Table S6: Mean +/- S.D. RAD51 foci numbers for *Spo11+/-* and *Spo11+/+* males.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  **Mouse** | **RAD51 Ave +/- SD** | **No. of Cells** |  **Range** |
|  | SPO11-het 33 | 157.44 +/- 23.35 | 16 |  127-216 |
|  | SPO11-het 52 | 161.76 +/- 17.17 | 21 |  137-191 |
|  | SPO11-het 59 | 144.50 +/- 14.28 | 16 |  123-169 |
|  | SPO11-het 94 | 140.64 +/- 20.69 | 14 |  115-182 |
| **Total** |  | **152.19 +/- 20.55** | **67** |  **115-216** |
|  |  |  |  |  |
|  | SPO11-wt 34 | 200.44 +/- 20.44 |  9 |  171-233 |
|  | SPO11-wt 51 | 203.71 +/- 22.97 | 14 |  169-247 |
|  | SPO11-wt 54 | 194.46 +/- 19.46 | 13 |  169-247 |
|  | SPO11-wt 58 | 202.60 +/- 23.54 | 15 |  169-258 |
| **Total** |  | **200.45 +/- 21.54** | **51** |  **169-258** |
|  |  |  |  |  |