

Weight increases during gestation

017 2378

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|--------------------------|----|-------------|----|----|----|-----|-----|-----|-----|-----|-----|-----------------------------|-----|-----|-----|-----|---------------------|--|--|--|--|
| Experiment No.: | | 7a-neuropsy | | | | | | | | | | Time of conception: | | | | | Oct. 24, 1960 | | | | |
| Species: | | rat | | | | | | | | | | Strain: | | | | | Mistar | | | | |
| Compound: | | Zenoten | | | | | | | | | | Dose: | | | | | 100 mg/kg 5 mg/kg | | | | |
| Route of administration: | | p.o. | | | | | | | | | | Duration of administration: | | | | | Oct-15 all day p.c. | | | | |
| Days p.c. | A. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | | | | |
| Date | | | | | | | | | | | | | | | | | | | | | |
| 1 | | | | | | | | | | | | | | | | | | | | | |
| 2 | | | | | | | | | | | | | | | | | | | | | |
| 3 | | | | | | | | | | | | | | | | | | | | | |
| 4 | | | | | | | | | | | | | | | | | not used | | | | |
| 5 | | | | | | | | | | | | | | | | | | | | | |
| 6 | | | | | | | | | | | | | | | | | | | | | |
| 7 | | | | | | | | | | | | | | | | | | | | | |
| 8 | | | | | | | | | | | | | | | | | used until | | | | |
| 9 | | | | | | | | | | | | | | | | | | | | | |
| 10 | | | | | | | | | | | | | | | | | | | | | |
| 11 | | | | | | | | | | | | | | | | | | | | | |
| 12 | | | | | | | | | | | | | | | | | | | | | |
| 13 | | | | | | | | | | | | | | | | | | | | | |
| 14 | | | | | | | | | | | | | | | | | not used | | | | |
| 16 | | | | | | | | | | | | | | | | | | | | | |
| 17 | | | | | | | | | | | | | | | | | | | | | |
| 18 | | | | | | | | | | | | | | | | | | | | | |
| 19 | | | | | | | | | | | | | | | | | | | | | |
| 20 | | | | | | | | | | | | | | | | | not used | | | | |
| 21 | | | | | | | | | | | | | | | | | not used | | | | |
| 22 | | | | | | | | | | | | | | | | | not used | | | | |
| 23 | | | | | | | | | | | | | | | | | | | | | |
| 24 | | | | | | | | | | | | | | | | | | | | | |
| 25 | | | | | | | | | | | | | | | | | | | | | |

Gewichtszunahmen während der Trächtigkeit

017 2379

Versuch Nr.: 70 - Sektion Konzeptionstermin : 24.10.80
 Tierart : Ralle Stamm : Winter
 Substanz : Leudau Dosis : 100 mg/kg Sml/kg
 Applikationsart : p.o. Applikationsdauer : 6.-15. Tg. p.c.

| Tg.p.c. | A. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. |
|---------|--------|------|--------|-------|----|------|------|------|----------|-------|------|-----|------|------|------|------|------|
| Datum | 24.10. | 30. | 31.10. | 1.11. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. |
| 1 | 205 | 230 | 230 | 240 | | 240 | 240 | 240 | 245 | 250 | 250 | | 270 | 285 | 295 | 305 | 32. |
| 2 | 180 | 200 | 210 | 205 | | 215 | 220 | 220 | 230 | 235 | 240 | | 250 | 270 | 285 | 295 | 30 |
| 3 | 195 | 225 | 225 | 225 | | 230 | 235 | 235 | 245 | 250 | 255 | | 270 | 285 | 300 | 310 | 32 |
| 4 | 205 | 225 | 230 | 225 | | 225 | 230 | 225 | 230 | 225 | 220 | | 225 | 230 | 225 | 225 | 23 |
| 5 | 215 | 250 | 255 | 280 | | 260 | 265 | 265 | 265 | 265 | 275 | | 295 | 310 | 330 | 340 | 35. |
| 6 | 190 | 230 | 230 | 230 | | 230 | 235 | 235 | 240 | 240 | 250 | | 265 | 275 | 280 | 290 | 28. |
| 7 | 170 | 200 | 200 | 200 | | 210 | 210 | 215 | 220 | 220 | 225 | | 245 | 260 | 265 | 280 | 29 |
| 8 | 190 | 220 | 225 | | | | | | ferkoben | 1.11. | | | | | | | |
| 9 | 190 | 220 | 225 | 220 | | 225 | 230 | 230 | 235 | 240 | 250 | | 270 | 285 | 295 | 310 | 31 |
| 10 | 245 | 280 | 295 | 280 | | 285 | 290 | 300 | 300 | 305 | 310 | | 330 | 340 | 350 | 370 | 37 |
| 11 | 230 | 255 | 260 | 260 | | 260 | 270 | 275 | 280 | 285 | 290 | | 310 | 325 | 335 | 350 | 36. |
| 12 | 220 | 235 | 250 | 25 | | 260 | 260 | 265 | 270 | 270 | 270 | | 280 | 295 | 300 | 300 | 31. |
| 13 | 200 | 230 | 230 | 240 | | 235 | 240 | 240 | 245 | 250 | 255 | | 275 | 290 | 300 | 315 | 33 |
| 14 | 215 | 240 | 240 | 240 | | 250 | 275 | 275 | 250 | 240 | 235 | | 240 | 240 | 240 | 240 | 24 |
| 15 16 | 190 | 220 | 215 | 215 | | 220 | 225 | 225 | 230 | 235 | 235 | | 260 | 275 | 290 | 300 | 310 |
| 16 17 | 175 | 200 | 200 | 200 | | 205 | 210 | 210 | 220 | 220 | 220 | | 240 | 250 | 260 | 270 | 27. |
| 17 18 | 210 | 230 | 230 | 240 | | 240 | 240 | 245 | 250 | 255 | 255 | | 275 | 290 | 300 | 310 | 31. |
| 18 19 | 210 | 245 | 245 | 250 | | 255 | 260 | 260 | 265 | 275 | 275 | | 295 | 305 | 320 | 340 | 34 |
| 19 20 | 210 | 235 | 235 | 230 | | 235 | 240 | 235 | 235 | 235 | 230 | | 240 | 240 | 240 | 240 | 24 |
| 20 | 215 | 235 | 235 | 240 | | 240 | 240 | 235 | 230 | 230 | 230 | | 235 | 240 | 240 | 235 | 23 |
| 21 22 | 205 | 240 | 240 | 240 | | 250 | 250 | 250 | 250 | 250 | 250 | | 255 | 250 | 250 | 255 | 25 |
| 22 23 | 302.5 | 3470 | 3500 | 3510 | | 3575 | 3630 | 3660 | 3740 | 3795 | 3855 | | 4130 | 4340 | 4505 | 4685 | 4800 |
| 23 24 | 202 | 231 | 233 | 234 | | 233 | 242 | 244 | 249 | 253 | 257 | | 275 | 289 | 300 | 312 | 320 |
| 24 25 | 2 | 29 | 31 | 32 | | 36 | 40 | 42 | 47 | 51 | 55 | | 73 | 87 | 98 | 110 | 118 |

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|---------------------------------|---------------|--|------|---------|
| Experiment No. | 7a | Serial No. | | 0172380 |
| Vaginal plug | Oct. 24, 1980 | Necropsy | mm/4 | 1980 |
| Time of littering | | Day of gestation | | |
| Duration of gestation (in days) | | Number of implantation sites | r | 1 |
| Number of pups | | Number of gestational implantation sites | r | 1 |
| Stillbirths | | Number of early resorption sites | r | 1 |
| Dead pups | | Number of late resorption sites | r | 1 |
| Total mortality | | Dead fetuses | | |
| Date | mm/4 | Remarks | | |
| Weight | 1 | | | |
| | 2 | | | |
| | 3 | | | |
| | 4 | | | |
| | 5 | | | |
| | 6 | | | |
| | 7 | | | |
| | 8 | | | |
| | 9 | | | |
| | 10 | | | |
| | 11 | | | |
| | 12 | | | |
| | 13 | | | |
| | 14 | | | |
| | 15 | | | |
| | 16 | | | |
| | 17 | | | |
| | 18 | | | |
| Weight | | | | |
| Sex ratio | | | | |
| Corpora lutea: | | | | |

Group: 0 1 fetus missing

III E

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|-------------------------|----------|---|---|----|-------|------|
| Versuch Nr. | 74 | Laufende Nr. | | | | |
| Vaginalpfropf | 24.10.88 | Sektion | | 14 | 11.88 | |
| Wurftermin | | Trächtigkeitstag | | 21 | | |
| Tragdauer (in Tagen) | | Anzahl der Fruchtanlagen | r | 8 | 1 | 4 12 |
| Anzahl der Jungtiere | | Anzahl der ausgetra- genen Fruchtanlagen | r | 8 | 1 | 4 12 |
| Totgeburten | | Anzahl der Frühre- sorptionsstellen | r | 1 | 1 | |
| gestorbene Jungtiere | | Anzahl der Spätre- sorptionsstellen | r | 1 | 1 | |
| Gesamtmorta- lität | | tote Feten | r | 1 | 1 | |
| Datum | 14.11. | Bemerkungen | | | | |
| Gewichte | 1 | 4.53 | | | | |
| | 2 | 4.34 | | | | |
| | 3 | 4.45 | | | | |
| | 4 | 4.31 | | | | |
| | 5 | 4.48 | | | | |
| | 6 | 4.57 | | | | |
| | 7 | 4.35 | | | | |
| | 8 | 4.53 | | | | |
| | 9 | 4.25 | | | | |
| | 10 | 4.05 | | | | |
| | 11 | 4.03 | | | | |
| | 12 | 4.77 | | | | |
| | 13 | — | | | | |
| | 14 | 52.31 | | | | |
| | 15 | | | | | |
| | 16 | | | | | |
| | 17 | | | | | |
| | 18 | | | | | |
| Ø Gewichte | | 4.36 | | | | |
| Geschlechtsverhältnis | | | | | | |
| Corpora lutea: | | | | | | |

Li. lutea!

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|-------------------------|------------|---|---------|-----|----|
| Versuch Nr. | 7a | Laufende Nr. | 2 | | |
| Vaginalpfropf | 24. 10. 98 | Sektion | 14. 11. | 88 | |
| Wurftermin | | Trächtigkeitstag | 21 | | |
| Tragdauer (in Tagen) | | Anzahl der Fruchtanlagen | r 6 | 1 8 | 14 |
| Anzahl der Jungtiere | | Anzahl der ausgetra- genen Fruchtanlagen | r 6 | 1 8 | 14 |
| Totgeburten | | Anzahl der Frühre- sorptionsstellen | r 1 | 1 | |
| gestorbene Jungtiere | | Anzahl der Spätre- sorptionsstellen | r 1 | 1 | |
| Gesamtmorta- lität | | tote Feten | r 1 | 1 | |
| Datum | 14. 11. | Bemerkungen | | | |
| Gewichte | 1 | 4.73 | | | |
| | 2 | 5.17 | | | |
| | 3 | 4.89 | | | |
| | 4 | 5.07 | | | |
| | 5 | 4.42 | | | |
| | 6 | 4.82 | | | |
| | 7 | 4.73 | | | |
| | 8 | 5.0 | | | |
| | 9 | 5.02 | | | |
| | 10 | 4.53 | | | |
| | 11 | 5.02 | | | |
| | 12 | 5.36 | | | |
| | 13 | 5.00 | | | |
| | 14 | 5.20 | | | |
| | 15 | | | | |
| | 16 | 6.94 | | | |
| | 17 | | | | |
| | 18 | | | | |
| Ø Gewichte | | 4.96 | | | |
| Geschlechtsverhältnis | | | | | |
| Corpora lutea: | | | | | |

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|-------------------------|----------|---|---|----------|---|---|
| Versuch Nr. | +a | Laufende Nr. | | 3 | | |
| Vaginalpfropf | 14.10.78 | Sektion | | 14.11.78 | | |
| Wurftermin | | Trächtigkeitstag | | 21 | | |
| Tragdauer (in Tagen) | | Anzahl der Fruchtanlagen | r | 9 | 1 | 4 |
| Anzahl der Jungtiere | | Anzahl der ausgetra- genen Fruchtanlagen | r | 9 | 1 | 4 |
| Totgeburten | | Anzahl der Frühre- sorptionsstellen | r | 1 | 1 | |
| gestorbene Jungtiere | | Anzahl der Spätre- sorptionsstellen | r | | 1 | |
| Gesamtmorta- lität | | tote Feten | r | | 1 | |
| Datum | 14.11. | Bemerkungen | | | | |
| Gewichte | 1 | 4,20 | | | | |
| | 2 | 4,50 | | | | |
| | 3 | 4,90 | | | | |
| | 4 | 4,10 | | | | |
| | 5 | 4,58 | | | | |
| | 6 | 4,80 | | | | |
| | 7 | 4,30 | | | | |
| | 8 | 4,83 | | | | |
| | 9 | 4,60 | | | | |
| | 10 | 4,65 | | | | |
| | 11 | 4,38 | | | | |
| | 12 | 4,52 | | | | |
| | 13 | 4,70 | | | | |
| | 14 | — | | | | |
| | 15 | SRAL | | | | |
| | 16 | | | | | |
| | 17 | | | | | |
| | 18 | | | | | |
| Ø Gewichte | | 4,55 | | | | |
| Geschlechtsverhältnis | | | | | | |
| Corpora lutea: | | | | | | |

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| Versuch Nr. | 79 | Laufende Nr. | 5 | | |
| Vaginalpfropf | 24.10.80 | Sektion | 14 11 | 80 | |
| Wurftermin | | Trächtigkeitstag | 21 | | |
| Tragdauer (in Tagen) | | Anzahl der Fruchtanlagen | r 5 | 1 | 9 14 |
| Anzahl der Jungtiere | | Anzahl der ausgetra- genen Fruchtanlagen | r 5 | 1 | 9 14 |
| Totgeburten | | Anzahl der Frühre- sorptionsstellen | r | 1 | |
| gestorbene Jungtiere | | Anzahl der Spätre- sorptionsstellen | r | 1 | |
| Gesamtmorta- lität | | tote Feten | r | 1 | |
| Datum | 14. 11. | Bemerkungen | | | |
| Gewichte | 1 | 4,93 | | | |
| | 2 | 4,90 | | | |
| | 3 | 4,72 | | | |
| | 4 | 4,60 | | | |
| | 5 | 4,68 | | | |
| | 6 | 4,60 | | | |
| | 7 | 4,34 | | | |
| | 8 | 4,68 | | | |
| | 9 | 4,40 | | | |
| | 10 | 4,50 | | | |
| | 11 | 4,50 | | | |
| | 12 | 4,55 | | | |
| | 13 | 5,90 | | | |
| | 14 | 4,80 | | | |
| | 15 | 3,92 | | | |
| | 16 | — | | | |
| | 17 | 6,502 | | | |
| | 18 | | | | |
| Ø Gewichte | | 4,64 | | | |
| Geschlechtsverhältnis | | | | | |
| Corpora lutea: | | | | | |

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|-------------------------|----------|---|----------|---|---|
| Versuch Nr. | 79 | Laufende Nr. | 6 | | |
| Vaginalpfropf | 24.10.80 | Sektion | 14.11.80 | | |
| Wurftermin | | Trächtigkeitstag | 21 | | |
| Tragdauer (in Tagen) | | Anzahl der Fruchtanlagen | r 8 | 1 | 5 |
| Anzahl der Jungtiere | | Anzahl der ausgetra- genen Fruchtanlagen | r 2 | 1 | 5 |
| Totgeburten | | Anzahl der Frühre- sorptionsstellen | r 1 | 1 | 1 |
| gestorbene Jungtiere | | Anzahl der Spätre- sorptionsstellen | r 1 | 1 | 1 |
| Gesamtmorta- lität | | tote Feten | r 1 | 1 | 1 |
| Datum | 14.11. | Bemerkungen | | | |
| Gewichte | 1 | 5,95 | | | |
| | 2 | 5,18 | | | |
| | 3 | 4,10 | | | |
| | 4 | 4,55 | | | |
| | 5 | 4,80 | | | |
| | 6 | 5,52 | | | |
| | 7 | 5,05 | | | |
| | 8 | — | | | |
| | 9 | 35,35 | | | |
| | 10 | | | | |
| | 11 | | | | |
| | 12 | | | | |
| | 13 | | | | |
| | 14 | | | | |
| | 15 | | | | |
| | 16 | | | | |
| | 17 | | | | |
| | 18 | | | | |
| Ø Gewichte | | 5,05 | | | |
| Geschlechtsverhältnis | | | | | |
| Corpora lutea: | | | | | |

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|-------------------------|----------|---|---|----------|---|------|
| Versuch Nr. | 42 | Laufende Nr. | | + | | |
| Vaginalpfropf | 24.10.85 | Sektion | | 14.11.85 | | |
| Wurftermin | | Trächtigkeitstag | | 21 | | |
| Tragdauer (in Tagen) | | Anzahl der Fruchtanlagen | r | 6 | 1 | 5 11 |
| Anzahl der Jungtiere | | Anzahl der ausgetra- genen Fruchtanlagen | r | 6 | 1 | 5 11 |
| Totgeburten | | Anzahl der Frühre- sorptionsstellen | r | | 1 | |
| gestorbene Jungtiere | | Anzahl der Spätre- sorptionsstellen | r | | 1 | |
| Gesamtmorta- lität | | tote Feten | r | | 1 | |
| Datum | 14.11. | Bemerkungen | | | | |
| Gewichte | 1 | 4,95 | | | | |
| | 2 | 4,69 | | | | |
| | 3 | 4,62 | | | | |
| | 4 | 4,90 | | | | |
| | 5 | 5,15 | | | | |
| | 6 | 4,95 | | | | |
| | 7 | 4,98 | | | | |
| | 8 | 4,93 | | | | |
| | 9 | 5,65 | | | | |
| | 10 | 4,52 | | | | |
| | 11 | 5,56 | | | | |
| | 12 | — | | | | |
| | 13 | 5383 | | | | |
| | 14 | | | | | |
| | 15 | | | | | |
| | 16 | | | | | |
| | 17 | | | | | |
| | 18 | | | | | |
| ∅ Gewichte | | 4,84 | | | | |
| Geschlechtsverhältnis | | | | | | |
| Corpora lutea: | | | | | | |

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|-------------------------|----------|---|----------|---|------|
| Versuch Nr. | 7a | Laufende Nr. | 9 | | |
| Vaginalpfropf | 24.10.80 | Sektion | 14.11.85 | | |
| Wurftermin | | Trächtigkeitstag | 21 | | |
| Tragdauer (in Tagen) | | Anzahl der Fruchtanlagen | r 7 | 1 | 7 14 |
| Anzahl der Jungtiere | | Anzahl der ausgetra- genen Fruchtanlagen | r 7 | 1 | 7 14 |
| Totgeburten | | Anzahl der Frühre- sorptionsstellen | r | 1 | |
| gestorbene Jungtiere | | Anzahl der Spätre- sorptionsstellen | r | 1 | |
| Gesamtmorta- lität | | tote Feten | r | 1 | |
| Datum | 14.11. | Bemerkungen | | | |
| Gewichte | 1 | 4,20 | | | |
| | 2 | 4,80 | | | |
| | 3 | 4,56 | | | |
| | 4 | 4,81 | | | |
| | 5 | 4,41 | | | |
| | 6 | 4,60 | | | |
| | 7 | 4,60 | | | |
| | 8 | 4,35 | | | |
| | 9 | 4,80 | | | |
| | 10 | 4,85 | | | |
| | 11 | 4,50 | | | |
| | 12 | 4,65 | | | |
| | 13 | 4,67 | | | |
| | 14 | 4,15 | | | |
| | 15 | | | | |
| | 16 | 64,46 | | | |
| | 17 | | | | |
| | 18 | | | | |
| Ø Gewichte | | 4,60 | | | |
| Geschlechtsverhältnis | | | | | |
| Corpora lutea: | | | | | |

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|---------------------------------|---------------|--|---|---------------|
| Experiment No. | 7a | Serial No. | | |
| Vaginal plug | Oct. 24, 1980 | Necropsy | | Nov. 14, 1980 |
| Time of littering | | Day of gestation | | |
| Duration of gestation (in days) | | Number of implantation sites | r | l |
| Number of pups | | Number of gestational implantation sites | r | l |
| Stillbirths | | Number of early resorption sites | r | l |
| Dead pups | | Number of late resorption sites | r | l |
| Total mortality | | Dead fetuses | | |
| Date | Nov 14 | Remarks | | |
| Weight | 1 | | | |
| | 2 | | | |
| | 3 | | | |
| | 4 | | | |
| | 5 | | | |
| | 6 | | | |
| | 7 | | | |
| | 8 | | | |
| | 9 | | | |
| | 10 | | | |
| | 11 | | | |
| | 12 | | | |
| | 13 | | | |
| | 14 | | | |
| | 15 | | | |
| | 16 | | | |
| | 17 | | | |
| | 18 | | | |
| Weight | | | | |
| Sex ratio | | | | |
| Corpora lutea: | | | | |

Group: 0

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|---------------------------------|----|--|---|--|---|
| Experiment No. | | Serial No. | | | |
| Vaginal plug | | Necropsy | | | |
| Time of littering | | Day of gestation | | | |
| Duration of gestation (in days) | | Number of implantation sites | r | | 1 |
| Number of pups | | Number of gestational implantation sites | r | | 1 |
| Stillbirths | | Number of early resorption sites | r | | 1 |
| Dead pups | | Number of late resorption sites | r | | 1 |
| Total mortality | | Dead fetuses | | | |
| Date | | <i>slight # potato</i> ? Remarks | | | |
| Weight | 1 | | | | |
| | 2 | | | | |
| | 3 | | | | |
| | 4 | | | | |
| | 5 | | | | |
| | 6 | | | | |
| | 7 | | | | |
| | 8 | | | | |
| | 9 | | | | |
| | 10 | | | | |
| | 11 | | | | |
| | 12 | | | | |
| | 13 | | | | |
| | 14 | | | | |
| | 15 | | | | |
| | 16 | | | | |
| | 17 | | | | |
| | 18 | | | | |
| Weight | | | | | |
| Sex ratio | | | | | |
| Corpora lutea: | | | | | |

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118E

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|-------------------------|------------|---|-----|----|----|
| Versuch Nr. | 72 | Laufende Nr. | 18 | | |
| Vaginalpfropf | 24. 10. 85 | Sektion | 14. | 11 | 85 |
| Wurftermin | | Trächtigkeitstag | 21 | | |
| Tragdauer (in Tagen) | | Anzahl der Fruchtanlagen | r 6 | 1 | 7 |
| Anzahl der Jungtiere | | Anzahl der ausgeträ- genen Fruchtanlagen | r 6 | 1 | 7 |
| Totgeburten | | Anzahl der Frühre- sorptionsstellen | r | 1 | |
| gestorbene Jungtiere | | Anzahl der Spätre- sorptionsstellen | r | 1 | |
| Gesamtmorta- lität | | tote Feten | r | 1 | |
| Datum | 14. 11. | Spätsperma 1? Bemerkungen | | | |
| Gewichte | 1 | 5,29 | | | |
| | 2 | 4,40 | | | |
| | 3 | 1,68 | | | |
| | 4 | 4,51 | | | |
| | 5 | 5,45 | | | |
| | 6 | 5,00 | | | |
| | 7 | 1,70 | | | |
| | 8 | 1,81 | | | |
| | 9 | 5,00 | | | |
| | 10 | 5,22 | | | |
| | 11 | 5,10 | | | |
| | 12 | 1,75 | | | |
| | 13 | 1,81 | | | |
| | 14 | | | | |
| | 15 | 6,375 | | | |
| | 16 | | | | |
| | 17 | | | | |
| | 18 | | | | |
| ∅ Gewichte | | 495 | | | |
| Geschlechtsverhältnis | | | | | |
| Corpora lutea: | | | | | |

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017 2391

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|---------------------------------|----|--|---|---|--|
| Experiment No. | | Serial No. | | | |
| Vaginal plug | | Necropsy | | | |
| Time of littering | | Day of gestation | | | |
| Duration of gestation (in days) | | Number of implantation sites | r | l | |
| Number of pups | | Number of gestational implantation sites | r | l | |
| Stillbirths | | Number of early resorption sites | r | l | |
| Dead pups | | Number of late resorption sites | r | l | |
| Total mortality | | Dead fetuses | | | |
| Date | | Remarks | | | |
| Weight | 1 | | | | |
| | 2 | | | | |
| | 3 | | | | |
| | 4 | | | | |
| | 5 | | | | |
| | 6 | | | | |
| | 7 | | | | |
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| | 10 | | | | |
| | 11 | | | | |
| | 12 | | | | |
| | 13 | | | | |
| | 14 | | | | |
| | 15 | | | | |
| | 16 | | | | |
| | 17 | | | | |
| | 18 | | | | |
| Weight | | | | | |
| Sex ratio | | | | | |
| Corpora luta: | | | | | |

119E

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|-------------------------|----------|---|--------|----|------|
| Versuch Nr. | 49 | Laufende Nr. | 11 | | |
| Vaginalpfropf | 24.10.80 | Sektion | 14.11. | 15 | |
| Wurftermin | | Trächtigkeitstag | 21 | | |
| Tragdauer (in Tagen) | | Anzahl der Fruchtanlagen | r 2 | 1 | 2 15 |
| Anzahl der Jungtiere | | Anzahl der ausgetra- genen Fruchtanlagen | r 8 | 1 | 7 15 |
| Totgeburten | | Anzahl der Frühre- sorptionsstellen | r 1 | 1 | |
| gestorbene Jungtiere | | Anzahl der Spätre- sorptionsstellen | r 1 | 1 | |
| Gesamtmorta- lität | | tote Feten | r 1 | 1 | |
| Datum | 14.11. | Bemerkungen | | | |
| Gewichte | 1 | 4,98 | | | |
| | 2 | 4,60 | | | |
| | 3 | 4,59 | | | |
| | 4 | 4,38 | | | |
| | 5 | 4,65 | | | |
| | 6 | 4,70 | | | |
| | 7 | 5,00 | | | |
| | 8 | 4,60 | | | |
| | 9 | 4,93 | | | |
| | 10 | 4,82 | | | |
| | 11 | 5,22 | | | |
| | 12 | 4,80 | | | |
| | 13 | 4,55 | | | |
| | 14 | 4,45 | | | |
| | 15 | 5,20 | | | |
| | 16 | | | | |
| | 17 | 7,93 | | | |
| | 18 | i | | | |
| Ø Gewichte | | 4,80 | | | |
| Geschlechtsverhältnis | | | | | |
| Corpora lutea: | | | | | |

| | | | | | |
|---------------------------------|--------------------------------|--|---|---|--|
| Experiment No. | | Serial No. | | | |
| Vaginal plug | | Necropsy | | | |
| Time of littering | | Day of gestation | | | |
| Duration of gestation (in days) | | Number of implantation sites | r | 1 | |
| Number of pups | | Number of gestational implantation sites | r | 1 | |
| Stillbirths | | Number of early resorption sites | r | 1 | |
| Dead pups | | Number of late resorption sites | r | 1 | |
| Total mortality | | Dead fetuses | | | |
| Date | ← no date in this log! Remarks | | | | |
| Weight | 1 | | | | |
| | 2 | | | | |
| | 3 | | | | |
| | 4 | | | | |
| | 5 | | | | |
| | 6 | | | | |
| | 7 | | | | |
| | 8 | | | | |
| | 9 | | | | |
| | 10 | | | | |
| | 11 | | | | |
| | 12 | | | | |
| | 13 | | | | |
| | 14 | | | | |
| | 15 | | | | |
| | 16 | | | | |
| | 17 | | | | |
| | 18 | | | | |
| Weight | | | | | |
| Sex ratio | | | | | |
| Corpora lutea: | | | | | |

otherwise as pp 112-117

120.

| | | | | | |
|-------------------------|----------|---|-------|----|-----|
| Versuch Nr. | 70 | Laufende Nr. | 712 | | |
| Vaginalpfropf | 24.10.88 | Sektion | 14.11 | 85 | |
| Wurftermin | | Trächtigkeitstag | 21 | | |
| Tragdauer (in Tagen) | | Anzahl der Fruchtanlagen | r 5 | 1 | 1 6 |
| Anzahl der Jungtiere | | Anzahl der ausgetra- genen Fruchtanlagen | r 5 | 1 | 1 6 |
| Totgeburten | | Anzahl der Frühre- sorptionsstellen | r 1 | 1 | |
| gestorbene Jungtiere | | Anzahl der Spätre- sorptionsstellen | r 1 | 1 | |
| Gesamtmorta- lität | | tote Feten | r 1 | 1 | |
| Datum | | Bemerkungen | | | |
| Gewichte | 1 | 5.53 | | | |
| | 2 | 5.11 | | | |
| | 3 | 4.90 | | | |
| | 4 | 5.20 | | | |
| | 5 | 5.30 | | | |
| | 6 | 5.59 | | | |
| | 7 | | | | |
| | 8 | 2.46 | | | |
| | 9 | | | | |
| | 10 | | | | |
| | 11 | | | | |
| | 12 | | | | |
| | 13 | | | | |
| | 14 | | | | |
| | 15 | | | | |
| | 16 | | | | |
| | 17 | | | | |
| | 18 | | | | |
| ∅ Gewichte | | 5.24 | | | |
| Geschlechtsverhältnis | | | | | |
| Corpora lutea: | | | | | |

as pp. 112-117

017 2395

| | | | | | |
|---------------------------------|----|--|---|---|--|
| Experiment No. | | Serial No. | | | |
| Vaginal plug | | Necropsy | | | |
| Time of littering | | Day of gestation | | | |
| Duration of gestation (in days) | | Number of implantation sites | r | l | |
| Number of pups | | Number of gestational implantation sites | r | l | |
| Stillbirths | | Number of early resorption sites | r | l | |
| Dead pups | | Number of late resorption sites | r | l | |
| Total mortality | | Dead fetuses | | | |
| Date | | Remarks | | | |
| Weight | 1 | | | | |
| | 2 | | | | |
| | 3 | | | | |
| | 4 | | | | |
| | 5 | | | | |
| | 6 | | | | |
| | 7 | | | | |
| | 8 | | | | |
| | 9 | | | | |
| | 10 | | | | |
| | 11 | | | | |
| | 12 | | | | |
| | 13 | | | | |
| | 14 | | | | |
| | 15 | | | | |
| | 16 | | | | |
| | 17 | | | | |
| | 18 | | | | |
| Weight | | | | | |
| Sex ratio | | | | | |
| Corpora luta: | | | | | |

121-125 E

| | | | | | |
|-----------------------|----------|--|----------|---|---|
| Versuch Nr. | 79 | Laufende Nr. | 13 | | |
| Vaginalpfropf | 24.10.48 | Sektion | 14.11.50 | | |
| Wurftermin | | Trächtigkeitstag | 21 | | |
| Tragdauer (in Tagen) | | Anzahl der Fruchtanlagen | r 9 | 1 | 5 |
| Anzahl der Jungtiere | | Anzahl der ausgetragenen Fruchtanlagen | r 9 | 1 | 5 |
| Totgeburten | | Anzahl der Frühresorptionsstellen | r 1 | 1 | |
| gestorbene Jungtiere | | Anzahl der Spätresorptionsstellen | r 1 | 1 | |
| Gesamtmortalität | | tote Feten | r 1 | 1 | |
| Datum | 14.11. | Bemerkungen | | | |
| Gewichte | 1 | 4.29 | | | |
| | 2 | 4.59 | | | |
| | 3 | 4.20 | | | |
| | 4 | 4.78 | | | |
| | 5 | 4.35 | | | |
| | 6 | 4.77 | | | |
| | 7 | 4.02 | | | |
| | 8 | 4.30 | | | |
| | 9 | 4.50 | | | |
| | 10 | 4.42 | | | |
| | 11 | 4.58 | | | |
| | 12 | 4.00 | | | |
| | 13 | 4.41 | | | |
| | 14 | 4.53 | | | |
| | 15 | | | | |
| | 16 | 68.91 | | | |
| | 17 | | | | |
| | 18 | | | | |
| Ø Gewichte | | 4.35 | | | |
| Geschlechtsverhältnis | | | | | |
| Corpora lutea: | | | | | |

14
14
|

| | | | | | |
|-----------------------|----------|--|----------|---|------|
| Versuch Nr. | 29 | Laufende Nr. | 13 | | |
| Vaginalpfropf | 24.10.20 | Sektion | 14.11.20 | | |
| Wurftermin | | Trächtigkeitstag | 21 | | |
| Tragdauer (in Tagen) | | Anzahl der Fruchtanlagen | r 8 | 1 | 5 13 |
| Anzahl der Jungtiere | | Anzahl der ausgetragenen Fruchtanlagen | r 8 | 1 | 5 13 |
| Totgeburten | | Anzahl der Frühresorptionsstellen | r | 1 | |
| gestorbene Jungtiere | | Anzahl der Spätresorptionsstellen | r | 1 | |
| Gesamtmortalität | | tote Feten | r | 1 | |
| Datum | 14.11. | Bemerkungen | | | |
| Gewichte | 1 | 5,20 | | | |
| | 2 | 5,30 | | | |
| | 3 | 5,20 | | | |
| | 4 | 5,00 | | | |
| | 5 | 4,50 | | | |
| | 6 | 5,15 | | | |
| | 7 | 4,80 | | | |
| | 8 | 4,70 | | | |
| | 9 | 4,78 | | | |
| | 10 | 4,80 | | | |
| | 11 | 4,70 | | | |
| | 12 | 4,70 | | | |
| | 13 | 4,90 | | | |
| | 14 | | | | |
| | 15 | 64,00 | | | |
| | 16 | | | | |
| | 17 | | | | |
| | 18 | | | | |
| Ø Gewichte | | 493 | | | |
| Geschlechtsverhältnis | | | | | |
| Corpora lutea: | | | | | |

| | | | | | |
|-----------------------|----------|--|----------|---|---|
| Versuch Nr. | 7a | Laufende Nr. | 16 | | |
| Vaginalpfropf | 24.10.80 | Sektion | 14.11.80 | | |
| Wurftermin | | Trächtigkeitstag | 21 | | |
| Tragdauer (in Tagen) | | Anzahl der Fruchtanlagen | r 6 | 1 | 7 |
| Anzahl der Jungtiere | | Anzahl der ausgetragenen Fruchtanlagen | r 4 | 1 | 5 |
| Totgeburten | | Anzahl der Frühresorptionsstellen | r 2 | 1 | 2 |
| gestorbene Jungtiere | | Anzahl der Spätresorptionsstellen | r 1 | 1 | 1 |
| Gesamtmortalität | | tote Feten | r 1 | 1 | 1 |
| Datum | 14.11. | Bemerkungen | | | |
| Gewichte | 1 | 4,33 | | | |
| | 2 | 5,00 | | | |
| | 3 | 5,15 | | | |
| | 4 | 4,95 | | | |
| | 5 | 5,15 | | | |
| | 6 | 5,08 | | | |
| | 7 | 4,70 | | | |
| | 8 | 5,00 | | | |
| | 9 | 4,70 | | | |
| | 10 | | | | |
| | 11 | 4,06 | | | |
| | 12 | 1 | | | |
| | 13 | | | | |
| | 14 | | | | |
| | 15 | | | | |
| | 16 | | | | |
| | 17 | | | | |
| | 18 | | | | |
| Ø Gewichte | | 4,95 | | | |
| Geschlechtsverhältnis | | | | | |
| Corpora lutea: | | | | | |

13
9
4
1

| | | | | | | |
|-------------------------|----------|---|---|--------|----|------|
| Versuch Nr. | 79 | Laufende Nr. | | | | 17 |
| Vaginalpfropf | 24.10.80 | Sektion | | 14.11. | 85 | |
| Wurftermin | | Trächtigkeitstag | | 21 | | |
| Tragdauer (in Tagen) | | Anzahl der Fruchtanlagen | r | 8 | 1 | 4 12 |
| Anzahl der Jungtiere | | Anzahl der ausgetra- genen Fruchtanlagen | r | 7 | 1 | 4 11 |
| Totgeburten | | Anzahl der Frühre- sorptionsstellen | r | 1 | 1 | 1 |
| gestorbene Jungtiere | | Anzahl der Spätre- sorptionsstellen | r | 1 | 1 | 1 |
| Gesamtmorta- lität | | tote Feten | r | 1 | 1 | 1 |
| Datum | 14.11. | Bemerkungen | | | | |
| Gewichte | 1 | 4,80 | | | | |
| | 2 | 3,95 | | | | |
| | 3 | 5,20 | | | | |
| | 4 | 4,75 | | | | |
| | 5 | 4,00 | | | | |
| | 6 | 4,85 | | | | |
| | 7 | 4,80 | | | | |
| | 8 | 5,55 | | | | |
| | 9 | 5,40 | | | | |
| | 10 | 5,68 | | | | |
| | 11 | 5,29 | | | | |
| | 12 | | | | | |
| | 13 | 5407 | | | | |
| | 14 | 1 | | | | |
| | 15 | | | | | |
| | 16 | | | | | |
| | 17 | | | | | |
| | 18 | | | | | |
| Ø Gewichte | | 492 | | | | |
| Geschlechtsverhältnis | | | | | | |
| Corpora lutea: | | | | | | |

| | | | | | |
|-------------------------|----------|---|----------|---|-------|
| Versuch Nr. | 79 | Laufende Nr. | 18 | | |
| Vaginalpfropf | 24.10.80 | Sektion | 14.11.80 | | |
| Wurftermin | | Trächtigkeitstag | 21 | | |
| Tragdauer (in Tagen) | | Anzahl der Fruchtanlagen | r 4 | 1 | 12 16 |
| Anzahl der Jungtiere | | Anzahl der ausgetra- genen Fruchtanlagen | r 3 | 1 | 10 13 |
| Totgeburten | | Anzahl der Frühre- sorptionsstellen | r 1 | 1 | 2 3 |
| gestorbene Jungtiere | | Anzahl der Spätre- sorptionsstellen | r 1 | 1 | 1 1 |
| Gesamtmorta- lität | | tote Feten | r 1 | 1 | 1 1 |
| Datum | 14.11. | Bemerkungen | | | |
| Gewichte | 1 | 4,84 | | | |
| | 2 | 5,20 | | | |
| | 3 | 5,35 | | | |
| | 4 | 4,95 | | | |
| | 5 | 6,88 | | | |
| | 6 | 11,92 | | | |
| | 7 | 4,95 | | | |
| | 8 | 5,35 | | | |
| | 9 | 4,80 | | | |
| | 10 | 5,10 | | | |
| | 11 | 5,00 | | | |
| | 12 | 4,85 | | | |
| | 13 | 4,70 | | | |
| | 14 | | | | |
| | 15 | 6475 | | | |
| | 16 | 1 | | | |
| | 17 | | | | |
| | 18 | | | | |
| Ø Gewichte | | 498 | | | |
| Geschlechtsverhältnis | | | | | |
| Corpora lutea: | | | | | |

Skeletal Evaluation

Experiment No.: 7a

Investigation: Jan. 12, 1981

Strain:

Number: 1 (nr. 14, 1980)

| Number of fetuses | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
|--|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|
| 1 Encephalia | | | | | | | | | | | | | | | | | | |
| 2 Anathia | | | | | | | | | | | | | | | | | | |
| 3 Micrognathia | | | | | | | | | | | | | | | | | | |
| 4 Cleft palate | | | | | | | | | | | | | | | | | | |
| 5 Hyoid bone | | | | | | | | | | | | | | | | | | |
| 6 Scapula shifted | | | | | | | | | | | | | | | | | | |
| 7 Scoliosis | | | | | | | | | | | | | | | | | | |
| 8 Thoracic vertebral centers detached | | | | | | | | | | | | | | | | | | |
| 9 Thoracic vertebral centers misplaced | | | | | | | | | | | | | | | | | | |
| 10 Thoracic vertebral centers fused | | | | | | | | | | | | | | | | | | |
| 11 Lumbar vertebral column | | | | | | | | | | | | | | | | | | |
| 12 Sacral vertebral column | | | | | | | | | | | | | | | | | | |
| 13 Pelvic bones | | | | | | | | | | | | | | | | | | |
| 14 Kinked tail | | | | | | | | | | | | | | | | | | |
| 15 Short tail | | | | | | | | | | | | | | | | | | |
| 16 Atlas | | | | | | | | | | | | | | | | | | |
| 17 Cervical vertebrae, fused | | | | | | | | | | | | | | | | | | |
| 18 Cervical vertebrae, cracked | | | | | | | | | | | | | | | | | | |
| 19 Ribs, fused | | | | | | | | | | | | | | | | | | |
| 20 Ribs, wavy | | | | | | | | | | | | | | | | | | |
| 21 Ribs missing | | | | | | | | | | | | | | | | | | |
| 22 Kyphosis | | | | | | | | | | | | | | | | | | |
| 23 Clavicle, wavy (?-tr. note) | | | | | | | | | | | | | | | | | | |
| 24 Clavicle, deformed | | | | | | | | | | | | | | | | | | |
| 25 Extremities | | | | | | | | | | | | | | | | | | |
| 26 Exenteria | | | | | | | | | | | | | | | | | | |
| 27 Retarded fetus | | | | | | | | | | | | | | | | | | |
| 28 | | | | | | | | | | | | | | | | | | |
| 29 | | | | | | | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | | | | | | | |

Details:

1 fetus missing!

Skelettauswertung

Versuch Nr.: 7a

Unters.: 12.1.81

Stamm:

Nr.: 1 (14. M. 86)

| Fet Nr. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
|-------------------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|
| 1 Exencephalie | | | | | | | | | | | | | | | | | | |
| 2 Agnathie | | | | | | | | | | | | | | | | | | |
| 3 Mikrognathie | | | | | | | | | | | | | | | | | | |
| 4 Gaumenspalte | | | | | | | | | | | | | | | | | | |
| 5 Zungenbein | | | | | | | | | | | | | | | | | | |
| 6 Schulterbl., blockf. | | | | | | | | | | | | | | | | | | |
| 7 Skoliose | | | | | | | | | | | | | | | | | | |
| 8 Brustwirbelkerne, d. | | | | | | | | | | | | | | | | | | |
| 9 Brustwirbelkerne, f. | | | | | | | | | | | | | | | | | | |
| 10 Brustwirbel, verw. | | | | | | | | | | | | | | | | | | |
| 11 Lendenwirbelsäule | | | | | | | | | | | | | | | | | | |
| 12 Sacralwirbelsäule | | | | | | | | | | | | | | | | | | |
| 13 Beckenknochen | | | | | | | | | | | | | | | | | | |
| 14 Knickschwanz | | | | | | | | | | | | | | | | | | |
| 15 Short tail | | | | | | | | | | | | | | | | | | |
| 16 Atlas | | | | | | | | | | | | | | | | | | |
| 17 Halswirbel, verw. | | | | | | | | | | | | | | | | | | |
| 18 Halswirbel, gesp. | | | | | | | | | | | | | | | | | | |
| 19 Rippen, verwachsen | | | | | | | | | | | | | | | | | | |
| 20 Rippen, gewellt | | | | | | | | | | | | | | | | | | |
| 21 Rippen, fehlen | | | | | | | | | | | | | | | | | | |
| 22 Kyphose | | | | | | | | | | | | | | | | | | |
| 23 Schlüsselbein, gew. | | | | | | | | | | | | | | | | | | |
| 24 Schlüsselbein, verk. | | | | | | | | | | | | | | | | | | |
| 25 Extremitäten | | | | | | | | | | | | | | | | | | |
| 26 Exenterie | | | | | | | | | | | | | | | | | | |
| 27 Fetus retardiert | | | | | | | | | | | | | | | | | | |
| 28 | | | | | | | | | | | | | | | | | | |
| 29 | | | | | | | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | | | | | | | |

Einzelheiten:

1 Fetus fehlt!

Skeletal Evaluation

Experiment No.: 7a

Investigation: Jan 12, 1981

Strain:

Number: inset no. (MMA, 14, 1980)

| Number of fetuses | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
|--|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|
| 1 Encephalia | | | | | | | | | | | | | | | | | | |
| 2 Agnathia | | | | | | | | | | | | | | | | | | |
| 3 Micrognathia | | | | | | | | | | | | | | | | | | |
| 4 Cleft palate | | | | | | | | | | | | | | | | | | |
| 5 Hyoid bone | | | | | | | | | | | | | | | | | | |
| 6 Scapula shifted | | | | | | | | | | | | | | | | | | |
| 7 Scoliosis | | | | | | | | | | | | | | | | | | |
| 8 Thoracic vertebral centers detached | | | | | | | | | | | | | | | | | | |
| 9 Thoracic vertebral centers misplaced | | | | | | | | | | | | | | | | | | |
| 10 Thoracic vertebral centers fused | | | | | | | | | | | | | | | | | | |
| 11 Lumbar vertebral column | | | | | | | | | | | | | | | | | | |
| 12 Sacral vertebral column | | | | | | | | | | | | | | | | | | |
| 13 Pelvic bones | | | | | | | | | | | | | | | | | | |
| 14 Kinked tail | | | | | | | | | | | | | | | | | | |
| 15 Short tail | | | | | | | | | | | | | | | | | | |
| 16 Atlas | | | | | | | | | | | | | | | | | | |
| 17 Cervical vertebrae, fused | | | | | | | | | | | | | | | | | | |
| 18 Cervical vertebrae, cracked | | | | | | | | | | | | | | | | | | |
| 19 Ribs, fused | | | | | | | | | | | | | | | | | | |
| 20 Ribs, wavy | | | | | | | | | | | | | | | | | | |
| 21 Ribs, missing | | | | | | | | | | | | | | | | | | |
| 22 Kyphosis | | | | | | | | | | | | | | | | | | |
| 23 Clavicle, wavy (?-tr. note) | | | | | | | | | | | | | | | | | | |
| 24 Clavicle, deformed | | | | | | | | | | | | | | | | | | |
| 25 Extremities | | | | | | | | | | | | | | | | | | |
| 26 Exenteria | | | | | | | | | | | | | | | | | | |
| 27 Retarded fetus | | | | | | | | | | | | | | | | | | |
| 28 | | | | | | | | | | | | | | | | | | |
| 29 | | | | | | | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | | | | | | | |

Details:

127-128E

Skelettauswertung

Versuch Nr.: 79

Unters.: 12.1.51

Stamm:

Nr.: 2 (14. 11. 88)

| Fet Nr. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
|-------------------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|
| 1 Exencephalie | | | | | | | | | | | | | | | | | | |
| 2 Agnathie | | | | | | | | | | | | | | | | | | |
| 3 Mikrognathie | | | | | | | | | | | | | | | | | | |
| 4 Gaumenspalte | | | | | | | | | | | | | | | | | | |
| 5 Zungenbein | | | | | | | | | | | | | | | | | | |
| 6 Schulterbl., blockf. | | | | | | | | | | | | | | | | | | |
| 7 Skoliose | | | | | | | | | | | | | | | | | | |
| 8 Brustwirbelkerne, d. | | | | | | | | | | | | | | | | | | |
| 9 Brustwirbelkerne, f. | | | | | | | | | | | | | | | | | | |
| 10 Brustwirbel, verw. | | | | | | | | | | | | | | | | | | |
| 11 Lendenwirbelsäule | | | | | | | | | | | | | | | | | | |
| 12 Sacralwirbelsäule | | | | | | | | | | | | | | | | | | |
| 13 Beckenknochen | | | | | | | | | | | | | | | | | | |
| 14 Knickschwanz | | | | | | | | | | | | | | | | | | |
| 15 Short tail | | | | | | | | | | | | | | | | | | |
| 16 Atlas | | | | | | | | | | | | | | | | | | |
| 17 Halswirbel, verw. | | | | | | | | | | | | | | | | | | |
| 18 Halswirbel, gesp. | | | | | | | | | | | | | | | | | | |
| 19 Rippen, verwachsen | | | | | | | | | | | | | | | | | | |
| 20 Rippen, gewellt | | | X | X | X | | | | | | | | X | | | | | |
| 21 Rippen, fehlen | | | | | | | | | | | | | | | | | | |
| 22 Kyphose | | | | | | | | | | | | | | | | | | |
| 23 Schlüsselbein, gew. | | | | | | | | | | | | | | | | | | |
| 24 Schlüsselbein, verk. | | | | | | | | | | | | | | | | | | |
| 25 Extremitäten | | | | | | | | | | | | | | | | | | |
| 26 Exenterie | | | | | | | | | | | | | | | | | | |
| 27 Fetus retardiert | | | | | | | | | | | | | | | | | | |
| 28 | | | | | | | | | | | | | | | | | | |
| 29 | | | | | | | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | | | | | | | |

Einzelheiten:

BGA 651 (2.78)

Skelettauswertung

Versuch Nr.: 79

Unters.: 12.1.81

Stamm:

Nr.: 3 (14.11.80)

| Fet Nr. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | |
|-------------------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|--|
| 1 Exencephalie | | | | | | | | | | | | | | | | | | | |
| 2 Agnathie | | | | | | | | | | | | | | | | | | | |
| 3 Mikrognathie | | | | | | | | | | | | | | | | | | | |
| 4 Gaumenspalte | | | | | | | | | | | | | | | | | | | |
| 5 Zungenbein | | | | | | | | | | | | | | | | | | | |
| 6 Schulterbl., blockf. | | | | | | | | | | | | | | | | | | | |
| 7 Skoliose | | | | | | | | | | | | | | | | | | | |
| 8 Brustwirbelkerne, d. | | | X | | | | | | | | | | | | | | | | |
| 9 Brustwirbelkerne, f. | | | | | | | | | | | | | | | | | | | |
| 10 Brustwirbel, verw. | | | | | | | | | | | | | | | | | | | |
| 11 Lendenwirbelsäule | | | | | | | | | | | | | | | | | | | |
| 12 Sacralwirbelsäule | | | | | | | | | | | | | | | | | | | |
| 13 Beckenknochen | | | | | | | | | | | | | | | | | | | |
| 14 Knickschwanz | | | | | | | | | | | | | | | | | | | |
| 15 Short tail | | | | | | | | | | | | | | | | | | | |
| 16 Atlas | | | | | | | | | | | | | | | | | | | |
| 17 Halswirbel, verw. | | | | | | | | | | | | | | | | | | | |
| 18 Halswirbel, gesp. | | | | | | | | | | | | | | | | | | | |
| 19 Rippen, verwachsen | | | | | | | | | | | | | | | | | | | |
| 20 Rippen, gewellt | | | | | | | | X | X | | | | | | | | | | |
| 21 Rippen, fehlen | | | | | | | | | | | | | | | | | | | |
| 22 Kyphose | | | | | | | | | | | | | | | | | | | |
| 23 Schlüsselbein, gew. | | | | | | | | | | | | | | | | | | | |
| 24 Schlüsselbein, verk. | | | | | | | | | | | | | | | | | | | |
| 25 Extremitäten | | | | | | | | | | | | | | | | | | | |
| 26 Exenterie | | | | | | | | | | | | | | | | | | | |
| 27 Fetus retardiert | | | | | X | | | | | | | | | | | | | | |
| 28 | | | | | | | | | | | | | | | | | | | |
| 29 | | | | | | | | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | | | | | | | | |

Einzelheiten:

Skeletal Evaluation

Experiment No.: 7a

Investigation: Jan. 13, 1948

Strain:

Number: 5 ~~12~~ (Nov. 14, 1940)

| Number of fetuses | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | |
|--|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|--|
| 1 Encephalia | | | | | | | | | | | | | | | | | | | |
| 2 Anathia | | | | | | | | | | | | | | | | | | | |
| 3 Micrognathia | | | | | | | | | | | | | | | | | | | |
| 4 Clefr palate | | | | | | | | | | | | | | | | | | | |
| 5 Hyoid bone | | | | | | | | | | | | | | | | | | | |
| 6 Scapula shifted | | | | | | | | | | | | | | | | | | | |
| 7 Scoliosis | | | | | | | | | | | | | | | | | | | |
| 8 Thoracic vertebral centers detached | | | | | | | | | | | | | | | | | | | |
| 9 Thoracic vertebral centers misplaced | | | | | | | | | | | | | | | | | | | |
| 10 Thoracic vertebral centers fused | | | | | | | | | | | | | | | | | | | |
| 11 Lumbar vertebral column | | | | | | | | | | | | | | | | | | | |
| 12 Sacral vertebral column | | | | | | | | | | | | | | | | | | | |
| 13 Pelvic bones | | | | | | | | | | | | | | | | | | | |
| 14 Kinked tail | | | | | | | | | | | | | | | | | | | |
| 15 Short tail | | | | | | | | | | | | | | | | | | | |
| 16 Atlas | | | | | | | | | | | | | | | | | | | |
| 17 Cervical vertebrae, fused | | | | | | | | | | | | | | | | | | | |
| 18 Cervical vertebrae, cracked | | | | | | | | | | | | | | | | | | | |
| 19 Ribs, fused | | | | | | | | | | | | | | | | | | | |
| 20 Ribs, wavy | | | | | | | | | | | | | | | | | | | |
| 21 Ribs, missing | | | | | | | | | | | | | | | | | | | |
| 22 Kyphosis | | | | | | | | | | | | | | | | | | | |
| 23 Clavicle, wavy (?-tr. note) | | | | | | | | | | | | | | | | | | | |
| 24 Clavicle, deformed | | | | | | | | | | | | | | | | | | | |
| 25 Extramities | | | | | | | | | | | | | | | | | | | |
| 26 Exenteria | | | | | | | | | | | | | | | | | | | |
| 27 Retarded fetus | | | | | | | | | | | | | | | | | | | |
| 28 | | | | | | | | | | | | | | | | | | | |
| 29 | | | | | | | | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | | | | | | | | |

Details:

Skelettauswertung

017 2407

Versuch Nr.: 7a

Unters.: 13. 1. 81

Stamm:

Nr.: 5 (14. 11. 80)

| Fet Nr. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
|-------------------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|
| 1 Exencephalie | | | | | | | | | | | | | | | | | | |
| 2 Agnathie | | | | | | | | | | | | | | | | | | |
| 3 Mikrognathie | | | | | | | | | | | | | | | | | | |
| 4 Gaumenspalte | | | | | | | | | | | | | | | | | | |
| 5 Zungenbein | | | | | | | | | | | | | | | | | | |
| 6 Schulterbl., blockf. | | | | | | | | | | | | | | | | | | |
| 7 Skoliose | | | | | | | | | | | | | | | | | | |
| 8 Brustwirbelkerne, d. | | | | | | | | | | | | | | | | | | |
| 9 Brustwirbelkerne, f. | | | | | | | | | | | | | | | | | | |
| 10 Brustwirbel, verw. | | | | | | | | | | | | | | | | | | |
| 11 Lendenwirbelsäule | | | | | | | | | | | | | | | | | | |
| 12 Sacralwirbelsäule | | | | | | | | | | | | | | | | | | |
| 13 Beckenknochen | | | | | | | | | | | | | | | | | | |
| 14 Knickschwanz | | | | | | | | | | | | | | | | | | |
| 15 Short tail | | | | | | | | | | | | | | | | | | |
| 16 Atlas | | | | | | | | | | | | | | | | | | |
| 17 Halswirbel, verw. | | | | | | | | | | | | | | | | | | |
| 18 Halswirbel, gesp. | | | | | | | | | | | | | | | | | | |
| 19 Rippen, verwachsen | | | | | | | | | | | | | | | | | | |
| 20 Rippen, gewellt | | | | | | | | | | | | | | | | | | |
| 21 Rippen, fehlen | | | | | | | | | | | | | | | | | | |
| 22 Kyphose | | | | | | | | | | | | | | | | | | |
| 23 Schlüsselbein, gew. | | | | | | | | | | | | | | | | | | |
| 24 Schlüsselbein, verk. | | | | | | | | | | | | | | | | | | |
| 25 Extremitäten | | | | | | | | | | | | | | | | | | |
| 26 Exenterie | | | | | | | | | | | | | | | | | | |
| 27 Fetus retardiert | | | | | | | | | | | | | | | | | | |
| 28 | | | | | | | | | | | | | | | | | | |
| 29 | | | | | | | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | | | | | | | |

Einzelheiten:

BGA 651 (2.78)

Skeletal Evaluation

Experiment No.: 7a

Investigation: Jan. 13, 1980

Strain:

Number: ~~invest~~ no. (Jan. 14, 1980)

| Number of fetuses | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | |
|--|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|--|
| 1 Encephalia | | | | | | | | | | | | | | | | | | | |
| 2 Agnathia | | | | | | | | | | | | | | | | | | | |
| 3 Micrognathia | | | | | | | | | | | | | | | | | | | |
| 4 Cleft palate | | | | | | | | | | | | | | | | | | | |
| 5 Hyoid bone | | | | | | | | | | | | | | | | | | | |
| 6 Scapula shifted | | | | | | | | | | | | | | | | | | | |
| 7 Scoliosis | | | | | | | | | | | | | | | | | | | |
| 8 Thoracic vertebral centers detached | | | | | | | | | | | | | | | | | | | |
| 9 Thoracic vertebral centers misplaced | | | | | | | | | | | | | | | | | | | |
| 10 Thoracic vertebral centers fused | | | | | | | | | | | | | | | | | | | |
| 11 Lumbar vertebral column | | | | | | | | | | | | | | | | | | | |
| 12 Sacral vertebral column | | | | | | | | | | | | | | | | | | | |
| 13 Pelvic bones | | | | | | | | | | | | | | | | | | | |
| 14 Kinked tail | | | | | | | | | | | | | | | | | | | |
| 15 Short tail | | | | | | | | | | | | | | | | | | | |
| 16 Atlas | | | | | | | | | | | | | | | | | | | |
| 17 Cervical vertebrae, fused | | | | | | | | | | | | | | | | | | | |
| 18 Cervical vertebrae, cracked | | | | | | | | | | | | | | | | | | | |
| 19 Ribs, fused | | | | | | | | | | | | | | | | | | | |
| 20 Ribs, wavy | | | | | | | | | | | | | | | | | | | |
| 21 Ribs, missing | | | | | | | | | | | | | | | | | | | |
| 22 Kyphosis | | | | | | | | | | | | | | | | | | | |
| 23 Clavicle, wavy (?-tr. note) | | | | | | | | | | | | | | | | | | | |
| 24 Clavicle, deformed | | | | | | | | | | | | | | | | | | | |
| 25 Extremities | | | | | | | | | | | | | | | | | | | |
| 26 Exenteria | | | | | | | | | | | | | | | | | | | |
| 27 Retarded fetus | | | | | | | | | | | | | | | | | | | |
| 28 Kinked tail | | | | | | | | | | | | | | | | | | | |
| 29 | | | | | | | | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | | | | | | | | |

Details:

130-132

12/9
130-13

Skelettauswertung

017 2409

Versuch Nr.: 79

Unters.: 13. 1. 81

Stamm:

Nr.: 6 (14. 11. 80)

| Fet Nr. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | |
|-------------------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|--|
| 1 Exencephalie | | | | | | | | | | | | | | | | | | | |
| 2 Agnathie | | | | | | | | | | | | | | | | | | | |
| 3 Mikrognathie | | | | | | | | | | | | | | | | | | | |
| 4 Gaumenspalte | | | | | | | | | | | | | | | | | | | |
| 5 Zungenbein | | | | | | | | | | | | | | | | | | | |
| 6 Schulterbl., blockf. | | | | | | | | | | | | | | | | | | | |
| 7 Skoliose | | | | | | | | | | | | | | | | | | | |
| 8 Brustwirbelkerne, d. | | | | | | | | | | | | | | | | | | | |
| 9 Brustwirbelkerne, f. | | | | | | | | | | | | | | | | | | | |
| 10 Brustwirbel, verw. | | | | | | | | | | | | | | | | | | | |
| 11 Lendenwirbelsäule | | | | | | | | | | | | | | | | | | | |
| 12 Sacralwirbelsäule | | | | | | | | | | | | | | | | | | | |
| 13 Beckenknochen | | | | | | | | | | | | | | | | | | | |
| 14 Knickschwanz | | | | | | | | | | | | | | | | | | | |
| 15 Short tail | | | | | | | | | | | | | | | | | | | |
| 16 Atlas | | | | | | | | | | | | | | | | | | | |
| 17 Halswirbel, verw. | | | | | | | | | | | | | | | | | | | |
| 18 Halswirbel, gesp. | | | | | | | | | | | | | | | | | | | |
| 19 Rippen, verwachsen | | | | | | | | | | | | | | | | | | | |
| 20 Rippen, gewellt | | X | X | | X | X | X | | | | | | | | | | | | |
| 21 Rippen, fehlen | | | | | | | | | | | | | | | | | | | |
| 22 Kyphose | | | | | | | | | | | | | | | | | | | |
| 23 Schlüsselbein, gew. | | | | | | | | | | | | | | | | | | | |
| 24 Schlüsselbein, verk. | | | | | | | | | | | | | | | | | | | |
| 25 Extremitäten | | | | | | | | | | | | | | | | | | | |
| 26 Exenterie | | | | | | | | | | | | | | | | | | | |
| 27 Fetus retardiert | | | | | | | | | | | | | | | | | | | |
| 28 <i>Rundschwanz</i> | | | | | | | X | | | | | | | | | | | | |
| 29 | | | | | | | | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | | | | | | | | |

Einzelheiten:

BGA 651 (2.78)

Skelettauswertung

017

2410

Versuch Nr.: 7a

Unters.: 13. 1. 81

Stamm:

Nr.: 7 (14. 11. 80)

| Fet Nr. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
|-------------------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|
| 1 Exencephalie | | | | | | | | | | | | | | | | | | |
| 2 Agnathie | | | | | | | | | | | | | | | | | | |
| 3 Mikrognathie | | | | | | | | | | | | | | | | | | |
| 4 Gaumenspalte | | | | | | | | | | | | | | | | | | |
| 5 Zungenbein | | | | | | | | | | | | | | | | | | |
| 6 Schulterbl., blockf. | | | | | | | | | | | | | | | | | | |
| 7 Skoliose | | | | | | | | | | | | | | | | | | |
| 8 Brustwirbelkerne, d. | | | | | | | | | | | | | | | | | | |
| 9 Brustwirbelkerne, f. | | | | | | | | | | | | | | | | | | |
| 10 Brustwirbel, verw. | | | | | | | | | | | | | | | | | | |
| 11 Lendenwirbelsäule | | | | | | | | | | | | | | | | | | |
| 12 Sacralwirbelsäule | | | | | | | | | | | | | | | | | | |
| 13 Beckenknochen | | | | | | | | | | | | | | | | | | |
| 14 Knickschwanz | | | | | | | | | | | | | | | | | | |
| 15 Short tail | | | | | | | | | | | | | | | | | | |
| 16 Atlas | | | | | | | | | | | | | | | | | | |
| 17 Halswirbel, verw. | | | | | | | | | | | | | | | | | | |
| 18 Halswirbel, gesp. | | | | | | | | | | | | | | | | | | |
| 19 Rippen, verwachsen | | | | | | | | | | | | | | | | | | |
| 20 Rippen, gewellt | | | | | | | | | | | | | | | | | | |
| 21 Rippen, fehlen | | | | | | | | | | | | | | | | | | |
| 22 Kyphose | | | | | | | | | | | | | | | | | | |
| 23 Schlüsselbein, gew. | | | | | | | | | | | | | | | | | | |
| 24 Schlüsselbein, verk. | | | | | | | | | | | | | | | | | | |
| 25 Extremitäten | | | | | | | | | | | | | | | | | | |
| 26 Exenterie | | | | | | | | | | | | | | | | | | |
| 27 Fetus retardiert | | | | | | | | | | | | | | | | | | |
| 28 <i>Mischbau</i> | | | | | | | | | | | | | | | | | | |
| 29 | | | | | | | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | | | | | | | |

Einzelheiten:

Skelettauswertung

017

2411

Versuch Nr.: 29

Unters.: 13.1.81

Stamm:

Nr.: 9 (14.11.80)

| Fet Nr. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | |
|-------------------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|--|
| 1 Exencephalie | | | | | | | | | | | | | | | | | | | |
| 2 Agnathie | | | | | | | | | | | | | | | | | | | |
| 3 Mikrognathie | | | | | | | | | | | | | | | | | | | |
| 4 Gaumenspalte | | | | | | | | | | | | | | | | | | | |
| 5 Zungenbein | | | | | | | | | | | | | | | | | | | |
| 6 Schulterbl., blockf. | | | | | | | | | | | | | | | | | | | |
| 7 Skoliose | | | | | | | | | | | | | | | | | | | |
| 8 Brustwirbelkerne, d. | | | | | | | | | | | | | | | | | | | |
| 9 Brustwirbelkerne, f. | | | | | | | | | | | | | | | | | | | |
| 10 Brustwirbel, verw. | | | | | | | | | | | | | | | | | | | |
| 11 Lendenwirbelsäule | | | | | | | | | | | | | | | | | | | |
| 12 Sacralwirbelsäule | | | | | | | | | | | | | | | | | | | |
| 13 Beckenknochen | | | | | | | | | | | | | | | | | | | |
| 14 Knickschwanz | | | | | | | | | | | | | | | | | | | |
| 15 Short tail | | | | | | | | | | | | | | | | | | | |
| 16 Atlas | | | | | | | | | | | | | | | | | | | |
| 17 Halswirbel, verw. | | | | | | | | | | | | | | | | | | | |
| 18 Halswirbel, gesp. | | | | | | | | | | | | | | | | | | | |
| 19 Rippen, verwachsen | | | | | | | | | | | | | | | | | | | |
| 20 Rippen, gewellt | | | | | | | | | | | | | | | | | | | |
| 21 Rippen, fehlen | | | | | | | | | | | | | | | | | | | |
| 22 Kyphose | | | | | | | | | | | | | | | | | | | |
| 23 Schlüsselbein, gew. | | | | | | | | | | | | | | | | | | | |
| 24 Schlüsselbein, verk. | | | | | | | | | | | | | | | | | | | |
| 25 Extremitäten | | | | | | | | | | | | | | | | | | | |
| 26 Exenterie | | | | | | | | | | | | | | | | | | | |
| 27 Fetus retardiert | | | | | | | | | | | | | | | | | | | |
| 28 <i>ausgeschwächt</i> | | | | | | | | | | | | | | | | | | | |
| 29 | | | | | | | | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | | | | | | | | |

Einzelheiten:

BGA 651 (2.78)

Skeletal Evaluation

Experiment No.: 7a

Investigation: Jan. 13, 1980

Strain:

Number: meet no. (Nov. 14, 1980)

| Number of fetuses | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
|--|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|
| 1 Encephalia | | | | | | | | | | | | | | | | | | |
| 2 Anathia | | | | | | | | | | | | | | | | | | |
| 3 Micrognathia | | | | | | | | | | | | | | | | | | |
| 4 Cleft palate | | | | | | | | | | | | | | | | | | |
| 5 Hyoid bone | | | | | | | | | | | | | | | | | | |
| 6 Scapula shifted | | | | | | | | | | | | | | | | | | |
| 7 Skoliosis | | | | | | | | | | | | | | | | | | |
| 8 Thoracic vertebral centers detached | | | | | | | | | | | | | | | | | | |
| 9 Thoracic vertebral centers misplaced | | | | | | | | | | | | | | | | | | |
| 10 Thoracic vertebral centers fused | | | | | | | | | | | | | | | | | | |
| 11 Lumbar vertebral column | | | | | | | | | | | | | | | | | | |
| 12 Sacral vertebral column | | | | | | | | | | | | | | | | | | |
| 13 Pelvic bones | | | | | | | | | | | | | | | | | | |
| 14 Kinked tail | | | | | | | | | | | | | | | | | | |
| 15 Short tail | | | | | | | | | | | | | | | | | | |
| 16 Atlas | | | | | | | | | | | | | | | | | | |
| 17 Cervical vertebrae, fused | | | | | | | | | | | | | | | | | | |
| 18 Cervical vertebrae, cracked | | | | | | | | | | | | | | | | | | |
| 19 Ribs, fused | | | | | | | | | | | | | | | | | | |
| 20 Ribs, wavy | | | | | | | | | | | | | | | | | | |
| 21 Ribs, missing | | | | | | | | | | | | | | | | | | |
| 22 Kyphosis | | | | | | | | | | | | | | | | | | |
| 23 Clavicle, wavy (?-tr. note) | | | | | | | | | | | | | | | | | | |
| 24 Clavicle, deformed | | | | | | | | | | | | | | | | | | |
| 25 Extremities | | | | | | | | | | | | | | | | | | |
| 26 Exenteria | | | | | | | | | | | | | | | | | | |
| 27 Retarded fetus | | | | | | | | | | | | | | | | | | |
| 28 | | | | | | | | | | | | | | | | | | |
| 29 | | | | | | | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | | | | | | | |

Details:

Versuch Nr.: 79

Unters.: 13. A. 81

Stamm:

Nr.: 18 (14. M. 80)

| Fet Nr. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
|-------------------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|
| 1 Exencephalie | | | | | | | | | | | | | | | | | | |
| 2 Agnathie | | | | | | | | | | | | | | | | | | |
| 3 Mikrognathie | | | | | | | | | | | | | | | | | | |
| 4 Gaumenspalte | | | | | | | | | | | | | | | | | | |
| 5 Zungenbein | | | | | | | | | | | | | | | | | | |
| 6 Schulterbl., blockf. | | | | | | | | | | | | | | | | | | |
| 7 Skoliose | | | | | | | | | | | | | | | | | | |
| 8 Brustwirbelkerne, d. | | | | | | | | | | | | | | | | | | |
| 9 Brustwirbelkerne, f. | | | | | | | | | | | | | | | | | | |
| 10 Brustwirbel, verw. | | | | | | | | | | | | | | | | | | |
| 11 Lendenwirbelsäule | | | | | | | | | | | | | | | | | | |
| 12 Sacralwirbelsäule | | | | | | | | | | | | | | | | | | |
| 13 Beckenknochen | | | | | | | | | | | | | | | | | | |
| 14 Knickschwanz | | | | | | | | | | | | | | | | | | |
| 15 Short tail | | | | | | | | | | | | | | | | | | |
| 16 Atlas | | | | | | | | | | | | | | | | | | |
| 17 Halswirbel, verw. | | | | | | | | | | | | | | | | | | |
| 18 Halswirbel, gesp. | | | | | | | | | | | | | | | | | | |
| 19 Rippen, verwachsen | | | | | | | | | | | | | | | | | | |
| 20 Rippen, gewellt | | | | | | | | | | | | | | | | | | |
| 21 Rippen, fehlen | | | | | | | | | | | | | | | | | | |
| 22 Kyphose | | | | | | | | | | | | | | | | | | |
| 23 Schlüsselbein, gew. | | | | | | | | | | | | | | | | | | |
| 24 Schlüsselbein, verk. | | | | | | | | | | | | | | | | | | |
| 25 Extremitäten | | | | | | | | | | | | | | | | | | |
| 26 Exenterie | | | | | | | | | | | | | | | | | | |
| 27 Fetus retardiert | | | | | | | | | | | | | | | | | | |
| 28 | | | | | | | | | | | | | | | | | | |
| 29 | | | | | | | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | | | | | | | |

Einzelheiten:

Skelettauswertung

017

2414

Versuch Nr.: 79

Unters.: 13.1.81

Stamm:

Nr.: M(14.11.80)

| Fet Nr. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
|-------------------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|
| 1 Exencephalie | | | | | | | | | | | | | | | | | | |
| 2 Agnathie | | | | | | | | | | | | | | | | | | |
| 3 Mikrognathie | | | | | | | | | | | | | | | | | | |
| 4 Gaumenspalte | | | | | | | | | | | | | | | | | | |
| 5 Zungenbein | | | | | | | | | | | | | | | | | | |
| 6 Schulterbl., blockf. | | | | | | | | | | | | | | | | | | |
| 7 Skoliose | | | | | | | | | | | | | | | | | | |
| 8 Brustwirbelkerne, d. | | | | | | | | | | | | | | | | | | |
| 9 Brustwirbelkerne, f. | | | | | | | | | | | | | | | | | | |
| 10 Brustwirbel, verw. | | | | | | | | | | | | | | | | | | |
| 11 Lendenwirbelsäule | | | | | | | | | | | | | | | | | | |
| 12 Sacralwirbelsäule | | | | | | | | | | | | | | | | | | |
| 13 Beckenknochen | | | | | | | | | | | | | | | | | | |
| 14 Knickschwanz | | | | | | | | | | | | | | | | | | |
| 15 Short tail | | | | | | | | | | | | | | | | | | |
| 16 Atlas | | | | | | | | | | | | | | | | | | |
| 17 Halswirbel, verw. | | | | | | | | | | | | | | | | | | |
| 18 Halswirbel, gesp. | | | | | | | | | | | | | | | | | | |
| 19 Rippen, verwachsen | | | | | | | | | | | | | | | | | | |
| 20 Rippen, gewellt | | | | | | | | | | | | | | | | | | |
| 21 Rippen, fehlen | | | | | | | | | | | | | | | | | | |
| 22 Kyphose | | | | | | | | | | | | | | | | | | |
| 23 Schlüsselbein, gew. | | | | | | | | | | | | | | | | | | |
| 24 Schlüsselbein, verk. | | | | | | | | | | | | | | | | | | |
| 25 Extremitäten | | | | | | | | | | | | | | | | | | |
| 26 Exenterie | | | | | | | | | | | | | | | | | | |
| 27 Fetus retardiert | | | | | | | | | | | | | | | | | | |
| 28 | | | | | | | | | | | | | | | | | | |
| 29 | | | | | | | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | | | | | | | |

Einzelheiten:

BGA 651 (2.78)

Versuch Nr.: 79

Unters.: 13. 1. 81

Stamm:

Nr.: 12 (14. 11. 80)

| Fet Nr. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | |
|-------------------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|--|
| 1 Exencephalie | | | | | | | | | | | | | | | | | | | |
| 2 Agnathie | | | | | | | | | | | | | | | | | | | |
| 3 Mikrognathie | | | | | | | | | | | | | | | | | | | |
| 4 Gaumenspalte | | | | | | | | | | | | | | | | | | | |
| 5 Zungenbein | | | | | | | | | | | | | | | | | | | |
| 6 Schulterbl., blockf. | | | | | | | | | | | | | | | | | | | |
| 7 Skoliose | | | | | | | | | | | | | | | | | | | |
| 8 Brustwirbelkerne, d. | | | | | | | | | | | | | | | | | | | |
| 9 Brustwirbelkerne, f. | | | | | | | | | | | | | | | | | | | |
| 10 Brustwirbel, verw. | | | | | | | | | | | | | | | | | | | |
| 11 Lendenwirbelsäule | | | | | | | | | | | | | | | | | | | |
| 12 Sacralwirbelsäule | | | | | | | | | | | | | | | | | | | |
| 13 Beckenknochen | | | | | | | | | | | | | | | | | | | |
| 14 Knickschwanz | | | | | | | | | | | | | | | | | | | |
| 15 Short tail | | | | | | | | | | | | | | | | | | | |
| 16 Atlas | | | | | | | | | | | | | | | | | | | |
| 17 Halswirbel, verw. | | | | | | | | | | | | | | | | | | | |
| 18 Halswirbel, gesp. | | | | | | | | | | | | | | | | | | | |
| 19 Rippen, verwachsen | | | | | | | | | | | | | | | | | | | |
| 20 Rippen, gewellt | | | | | | | | | | | | | | | | | | | |
| 21 Rippen, fehlen | | | | | | | | | | | | | | | | | | | |
| 22 Kyphose | | | | | | | | | | | | | | | | | | | |
| 23 Schlüsselbein, gew. | | | | | | | | | | | | | | | | | | | |
| 24 Schlüsselbein, verk. | | | | | | | | | | | | | | | | | | | |
| 25 Extremitäten | | | | | | | | | | | | | | | | | | | |
| 26 Exenterie | | | | | | | | | | | | | | | | | | | |
| 27 Fetus retardiert | | | | | | | | | | | | | | | | | | | |
| 28 | | | | | | | | | | | | | | | | | | | |
| 29 | | | | | | | | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | | | | | | | | |

Einzelheiten:

Skelettauswertung

017

2416

Versuch Nr.: 7a

Unters.: 13.1.81

Stamm:

Nr.: 13 (14. M. 80)

| Fet Nr. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
|-------------------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|
| 1 Exencephalie | | | | | | | | | | | | | | | | | | |
| 2 Agnathie | | | | | | | | | | | | | | | | | | |
| 3 Mikrognathie | | | | | | | | | | | | | | | | | | |
| 4 Gaumenspalte | | | | | | | | | | | | | | | | | | |
| 5 Zungenbein | | | | | | | | | | | | | | | | | | |
| 6 Schulterbl., blockf. | | | | | | | | | | | | | | | | | | |
| 7 Skoliose | | | | | | | | | | | | | | | | | | |
| 8 Brustwirbelkerne, d. | | | | | | | | | | | | | | | | | | |
| 9 Brustwirbelkerne, f. | | | | | | | | | | | | | | | | | | |
| 10 Brustwirbel, verw. | | | | | | | | | | | | | | | | | | |
| 11 Lendenwirbelsäule | | | | | | | | | | | | | | | | | | |
| 12 Sacralwirbelsäule | | | | | | | | | | | | | | | | | | |
| 13 Beckenknochen | | | | | | | | | | | | | | | | | | |
| 14 Knickschwanz | | | | | | | | | | | | | | | | | | |
| 15 Short tail | | | | | | | | | | | | | | | | | | |
| 16 Atlas | | | | | | | | | | | | | | | | | | |
| 17 Halswirbel, verw. | | | | | | | | | | | | | | | | | | |
| 18 Halswirbel, gesp. | | | | | | | | | | | | | | | | | | |
| 19 Rippen, verwachsen | | | | | | | | | | | | | | | | | | |
| 20 Rippen, gewellt | | | | | | | | | | | | | | | | | | |
| 21 Rippen, fehlen | | | | | | | | | | | | | | | | | | |
| 22 Kyphose | | | | | | | | | | | | | | | | | | |
| 23 Schlüsselbein, gew. | | | | | | | | | | | | | | | | | | |
| 24 Schlüsselbein, verk. | | | | | | | | | | | | | | | | | | |
| 25 Extremitäten | | | | | | | | | | | | | | | | | | |
| 26 Exenterie | | | | | | | | | | | | | | | | | | |
| 27 Fetus retardiert | | | | | | | | | | | | | | | | | | |
| 28 | | | | | | | | | | | | | | | | | | |
| 29 | | | | | | | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | | | | | | | |

Einzelheiten:

BGA 651 (2.78)

Skeletal Evaluation

017 2417

Experiment No.: 7a

Investigation: Jan. 14, 1980

Strain:

Number: 15 (Nov. 14, 1980)

| Number of fetuses | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
|--|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|
| 1 Exencephalia | | | | | | | | | | | | | | | | | | |
| 2 Agnathia | | | | | | | | | | | | | | | | | | |
| 3 Micrognathia | | | | | | | | | | | | | | | | | | |
| 4 Cleft palate | | | | | | | | | | | | | | | | | | |
| 5 Hyoid bone | | | | | | | | | | | | | | | | | | |
| 6 Scapula shifted | | | | | | | | | | | | | | | | | | |
| 7 Scoliosis | | | | | | | | | | | | | | | | | | |
| 8 Thoracic vertebral centers detached | | | | | | | | | | | | | | | | | | |
| 9 Thoracic vertebral centers misplaced | | | | | | | | | | | | | | | | | | |
| 10 Thoracic vertebral centers fused | | | | | | | | | | | | | | | | | | |
| 11 Lumbar vertebral column | | | | | | | | | | | | | | | | | | |
| 12 Sacral vertebral column | | | | | | | | | | | | | | | | | | |
| 13 Pelvic bones | | | | | | | | | | | | | | | | | | |
| 14 Kinked tail | | | | | | | | | | | | | | | | | | |
| 15 Short tail | | | | | | | | | | | | | | | | | | |
| 16 Atlas | | | | | | | | | | | | | | | | | | |
| 17 Cervical vertebrae, fused | | | | | | | | | | | | | | | | | | |
| 18 Cervical vertebrae, cracked | | | | | | | | | | | | | | | | | | |
| 19 Ribs, fused | | | | | | | | | | | | | | | | | | |
| 20 Ribs, wavy | | | | | | | | | | | | | | | | | | |
| 21 Ribs missing | | | | | | | | | | | | | | | | | | |
| 22 Kyphosis | | | | | | | | | | | | | | | | | | |
| 23 Clavicle, wavy (?-tr. note) | | | | | | | | | | | | | | | | | | |
| 24 Clavicle, deformed | | | | | | | | | | | | | | | | | | |
| 25 Extremities | | | | | | | | | | | | | | | | | | |
| 26 Exenteria | | | | | | | | | | | | | | | | | | |
| 27 Deformed fetus | | | | | | | | | | | | | | | | | | |
| → 28 kinked tail | | | | | | | | | | | | | | | | | | |
| 29 | | | | | | | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | | | | | | | |

Details:

Skelettauswertung

Versuch Nr.: 79

017 2418
Unters.: 14. 1. 81

Stamm:

Nr.: 15 (14. M. 80)

| Fet Nr. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
|-------------------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|
| 1 Exencephalie | | | | | | | | | | | | | | | | | | |
| 2 Agnathie | | | | | | | | | | | | | | | | | | |
| 3 Mikrognathie | | | | | | | | | | | | | | | | | | |
| 4 Gaumenspalte | | | | | | | | | | | | | | | | | | |
| 5 Zungenbein | | | | | | | | | | | | | | | | | | |
| 6 Schulterbl., blockf. | | | | | | | | | | | | | | | | | | |
| 7 Skoliose | | | | | | | | | | | | | | | | | | |
| 8 Brustwirbelkerne, d. | | | | | | | | | | | | | | | | | | |
| 9 Brustwirbelkerne, f. | | | | | | | | | | | | | | | | | | |
| 10 Brustwirbel, verw. | | | | | | | | | | | | | | | | | | |
| 11 Lendenwirbelsäule | | | | | | | | | | | | | | | | | | |
| 12 Sacralwirbelsäule | | | | | | | | | | | | | | | | | | |
| 13 Beckenknochen | | | | | | | | | | | | | | | | | | |
| 14 Knickschwanz | | | | | | | | | | | | | | | | | | |
| 15 Short tail | | | | | | | | | | | | | | | | | | |
| 16 Atlas | | | | | | | | | | | | | | | | | | |
| 17 Halswirbel, verw. | | | | | | | | | | | | | | | | | | |
| 18 Halswirbel, gesp. | | | | | | | | | | | | | | | | | | |
| 19 Rippen, verwachsen | | | | | | | | | | | | | | | | | | |
| 20 Rippen, gewellt | | | | | | | | | | | | | | | | | | |
| 21 Rippen, fehlen | | | | | | | | | | | | | | | | | | |
| 22 Kyphose | | | | | | | | | | | | | | | | | | |
| 23 Schlüsselbein, gew. | | | | | | | | | | | | | | | | | | |
| 24 Schlüsselbein, verk. | | | | | | | | | | | | | | | | | | |
| 25 Extremitäten | | | | | | | | | | | | | | | | | | |
| 26 Exenterie | | | | | | | | | | | | | | | | | | |
| 27 Fetus retardiert | | | | | | | | | | | | | | | | | | |
| 28 Knickschwanz | | | | | | | | | | | | | | | | | | |
| 29 | | | | | | | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | | | | | | | |

Einzelheiten:

Skeletal Evaluation

Experiment No.: *7a*

Investigation: *Jan. 19, 1981*

Strain:

Number: *16 (Nov. 14, 1980)*

| Number of fetuses | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
|--|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|
| 1 Exencephalia | | | | | | | | | | | | | | | | | | |
| 2 Anathia | | | | | | | | | | | | | | | | | | |
| 3 Micrognathia | | | | | | | | | | | | | | | | | | |
| 4 Cleft palate | | | | | | | | | | | | | | | | | | |
| 5 Hyoid bone | | | | | | | | | | | | | | | | | | |
| 6 Scapula shifted | | | | | | | | | | | | | | | | | | |
| 7 Scoliosis | | | | | | | | | | | | | | | | | | |
| 8 Thoracic vertebral centers detached | | | | | | | | | | | | | | | | | | |
| 9 Thoracic vertebral centers misplaced | | | | | | | | | | | | | | | | | | |
| 10 Thoracic vertebral centers fused | | | | | | | | | | | | | | | | | | |
| 11 Lumbar vertebral column | | | | | | | | | | | | | | | | | | |
| 12 Sacral vertebral column | | | | | | | | | | | | | | | | | | |
| 13 Pelvic bones | | | | | | | | | | | | | | | | | | |
| 14 Kinked tail | | | | | | | | | | | | | | | | | | |
| 15 Short tail | | | | | | | | | | | | | | | | | | |
| 16 Atlas | | | | | | | | | | | | | | | | | | |
| 17 Cervical vertebrae, fused | | | | | | | | | | | | | | | | | | |
| 18 Cervical vertebrae, cracked | | | | | | | | | | | | | | | | | | |
| 19 Ribs, fused | | | | | | | | | | | | | | | | | | |
| 20 Ribs, wavy | | | | | | | | | | | | | | | | | | |
| 21 Ribs, missing | | | | | | | | | | | | | | | | | | |
| 22 Kyphosis | | | | | | | | | | | | | | | | | | |
| 23 Clavicle, wavy (?-cr. note) | | | | | | | | | | | | | | | | | | |
| 24 Clavicle, deformed | | | | | | | | | | | | | | | | | | |
| 25 Extremities | | | | | | | | | | | | | | | | | | |
| 26 Exenteria | | | | | | | | | | | | | | | | | | |
| 27 Retarded fetus | | | | | | | | | | | | | | | | | | |
| → 28 <i>Kinked tail</i> | | | | | | | | | | | | | | | | | | |
| 29 | | | | | | | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | | | | | | | |

Details:

Skelettauswertung

017 2420

Versuch Nr.: 7a

Unters.: 19.1.81

Stamm:

Nr.: 16 (14. u. 80)

| Fet Nr. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
|-------------------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|
| 1 Exencephalie | | | | | | | | | | | | | | | | | | |
| 2 Agnathie | | | | | | | | | | | | | | | | | | |
| 3 Mikrognathie | | | | | | | | | | | | | | | | | | |
| 4 Gaumenspalte | | | | | | | | | | | | | | | | | | |
| 5 Zungenbein | | | | | | | | | | | | | | | | | | |
| 6 Schulterbl., blockf. | | | | | | | | | | | | | | | | | | |
| 7 Skoliose | | | | | | | | | | | | | | | | | | |
| 8 Brustwirbelkerne, d. | | | | | | | | | | | | | | | | | | |
| 9 Brustwirbelkerne, f. | | | | | | | | | | | | | | | | | | |
| 10 Brustwirbel, verw. | | | | | | | | | | | | | | | | | | |
| 11 Lendenwirbelsäule | | | | | | | | | | | | | | | | | | |
| 12 Sacralwirbelsäule | | | | | | | | | | | | | | | | | | |
| 13 Beckenknochen | | | | | | | | | | | | | | | | | | |
| 14 Knickschwanz | | | | | | | | | | | | | | | | | | |
| 15 Short tail | | | | | | | | | | | | | | | | | | |
| 16 Atlas | | | | | | | | | | | | | | | | | | |
| 17 Halswirbel, verw. | | | | | | | | | | | | | | | | | | |
| 18 Halswirbel, gesp. | | | | | | | | | | | | | | | | | | |
| 19 Rippen, verwachsen | | | | | | | | | | | | | | | | | | |
| 20 Rippen, gewellt | | | | | | | | | | | | | | | | | | |
| 21 Rippen, fehlen | | | | | | | | | | | | | | | | | | |
| 22 Kyphose | | | | | | | | | | | | | | | | | | |
| 23 Schlüsselbein, gew. | | | | | | | | | | | | | | | | | | |
| 24 Schlüsselbein, verk. | | | | | | | | | | | | | | | | | | |
| 25 Extremitäten | | | | | | | | | | | | | | | | | | |
| 26 Exenterie | | | | | | | | | | | | | | | | | | |
| 27 Fetus retardiert | | | | | | | | | | | | | | | | | | |
| 28 <i>Widmung</i> | | | | | | | | | | | | | | | | | | |
| 29 | | | | | | | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | | | | | | | |

Einzelheiten:

BGA 651 (2.78)

Skeletal Evaluation

017 2421

Experiment No.: 7a

Investigation: Jan. 19, 1981

Strain:

Number: 17018 (Nov. 14, 1980)

| Number of fetuses | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
|--|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|
| 1 Exencephalia | | | | | | | | | | | | | | | | | | |
| 2 Agnathia | | | | | | | | | | | | | | | | | | |
| 3 Micrognathia | | | | | | | | | | | | | | | | | | |
| 4 Cleft palate | | | | | | | | | | | | | | | | | | |
| 5 Hyoid bone | | | | | | | | | | | | | | | | | | |
| 6 Scapula shifted | | | | | | | | | | | | | | | | | | |
| 7 Scoliosis | | | | | | | | | | | | | | | | | | |
| 8 Thoracic vertebral centers detached | | | | | | | | | | | | | | | | | | |
| 9 Thoracic vertebral centers misplaced | | | | | | | | | | | | | | | | | | |
| 10 Thoracic vertebral centers fused | | | | | | | | | | | | | | | | | | |
| 11 Lumbar vertebral column | | | | | | | | | | | | | | | | | | |
| 12 Sacral vertebral column | | | | | | | | | | | | | | | | | | |
| 13 Pelvic bones | | | | | | | | | | | | | | | | | | |
| 14 Kinked tail | | | | | | | | | | | | | | | | | | |
| 15 Short tail | | | | | | | | | | | | | | | | | | |
| 16 Atlas | | | | | | | | | | | | | | | | | | |
| 17 Cervical vertebrae, fused | | | | | | | | | | | | | | | | | | |
| 18 Cervical vertebrae, cracked | | | | | | | | | | | | | | | | | | |
| 19 Ribs, fused | | | | | | | | | | | | | | | | | | |
| 20 Ribs, wavy | | | | | | | | | | | | | | | | | | |
| 21 Ribs, missing | | | | | | | | | | | | | | | | | | |
| 22 Kyphosis | | | | | | | | | | | | | | | | | | |
| 23 Clavicle, wavy (?-tr. note) | | | | | | | | | | | | | | | | | | |
| 24 Clavicle, deformed | | | | | | | | | | | | | | | | | | |
| 25 Extremities | | | | | | | | | | | | | | | | | | |
| 26 Exenteria | | | | | | | | | | | | | | | | | | |
| 27 Recarded fetus | | | | | | | | | | | | | | | | | | |
| 28 | | | | | | | | | | | | | | | | | | |
| 29 | | | | | | | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | | | | | | | |

Details:

139-14

Skelettauswertung

017 2422

Versuch Nr.: 79

Unters.: 19.1.81

Stamm:

Nr.: 17 (14. M. &)

| Fet Nr. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
|-------------------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|
| 1 Exencephalie | | | | | | | | | | | | | | | | | | |
| 2 Agnathie | | | | | | | | | | | | | | | | | | |
| 3 Mikrognathie | | | | | | | | | | | | | | | | | | |
| 4 Gaumenspalte | | | | | | | | | | | | | | | | | | |
| 5 Zungenbein | | | | | | | | | | | | | | | | | | |
| 6 Schulterbl., blockf. | | | | | | | | | | | | | | | | | | |
| 7 Skoliose | | | | | | | | | | | | | | | | | | |
| 8 Brustwirbelkerne, d. | | | | | | | | | | | | | | | | | | |
| 9 Brustwirbelkerne, f. | | | | | | | | | | | | | | | | | | |
| 10 Brustwirbel, verw. | | | | | | | | | | | | | | | | | | |
| 11 Lendenwirbelsäule | | | | | | | | | | | | | | | | | | |
| 12 Sacralwirbelsäule | | | | | | | | | | | | | | | | | | |
| 13 Beckenknochen | | | | | | | | | | | | | | | | | | |
| 14 Knickschwanz | | | | | | | | | | | | | | | | | | |
| 15 Short tail | | | | | | | | | | | | | | | | | | |
| 16 Atlas | | | | | | | | | | | | | | | | | | |
| 17 Halswirbel, verw. | | | | | | | | | | | | | | | | | | |
| 18 Halswirbel, gesp. | | | | | | | | | | | | | | | | | | |
| 19 Rippen, verwachsen | | | | | | | | | | | | | | | | | | |
| 20 Rippen, gewellt | | | | | | | | | | | | | | | | | | |
| 21 Rippen, fehlen | | | | | | | | | | | | | | | | | | |
| 22 Kyphose | | | | | | | | | | | | | | | | | | |
| 23 Schlüsselbein, gew. | | | | | | | | | | | | | | | | | | |
| 24 Schlüsselbein, verk. | | | | | | | | | | | | | | | | | | |
| 25 Extremitäten | | | | | | | | | | | | | | | | | | |
| 26 Exenterie | | | | | | | | | | | | | | | | | | |
| 27 Fetus retardiert | | | | | | | | | | | | | | | | | | |
| 28 | | | | | | | | | | | | | | | | | | |
| 29 | | | | | | | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | | | | | | | |

Einzelheiten:

BGA 651 (2.78)

Skelettauswertung

Versuch Nr.: 7a

Unters.: 19.1.81

Stamm:

Nr.: 18 (14.11.80)

| Fet Nr. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
|-------------------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|
| 1 Exencephalie | | | | | | | | | | | | | | | | | | |
| 2 Agnathie | | | | | | | | | | | | | | | | | | |
| 3 Mikrognathie | | | | | | | | | | | | | | | | | | |
| 4 Gaumenspalte | | | | | | | | | | | | | | | | | | |
| 5 Zungenbein | | | | | | | | | | | | | | | | | | |
| 6 Schulterbl., blockf. | | | | | | | | | | | | | | | | | | |
| 7 Skoliose | | | | | | | | | | | | | | | | | | |
| 8 Brustwirbelkerne, d. | | | | | | | | | | | | | | | | | | |
| 9 Brustwirbelkerne, i. | | | | | | | | | | | | | | | | | | |
| 10 Brustwirbel, verw. | | | | | | | | | | | | | | | | | | |
| 11 Lendenwirbelsäule | | | | | | | | | | | | | | | | | | |
| 12 Sacralwirbelsäule | | | | | | | | | | | | | | | | | | |
| 13 Beckenknochen | | | | | | | | | | | | | | | | | | |
| 14 Knickschwanz | | | | | | | | | | | | | | | | | | |
| 15 Short tail | | | | | | | | | | | | | | | | | | |
| 16 Atlas | | | | | | | | | | | | | | | | | | |
| 17 Halswirbel, verw. | | | | | | | | | | | | | | | | | | |
| 18 Halswirbel, gesp. | | | | | | | | | | | | | | | | | | |
| 19 Rippen, verwachsen | | | | | | | | | | | | | | | | | | |
| 20 Rippen, gewellt | | | | | | | | | | | | | | | | | | |
| 21 Rippen, fehlen | | | | | | | | | | | | | | | | | | |
| 22 Kyphose | | | | | | | | | | | | | | | | | | |
| 23 Schlüsselbein, gew. | | | | | | | | | | | | | | | | | | |
| 24 Schlüsselbein, verk. | | | | | | | | | | | | | | | | | | |
| 25 Extremitäten | | | | | | | | | | | | | | | | | | |
| 26 Exenterie | | | | | | | | | | | | | | | | | | |
| 27 Fetus retardiert | | | | | | | | | | | | | | | | | | |
| 28 | | | | | | | | | | | | | | | | | | |
| 29 | | | | | | | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | | | | | | | |

Einzelheiten:

BGA 651 (2.78)

Experiment No. 7a - necropsy
 Animal species/strain rat / Wistar
 Compound denotan
 Dose 100 mg/kg
 Route of administration p.o.
 Duration of administration 6th - 15th day p.c.
 Necropsy 21st day p.c. (Nov. 27, 1980)
 Number of females 10
 Number of fetuses 108
 Number of implantations per female $10.8 = 94.4\%$
 Number of fetuses delivered at term $102 = 3.7\%$
 Number of early resorption sites $4 = 1.9\%$
 Number of late resorption sites $2 = -$
 Number of dead fetuses $-$
 Weight of the fetuses (g) $-$
 on the ^{21st} ~~18th~~ day $\frac{484.61}{102} = 4.759$ not used in analysis
~~ideal?? - to do~~
 Other $4 \text{ ♀♀ out of a total of } 15$
 $1 \text{ ♀♀ out of } 15$ ~~discarded (2 to note)~~
littered
 Corpora lutea:
 Preimplantation loss:

Versuch Nr. 7a - Sektion

Tierart/Stamm Ratte / Wistar

Substanz Leuotan

Dosis 100 µg/kg

Applikationsart p.b.

Applikationsdauer 6.-15. Tag p.c.

Sektion 21. Tag p.c. (27.11.50)

Anzahl der Weibchen 10

Anzahl der Fruchtanlagen 108

Anzahl der Fruchtanlagen
pro Weibchen 10,8Anzahl der ausgetragenen
Fruchtanlagen 102 = 94,4%Anzahl der Frühresorp-
tionsstellen 4 = 3,7%Anzahl der späten
Resorptionsstellen 2 = 1,9%Anzahl der toten
Feten -Gewichte der Feten (g) 100,0%am 21. Tag 484,61: 102 = 4,75g

Sonstiges

4♀♀ vor 15 u.a.

1♀♀ " " geworfen

Corpora lutea:

Präimplantativer Eiverlust:

Rat

017

2426

Wilson Technique

Experiment No./Date: 7a, No. 6, 1980 Berlin, the

Compound/dose Levotam 100 mg/kg

Duration and route of administration

Necropsy on No. 27, 1980

Number of females 10

Number of fetuses 102

| <u>Finding</u> | Number | % |
|--|--------|------|
| <u>thoracic region</u> Diaphragmatic hernia | 2 | 2.0% |
| <u>abdominal region</u> (left) both renal pelvis greatly enlarged | 1 | 1.0% |

16 ~~more~~ pups which died during reproduction studies ~~of ~~the ~~study~~~~~~ were studied by means of the Wilson technique, which yielded ^{abnormal} no findings

142E

Versuch Nr./Datum 7 a Vom 6.11.30
 Substanz/Dosierung Lendau 100 mg/kg
 Applikationsdauer u.-art
 Sektion am 27.11.30
 Anzahl der Weibchen 10
 Anzahl der ausgetragenen Feten 102

| Befund | Anzahl | % |
|---|--------|------|
| <u>Thoraxbereich</u> Zwerchfellhernie | 2 | 2,0% |
| <u>Abdominalbereich</u> linkes Nierenbecken stark vergrößert | 1 | 1,0% |

16 während eines Aufrichtversuches verstorben
 Yungtiere wurden nach der Wilson-Technik
 untersucht, wobei sich kein Befund ergab

Experiment No./Date 7a, Nov. 6, 1980 Berlin, the
 Compound/Dose Zensolox 100 mg/kg
 Necropsy on Nov. 27, 1980

| Class No. | Findings | No. | % |
|---|---|-----|---|
| 1-5, 7 7, 12 | } abnormal no findings | | |
| 6 (13 fetuses) (11? fetuses) - to 12/13 | left both kidneys greatly enlarged | 1 | |
| 8 (11? fetuses) (11? fetuses) - to 12/13 | diaphragmatic hernia | 2 | |

Weight increases during gestation

017

2430

| Experiment No.: <i>7a-neuropsy</i> | | Time of conception: <i>Nov. 6, 1980</i> | | | | | | | | | | | | | | | |
|--------------------------------------|----|--|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----------------------------|
| Species: <i>rat</i> | | Strain: <i>Wistar</i> | | | | | | | | | | | | | | | |
| Compound: <i>Levotan</i> | | Dose: <i>100mg/kg - 5ml/kg</i> | | | | | | | | | | | | | | | |
| Route of administration: <i>p.o.</i> | | Duration of administration: <i>6th - 15th day pc</i> | | | | | | | | | | | | | | | |
| Days p.c. | A. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. |
| Date | | | | | | | | | | | | | | | | | |
| 1 | | | | | | | | | | | | | | | | | |
| 2 | | | | | | | | | | | | | | | | | |
| 3 | | | | | | | | | | | | | | | | | |
| 4 | | | | | | | | | | | | | | | | | |
| 5 | | | | | | | | | | | | | | | | | |
| 6 | | | | | | | | | | | | | | | | | |
| 7 | | | | | | | | | | | | | | | | | <i>not used</i> |
| 8 | | | | | | | | | | | | | | | | | |
| 9 | | | | | | | | | | | | | | | | | |
| 10 | | | | | | | | | | | | | | | | | |
| 11 | | | | | | | | | | | | | | | | | <i>not used</i> |
| 12 | | | | | | | | | | | | | | | | | |
| 13 | | | | | | | | | | | | | | | | | <i>not used</i> |
| 14 | | | | | | | | | | | | | | | | | <i>?</i> |
| 16 | | | | | | | | | | | | | | | | | |
| 17 | | | | | | | | | | | | | | | | | |
| 18 | | | | | | | | | | | | | | | | | |
| 19 | | | | | | | | | | | | | | | | | |
| 20 | | | | | | | | | | | | | | | | | |
| 21 | | | | | | | | | | | | | | | | | |
| 22 | | | | | | | | | | | | | | | | | |
| 23 | | | | | | | | | | | | | | | | | <i>Dawson & Wilson</i> |
| 24 | | | | | | | | | | | | | | | | | |
| 25 | | | | | | | | | | | | | | | | | |

1441

Gewichtszunahmen während der Trächtigkeit

Versuch Nr.: 7a - Sektion Konzeptionstermin : 6. 11. 80
 Tierart : Ratte Stamm : Wistar
 Substanz : Leuotaur Dosis : 100 mg/kg - 5 ml/kg
 Applikationsart : p.o. Applikationsdauer : 6 - 15. Tag p.c.

| Tg.p.c. | A. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. |
|----------|------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Datum | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | 22. | 23. | 24. | 25. | 26. |
| 1 | 190 | 210 | 210 | 210 | 215 | | 215 | 220 | 220 | 230 | 230 | 230 | 240 | 250 | 255 | 265 |
| 2 | 215 | 230 | 235 | 225 | 235 | | 240 | 250 | 245 | 250 | 260 | 255 | | 280 | 290 | 305 |
| 3 | 185 | 210 | 215 | 215 | 210 | | 225 | 230 | 230 | 235 | 245 | 245 | | 260 | 275 | 285 |
| 4 | 175 | 190 | 195 | 195 | 200 | | 200 | 210 | 215 | 220 | 225 | 230 | | 250 | 260 | 270 |
| 5 | 245 | 265 | 270 | 265 | 265 | | 280 | 285 | 285 | 290 | 295 | 300 | | 320 | 330 | 345 |
| 6 | 210 | 230 | 235 | 235 | 230 | | 240 | 240 | 245 | 250 | 255 | 260 | | 285 | 290 | 305 |
| 7 | 160 | 175 | 175 | 170 | 175 | | 180 | 180 | 170 | 175 | 175 | 175 | | 190 | 195 | 195 |
| 8 | 175 | 195 | 200 | 195 | 200 | | 210 | 210 | 215 | 220 | 220 | 225 | | 245 | 255 | 265 |
| 9 | 185 | 205 | 205 | 205 | 205 | | 220 | 220 | 225 | 230 | 235 | 245 | | 260 | 275 | 285 |
| 10 | 200 | 215 | 220 | 220 | 220 | | 230 | 235 | 235 | 240 | 250 | 255 | | 280 | 280 | 290 |
| ? 11 | 205 | 215 | 220 | 215 | 215 | | 210 | 220 | 225 | 215 | 215 | 215 | | 220 | 220 | 220 |
| ? 12 | 205 | 220 | 225 | 225 | 225 | | 230 | 235 | 235 | 230 | 230 | 235 | | 240 | 245 | 250 |
| ? 13 | 225 | 245 | 245 | 245 | 240 | | 245 | 250 | 240 | 240 | 245 | 245 | | 240 | 245 | 250 |
| ? 14 | 205 | 205 | 205 | 205 | 205 | | 210 | 215 | 220 | 225 | 230 | 240 | | 250 | 250 | 255 |
| ? 16 | 215 | 215 | 215 | 215 | 215 | | 210 | 210 | 210 | 210 | 210 | 210 | | 210 | 215 | 215 |
| 17 | 1965 | 2165 | 2210 | 2175 | 2205 | | 2290 | 2330 | 2350 | 2395 | 2435 | 2480 | | 2670 | 2755 | 2860 |
| 18 | | | | | | | | | | | | | | | | |
| 19 | 197 | 217 | 221 | 218 | 221 | | 229 | 233 | 235 | 240 | 244 | 248 | | 267 | 276 | 287 |
| 20 | | | | | | | | | | | | | | | | |
| 21 | 20 | → 24 | 21 | 24 | | | 32 | 36 | 38 | 43 | 47 | 51 | | 70 | 79 | 90 |
| 22 | | | | | | | | | | | | | | | | |
| 23 | Dawson + Leibson | | | | | | | | | | | | | | | 144 |
| Grand 24 | 4990 | 5635 | 5710 | 5685 | | 3575 | 5920 | 5990 | 6090 | 6190 | 6290 | | 4130 | 7810 | 7760 | 7550 |
| 25 | 205 | 225 | 228 | 227 | | 230 | 237 | 240 | 244 | 248 | 252 | | 275 | 280 | 290 | 300 |

17
2432

| | | | | | | |
|---------------------------------|--------------|--|------------|---------------|---|--|
| Experiment No. | F7a | | Serial No. | | | |
| Vaginal plug | Nov. 6, 1980 | | Necropsy | Nov. 27, 1980 | | |
| Time of littering | | Day of gestation | | | | |
| Duration of gestation (in days) | | Number of implantation sites | r | | 1 | |
| Number of pups | | Number of gestational implantation sites | r | | 1 | |
| Stillbirths | | Number of early resorption sites | r | | 1 | |
| Dead pups | | Number of late resorption sites | r | | 1 | |
| Total mortality | | Dead fetuses | | | | |
| Date | Nov 27 | | Remarks | | | |
| Weight | 1 | | | | | |
| | 2 | | | | | |
| | 3 | | | | | |
| | 4 | | | | | |
| | 5 | | | | | |
| | 6 | | | | | |
| | 7 | | | | | |
| | 8 | | | | | |
| | 9 | | | | | |
| | 10 | | | | | |
| | 11 | | | | | |
| | 12 | | | | | |
| | 13 | | | | | |
| | 14 | | | | | |
| | 15 | | | | | |
| | 16 | | | | | |
| | 17 | | | | | |
| | 18 | | | | | |
| Weight | | | | | | |
| Sex ratio | | | | | | |
| Corpora | Intera | | | | | |

145-154

| | | | | | |
|-------------------------|---------|---|----------|---|---|
| Versuch Nr. | TR | Laufende Nr. | 1 | | |
| Vaginalpfropf | 6.11.80 | Sektion | 22.11.80 | | |
| Wurftermin | | Trächtigkeitstag | 21 | | |
| Tragdauer (in Tagen) | | Anzahl der Fruchtanlagen | 7 | 1 | 0 |
| Anzahl der Jungtiere | | Anzahl der ausgetra- genen Fruchtanlagen | 7 | 1 | 0 |
| Totgeburten | | Anzahl der Frühre- sorptionsstellen | | 1 | |
| gestorbene Jungtiere | | Anzahl der Spätre- sorptionsstellen | | 1 | |
| Gesamtorta- lität | | tote Feten | | 1 | |
| Datum | 22.11. | Bemerkungen | | | |
| Gewichte | 1 | 4.72 | | | |
| | 2 | 4.67 | | | |
| | 3 | 4.98 | | | |
| | 4 | 5.05 | | | |
| | 5 | 5.20 | | | |
| | 6 | 4.95 | | | |
| | 7 | 4.60 | | | |
| | 8 | | | | |
| | 9 | 33.99 | | | |
| | 10 | | | | |
| | 11 | | | | |
| | 12 | | | | |
| | 13 | | | | |
| | 14 | | | | |
| | 15 | | | | |
| | 16 | | | | |
| | 17 | | | | |
| | 18 | | | | |
| Ø Gewichte | | 4.86 | | | |
| Geschlechtsverhältnis | | | | | |
| Corpora lutea: | | | | | |

7
7
|

| | | | | | |
|-------------------------|----------|---|----------|---|------|
| Versuch Nr. | 22 | Laufende Nr. | 2 | | |
| Vaginalpfropf | 6.11.80 | Sektion | 22.11.80 | | |
| Wurftermin | | Trächtigkeitstag | 21 | | |
| Tragdauer (in Tagen) | | Anzahl der Fruchtanlagen | r 2 | 1 | 9 11 |
| Anzahl der Jungtiere | | Anzahl der ausgetra- genen Fruchtanlagen | r 2 | 1 | 9 11 |
| Totgeburten | | Anzahl der Fröhre- sorptionsstellen | r | 1 | 1 |
| gestorbene Jungtiere | | Anzahl der Spätre- sorptionsstellen | r | 1 | 1 |
| Gesamtorta- lität | | tote Feten | r | 1 | 1 |
| Datum | 27.11.80 | Bemerkungen | | | |
| Gewichte | 1 | 4.88 | | | |
| | 2 | 4.47 | | | |
| | 3 | 5.27 | | | |
| | 4 | 5.48 | | | |
| | 5 | 5.22 | | | |
| | 6 | 5.05 | | | |
| | 7 | 5.08 | | | |
| | 8 | 4.65 | | | |
| | 9 | 5.07 | | | |
| | 10 | 4.45 | | | |
| | 11 | 5.10 | | | |
| | 12 | | | | |
| | 13 | 55.24 | | | |
| | 14 | | | | |
| | 15 | | | | |
| | 16 | | | | |
| | 17 | | | | |
| | 18 | | | | |
| Ø Gewichte | | 5.02 | | | |
| Geschlechtsverhältnis | | | | | |
| Corpora lutea: | | | | | |

| | | | | | | |
|-------------------------|-----------|---|---|-----|--------|------|
| Versuch Nr. | 7 a | Laufende Nr. | | 3 | | |
| Vaginalpfropf | 6. 11. 80 | Sektion | | 22. | 11. 80 | |
| Wurftermin | | Trächtigkeitstag | | 21 | | |
| Tragdauer (in Tagen) | | Anzahl der Fruchtanlagen | r | 4 | 1 | 2 12 |
| Anzahl der Jungtiere | | Anzahl der ausgetra- genen Fruchtanlagen | r | 3 | 1 | 8 11 |
| Totgeburten | | Anzahl der Frühre- sorptionsstellen | r | 1 | 1 | 1 |
| gestorbene Jungtiere | | Anzahl der Spätre- sorptionsstellen | r | | 1 | 1 |
| Gesamtmorta- lität | | tote Feten | r | | 1 | 1 |
| Datum | 27. 11. | Bemerkungen | | | | |
| Gewichte | 1 | 4.87 | | | | |
| | 2 | 4.60 | | | | |
| | 3 | 4.49 | | | | |
| | 4 | 4.82 | | | | |
| | 5 | 4.55 | | | | |
| | 6 | 4.82 | | | | |
| | 7 | 4.78 | | | | |
| | 8 | 4.57 | | | | |
| | 9 | 4.50 | | | | |
| | 10 | 4.57 | | | | |
| | 11 | 4.55 | | | | |
| | 12 | | | | | |
| | 13 | 51.34 | | | | |
| | 14 | 1 | | | | |
| | 15 | | | | | |
| | 16 | | | | | |
| | 17 | | | | | |
| | 18 | | | | | |
| ∅ Gewichte | | 4.67 | | | | |
| Geschlechtsverhältnis | | | | | | |
| Corpora lutea: | | | | | | |

| | | | | | |
|-------------------------|---------|---|----------|---|------|
| Versuch Nr. | 79 | Laufende Nr. | 4 | | |
| Vaginalpfropf | 6.11.80 | Sektion | 22.11.80 | | |
| Wurftermin | | Trächtigkeitstag | 21 | | |
| Tragdauer (in Tagen) | | Anzahl der Fruchtanlagen | r 6 | 1 | 5 11 |
| Anzahl der Jungtiere | | Anzahl der ausgetra- genen Fruchtanlagen | r 5 | 1 | 5 10 |
| Totgeburten | | Anzahl der Frühre- sorptionsstellen | r 1 | 1 | 1 7 |
| gestorbene Jungtiere | | Anzahl der Spätre- sorptionsstellen | r 1 | 1 | 1 1 |
| Gesamtmorta- lität | | tote Feten | r 1 | 1 | 1 1 |
| Datum | 22.11. | Bemerkungen | | | |
| Gewichte | 1 | 4.37 | | | |
| | 2 | 4.77 | | | |
| | 3 | 4.38 | | | |
| | 4 | 4.57 | | | |
| | 5 | 4.55 | | | |
| | 6 | 4.33 | | | |
| | 7 | 4.65 | | | |
| | 8 | 4.74 | | | |
| | 9 | 5.03 | | | |
| | 10 | 4.67 | | | |
| | 11 | | | | |
| | 12 | 45.36 | | | |
| | 13 | | | | |
| | 14 | | | | |
| | 15 | | | | |
| | 16 | | | | |
| | 17 | | | | |
| | 18 | | | | |
| ∅ Gewichte | | 454 | | | |
| Geschlechtsverhältnis | | | | | |
| Corpora lutea: | | | | | |

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|-------------------------|-----------|---|-----|--------|----|
| Versuch Nr. | 7a | Laufende Nr. | 5 | | |
| Vaginalpfropf | 6. 11. 80 | Sektion | 27. | 11. 80 | |
| Wurftermin | | Trächtigkeitstag | 21 | | |
| Tragdauer (in Tagen) | | Anzahl der Fruchtanlagen | r 2 | 1 6 | 14 |
| Anzahl der Jungtiere | | Anzahl der ausgetra- genen Fruchtanlagen | r 7 | 1 5 | 12 |
| Totgeburten | | Anzahl der Frühre- sorptionsstellen | r / | 1 1 | 1 |
| gestorbene Jungtiere | | Anzahl der Spätre- sorptionsstellen | r 1 | 1 1 | 1 |
| Gesamtmorta- lität | | tote Feten | r / | 1 1 | 1 |
| Datum | 27. 11. | Bemerkungen | | | |
| Gewichte | 1 | 4.90 | | | |
| | 2 | 5.02 | | | |
| | 3 | 4.65 | | | |
| | 4 | 4.44 | | | |
| | 5 | 5.05 | | | |
| | 6 | 4.75 | | | |
| | 7 | 4.81 | | | |
| | 8 | 5.03 | | | |
| | 9 | 4.64 | | | |
| | 10 | 4.58 | | | |
| | 11 | 4.97 | | | |
| | 12 | 4.93 | | | |
| | 13 | | | | |
| | 14 | 57.82 | | | |
| | 15 | | | | |
| | 16 | | | | |
| | 17 | | | | |
| | 18 | | | | |
| ∅ Gewichte | | 4.82 | | | |
| Geschlechtsverhältnis | | | | | |
| Corpora lutea: | | | | | |

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|-------------------------|-----------|---|------------|---|--------|
| Versuch Nr. | 79 | Laufende Nr. | 6 | | |
| Vaginalpfropf | 6. 11. 88 | Sektion | 22. 11. 88 | | |
| Wurftermin | | Trächtigkeitstag | 21 | | |
| Tragdauer (in Tagen) | | Anzahl der Fruchtanlagen | r | 6 | 1 2 13 |
| Anzahl der Jungtiere | | Anzahl der ausgetra- genen Fruchtanlagen | r | 6 | 1 2 13 |
| Totgeburten | | Anzahl der Frühre- sorptionsstellen | r | 1 | 1 |
| gestorbene Jungtiere | | Anzahl der Spätre- sorptionsstellen | r | 1 | 1 |
| Gesamtmorta- lität | | tote Feten | r | 1 | 1 |
| Datum | 22. 11. | Bemerkungen | | | |
| Gewichte | 1 | 4.60 | | | |
| | 2 | 5.09 | | | |
| | 3 | 4.53 | | | |
| | 4 | 3.45 | | | |
| | 5 | 5.22 | | | |
| | 6 | 4.58 | | | |
| | 7 | 4.60 | | | |
| | 8 | 5.09 | | | |
| | 9 | 4.63 | | | |
| | 10 | 4.73 | | | |
| | 11 | 4.35 | | | |
| | 12 | 4.44 | | | |
| | 13 | 4.52 | | | |
| | 14 | | | | |
| | 15 | 60.41 | | | |
| | 16 | | | | |
| | 17 | | | | |
| | 18 | | | | |
| Ø Gewichte | | 4.65 | | | |
| Geschlechtsverhältnis | | | | | |
| Corpora lutea: | | | | | |

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|-----------------------|---------|--|----------|---|---|
| Versuch Nr. | 79 | Laufende Nr. | 8 | | |
| Vaginalpfropf | 6.11.80 | Sektion | 27.11.80 | | |
| Wurftermin | | Trächtigkeitstag | 21 | | |
| Tragdauer (in Tagen) | | Anzahl der Fruchtanlagen | r 7 | 1 | 5 |
| Anzahl der Jungtiere | | Anzahl der ausgetragenen Fruchtanlagen | r 7 | 1 | 4 |
| Totgeburten | | Anzahl der Frühresorptionsstellen | r 1 | 1 | 1 |
| gestorbene Jungtiere | | Anzahl der Spätresorptionsstellen | r 1 | 1 | 1 |
| Gesamtmortalität | | tote Feten | r 1 | 1 | 1 |
| Datum | 22.11. | Bemerkungen | | | |
| Gewichte | 1 | 4.64 | | | |
| | 2 | 5.10 | | | |
| | 3 | 4.57 | | | |
| | 4 | 4.77 | | | |
| | 5 | 4.58 | | | |
| | 6 | 4.52 | | | |
| | 7 | 4.49 | | | |
| | 8 | 4.77 | | | |
| | 9 | 4.82 | | | |
| | 10 | 4.48 | | | |
| | 11 | 4.52 | | | |
| | 12 | | | | |
| | 13 | 51.13 | | | |
| | 14 | | | | |
| | 15 | | | | |
| | 16 | | | | |
| | 17 | | | | |
| | 18 | | | | |
| Ø Gewichte | | + 6.5 | | | |
| Geschlechtsverhältnis | | | | | |
| Corpora lutea: | | | | | |

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|-------------------------|-----------|---|------------|---|------|
| Versuch Nr. | 79 | Laufende Nr. | 9 | | |
| Vaginalpfropf | 6. 11. 80 | Sektion | 22. 11. 80 | | |
| Wurftermin | | Trächtigkeitstag | 21 | | |
| Tragdauer (in Tagen) | | Anzahl der Fruchtanlagen | r 7 | 1 | 5 12 |
| Anzahl der Jungtiere | | Anzahl der ausgetra- genen Fruchtanlagen | r 7 | 1 | 5 12 |
| Totgeburten | | Anzahl der Frühre- sorptionsstellen | r 1 | 1 | |
| gestorbene Jungtiere | | Anzahl der Spätre- sorptionsstellen | r 1 | 1 | |
| Gesamtmorta- lität | | tote Feten | r 1 | 1 | |
| Datum | 22. 11. | Bemerkungen | | | |
| Gewichte | 1 | 5.28 | | | |
| | 2 | 4.69 | | | |
| | 3 | 4.92 | | | |
| | 4 | 4.85 | | | |
| | 5 | 4.88 | | | |
| | 6 | 4.53 | | | |
| | 7 | 5.12 | | | |
| | 8 | 5.28 | | | |
| | 9 | 4.87 | | | |
| | 10 | 4.87 | | | |
| | 11 | 4.75 | | | |
| | 12 | 4.69 | | | |
| | 13 | | | | |
| | 14 | 58.67 | | | |
| 15 | | | | | |
| 16 | | | | | |
| 17 | | | | | |
| 18 | | | | | |
| Ø Gewichte | | 4.89 | | | |
| Geschlechtsverhältnis | | | | | |
| Corpora lutea: | | | | | |

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|-------------------------|-----------|---|------------|---|------|
| Versuch Nr. | 7a | Laufende Nr. | 10 | | |
| Vaginalpfropf | 6. 11. 80 | Sektion | 22. 11. 80 | | |
| Wurftermin | | Trächtigkeitstag | 21 | | |
| Tragdauer (in Tagen) | | Anzahl der Fruchtanlagen | r 7 | 1 | 6 13 |
| Anzahl der Jungtiere | | Anzahl der ausgetra- genen Fruchtanlagen | r 7 | 1 | 5 12 |
| Totgeburten | | Anzahl der Frühre- sorptionsstellen | r 1 | 1 | - |
| gestorbene Jungtiere | | Anzahl der Spätre- sorptionsstellen | r 1 | 1 | 1 1 |
| Gesamtmorta- lität | | tote Feten | r 1 | 1 | - |
| Datum | 22. 11. | Bemerkungen | | | |
| Gewichte | 1 | 4 59 | | | |
| | 2 | 4 68 | | | |
| | 3 | 4 62 | | | |
| | 4 | 4 34 | | | |
| | 5 | 4 58 | | | |
| | 6 | 5 02 | | | |
| | 7 | 4 34 | | | |
| | 8 | 4 31 | | | |
| | 9 | 4 41 | | | |
| | 10 | 4 62 | | | |
| | 11 | 4 62 | | | |
| | 12 | 4 61 | | | |
| | 13 | | | | |
| | 14 | 54 91 | | | |
| | 15 | 1 | | | |
| | 16 | | | | |
| | 17 | | | | |
| | 18 | | | | |
| ∅ Gewichte | | 4 58 | | | |
| Geschlechtsverhältnis | | | | | |
| Corpora lutea: | | | | | |

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|-------------------------|---------|---|----------|---|---|
| Versuch Nr. | 4 | Laufende Nr. | 12 | | |
| Vaginalpfropf | 6.11.80 | Sektion | 27.11.80 | | |
| Wurftermin | | Trächtigkeitstag | 21 | | |
| Tragdauer (in Tagen) | | Anzahl der Fruchtanlagen | r 3 | 1 | 0 |
| Anzahl der Jungtiere | | Anzahl der ausgetra- genen Fruchtanlagen | r 3 | 1 | 8 |
| Totgeburten | | Anzahl der Frühre- sorptionsstellen | r | 1 | |
| gestorbene Jungtiere | | Anzahl der Spätre- sorptionsstellen | r | 1 | |
| Gesamtmorta- lität | | tote Feten | r | 1 | |
| Datum | 27.11. | Bemerkungen | | | |
| Gewichte | 1 | 5.38 | | | |
| | 2 | 5.17 | | | |
| | 3 | 5.14 | | | |
| | 4 | | | | |
| | 5 | 15.74 | | | |
| | 6 | | | | |
| | 7 | | | | |
| | 8 | | | | |
| | 9 | | | | |
| | 10 | | | | |
| | 11 | | | | |
| | 12 | | | | |
| | 13 | | | | |
| | 14 | | | | |
| | 15 | | | | |
| | 16 | | | | |
| | 17 | | | | |
| | 18 | | | | |
| Ø Gewichte | | 5.25 | | | |
| Geschlechtsverhältnis | | | | | |
| Corpora lutea: | | | | | |

Experiment No. 7a - ^{reproduction} ~~breeding~~
 Species/strain rat ^{Wistar} ~~Wistar~~ ~~omit~~
 Compound Lenotar
 Dose 100 mg/kg - 5 mg/kg
 Route of administration p.o.
 Duration of administration 6th - 15th day p.c.
 Number of females 23
 Number of pups 225
 Number of pups per female 9.8
 Duration of gestation (in days) 21.7
 Stillbirths (%) $1_F = 0.4 \%$
 Dead pups up to weaning (3rd week) (%) $1.5 = 6.7 \%$
 Total mortality (%) $16 = 7.1 \%$
 Sex ratio of surviving pups 98♂♂ / 111♀♀

Weights of the pups

Birth 1291.44 : 224 = 5.77g
 1st week 4189.45 : 217 = ~~19.31g~~
 2nd week 5736.24 : 209 = 24.45g
 3rd week 8966.73 : 209 = 42.90g
 Implantations 259
 Postimplantation loss 13.19
 Cleft palate (259 - 225 = 34)
 Litters with cleft palate /
 Other /

Weight of the ♂♂ after 3 weeks 4225.12 : 98 = 43.11
 " " " ♀♀ " " " 4741.61 : 111 = 42.71g

Versuch Nr. 7a - Kuprecht
Tierart/Stamm Ratte / Wistar
Substanz Leucoran

017

2444

Dosis 100 mg/kg - 5 ml/kg
Applikationsart p.c.
Applikationsdauer 6. - 15. Tag p.c.
Anzahl der Weibchen 23

Anzahl der Nachkommen 225

Anzahl der Nachkommen pro Weibchen 9,8

Tragdauer (in Tagen) 21,7

Totgeburten (%) $1 \frac{1}{2} = 0,7\%$

gestorbene Jungtiere bis zum Absetzen (3. Wo.) (%) $1,5 = 0,7\%$

Gesamtmortalität (%) $16 = 7,1\%$

Geschlechtsverhältnis der Überlebenden Nachkommen 98 ♂♂ / 111 ♀♀

Gewichte der Jungtiere (g)

Geburt $1291,44 : 224 = 5,77g$
1. Woche $4189,45 : 217 = 19,31g$
2. Woche $5736,24 : 259 = 22,15g$
3. Woche $8966,73 : 259 = 42,90g$

Implantate 259

Postimplantativer Verlust 13,1%

($259 - 225 = 34$)
Gaumenspalten

Würfe mit Gaumenspalten

Sonstiges

Gewichte der ♂♂ nach 3. Woche: $4225,12 : 98 = 43,11g$
" " ♀♀ " " : $4741,61 : 111 = 42,71g$

| Experiment No.: <i>7a-breeding reproduction</i> | | Time of conception: <i>April 28, 1981</i> | | | | | | | | | | | | | | | | | | | |
|---|----|--|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--|--|--|--|
| Species: <i>rat</i> | | Strain: <i>Wistar</i> | | | | | | | | | | | | | | | | | | | |
| Compound: <i>Levostar</i> | | Dose: <i>100 mg/kg - 5 ml/kg</i> | | | | | | | | | | | | | | | | | | | |
| Route of administration: <i>P.O.</i> | | Duration of administration: <i>4h - 15th day, P.</i> | | | | | | | | | | | | | | | | | | | |
| Days p.c. | A. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | | | | |
| Date | | | | | | | | | | | | | | | | | | | | | |
| 1 | | | | | | | | | | | | | | | | | | | | | |
| 2 | | | | | | | | | | | | | | | | | | | | | |
| 3 | | | | | | | | | | | | | | | | | | | | | |
| 4 | | | | | | | | | | | | | | | | | | | | | |
| 5 | | | | | | | | | | | | | | | | | | | | | |
| 6 | | | | | | | | | | | | | | | | | | | | | |
| 7 | | | | | | | | | | | | | | | | | | | | | |
| 8 | | | | | | | | | | | | | | | | | | | | | |
| 9 | | | | | | | | | | | | | | | | | | | | | |
| 10 | | | | | | | | | | | | | | | | | | | | | |
| 11 | | | | | | | | | | | | | | | | | | | | | |
| 12 | | | | | | | | | | | | | | | | | | | | | |
| 13 | | | | | | | | | | | | | | | | | | | | | |
| 14 | | | | | | | | | | | | | | | | | | | | | |
| 16 | | | | | | | | | | | | | | | | | | | | | |
| 17 | | | | | | | | | | | | | | | | | | | | | |
| 18 | | | | | | | | | | | | | | | | | | | | | |
| 19 | | | | | | | | | | | | | | | | | | | | | |
| 20 | | | | | | | | | | | | | | | | | | | | | |
| 21 | | | | | | | | | | | | | | | | | | | | | |
| 22 | | | | | | | | | | | | | | | | | | | | | |
| 23 | | | | | | | | | | | | | | | | | | | | | |
| 24 | | | | | | | | | | | | | | | | | | | | | |
| 25 | | | | | | | | | | | | | | | | | | | | | |

abbreviations *K = control* *A = ~~breeding~~ reproduction*
D = Dawson *W = Wilson* *156*

| | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------|----|--|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|--|---------------------------|--|--|
| Experiment No.: 7a-breding | | Time of conception: April 28, 1921 | | | | | | | | | | | | | | | | | | | |
| Species: rat | | Strain: Wistar | | | | | | | | | | | | | | | | | | | |
| Compound: Zantox | | Dose: 100 mg/kg - 5 ml/kg | | | | | | | | | | | | | | | | | | | |
| Route of administration: p.o. | | Duration of administration: 1st-15th day | | | | | | | | | | | | | | | | | | | |
| Days p.c. | A. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21 | | | | |
| Date | | | | | | | | | | | | | | | | | | | 6 | | |
| 1 | | | | | | | | | | | | | | | | | | | | | |
| 2 | | | | | | | | | | | | | | | | | | | died following incubation | | |
| 3 | | | | | | | | | | | | | | | | | | | not used | | |
| 4 | | | | | | | | | | | | | | | | | | | | | |
| 5 | | | | | | | | | | | | | | | | | | | | | |
| 6 | | | | | | | | | | | | | | | | | | | on ventilation | | |
| 7 | | | | | | | | | | | | | | | | | | | died after 7 days | | |
| 8 | | | | | | | | | | | | | | | | | | | | | |
| 9 | | | | | | | | | | | | | | | | | | | | | |
| 10 | | | | | | | | | | | | | | | | | | | | | |
| 11 | | | | | | | | | | | | | | | | | | | | | |
| 12 | | | | | | | | | | | | | | | | | | | | | |
| 13 | | | | | | | | | | | | | | | | | | | | | |
| 14 | | | | | | | | | | | | | | | | | | | | | |
| 16 | | | | | | | | | | | | | | | | | | | | | |
| 17 | | | | | | | | | | | | | | | | | | | | | |
| 18 | | | | | | | | | | | | | | | | | | | | | |
| 19 | | | | | | | | | | | | | | | | | | | | | |
| 20 | | | | | | | | | | | | | | | | | | | | | |
| 21 | | | | | | | | | | | | | | | | | | | | | |
| 22 | | | | | | | | | | | | | | | | | | | | | |
| 23 | | | | | | | | | | | | | | | | | | | | | |
| 24 | | | | | | | | | | | | | | | | | | | | | |
| 25 | | | | | | | | | | | | | | | | | | | | | |

abbr. same as 156

Gewichtszunahmen während der Trächtigkeit

Nr.: Fa- Aufzucht
rt: Rette
anz: Zustau
Kontrollart: p.c.

Konzeptionstermin: 28.4.81

Stamm: Luster

150 mg/kg - 5 ml/kg
Applikationsdauer: 6-15 Tag p.c.

| | A. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | 22. | 23. |
|--|-------|------|-----|-----|-----|-----|---------------------|-----|-----|-------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | 28.4. | 4.5. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | |
| | 195 | 210 | 216 | 220 | 225 | 226 | | | 230 | 230 | 235 | 245 | 250 | 255 | 285 | 295 | 295 | 300 | |
| | 210 | 225 | 228 | 228 | 228 | 228 | | | 220 | nach dem Spritzen Anst. | | | | | | | | | |
| | 215 | 240 | 240 | 245 | 245 | 250 | 265 | | 250 | 245 | 245 | 245 | 245 | 265 | 245 | 245 | 245 | 245 | 0 |
| | 235 | 250 | 250 | 250 | 250 | 255 | | | 265 | 265 | 265 | 275 | 285 | 300 | 320 | 330 | 335 | | |
| | 230 | 250 | 250 | 255 | 255 | 260 | 265 | | 270 | 275 | 285 | 290 | 300 | 310 | 325 | 330 | 335 | | |
| | 225 | 240 | 240 | 245 | 245 | 250 | 250 | | 260 | 270 | 270 | 275 | 290 | 305 | 320 | 340 | 340 | | |
| | 205 | 230 | 230 | 235 | 240 | 240 | kein Spritzen Anst. | | | | | | | | | | | | |

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|---------------------------------|------------------------------|--|--------|----------------|
| Experiment No. | 7a | Serial No. | | |
| Vaginal plug | April 28, 1959 | Necropsy | | |
| Time of littering | May 19 | Day of gestation | | |
| Duration of gestation (in days) | May 20 w/ 159 | Number of implantation sites | r | l |
| Number of pups | | Number of gestational implantation sites | r | l |
| Stillbirths | | Number of early resorption sites | r | l |
| Dead pups | | Number of late resorption sites | r | l |
| Total mortality | | Dead fetuses | | |
| Date | May 20 April 9 | May 26 | June 2 | Remarks June 9 |
| Weight | 1 | May 20 | | |
| | 2 | w/ 159 | | |
| | 3 | | | |
| | 4 | | | |
| | 5 | | | |
| | 6 | | | |
| | 7 | | | |
| | 8 | | | |
| | 9 | | | |
| | 10 | | | |
| | 11 | | | |
| | 12 | | | |
| | 13 | | | |
| | 14 | | | |
| | 15 | | | |
| | 16 | | | |
| | 17 | | | |
| | 18 | | | |
| Weight | | | | |
| Sex ratio | | | | |
| Corpora lutea: | | | | |

158 + 159 + 160 + 161 + 162 + 163 + 164 + 165 + 166 + 167 + 168 + 169 + 170 + 171 + 172 + 173 + 174 + 175 + 176 + 177 + 178 + 179 + 180 + 181 + 182 + 183 + 184 + 185 + 186 + 187 + 188 + 189 + 190 + 191 + 192 + 193 + 194 + 195 + 196 + 197 + 198 + 199 + 200

| | | | | |
|-----------------------|---------|--|---------|-------------|
| Versuch Nr. | 7 a | Laufende Nr. | 1 | |
| Vaginalpfropf | 28.4.81 | Sektion | | |
| Wurftermin | 19.5. | Trächtigkeitstag | | |
| Tragdauer (in Tagen) | 21 | Anzahl der Fruchtanlagen | r | 1 |
| Anzahl der Jungtiere | 12 | Anzahl der ausgetragenen Fruchtanlagen | r | 1 |
| Totgeburten | / | Anzahl der Frühresorptionsstellen | r | 1 |
| gestorbene Jungtiere | | Anzahl der Spätresorptionsstellen | r | 1 |
| Gesamtmortalität | / | tote Feten | r | 1 |
| Datum | 19.5 | 26.5 | 2.6. | Bemerkungen |
| Gewichte | 5.04+ | 12.16+ | 23.97+ | 40.66+♂ |
| | 5.27+ | 11.52+ | 25.67+ | 38.82+♂ |
| | 4.51+ | 10.80+ | 27.10+ | 40.43+♂ |
| | 4.80+ | 11.09+ | 24.29+ | 35.91+♀ |
| | 4.98+ | 10.26+ | 21.72+ | 35.27+u |
| | 4.73+ | 11.04+ | 24.12+ | 38.11+u |
| | 4.90+ | 13.20+ | 22.00+ | 33.17+u |
| | 5.59+ | 13.14+ | 25.36+ | 37.13+u |
| | 4.87+ | 13.31+ | 26.40+ | 39.76+u |
| | 5.33+ | 11.00+ | 25.61+ | 40.11+u |
| | 5.35+ | 11.70+ | 23.33+ | 38.52+u |
| 1 | 5.42+ | 9.38+ | 27.06+ | 36.67+u |
| 1 | 60.79÷ | 138.60÷ | 296.63÷ | 454.56÷ |
| 12 | 12. n | 12. n | 12. n | 12. n |
| 13 | | | | |
| 14 | | | | |
| 15 | | | | |
| 16 | | | | |
| 17 | | | | |
| 18 | | | | |
| ∅ Gewichte | 5.04 | 11.55 | 24.72 | 37.88 |
| Geschlechtsverhältnis | | 3/9 | | |
| Corpora lutea: | | | | |

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|-------------------------|---------|---|----------|-----------------|----------|
| Versuch Nr. | 7a | Laufende Nr. | | 2 | |
| Vaginalpfropf | 28.4.87 | Sektion | | | |
| Wurftermin | 20.5. | Trächtigkeitstag | | | |
| Tragdauer (in Tagen) | 22 | Anzahl der Früchtanlagen | r | | 1 |
| Anzahl der Jungtiere | 9 | Anzahl der ausgetra- genen Früchtanlagen | r | | 1 |
| Totgeburten | / | Anzahl der Fröhre- sorptionsstellen | r | | 1 |
| gestorbene Jungtiere | / | Anzahl der Spätre- sorptionsstellen | r | | 1 |
| Gesamtmorta- lität | / | tote Feten | r | | 1 |
| Datum | 20.5. | 27.5. | 3.6. | Bemerkungen | |
| Gewichte | 1 | 5.43+ | 15.76+ | 31.08+ | 46.30+ ♂ |
| | 2 | 5.75+ | 17.55+ | 31.97+ | 42.58+ " |
| | 3 | 6.12+ | 14.44+ | 24.49+ | 37.91+ " |
| | 4 | 5.69+ | 15.58+ | 28.77+ | 49.36+ " |
| | 5 | 6.62+ | 15.24+ | 29.70+ | 49.41+ / |
| | 6 | 5.84+ | 15.40+ | 22.72+ | 47.68+ ♀ |
| | 7 | 5.99+ | 11.24+ | 29.13+ | 49.65+ " |
| | 8 | 5.28+ | 16.40+ | 31.39+ | 43.27+ " |
| | 9 | 5.67+ | 12.64+ | 29.76+ | 47.32+ " |
| | 10 | 52.39÷ | -134.25÷ | 259.01÷ 9. n | 413.48÷ |
| | 11 | 9. n | 9. n | | 9. n |
| | 12 | | | | |
| | 13 | | | | |
| | 14 | | | | |
| | 15 | | | | |
| | 16 | | | | |
| | 17 | | | | |
| | 18 | | | | |
| Ø Gewichte | 5,82 | 14,92 | 28,78 | 45,94 | |
| Geschlechtsverhältnis | 5/4 | | | | |
| Corpora lutea: | | | | | |

| | | | | | |
|-----------------------|-------------------------------------|--|--------|-------------|----------|
| Versuch Nr. | + a | Laufende Nr. | | 3 | |
| Vaginalpfropf | 28.4.87 | Sektion | | | |
| Wurftermin | 19.5. | Trächtigkeitstag | | | |
| Tragdauer (in Tagen) | 21 | Anzahl der Fruchtanlagen | r | | 1 |
| Anzahl der Jungtiere | 8 | Anzahl der ausgetragenen Fruchtanlagen | r | | 1 |
| Totgeburten | / | Anzahl der Frühresorptionsstellen | r | | 1 |
| gestorbene Jungtiere | 25.5. - 1 26.5. - 2 27.5. - 2 | Anzahl der Spätresorptionsstellen | r | | 1 |
| Gesamtmortalität | 5 | tote Feten | r | | 1 |
| Datum | 19.5. | 26.5. | 2.6. | Bemerkungen | |
| Gewichte | 1 | 5.84+ | 13.40+ | 30.79+ | 33.97+ ♀ |
| | 2 | 5.48+ | 8.77+ | 27.90+ | 46.19+ ♀ |
| | 3 | 5.89+ | 15.01+ | 20.64+ | 42.99+ ♀ |
| | 4 | 5.22+ | 15.41+ | 79.33÷ | 123.15÷ |
| | 5 | 5.51+ | 9.14+ | 3. n | 3. n |
| | 6 | 5.69+ | 61.73÷ | | |
| | 7 | 5.63+ | 5. n | | |
| | 8 | 5.68+ | | | |
| | 9 | 44.94÷ | | | |
| | 10 | 8. n | | | |
| | 11 | | | | |
| | 12 | | | | |
| | 13 | | | | |
| | 14 | | | | |
| | 15 | | | | |
| | 16 | | | | |
| | 17 | | | | |
| | 18 | | | | |
| Ø Gewichte | 5,62 | 12,35 | 26,44 | 41,05 | |
| Geschlechtsverhältnis | / 3 | | | | |
| Corpora lutea: | | | | | |

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|---------------------------------|----------------|--------|--|---------|---------|
| Experiment No. | 7a | | Serial No. | | |
| Vaginal plug | April 28, 1981 | | Necropsy | | |
| Time of littering | May 20 | | Day of gestation | | |
| Duration of gestation (in days) | | | Number of implantation sites | r | 1 |
| Number of pups | | | Number of gestational implantation sites | r | 1 |
| Stillbirths | | | Number of early resorption sites | r | 1 |
| Dead pups | | | Number of late resorption sites | r | 1 |
| Total mortality | | | Dead fetuses | | |
| Date | May 20 | May 27 | June 3 | Remarks | June 10 |
| Weight | 1 | | | | |
| | 2 | | | | |
| | 3 | | | | |
| | 4 | | | | |
| | 5 | | | | |
| | 6 | | | | |
| | 7 | | | | |
| | 8 | | | | |
| | 9 | | | | |
| | 10 | | | | |
| | 11 | | | | |
| | 12 | | | | |
| | 13 | | | | 9 |
| | 14 | | | | |
| | 15 | | | | |
| | 16 | | | | |
| | 17 | | | | |
| | 18 | | | | |
| Weight | | | | | |
| Sex ratio | | | | | |
| Corpora lutea: | | | | | |

11/1/81

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|-------------------------|---------|---|--------|-------------|-----------------------|
| Versuch Nr. | 7 a | Laufende Nr. | | | 4 |
| Vaginalpfropf | 28.4.81 | Sektion | | | |
| Wurftermin | 20.5. | Trächtigkeitstag | | | |
| Tragdauer (in Tagen) | 22 | Anzahl der Fruchtanlagen | | | r 1 |
| Anzahl der Jungtiere | 4 | Anzahl der ausgetra- genen Fruchtanlagen | | | r 1 |
| Totgeburten | / | Anzahl der Frühre- sorptionsstellen | | | r 1 |
| gestorbene Jungtiere | / | Anzahl der Spätre- sorptionsstellen | | | r 1 |
| Gesamtmorta- lität | / | tote Feten | | | r 1 |
| Datum | 20.5. | 27.5. | 3.6. | Bemerkungen | |
| Gewichte | 1 | 6.89 | 15.65+ | 30.42+ | 50.44+ \overline{f} |
| | 2 | 6.55 | 13.74+ | 31.54+ | 44.75+ \overline{f} |
| | 3 | 6.19 | 16.23+ | 27.77+ | 47.92+ \overline{f} |
| | 4 | 6.06 | 16.35+ | 32.84+ | 52.23+ \overline{f} |
| | 5 | | 61.97÷ | 122.57÷ | 195.34÷ |
| | 6 | 24.59 | 4. n | 4. n | 4. n |
| | 7 | 1 | | | |
| | 8 | | | | |
| | 9 | | | | |
| | 10 | | | | |
| | 11 | | | | |
| | 12 | | | | |
| | 13 | | | | |
| | 14 | | | | |
| | 15 | | | | |
| | 16 | | | | |
| | 17 | | | | |
| | 18 | | | | |
| Ø Gewichte | 6.15 | 15.49 | 30.64 | 48.84 | |
| Geschlechtsverhältnis | | 1/3 | | | |
| Corpora lutea: | | | | | |

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|---------------------------------|--------------------------|--|---|---|--|
| Experiment No. | | Serial No. | | | |
| Vaginal plug | | Necropsy | | | |
| Time of littering | | Day of gestation | | | |
| Duration of gestation (in days) | | Number of implantation sites | r | 1 | |
| Number of pups | | Number of gestational implantation sites | r | 1 | |
| Stillbirths | | Number of early resorption sites | r | 1 | |
| Dead pups | May 29 - 1 June 2 - 3 | Number of late resorption sites | r | 1 | |
| Total mortality | | Dead fetuses | | | |
| Date | | Remarks | | | |
| Weight | 1 | | | | |
| | 2 | | | | |
| | 3 | | | | |
| | 4 | | | | |
| | 5 | | | | |
| | 6 | | | | |
| | 7 | | | | |
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| | 14 | | | | |
| | 15 | | | | |
| | 16 | | | | |
| | 17 | | | | |
| | 18 | | | | |
| Weight | | | | | |
| Sex ratio | | | | | |
| Corpora lutea: | | | | | |

otherwise as 161

5+5=10

162E

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|-------------------------|-----------------------------|---------|---|-------------|----------|
| Versuch Nr. | 7a | | Laufende Nr. | 5 | |
| Vaginalpfropf | 28.4.87 | | Sektion | | |
| Wurftermin | 20.5. | | Trächtigkeitstag | | |
| Tragdauer (in Tagen) | 22 | | Anzahl der Fruchtanlagen | r | 1 |
| Anzahl der Jungtiere | 9 | | Anzahl der ausgetra- genen Fruchtanlagen | r | 1 |
| Totgeburten | / | | Anzahl der Frühre- sorptionsstellen | r | 1 |
| gestorbene Jungtiere | 29.5-1 29.6-3 | | Anzahl der Spätre- sorptionsstellen | r | 1 |
| Gesamtmorta- lität | 4 | | tote Feten | r | 1 |
| Datum | 20.5. | 27.5. | 3.6. | Bemerkungen | |
| Gewichte | 1 | | 14.36+ | 24.98+ | 47.13+ ♂ |
| | 2 | | 9.88+ | 32.33+ | 46.96+ ♂ |
| | 3 | | 14.00+ | 23.58+ | 38.29+ ♀ |
| | 4 | 5.91+ | 9.68+ | 32.97+ | 42.76+ ♀ |
| | 5 | 6.11+ | 12.11+ | 30.71+ | 36.44+ ♀ |
| | 6 | 5.91+ | 11.40+ | 144.57÷ | 211.58÷ |
| | 7 | 6.44+ | 13.29+ | 5. n | 5. n |
| | 8 | 6.42+ | 14.10+ | | |
| | 9 | 5.84+ | 14.57+ | | |
| | 10 | 6.04+ | 113.39÷ | | |
| | 11 | 6.67+ | 9. n | | |
| | 12 | 5.29+ | | | |
| | 13 | 54.63.9 | | | |
| | 14 | | | | |
| | 15 | | | | |
| | 16 | | | | |
| | 17 | | | | |
| | 18 | | | | |
| Ø Gewichte | 6.07 | 12.60 | 28.9.1 | 42.32 | |
| Geschlechtsverhältnis | 1/4 | | | | |
| Corpora lutea: | | | | | |

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|---------------------------------|------------|--|--------|------------------|--|---|--|
| Experiment No. | 7a | | | Serial No. | | | |
| Vaginal plug | 286 981 | | | Necropsy | | | |
| Time of littering | May 21 | | | Day of gestation | | | |
| Duration of gestation (in days) | | Number of implantation sites | | r | | l | |
| Number of pups | | Number of gestational implantation sites | | r | | l | |
| Stillbirths | | Number of early resorption sites | | r | | l | |
| Dead pups | | Number of late resorption sites | | r | | l | |
| Total mortality | | Dead fetuses | | | | | |
| Date | May 21 | May 21 | June 4 | Remarks June 11 | | | |
| Weight | 1 | | | | | | |
| | 2 | | | | | | |
| | 3 | | | | | | |
| | 4 | | | | | | |
| | 5 | | | | | | |
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| | 15 | | | | | | |
| | 16 | | | | | | |
| | 17 | | | | | | |
| | 18 | | | | | | |
| Weight | | | | | | | |
| Sex ratio | | | | | | | |
| Corpora luta: | | | | | | | |

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|-------------------------|---------|---|---------|-------------|---|
| Versuch Nr. | 7a | Laufende Nr. | | 6 | |
| Vaginalpfropf | 28.4.81 | Sektion | | | |
| Wurftermin | 21.5. | Trächtigkeitstag | | | |
| Tragdauer (in Tagen) | 23 | Anzahl der Fruchtanlagen | r | | 1 |
| Anzahl der Jungtiere | 11 | Anzahl der ausgetra- genen Fruchtanlagen | r | | 1 |
| Totgeburten | / | Anzahl der Frühre- sorptionsstellen | r | | 1 |
| gestorbene Jungtiere | / | Anzahl der Spätre- sorptionsstellen | r | | 1 |
| Gesamtmorta- lität | / | tote Feten | r | | 1 |
| Datum | 21.5. | 28.5. | 4.6. | Bemerkungen | |
| Gewichte | 1 | 17.75+ | 36.94+ | 48.58+ ♂ | |
| | 2 | 6.51+ | 20.35+ | 47.72+ ♀ | |
| | 3 | 6.05+ | 19.11+ | 32.63+ | |
| | 4 | 7.10+ | 18.43+ | 29.58+ | |
| | 5 | 6.40+ | 19.79+ | 29.95+ | |
| | 6 | 6.66+ | 18.20+ | 35.96+ | |
| | 7 | 5.79+ | 20.08+ | 30.42+ | |
| | 8 | 6.67+ | 19.27+ | 35.25+ | |
| | 9 | 6.37+ | 19.05+ | 41.44+ | |
| | 10 | 6.14+ | 19.60+ | 29.11+ | |
| | 11 | 6.44+ | 19.36+ | 30.75+ | |
| | 12 | 6.95+ | 210.99÷ | 362.67÷ | |
| | 13 | 71.00÷ | 11. n | 11. n | |
| | 14 | 11. n | | | |
| | 15 | 11. = | | | |
| | 16 | 6.46*% | | | |
| | 17 | | | | |
| | 18 | | | | |
| Ø Gewichte | 6.46 | 19.18 | 32.97 | 46.58 | |
| Geschlechtsverhältnis | 5/6 | | | | |
| Corpora lutea: | | | | | |

7 + 8 = 15

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|---------------------------------|----------------|--|--------|----------------|
| Experiment No. | 7a | Serial No. | | |
| Vaginal plug | April 28, 1981 | Necropsy | | |
| Time of littering | May 19 | Day of gestation | | |
| Duration of gestation (in days) | 21 | Number of implantation sites | r | 1 |
| Number of pups | | Number of gestational implantation sites | r | 1 |
| Stillbirths | | Number of early resorption sites | r | 1 |
| Dead pups | | Number of late resorption sites | r | 1 |
| Total mortality | | Dead fetuses | | |
| Date | May 19 | May 26 | June 2 | Remarks June 9 |
| Weight | 1 | | | |
| | 2 | | | |
| | 3 | | | |
| | 4 | | | |
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| | 14 | | | |
| | 15 | | | |
| | 16 | | | |
| | 17 | | | |
| | 18 | | | |
| Weight | | | | |
| Sex ratio | | | | |
| Corpora lutea | 2 ea; | | | |

16/11