

Table S4 Percentage of male and female offspring of viable heteroallelic *Top2* genotypes

| | | Allele transmitted by female | | | | | |
|----------------------------|--|------------------------------|---|-------------------------------|-------------------------|-------------------------|-------------------------------|
| Allele transmitted by male | | 17-1 WHD | 17-3 TOPRIM | 17-6 TOPRIM | 35-1 TOPRIM | 35-5 ATPase | 35-13 WHD |
| 17-1 WHD | | | F: 9 M: 91 (23) ^a | F: 42 M: 58 (24) | F: 47 M: 53 (139) | F: 50 M: 50 (105) | |
| 17-3 TOPRIM | | | F: 12 M: 88 (101) | F: 53 M: 47 (97) | F: 57 M: 43 (70) | F: 41 M: 59 (143) | F: 30 M: 70 (69) |
| 17-6 TOPRIM | | | F: 60 M: 40 (30) | F: 76 M: 24 (63) | NA | F: 48 M: 52 (190) | F: 27 M: 73 (79) |
| 35-1 TOPRIM | | | F: 44 M: 56 (108) | F: 59 M: 41 (74) | F: 57 M: 43 (205) | NA | F: 43 M: 57 (143) |
| 35-5 ATPase | | | F: 51 M: 49 (94) | F: 45 M: 55 (145) | NA | F: 45 M: 55 (154) | F: 38 M: 62 (125) |
| 35-13 WHD | | | NA | F: 38 M: 62 (93) | F: 47 M: 53 (73) | F: 46 M: 54 (228) | F: 57 M: 43 (115) |

^aTotal number of homozygotes scored.

NA: Not applicable.

Bold: statistically significant ($p < 0.05$).