAL ID | 0070 01 | 0070 02 | 0070 03 | 0070 04 | 0070 05 | 0070 06 | 0070 07 | 0070 08 | 0070 09 | 0071 10 | 0071 11 | 0071 12 | 0071 13 | 0071 14 | 0071 15 | 0071 16 | 0071 17 | 0071 18 | 0071 19 | 0072 20 | 0072 21 | 0072 22 | 0072 23 | 0072 24 | 0072 25 |
| Hyperplasia, Lymphoid | | | | | | | | | | | | | | 2 | | | | | | | | | | | |
| Lymph Node, Mediastinal | + | + | M | M | + | + | M | + | + | M | + | M | + | + | + | + | + | M | + | + | + | + | + | + | + |
| Lymph Node, Mesenteric | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Angiectasis | | 4 | | | | | | | | | | | | | | | | | | | | | | | |
| Spleen | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hematopoietic Cell Proliferation | | | | | | | | | | | | | | 3 | | | | | | | | | | | |
| Thymus | + | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | M |
| **INTEGUMENTARY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mammary Gland | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hyperplasia | | | | | | | 3 | | | | | | | | | | | | | | | | | | |
| Skin | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Sebaceous Gland, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | |
| Subcutaneous Tissue, Metaplasia, Osseous | | | | | | | | | | | | | | | | | | | | 3 | | | | | |
| **MUSCULOSKELETAL SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bone | + | + | + | + | + | + | + | + | + | + | + | | + | + | + | + | + | + | + | + | + | + | + | + | + |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DAY ON TEST | 07 08 | 07 32 | 07 33 | 07 33 | 07 33 | 07 32 | 07 33 | 07 04 | 06 10 | 07 32 | 07 31 | 07 33 | 07 32 | 06 35 | 07 33 | 07 32 | 07 31 | 07 32 | 06 84 | 07 33 | 07 32 | 07 31 | 07 31 | 06 56 | |
| **B6C3F1 MICE FEMALE** ANIMAL ID | 00701 | 00702 | 00703 | 00704 | 00705 | 00706 | 00707 | 00708 | 00709 | 00710 | 00711 | 00712 | 00713 | 00714 | 00715 | 00716 | 00717 | 00718 | 00719 | 00720 | 00721 | 00722 | 00723 | 00724 | 00725 | **females (cont...)** |
| **62.5 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | |
| Skeletal Muscle | | | | | | | | | | | | | | + | | | | | | + | | | | | |
| **NERVOUS SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | |
| Brain | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Meninges, Infiltration Cellular, Mononuclear Cell | 2 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peripheral Nerve | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Infiltration Cellular, Lymphocyte | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spinal Cord | + | | | | | | | | | | | | | | | | | | | | | | | | | |
| Meninges, Infiltration Cellular, Mononuclear Cell | 2 | | | | | | | | | | | | | | | | | | | | | | | | | |
| **RESPIRATORY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Larynx | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Hyperplasia, Squamous | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lung | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Hemorrhage | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Infiltration Cellular, Histiocyte | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Alveolar Epithelium, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Arteriole, Inflammation, Chronic Active | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Nose | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

## B6C3F1 MICE FEMALE

## 62.5 PPM

**females (cont...)**

| DAY ON TEST | 0708 | 0732 | 0733 | 0733 | 0733 | 0732 | 0733 | 0704 | 0610 | 0732 | 0731 | 0733 | 0732 | 0635 | 0733 | 0732 | 0731 | 0732 | 0732 | 0684 | 0733 | 0732 | 0731 | 0731 | 0656 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ANIMAL ID | 0007001 | 0007002 | 0007003 | 0007004 | 0007005 | 0007006 | 0007007 | 0007008 | 0007009 | 0007010 | 0007011 | 0007012 | 0007013 | 0007014 | 0007015 | 0007016 | 0007017 | 0007018 | 0007019 | 0007020 | 0007021 | 0007022 | 0007023 | 0007024 | 0007025 |
| Inflammation, Suppurative | | | | | | 1 | | | | | | | | 1 | | | | | | 2 | | | 1 | | 1 |
| Glands, Respiratory Epithelium, Accumulation, Hyaline Droplet | | 2 | 1 | 1 | 2 | | 1 | 2 | 3 | | 2 | 1 | 2 | 2 | 2 | 1 | 1 | 2 | 1 | 1 | | 1 | 2 | 2 | 2 |
| Glands, Respiratory Epithelium, Hyperplasia | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 3 | 3 | 2 | 2 | 2 | 1 | 2 | 2 | 2 | 2 |
| Glands, Respiratory Epithelium, Inflammation, Chronic Active | | 1 | 1 | | | 1 | | 1 | | | 1 | | 1 | 1 | | 2 | | | 1 | 2 | | 1 | | | 1 |
| Olfactory Epithelium, Accumulation, Hyaline Droplet | | 1 | | | | | | | 1 | 1 | 1 | | 1 | | | | 1 | 1 | | | 1 | | | 1 | |
| Olfactory Epithelium, Atrophy | 2 | 3 | 3 | 3 | 3 | 2 | 3 | 2 | 3 | 3 | 2 | 2 | 3 | 3 | 2 | 2 | 3 | 2 | 2 | 3 | 3 | 3 | 2 | 3 | 3 |
| Olfactory Epithelium, Necrosis | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Olfactory Epithelium, Respiratory Metaplasia | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Olfactory Epithelium, Vacuolization Cytoplasmic | | | | | | | | | | | | | | | | | | | | | | | | | |
| Respiratory Epithelium, Accumulation, Hyaline Droplet | 1 | 1 | | | 1 | 1 | 1 | 1 | 1 | | 1 | 1 | 1 | 1 | | 1 | 1 | 1 | 1 | | 1 | | 2 | 1 | |
| Respiratory Epithelium, Metaplasia, Squamous | | 2 | 2 | 1 | 1 | 2 | | 2 | 2 | 1 | 1 | 2 | | | 2 | | 2 | 1 | | 1 | 2 | | 1 | 1 | 1 |
| Respiratory Epithelium, Necrosis | | 1 | 1 | | 1 | | | 3 | | | | | | 3 | 3 | | | | | 1 | 2 | 1 | 1 | 1 | 1 |
| Respiratory Epithelium, Ulcer | | | | | | | | 1 | | | | | | | | | | | | 1 | | | | | |
| Respiratory Epithelium, Vacuolization Cytoplasmic | | | | | | | | | | | | | | | | | | | | | | | | | |
| Turbinate, Hyperostosis | 3 | 3 | 3 | 2 | 3 | 4 | 3 | 3 | 2 | 2 | 3 | 4 | 2 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 |
| Turbinate, Necrosis | | | | | | | | | | | | | | | | | | | | 1 | | | | | |
| Trachea | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |

## SPECIAL SENSES SYSTEM

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| DAY ON TEST | 0708 | 0732 | 0733 | 0733 | 0733 | 0732 | 0733 | 0704 | 0610 | 0732 | 0731 | 0733 | 0732 | 0635 | 0733 | 0732 | 0731 | 0732 | 0732 | 0684 | 0733 | 0732 | 0731 | 0731 | 0656 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE FEMALE** ANIMAL ID | 00701 | 00702 | 00703 | 00704 | 00705 | 00706 | 00707 | 00708 | 00709 | 00710 | 00711 | 00712 | 00713 | 00714 | 00715 | 00716 | 00717 | 00718 | 00719 | 00720 | 00721 | 00722 | 00723 | 00724 | 00725 |
| **62.5 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | **females (cont...)** |
| Eye | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Atrophy | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cornea, Inflammation, Chronic Active | | | | | 3 | | | | | | | | | | | | | | | | | | | | |
| Harderian Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| **URINARY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kidney | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hydronephrosis | | | | | | | | | | | | | | | | | | | | | | | | | |
| Infarct | | | | | | | 3 | 3 | | | | | | | 2 | 2 | | | | | | | | | |
| Metaplasia, Osseous | | | | | 1 | | | | | 1 | | | | | | | | | | | | | | | |
| Nephropathy | 1 | 1 | | 2 | 1 | | 2 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 1 | 2 | 1 | 1 | 2 | 2 | 1 | 1 | | 1 | 1 |
| Renal Tubule, Pigmentation, Bile | | | | | | | | | | | | | | | | | | | | | | | | | |
| Urinary Bladder | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |

| | DAY ON TEST | 0719 | 0732 | 0732 | 0732 | 0731 | 0732 | 0626 | 0733 | 0733 | 0732 | 0732 | 0732 | 0731 | 0664 | 0732 | 0732 | 0732 | 0653 | 0733 | 0731 | 0733 | 0732 | 0662 | 0733 | 0732 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE FEMALE** | ANIMAL ID | 00726 | 00727 | 00728 | 00729 | 00730 | 00731 | 00732 | 00733 | 00734 | 00735 | 00736 | 00737 | 00738 | 00739 | 00740 | 00741 | 00742 | 00743 | 00744 | 00745 | 00746 | 00747 | 00748 | 00749 | 00750 | *** TOTALS** |
| **62.5 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **ALIMENTARY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Esophagus | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Gallbladder | | + | + | + | M | + | + | + | M | + | M | M | + | + | + | M | + | + | + | + | + | + | + | + | + | + | **42** |
| Cyst | | | | | | | | 3 | | | | | | | | | | | | | | | | | | | **1 3.0** |
| Intestine Large, Cecum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Intestine Large, Colon | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Intestine Large, Rectum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Intestine Small, Duodenum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Necrosis | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 3.0** |
| Intestine Small, Ileum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Intestine Small, Jejunum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Liver | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Basophilic Focus | | | | | | | | | | | | | | | | | | | | | | | | | | | **1** |
| Eosinophilic Focus | | | | | | | | | X | | X | | | | | | | | | | | | | | | | **2** |
| Hematopoietic Cell Proliferation | | | | | | | | | | | | | | | | | 3 | | | | | | | | | | **1 3.0** |
| Inflammation, Chronic Active | | | | | | | | 2 | | | | | | | | | | | | | | | | | | | **1 2.0** |
| Mixed Cell Focus | | | | | | | | | | | | | | | | | | | | | | | | | | | **2** |
| Necrosis | | | | | | | | 3 | | | | | | | | | | | | | | | | 3 | | | **3 2.3** |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | DAY ON TEST | 0719 | 0732 | 0732 | 0732 | 0731 | 0732 | 0626 | 0733 | 0733 | 0732 | 0732 | 0732 | 0731 | 0664 | 0732 | 0732 | 0732 | 0653 | 0733 | 0731 | 0733 | 0732 | 0662 | 0733 | 0732 | * TOTALS | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE FEMALE** | ANIMAL ID | 0007266 | 0007277 | 0007288 | 0007299 | 0007300 | 0007311 | 0007322 | 0007333 | 0007344 | 0007355 | 0007366 | 0007377 | 0007388 | 0007399 | 0007400 | 0007411 | 0007422 | 0007433 | 0007444 | 0007455 | 0007466 | 0007477 | 0007488 | 0007499 | 0007500 | | |
| **62.5 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pigmentation | | | | | | | | | | | | | | | | | | | | | | | | | | | **1** | **2.0** |
| Tension Lipidosis | | | | | | | | | | | | | | | | 1 | 1 | | | | 1 | | | | | | **9** | **1.0** |
| Bile Duct, Hyperplasia | | | | | | | 2 | | | | | | | | | | | | | | | | | | | | **1** | **2.0** |
| Mesentery | | | | | | | + | | | | | | + | + | | | | | | | | | | | | **10** | | |
| Fat, Necrosis | | | | | | | 1 | | | | | | 1 | | | | | | | | | | | | | | **6** | **1.5** |
| Pancreas | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | |
| Atrophy | | | | | | | | | | | | | 4 | | | | | | | | | | | | | | **1** | **4.0** |
| Cyst | | | | | | | | | | | | | 2 | | | | | | | | | | | | | | **1** | **2.0** |
| Salivary Glands | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | |
| Stomach, Forestomach | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | |
| Hyperplasia, Squamous | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | **1** | **1.0** |
| Mineralization | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | **1** | **1.0** |
| Stomach, Glandular | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | |
| Tooth | | | | | | | | | | | | | | | | | | | | | | | | + | | | **1** | |

## CARDIOVASCULAR SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Heart | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** | |
| Cardiomyopathy | | | | | | 2 | | | | | | | | | | | | | | | | | | | | | **1** | **2.0** |
| Artery, Inflammation | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | **1** | **1.0** |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | DAY ON TEST | 0719 | 0732 | 0732 | 0732 | 0731 | 0732 | 0626 | 0733 | 0733 | 0732 | 0732 | 0732 | 0731 | 0664 | 0732 | 0732 | 0732 | 0653 | 0733 | 0731 | 0733 | 0732 | 0662 | 0733 | 0732 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE FEMALE** | ANIMAL ID | 00726 | 00727 | 00728 | 00729 | 00730 | 00731 | 00732 | 00733 | 00734 | 00735 | 00736 | 00737 | 00738 | 00739 | 00740 | 00741 | 00742 | 00743 | 00744 | 00745 | 00746 | 00747 | 00748 | 00749 | 00750 | *** TOTALS** |
| **62.5 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **ENDOCRINE SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Adrenal Cortex | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Accessory Adrenal Cortical Nodule | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | **1 1.0** |
| Angiectasis | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 2.0** |
| Hyperplasia | | | 1 | | | | | | 1 | 1 | | | | | | | | | | 1 | | | | | | | **7 1.1** |
| Hypertrophy | | | | 2 | | | | | | 1 | | | | | | | | 2 | | | | | 1 | | 1 | | **8 1.4** |
| Adrenal Medulla | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **49** |
| Hyperplasia | | | | | | | | | | | | | | 3 | | | | | | | | | | | | | **3 2.0** |
| Hypertrophy | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 1.0** |
| Islets, Pancreatic | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Hyperplasia | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | **1 1.0** |
| Parathyroid Gland | | M | M | M | M | M | + | + | + | + | + | + | M | M | + | + | M | M | M | + | M | M | + | + | + | + | **33** |
| Pituitary Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **49** |
| Pars Distalis, Angiectasis | | 2 | 1 | | | | | | | | | | | | | | | | | | | | | | | | **2 1.5** |
| Pars Distalis, Cyst | | | | | | | | | | | | 1 | | 1 | | | | | | | | | | | | | **2 1.0** |
| Pars Distalis, Hyperplasia | | 3 | 2 | 1 | | | | | 1 | | | | 3 | | | | | | | | | | | | | | **10 1.7** |
| Thyroid Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Cyst | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | **3 1.3** |
| **GENERAL BODY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | DAY ON TEST | 0719 | 0732 | 0732 | 0732 | 0731 | 0732 | 0626 | 0733 | 0733 | 0732 | 0732 | 0732 | 0731 | 0664 | 0732 | 0732 | 0732 | 0653 | 0733 | 0731 | 0733 | 0732 | 0662 | 0733 | 0732 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE FEMALE** | ANIMAL ID | 00726 | 00727 | 00728 | 00729 | 00730 | 00731 | 00732 | 00733 | 00734 | 00735 | 00736 | 00737 | 00738 | 00739 | 00740 | 00741 | 00742 | 00743 | 00744 | 00745 | 00746 | 00747 | 00748 | 00749 | 00750 | *** TOTALS** |
| **62.5 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peritoneum | | | | | | | | | | | | | | | | | | | | | | | | | | | **1** |
| **GENITAL SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Clitoral Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + | **46** |
| Ovary | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Cyst | | | | | | 2 | | | | | | 2 | | | 3 | | | | | | | | | | | | **9 1.9** |
| Hemorrhage | | | | | | | | | | | | | 1 | | | | | | | | | 2 | | | | | **2 1.5** |
| Thrombosis | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 4.0** |
| Uterus | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Angiectasis | | | | | 2 | | | | | | | | | | | 2 | | | | | | | | | | | **4 2.3** |
| Thrombosis | | | | | | | | | | | | | | | | | | | | 4 | | | | | | | **3 3.3** |
| Endometrium, Hyperplasia, Cystic | | 2 | | 4 | | 2 | | | 3 | | 3 | | 3 | | 2 | | 1 | | 2 | 1 | | 4 | 2 | 2 | 2 | 1 | **27 2.4** |
| **HEMATOPOIETIC SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bone Marrow | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Lymph Node | | | | | | | | | | | | | | + | | | | | | | | | | | | | **5** |
| Lumbar, Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 2.0** |
| Lymph Node, Bronchial | | + | M | + | M | M | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + | M | + | + | + | **38** |
| Lymph Node, Mandibular | | M | + | + | M | + | + | M | + | M | M | + | M | + | + | + | + | + | + | M | M | + | M | + | + | + | **33** |
| Ectasia | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 3.0** |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | DAY ON TEST | 071 9 | 073 2 | 073 2 | 073 2 | 073 1 | 073 2 | 062 6 | 073 3 | 073 3 | 073 2 | 073 2 | 073 2 | 073 1 | 066 4 | 073 2 | 073 2 | 073 2 | 065 3 | 073 3 | 073 1 | 073 3 | 073 2 | 066 2 | 073 3 | 073 2 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE FEMALE** | ANIMAL ID | 007 26 | 007 27 | 007 28 | 007 29 | 007 30 | 007 31 | 007 32 | 007 33 | 007 34 | 007 35 | 007 36 | 007 37 | 007 38 | 007 39 | 007 40 | 007 41 | 007 42 | 007 43 | 007 44 | 007 45 | 007 46 | 007 47 | 007 48 | 007 49 | 007 50 | *** TOTALS** |
| **62.5 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 2.0** |
| Lymph Node, Mediastinal | | + | + | + | + | + | + | + | + | + | M | + | M | + | M | + | M | + | + | + | + | + | + | + | + | + | **40** |
| Lymph Node, Mesenteric | | + | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **49** |
| Angiectasis | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 4.0** |
| Spleen | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Hematopoietic Cell Proliferation | | | | | | | | | | | | | | | | | 3 | | | | | | | | | | **2 3.0** |
| Thymus | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + | + | **47** |
| **INTEGUMENTARY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mammary Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **49** |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 3.0** |
| Skin | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Sebaceous Gland, Hyperplasia | | | | | | | | | | | 3 | | | | | | | | | | | | | | | | **1 3.0** |
| Subcutaneous Tissue, Metaplasia, Osseous | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 3.0** |
| **MUSCULOSKELETAL SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bone | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **49** |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | DAY ON TEST | 0719 | 0732 | 0732 | 0732 | 0731 | 0732 | 0626 | 0733 | 0733 | 0732 | 0732 | 0732 | 0731 | 0664 | 0732 | 0732 | 0732 | 0653 | 0733 | 0731 | 0733 | 0732 | 0662 | 0733 | 0732 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **B6C3F1 MICE FEMALE** | ANIMAL ID | 00726 | 00727 | 00728 | 00729 | 00730 | 00731 | 00732 | 00733 | 00734 | 00735 | 00736 | 00737 | 00738 | 00739 | 00740 | 00741 | 00742 | 00743 | 00744 | 00745 | 00746 | 00747 | 00748 | 00749 | 00750 | *** TOTALS** |
| **62.5 PPM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Skeletal Muscle | | | | | | | | | | | | | | | + | | | | | | | | | | | | **3** |
| **NERVOUS SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Brain | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Meninges, Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 2.0** |
| Peripheral Nerve | | | | | | | | + | | | | | | | | | | | | | | | | | | | **1** |
| Infiltration Cellular, Lymphocyte | | | | | | | | 3 | | | | | | | | | | | | | | | | | | | **1 3.0** |
| Spinal Cord | | | | | | | | | | | | | | | | | | | | | | | | | | | **1** |
| Meninges, Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | | | | | | | | | | | | | | | **1 2.0** |
| **RESPIRATORY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Larynx | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Hyperplasia, Squamous | | | | | | | | | | | | | | | | 3 | 2 | | | | | 3 | | | | | **3 2.7** |
| Lung | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |
| Hemorrhage | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | **1 1.0** |
| Infiltration Cellular, Histiocyte | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | **1 1.0** |
| Alveolar Epithelium, Hyperplasia | | | | | 3 | | | | | | | | | | | | | | | | | | | | | | **1 3.0** |
| Arteriole, Inflammation, Chronic Active | | 3 | | | | | | | | | | | | | | | | | | | | | | | | | **1 3.0** |
| Nose | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | **50** |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

## B6C3F1 MICE FEMALE

## 62.5 PPM

| DAY ON TEST | 07/19 | 07/32 | 07/32 | 07/32 | 07/31 | 07/32 | 06/26 | 07/33 | 07/33 | 07/32 | 07/32 | 07/32 | 07/31 | 06/64 | 07/32 | 07/32 | 07/32 | 06/53 | 07/33 | 07/31 | 07/33 | 07/32 | 06/62 | 07/33 | 07/32 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ANIMAL ID | 00726 | 00727 | 00728 | 00729 | 00730 | 00731 | 00732 | 00733 | 00734 | 00735 | 00736 | 00737 | 00738 | 00739 | 00740 | 00741 | 00742 | 00743 | 00744 | 00745 | 00746 | 00747 | 00748 | 00749 | 00750 | * TOTALS |
| Inflammation, Suppurative | 1 | | | 1 | | | 1 | | | | | | | | 1 | | | | | | | | | | | 9 1.1 |
| Glands, Respiratory Epithelium, Accumulation, Hyaline Droplet | 2 | 2 | | 2 | 2 | 2 | 2 | 2 | | 2 | 1 | | | 1 | 3 | 1 | 2 | 2 | 3 | 2 | 3 | 1 | 2 | 2 | 3 | 42 1.8 |
| Glands, Respiratory Epithelium, Hyperplasia | 2 | 2 | 3 | 2 | 3 | 3 | 3 | 2 | 3 | 2 | 2 | 2 | 1 | 2 | 2 | 1 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 50 2.0 |
| Glands, Respiratory Epithelium, Inflammation, Chronic Active | 1 | 1 | 2 | | | 1 | 1 | | 1 | 1 | | | | 1 | 1 | | | | | | | | | | 1 | 22 1.1 |
| Olfactory Epithelium, Accumulation, Hyaline Droplet | 1 | | 1 | | 1 | | 2 | | | 1 | 1 | | | | | | | | | | | | | 1 | 1 | 17 1.1 |
| Olfactory Epithelium, Atrophy | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 2 | 3 | 3 | 3 | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 50 2.6 |
| Olfactory Epithelium, Necrosis | | | | | | | | | | | | | | | | | | | | | | | | | | 1 1.0 |
| Olfactory Epithelium, Respiratory Metaplasia | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 50 3.0 |
| Olfactory Epithelium, Vacuolization Cytoplasmic | | | | | | | | | | | | | | 2 | | | | | | | | | | | | 1 2.0 |
| Respiratory Epithelium, Accumulation, Hyaline Droplet | 1 | | 2 | 1 | | | 1 | | 1 | 1 | 1 | | 1 | | 1 | | | 1 | 1 | | | | | | | 29 1.1 |
| Respiratory Epithelium, Metaplasia, Squamous | 2 | | 1 | 1 | 1 | | 1 | 1 | 1 | | 2 | | | | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | | 1 | 1 | 35 1.3 |
| Respiratory Epithelium, Necrosis | | | | | 1 | | | | | | 1 | | | 3 | 1 | | | | | | | | | | | 16 1.6 |
| Respiratory Epithelium, Ulcer | | | | | | | | | | | | | | | | | | | | | | | | | | 2 1.0 |
| Respiratory Epithelium, Vacuolization Cytoplasmic | | | | | | | | | | | | | | 3 | | | | | | | | | | | | 1 3.0 |
| Turbinate, Hyperostosis | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 2 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 50 2.9 |
| Turbinate, Necrosis | | | | | | | | | | | | | | | | | | | | | | | | | | 1 1.0 |
| Trachea | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |

## SPECIAL SENSES SYSTEM

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

## B6C3F1 MICE FEMALE

## 62.5 PPM

| DAY ON TEST | 071 9 | 073 2 | 073 2 | 073 2 | 073 1 | 073 2 | 062 6 | 073 3 | 073 3 | 073 2 | 073 2 | 073 2 | 073 1 | 066 4 | 073 2 | 073 2 | 073 2 | 065 3 | 073 3 | 073 1 | 073 3 | 073 2 | 066 2 | 073 3 | 073 2 | * TOTALS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ANIMAL ID | 00726 | 00727 | 00728 | 00729 | 00730 | 00731 | 00732 | 00733 | 00734 | 00735 | 00736 | 00737 | 00738 | 00739 | 00740 | 00741 | 00742 | 00743 | 00744 | 00745 | 00746 | 00747 | 00748 | 00749 | 00750 | |
| Eye | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Atrophy | | | | | | | | | 4 | | | | | | | | | | | | | | | | | 1 4.0 |
| Cornea, Inflammation, Chronic Active | | | | | | | | | | | | | | | | | | | | | | | | | | 1 3.0 |
| Harderian Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| **URINARY SYSTEM** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kidney | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Hydronephrosis | | | | | | | | | | | | | | 3 | | | | | | | | | | | | 1 3.0 |
| Infarct | | | | 1 | | | | 1 | | | | | | | | | | | | | | | | | | 6 2.0 |
| Metaplasia, Osseous | | | | | | | | | | | 1 | | | | | | | 2 | | | | | | | | 4 1.3 |
| Nephropathy | 2 | 1 | 1 | 2 | 2 | 1 | 2 | 1 | 2 | 1 | 1 | 2 | 1 | 3 | 1 | 2 | 1 | 3 | 1 | 1 | 1 | | 2 | 1 | 1 | 46 1.5 |
| Renal Tubule, Pigmentation, Bile | | | | | | | 1 | | | | | | | | | | | | | | | | | | | 1 1.0 |
| Urinary Bladder | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |

*** END OF REPORT ***