

**I-Addendum 10-3 Macroscopic examinations of female offspring at 10 weeks of age
- individual findings**

continued

| Sex | Exp.group (mg/kg/day) | Animal No. | Fate | Macroscopic findings |
|---------------|----------------------------------|-------------------|-------------|--|
| Female | BPA 400 | 677 | ta | Kidney(bilateral) pelvic dilatation |
| | | 682 | ta | No abnormalities detected |
| | | 687 | ta | No abnormalities detected |
| | | 692 | ta | No abnormalities detected |
| | | 697 | ta | No abnormalities detected |
| | | 702 | ta | No abnormalities detected |
| | | 707 | ta | No abnormalities detected |
| | | 712 | ta | No abnormalities detected |
| | | 717 | ta | No abnormalities detected |

ta, terminal autopsy.

**I-Addendum 10-3 Macroscopic examinations of female offspring at 10 weeks of age
- individual findings**

continued

| Sex | Exp.group (mg/kg/day) | Animal No. | Fate | Macroscopic findings |
|---------------|----------------------------------|-------------------|-------------|-----------------------------|
| Female | EE 0.05 | 722 | ta | Cleft phallus |
| | | 727 | ta | Cleft phallus |
| | | 732 | ta | Cleft phallus |
| | | 737 | ta | Cleft phallus |
| | | 742 | ta | No abnormalities detected |
| | | 747 | ta | Cleft phallus |
| | | 752 | ta | Cleft phallus |
| | | 757 | ta | No abnormalities detected |
| | | 764 | ta | Cleft phallus |

ta, terminal autopsy.

**I-Addendum 10-4 Macroscopic examinations of male offspring at 7 months of age
- individual findings**

| Sex | Exp.group (mg/kg/day) | Animal No. | Fate | Macroscopic findings |
|-------------|----------------------------------|-------------------|-------------|------------------------------------|
| Male | Vehicle control | 101 | ta | No abnormalities detected |
| | | 102 | ta | No abnormalities detected |
| | | 106 | ta | Liver white region |
| | | 107 | ta | No abnormalities detected |
| | | 108 | ta | No abnormalities detected |
| | | 112 | ta | Kidney(right) pelvic dilatation |
| | | 113 | ta | No abnormalities detected |
| | | 116 | ta | No abnormalities detected |
| | | 117 | ta | No abnormalities detected |
| | | 121 | ta | No abnormalities detected |
| | | 122 | ta | No abnormalities detected |
| | | 126 | ta | No abnormalities detected |
| | | 127 | ta | No abnormalities detected |
| | | 131 | ta | No abnormalities detected |
| | | 132 | ta | No abnormalities detected |
| | | 136 | ta | No abnormalities detected |
| | | 137 | ta | No abnormalities detected |
| | | 138 | ta | No abnormalities detected |

ta, terminal autopsy.

I-Addendum 10-4 Macroscopic examinations of male offspring at 7 months of age
- individual findings

continued

| Sex | Exp.group (mg/kg/day) | Animal No. | Fate | Macroscopic findings |
|------|--------------------------|---------------------------|------|--|
| Male | BPA 0.005 | 142 | ta | No abnormalities detected |
| | | 143 | ta | No abnormalities detected |
| | | 147 | ta | No abnormalities detected |
| | | 148 | ia | Abdominal cavity tumor 10 x 8 x 7cm |
| | | 151 | ta | No abnormalities detected |
| | | 152 | ta | No abnormalities detected |
| | | 153 | ta | No abnormalities detected |
| | | 154 | ta | No abnormalities detected |
| | | 158 | ta | No abnormalities detected |
| | | 159 | ta | No abnormalities detected |
| | | 161 | ta | Testis(bilateral) small |
| | | 162 | ta | No abnormalities detected |
| | | 163 | ta | No abnormalities detected |
| | | 165 | ta | No abnormalities detected |
| | | 167 | ta | No abnormalities detected |
| | | 168 | ta | No abnormalities detected |
| | | 171 | ta | No abnormalities detected |
| | | 172 | ta | No abnormalities detected |
| | | 174 | ta | No abnormalities detected |
| | | 175 | ta | Kidney(right) pelvic dilatation |
| 176 | ta | No abnormalities detected | | |
| 180 | ta | No abnormalities detected | | |
| 181 | ta | No abnormalities detected | | |
| 183 | ta | No abnormalities detected | | |
| 185 | ta | No abnormalities detected | | |
| 186 | ta | No abnormalities detected | | |
| 188 | ta | No abnormalities detected | | |
| 178 | ta | No abnormalities detected | | |

ta, terminal autopsy.

ia, interim autopsy

**I-Addendum 10-4 Macroscopic examinations of male offspring at 7 months of age
- individual findings**

continued

| Sex | Exp.group (mg/kg/day) | Animal No. | Fate | Macroscopic findings |
|-------------|----------------------------------|---------------------------|-------------|-------------------------------------|
| Male | BPA 0.05 | 190 | ta | No abnormalities detected |
| | | 191 | ta | No abnormalities detected |
| | | 192 | ta | No abnormalities detected |
| | | 193 | ta | No abnormalities detected |
| | | 194 | ta | No abnormalities detected |
| | | 195 | ta | No abnormalities detected |
| | | 199 | ta | No abnormalities detected |
| | | 200 | ta | No abnormalities detected |
| | | 201 | ta | Kidney (right) pelvic dilatation |
| | | 205 | ta | No abnormalities detected |
| | | 206 | ta | No abnormalities detected |
| | | 210 | ta | No abnormalities detected |
| | | 211 | ta | No abnormalities detected |
| | | 212 | ta | No abnormalities detected |
| | | 216 | ta | No abnormalities detected |
| | | 217 | ta | No abnormalities detected |
| | | 221 | ta | No abnormalities detected |
| | | 222 | ta | No abnormalities detected |
| | | 226 | ta | No abnormalities detected |
| | | 227 | ta | No abnormalities detected |
| | | 231 | ta | No abnormalities detected |
| | | 232 | ta | No abnormalities detected |
| | | 233 | ta | No abnormalities detected |
| | | 236 | ta | No abnormalities detected |
| 237 | ta | No abnormalities detected | | |
| 239 | ta | No abnormalities detected | | |
| 241 | ta | No abnormalities detected | | |
| 242 | ta | No abnormalities detected | | |
| 244 | ta | No abnormalities detected | | |

ta, terminal autopsy.

I-Addendum 10-4 Macroscopic examinations of male offspring at 7 months of age
- individual findings

continued

| Sex | Exp.group (mg/kg/day) | Animal No. | Fate | Macroscopic findings |
|------|--------------------------|---------------------------|------|------------------------------------|
| Male | BPA 40 | 246 | ta | No abnormalities detected |
| | | 247 | ta | No abnormalities detected |
| | | 248 | ta | No abnormalities detected |
| | | 252 | ta | No abnormalities detected |
| | | 253 | ta | No abnormalities detected |
| | | 254 | ta | No abnormalities detected |
| | | 258 | ta | No abnormalities detected |
| | | 259 | ta | No abnormalities detected |
| | | 263 | ta | No abnormalities detected |
| | | 264 | ta | No abnormalities detected |
| | | 265 | ta | No abnormalities detected |
| | | 266 | ta | No abnormalities detected |
| | | 270 | ta | No abnormalities detected |
| | | 271 | ta | No abnormalities detected |
| | | 275 | ta | No abnormalities detected |
| | | 276 | ta | No abnormalities detected |
| | | 280 | ta | No abnormalities detected |
| | | 281 | ta | Kidney(right) pelvic dilatation |
| | | 285 | ta | No abnormalities detected |
| | | 286 | ta | No abnormalities detected |
| 290 | ta | No abnormalities detected | | |
| 291 | ta | No abnormalities detected | | |

ta, terminal autopsy.

**I-Addendum 10-4 Macroscopic examinations of male offspring at 7 months of age
- individual findings**

continued

| Sex | Exp.group (mg/kg/day) | Animal No. | Fate | Macroscopic findings |
|------|--------------------------|---------------------------|------|---|
| Male | BPA 400 | 295 | ta | No abnormalities detected |
| | | 296 | ta | Kidney(right) pelvic dilatation |
| | | 300 | ta | No abnormalities detected |
| | | 301 | ta | No abnormalities detected |
| | | 305 | ta | No abnormalities detected |
| | | 306 | ta | No abnormalities detected |
| | | 310 | ta | No abnormalities detected |
| | | 311 | ta | No abnormalities detected |
| | | 315 | ta | No abnormalities detected |
| | | 316 | ta | No abnormalities detected |
| | | 320 | ia | dead Thorax cavity white tumor hydrothorax |
| | | 321 | ta | Pituitary gland dark reddish region |
| | | 325 | ta | No abnormalities detected |
| | | 326 | ta | No abnormalities detected |
| | | 330 | ta | No abnormalities detected |
| | | 331 | ta | No abnormalities detected |
| | | 335 | ta | No abnormalities detected |
| 336 | ta | No abnormalities detected | | |

ta, terminal autopsy.

ia, interim autopsy

I-Addendum 10-4 Macroscopic examinations of male offspring at 7 months of age
 - Individual findings

continued

| Sex | Exp.group (mg/kg/day) | Animal No. | Fate | Macroscopic findings |
|------|--------------------------|---------------------------|------|--|
| Male | EE 0.05 | 340 | ta | No abnormalities detected |
| | | 341 | ta | Testis(bilateral) small |
| | | 345 | ta | No abnormalities detected |
| | | 346 | ta | No abnormalities detected |
| | | 350 | ta | No abnormalities detected |
| | | 351 | ta | No abnormalities detected |
| | | 355 | ta | No abnormalities detected |
| | | 356 | ta | No abnormalities detected |
| | | 360 | ta | Testis(right) transparent softening |
| | | 361 | ta | No abnormalities detected |
| | | 365 | ta | No abnormalities detected |
| | | 366 | ta | No abnormalities detected |
| | | 370 | ta | No abnormalities detected |
| | | 371 | ta | No abnormalities detected |
| | | 375 | ta | No abnormalities detected |
| | | 376 | ta | No abnormalities detected |
| | | 380 | ta | No abnormalities detected |
| | | 381 | ta | No abnormalities detected |
| | | 383 | ta | No abnormalities detected |
| | | 384 | ta | No abnormalities detected |
| 385 | ta | No abnormalities detected | | |
| 386 | ta | No abnormalities detected | | |

ta, terminal autopsy.

**I-Addendum 10-5 Macroscopic examinations of female offspring at 7 months of age
- individual findings**

| Sex | Exp.group (mg/kg/day) | Animal No. | Fate | Macroscopic findings |
|---------------|----------------------------------|-------------------|-------------|------------------------------------|
| Female | Vehicle control | 501 | ta | No abnormalities detected |
| | | 502 | ta | Uterus watery contents in lumen |
| | | 506 | ta | No abnormalities detected |
| | | 507 | ta | No abnormalities detected |
| | | 510 | ta | No abnormalities detected |
| | | 511 | ta | No abnormalities detected |
| | | 512 | ta | No abnormalities detected |
| | | 516 | ta | No abnormalities detected |
| | | 517 | ta | No abnormalities detected |
| | | 521 | ta | Uterus watery contents in lumen |
| | | 522 | ta | Uterus watery contents in lumen |
| | | 526 | ta | No abnormalities detected |
| | | 527 | ta | No abnormalities detected |
| | | 531 | ta | Uterus watery contents in lumen |
| | | 532 | ta | Uterus watery contents in lumen |
| | | 536 | ia | dead, No findings |
| | | 537 | ta | No abnormalities detected |

ta, terminal autopsy.

ia, interim autopsy

I-Addendum 10-5 Macroscopic examinations of female offspring at 7 months of age
- individual findings

continued

| Sex | Exp.group (mg/kg/day) | Animal No. | Fate | Macroscopic findings |
|--------|--------------------------|------------|------|-----------------------------------|
| Female | BPA 0.005 | 540 | ta | No abnormalities detected |
| | | 541 | ta | No abnormalities detected |
| | | 545 | ta | No abnormalities detected |
| | | 546 | ta | No abnormalities detected |
| | | 547 | ta | Uterus nodule ϕ 10mm |
| | | 551 | ta | No abnormalities detected |
| | | 552 | ta | No abnormalities detected |
| | | 553 | ta | No abnormalities detected |
| | | 554 | ta | Vagina nodule |
| | | 556 | ta | No abnormalities detected |
| | | 557 | ta | No abnormalities detected |
| | | 561 | ta | No abnormalities detected |
| | | 562 | ia | Subcutaneous tumor ϕ 30mm |
| | | 563 | ta | Cerebrum ventriculus expansion |
| | | 564 | ta | No abnormalities detected |
| | | 565 | ta | No abnormalities detected |
| | | 569 | ta | No abnormalities detected |
| | | 570 | ta | No abnormalities detected |
| | | 574 | ta | No abnormalities detected |
| | | 575 | ta | No abnormalities detected |

ta, terminal autopsy.

ia, interim autopsy

**I-Addendum 10-5 Macroscopic examinations of female offspring at 7 months of age
- individual findings**

continued

| Sex | Exp.group (mg/kg/day) | Animal No. | Fate | Macroscopic findings |
|--------|--------------------------|------------|------|---|
| Female | 0.05 | 579 | ta | No abnormalities detected |
| | | 580 | ta | No abnormalities detected |
| | | 581 | ta | No abnormalities detected |
| | | 584 | ta | No abnormalities detected |
| | | 585 | ta | Pituitary gland dark reddish region |
| | | 589 | ta | No abnormalities detected |
| | | 590 | ta | No abnormalities detected |
| | | 593 | ta | Subcutaneous nodule 1.7 x 1.0 x 1.5 mm |
| | | 594 | ta | No abnormalities detected |
| | | 598 | ta | No abnormalities detected |
| | | 599 | ta | No abnormalities detected |
| | | 603 | ta | No abnormalities detected |
| | | 604 | ta | No abnormalities detected |
| | | 608 | ta | No abnormalities detected |
| | | 609 | ta | No abnormalities detected |
| | | 613 | ta | No abnormalities detected |
| | | 614 | ta | No abnormalities detected |
| | | 618 | ta | No abnormalities detected |
| | | 619 | ta | Uterus watery contents in lumen |

ta, terminal autopsy.

I-Addendum 10-5 Macroscopic examinations of female offspring at 7 months of age
- Individual findings

continued

| Sex | Exp.group (mg/kg/day) | Animal No. | Fate | Macroscopic findings |
|--------|--------------------------|---|------|---|
| Female | BPA 40 | 623 | ta | No abnormalities detected |
| | | 624 | ta | No abnormalities detected |
| | | 627 | ta | No abnormalities detected |
| | | 628 | ta | Uterus nodule ϕ 3mm Pituitary gland dark reddish region |
| | | 631 | ta | No abnormalities detected |
| | | 632 | ta | No abnormalities detected |
| | | 636 | ta | No abnormalities detected |
| | | 637 | ta | No abnormalities detected |
| | | 638 | ta | Kidney(right) pelvic dilatation Vagina nodule ϕ 4mm |
| | | 639 | ta | No abnormalities detected |
| | | 643 | ta | No abnormalities detected |
| | | 644 | ta | No abnormalities detected |
| | | 648 | ta | No abnormalities detected |
| | | 649 | ta | No abnormalities detected |
| | | 653 | ta | No abnormalities detected |
| | | 654 | ta | No abnormalities detected |
| | | 658 | ta | No abnormalities detected |
| | | 659 | ta | No abnormalities detected |
| | | 663 | ta | Uterus watery contents in lumen |
| | | 664 | ta | No abnormalities detected |
| 666 | ta | No abnormalities detected | | |
| 668 | ta | Kidney(right) pelvic dilatation Oviduct cyst | | |
| 669 | ta | Uterus watery contents in lumen | | |
| 671 | ta | No abnormalities detected | | |

ta, terminal autopsy.

I-Addendum 10-5 Macroscopic examinations of female offspring at 7 months of age
- individual findings

continued

| Sex | Exp.group (mg/kg/day) | Animal No. | Fate | Macroscopic findings |
|--------|--------------------------|---|------|--|
| Female | BPA 400 | 673 | ta | No abnormalities detected |
| | | 674 | ta | No abnormalities detected |
| | | 678 | ta | No abnormalities detected |
| | | 679 | ta | No abnormalities detected |
| | | 683 | ta | No abnormalities detected |
| | | 684 | ta | No abnormalities detected |
| | | 688 | ta | No abnormalities detected |
| | | 689 | ta | No abnormalities detected |
| | | 693 | ia | Kidney tumor 90x60x50mm Lung nodule ϕ 2~4mm Spleen enlargement |
| | | 694 | ta | Uterus watery contents in lumen |
| | | 698 | ta | Uterus watery contents in lumen |
| | | 699 | ta | No abnormalities detected |
| | | 703 | ta | No abnormalities detected |
| | | 704 | ta | No abnormalities detected |
| | | 708 | ta | No abnormalities detected |
| | | 709 | ta | No abnormalities detected |
| | | 713 | ta | Kidney(bilateral) pelvic dilatation Urinary bladder calculus |
| 714 | ta | Ovary (bilateral) hemorrhage 1mm x 1mm | | |

ta, terminal autopsy.

ia, interim autopsy

I-Addendum 10-5 Macroscopic examinations of female offspring at 7 months of age
- individual findings

continued

| Sex | Exp.group (mg/kg/day) | Animal No. | Fate | Macroscopic findings |
|--------|--------------------------|---------------|------|------------------------------------|
| Female | EE 0.05 | 718 | ta | No abnormalities detected |
| | | 719 | ta | No abnormalities detected |
| | | 723 | ta | No abnormalities detected |
| | | 724 | ta | No abnormalities detected |
| | | 728 | ta | Cleft phallus |
| | | 729 | ta | No abnormalities detected |
| | | 733 | ta | No abnormalities detected |
| | | 734 | ta | Cleft phallus |
| | | 738 | ta | Cleft phallus |
| | | 739 | ta | No abnormalities detected |
| | | 743 | ta | Cleft phallus |
| | | 744 | ta | Cleft phallus |
| | | 748 | ta | Cleft phallus Vulva swelling |
| | | 749 | ta | Cleft phallus Vulva swelling |
| | | 753 | ta | Cleft phallus |
| | | 754 | ta | Cleft phallus |
| | | 758 | ta | Cleft phallus |
| | | 759 | ta | Cleft phallus |
| | | 760 | ta | Cleft phallus |
| | | 761 | ta | Cleft phallus |
| 765 | ta | Cleft phallus | | |
| 766 | ta | Cleft phallus | | |

ta, terminal autopsy.

I-Addendum 11 Histopathological examinations of offspring - Individual findings

| Sex | Exp.group (mg/kg/day) | Animal No. | Fate | Histopathological findings ^{a)} |
|--------|-----------------------|------------|------|---|
| Female | Vehicle control | 501 | ta | No abnormalities detected |
| | | 502 | ta | Ovary Increased follicular atresia + |
| | | 506 | ta | Ovary Decreased corpora lutea ++ Increased follicular atresia ++ Uterus Tall columnar surface epithelial cells + Vagina Hyperplasia of epithelium + Mucification of epithelium + |
| | | 507 | ta | No abnormalities detected |
| | | 510 | ta | No abnormalities detected |
| | | 511 | ta | Ovary Decreased corpora lutea +++ Increased follicular atresia ++ Vagina Hyperplasia of epithelium + Mucification of epithelium ± |
| | | 512 | ta | No abnormalities detected |
| | | 516 | ta | Ovary Decreased corpora lutea + Increased follicular atresia + Uterus Tall columnar surface epithelial cells + Vagina Hyperplasia of epithelium + |
| | | 517 | ta | Ovary Decreased corpora lutea +++ Increased follicular atresia ++ Uterus Tall columnar surface epithelial cells + Vagina Hyperplasia of epithelium + |
| | | 521 | ta | No abnormalities detected |
| | | 522 | ta | No abnormalities detected |

a) Organs/tissues examined as follows: ovaries, uterus, vagina and pituitary gland.
 ta, terminal autopsy.
 ±, very slight; +, slight; ++, moderate; +++, severe.

I-Addendum 11 Histopathological examinations of offspring - individual findings

continued

| Sex | Exp.group (mg/kg/day) | Animal No. | Fate | Histopathological findings ^{a)} |
|--------|--------------------------|---------------|------|---|
| Female | Vehicle control | 526 | ta | Ovary Decreased corpora lutea +++ Increased follicular atresia ++ Uterus Squamous metaplasia of glandular epithelium ++ Vagina Hyperplasia of epithelium + Mucification of epithelium ± Pituitary gland Diffuse hyperplasia in pars distalis + |
| | | 527 | ta | No abnormalities detected |
| | | 531 | ta | No abnormalities detected |
| | | 532 | ta | Ovary Decreased corpora lutea + Increased follicular atresia + Vagina Mucification of epithelium + |
| | | 536 | ia | no findings |
| | | 537 | ta | Ovary Increased follicular atresia + Vagina Mucification of epithelium ++ |

a) Organs/tissues examined as follows: ovaries, uterus, vagina and pituitary gland.

ta, terminal autopsy; ia, interim autopsy.

±, very slight; +, slight; ++, moderate; +++, severe.

I-Addendum 11 Histopathological examinations of offspring - individual findings

continued

| Sex | Exp.group (mg/kg/day) | Animal No. | Fate | Histopathological findings ^{a)} |
|--------|--------------------------|---------------|------|--|
| Female | BPA 0.005 | 540 | ta | Ovary Thecoma |
| | | 541 | ta | No abnormalities detected |
| | | 545 | ta | Ovary Increased follicular atresia + Vagina Hyperplasia of epithelium + |
| | | 546 | ta | Ovary Decreased corpora lutea +++ Increased follicular atresia ++ Uterus Tall columnar glandular epithelial cells + Tall columnar surface epithelial cells + Vagina Hyperplasia of epithelium + |
| | | 547 | ta | Ovary Decreased corpora lutea +++ Increased follicular atresia ++ Uterus Cyst formation ++ Tall columnar surface epithelial cells + Vagina Hyperplasia of epithelium + |
| | | 551 | ta | Ovary Decreased corpora lutea +++ Increased follicular atresia ++ Uterus Tall columnar surface epithelial cells + Vagina Hyperplasia of epithelium + |
| | | 552 | ta | Ovary Decreased corpora lutea +++ Increased follicular atresia ++ Vagina Mucification of epithelium ++ Pituitary gland Focal hyperplasia in pars distalis + |
| | | 553 | ta | Ovary Decreased corpora lutea +++ Increased follicular atresia ++ |
| | | 554 | ta | No abnormalities detected |

a) Organs/tissues examined as follows: ovaries, uterus, vagina and pituitary gland.

ta, terminal autopsy.

+, slight; ++, moderate; +++, severe.

I-Addendum 11 Histopathological examinations of offspring - individual findings

continued

| Sex | Exp.group (mg/kg/day) | Animal No. | Fate | Histopathological findings ^{a)} |
|--------|--------------------------|---------------|------|---|
| Female | BPA 0.005 | 556 | ta | Ovary Decreased corpora lutea +++ Increased follicular atresia ++ Uterus Tall columnar surface epithelial cells + Vagina Hyperplasia of epithelium + Pituitary gland Focal hyperplasia in pars distalis + |
| | | 557 | ta | Ovary Decreased corpora lutea +++ Increased follicular atresia ++ Uterus Tall columnar surface epithelial cells + Vagina Hyperplasia of epithelium + |
| | | 561 | ta | Ovary Decreased corpora lutea +++ Increased follicular atresia ++ Uterus Tall columnar surface epithelial cells + Vagina Hyperplasia of epithelium + |
| | | 562 | ia | Mammary gland Adenocarcinoma |
| | | 563 | ta | Ovary Decreased corpora lutea +++ Increased follicular atresia ++ Uterus Tall columnar surface epithelial cells + Vagina Hyperplasia of epithelium + Pituitary gland Adenoma |
| | | 564 | ta | Uterus Endometrial hyperplasia, papillary + |
| | | 565 | ta | No abnormalities detected |
| | | 569 | ta | No abnormalities detected |
| | | 570 | ta | No abnormalities detected |
| | | 574 | ta | Ovary Decreased corpora lutea ++ Increased follicular atresia ++ Vagina Hyperplasia of epithelium + |
| | | 575 | ta | No abnormalities detected |

a) Organs/tissues examined as follows: ovaries, uterus, vagina, pituitary gland and macroscopic lesion.

ta, terminal autopsy; ia, interim autopsy.

+, slight; ++, moderate; +++, severe.

I-Addendum 11 Histopathological examinations of offspring - individual findings
continued

| Sex | Exp.group (mg/kg/day) | Animal No. | Fate | Histopathological findings ^{a)} |
|--------|--------------------------|---------------|------|--|
| Female | BPA 0.05 | 579 | ta | No abnormalities detected |
| | | 580 | ta | Ovary Decreased corpora lutea ++ Increased follicular atresia ++ Uterus Tall columnar surface epithelial cells + |
| | | 581 | ta | No abnormalities detected |
| | | 584 | ta | No abnormalities detected |
| | | 585 | ta | Ovary Increased follicular atresia + Vagina Mucification of epithelium + Pituitary gland Hemorrhage + |
| | | 589 | ta | Vagina Mucification of epithelium + |
| | | 590 | ta | Ovary Decreased corpora lutea ++ Increased follicular atresia + Vagina Hyperplasia of epithelium + |
| | | 593 | ta | Mammary gland Fibroadenoma |
| | | 594 | ta | No abnormalities detected |
| | | 598 | ta | Ovary Decreased corpora lutea +++ Increased follicular atresia ++ Uterus Tall columnar surface epithelial cells + Vagina Hyperplasia of epithelium + Mucification of epithelium + |
| | | 599 | ta | Ovary Increased follicular atresia + |
| | | 603 | ta | Ovary Decreased corpora lutea ++ Increased follicular atresia ++ Uterus Tall columnar surface epithelial cells + Vagina Hyperplasia of epithelium + Mucification of epithelium ± |

a) Organs/tissues examined as follows: ovaries, uterus, vagina, pituitary gland and macroscopic lesion.
ta, terminal autopsy.
±, very slight; +, slight; ++, moderate; +++, severe.

I-Addendum 11 Histopathological examinations of offspring - individual findings

continued

| Sex | Exp.group (mg/kg/day) | Animal No. | Fate | Histopathological findings ^{a)} |
|--------|--------------------------|---------------|------|--|
| Female | BPA 0.05 | 604 | ta | Ovary Decreased corpora lutea ++ Increased follicular atresia ++ Uterus Tall columnar surface epithelial cells + Vagina Mucification of epithelium + |
| | | 608 | ta | Ovary Decreased corpora lutea ++ Increased follicular atresia ++ Vagina Hyperplasia of epithelium + |
| | | 609 | ta | No abnormalities detected |
| | | 613 | ta | Ovary Decreased corpora lutea +++ Increased follicular atresia ++ Uterus Tall columnar glandular epithelial cells + Tall columnar surface epithelial cells + Vagina Hyperplasia of epithelium + |
| | | 614 | ta | Ovary Decreased corpora lutea ++ Increased follicular atresia ++ Uterus Tall columnar surface epithelial cells + Vagina Hyperplasia of epithelium + |
| | | 618 | ta | Ovary Decreased corpora lutea +++ Increased follicular atresia ++ Uterus Tall columnar surface epithelial cells + Vagina Mucification of epithelium ++ |
| | | 619 | ta | No abnormalities detected |

a) Organs/tissues examined as follows: ovaries, uterus, vagina and pituitary gland.

ta, terminal autopsy.

+, slight; ++, moderate; +++, severe.