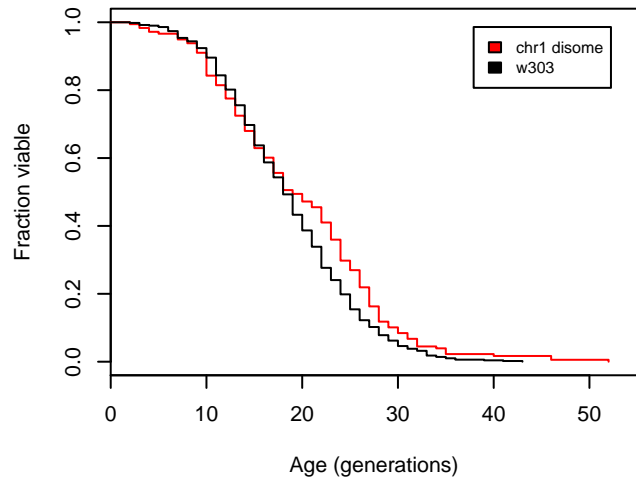
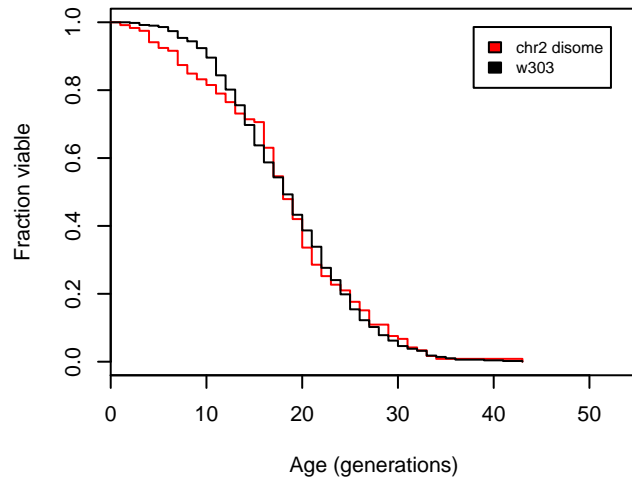
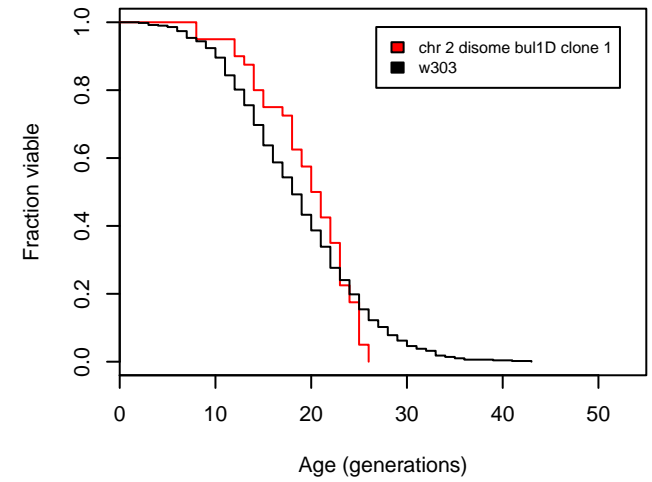
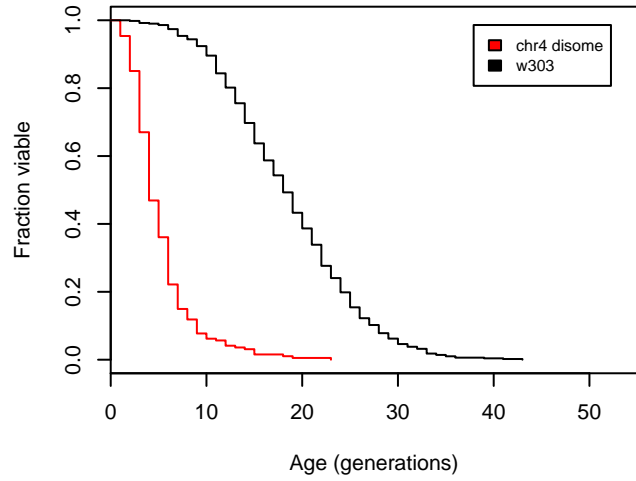
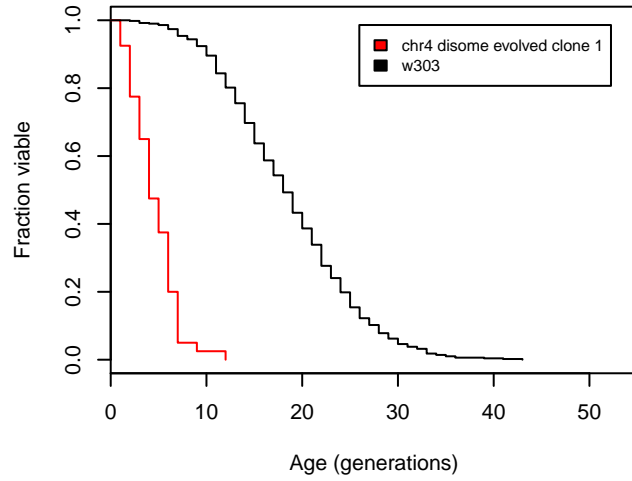
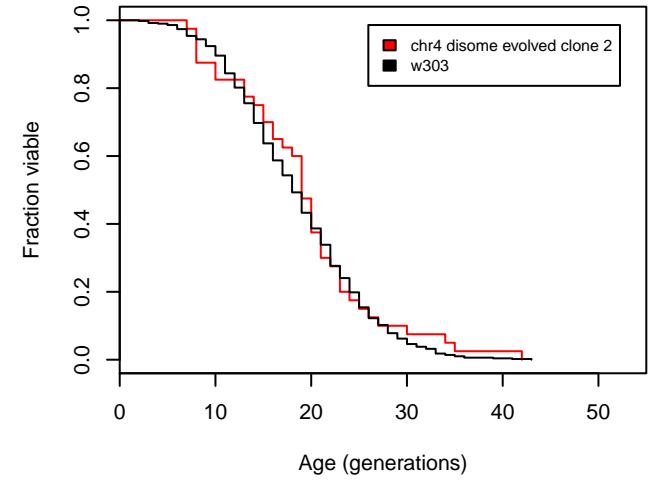
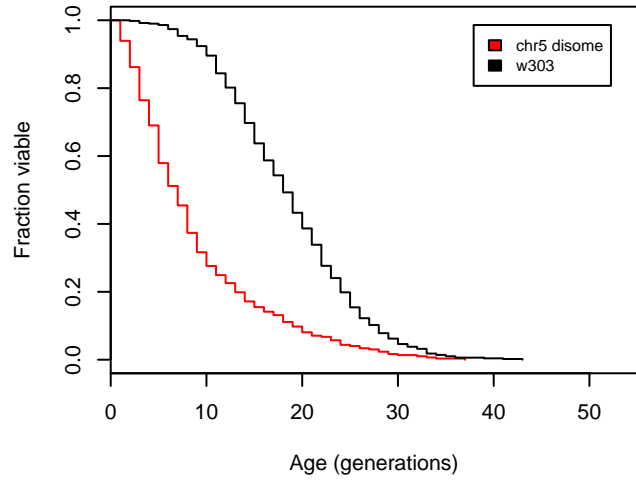
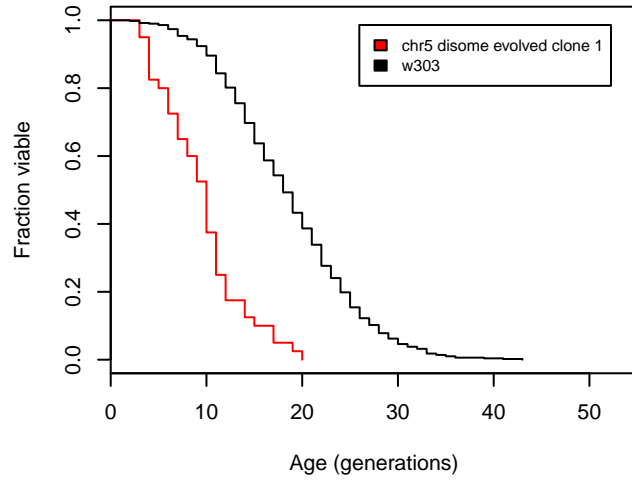
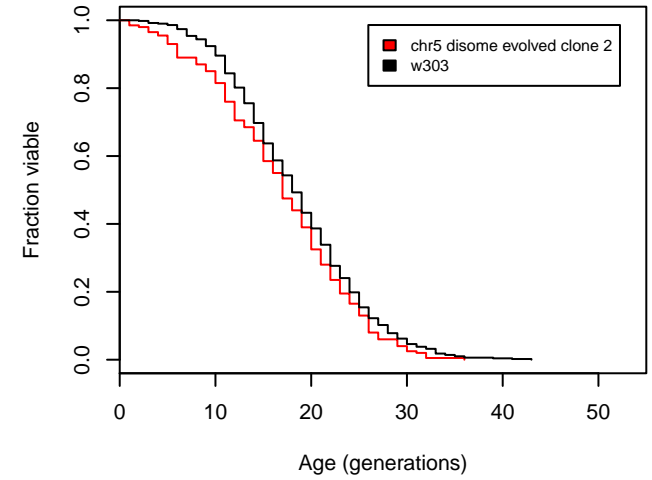
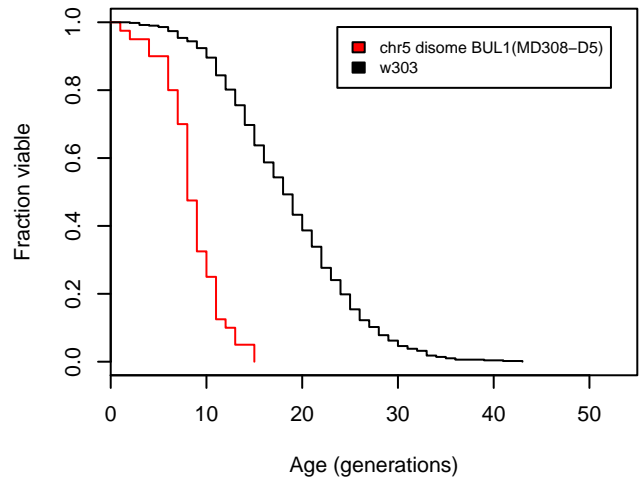
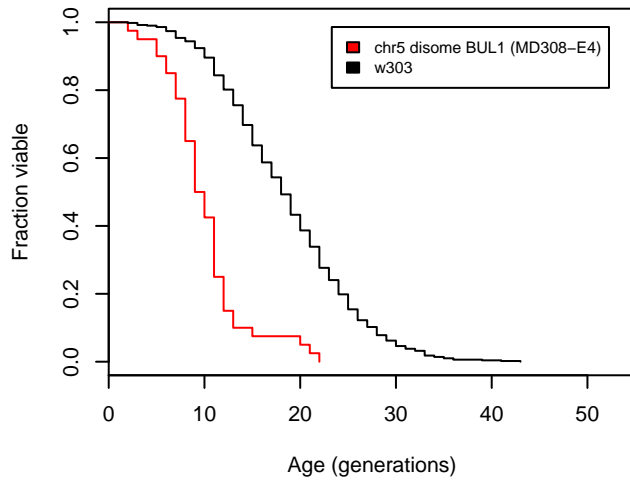


chr1 disome, $p = 0.1834$ **chr2 disome, $p = 0.6504$** **chr 2 disome bul1D clone 1, $p = 0.193$** **chr4 disome, $p = 1.13e-80$** **chr4 disome evolved clone 1, $p = 3.403e-24$** **chr4 disome evolved clone 2, $p = 0.7366$** **chr5 disome, $p = 3.134e-62$** **chr5 disome evolved clone 1, $p = 4.788e-15$** **chr5 disome evolved clone 2, $p = 0.02788$** 

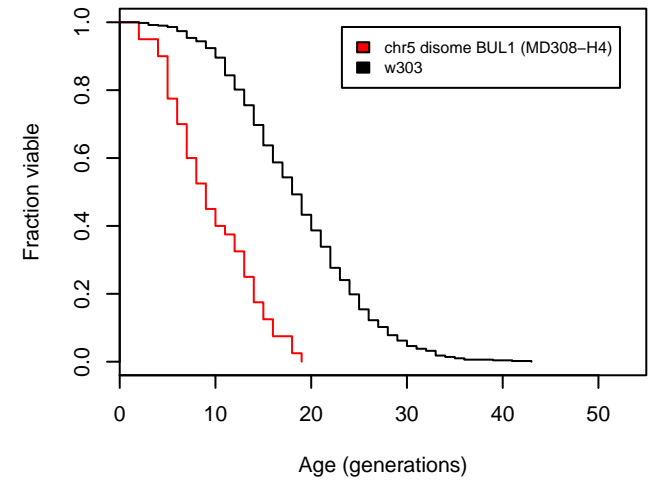
chr5 disome BUL1 (MD308-D5), $p = 1.413e-18$



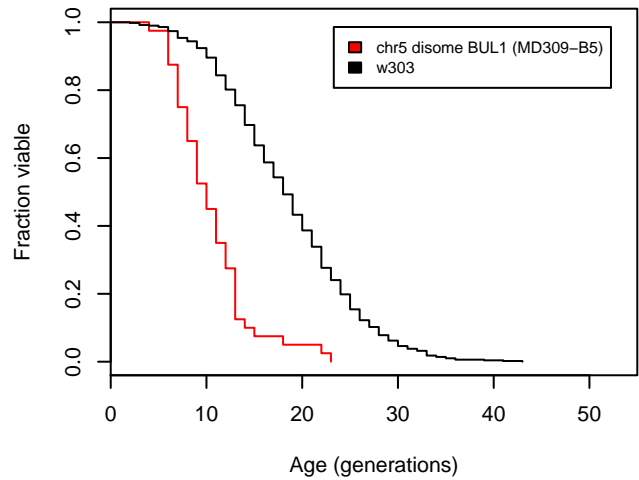
chr5 disome BUL1 (MD308-E4), $p = 1.535e-14$



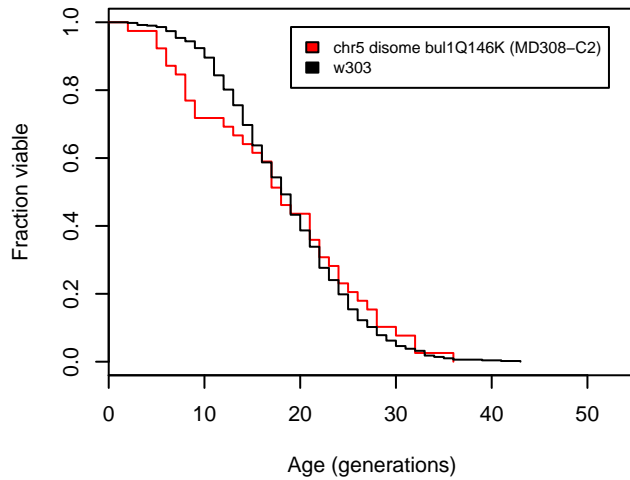
chr5 disome BUL1 (MD308-H4), $p = 5.445e-14$



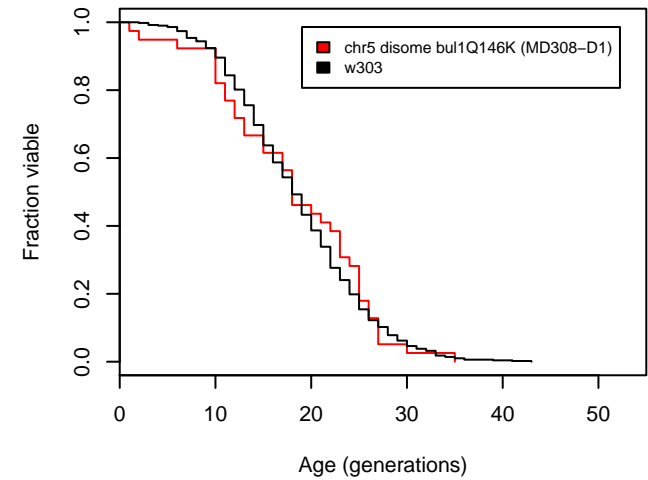
chr5 disome BUL1 (MD309-B5), $p = 1.481e-13$



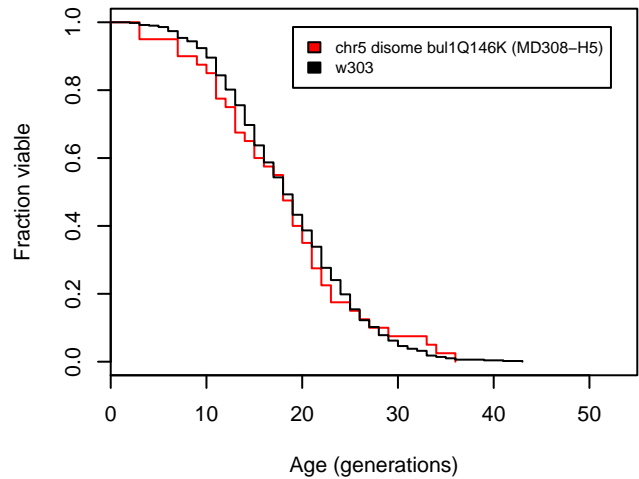
chr5 disome bul1Q146K (MD308-C2), $p = 0.5733$



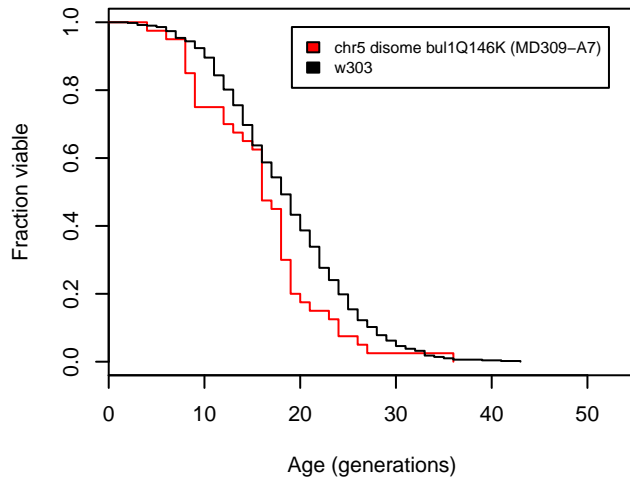
chr5 disome bul1Q146K (MD308-D1), $p = 0.9761$



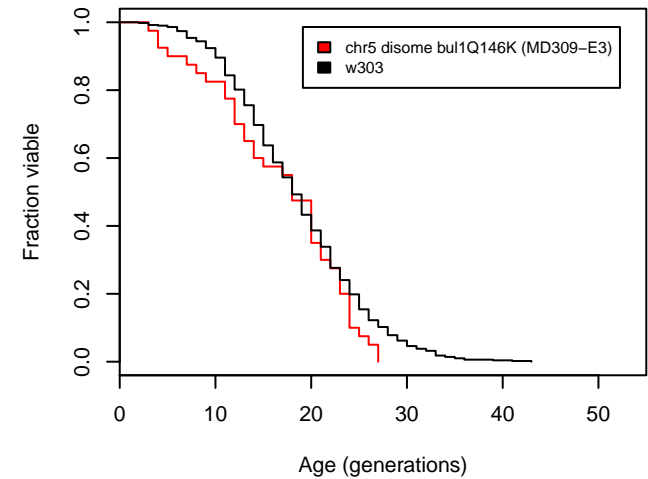
chr5 disome bul1Q146K (MD308-H5), $p = 0.4947$



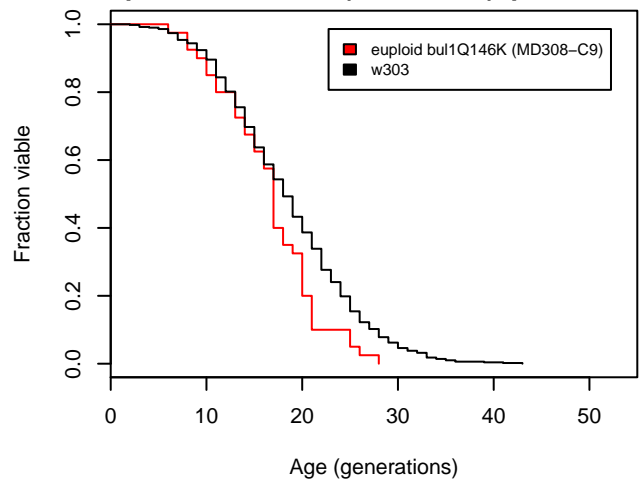
chr5 disome bul1Q146K (MD309-A7), $p = 0.02525$



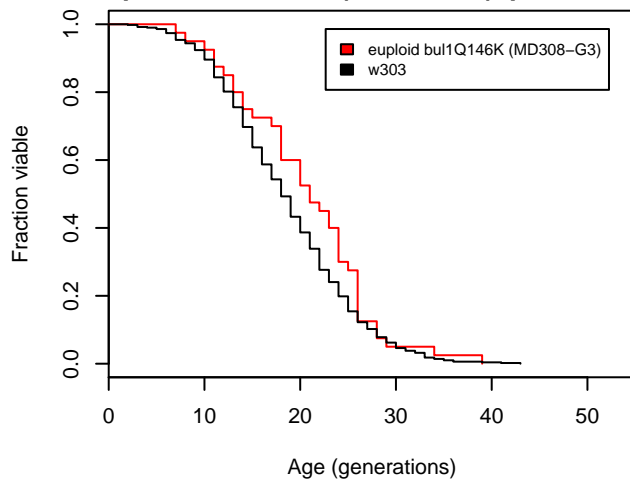
chr5 disome bul1Q146K (MD309-E3), $p = 0.2709$



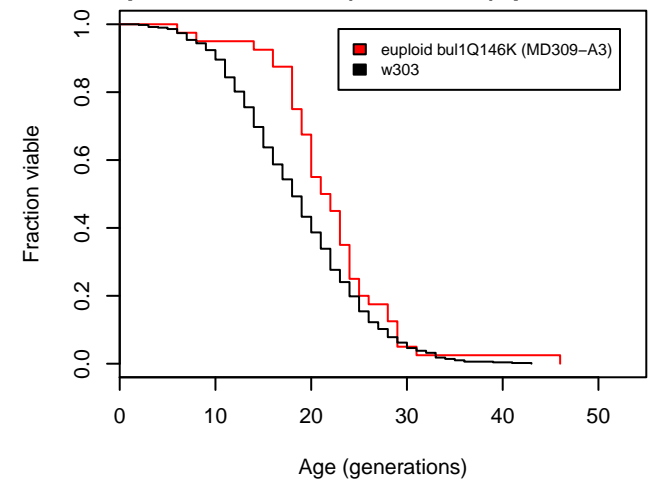
euploid bul1Q146K (MD308-C9), $p = 0.08638$



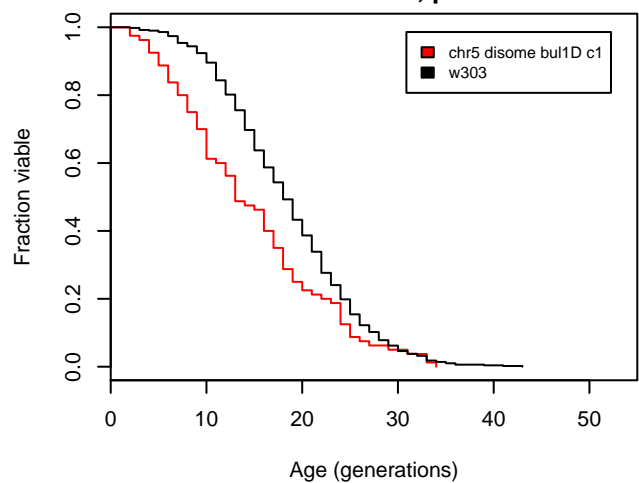
euploid bul1Q146K (MD308-G3), $p = 0.07617$



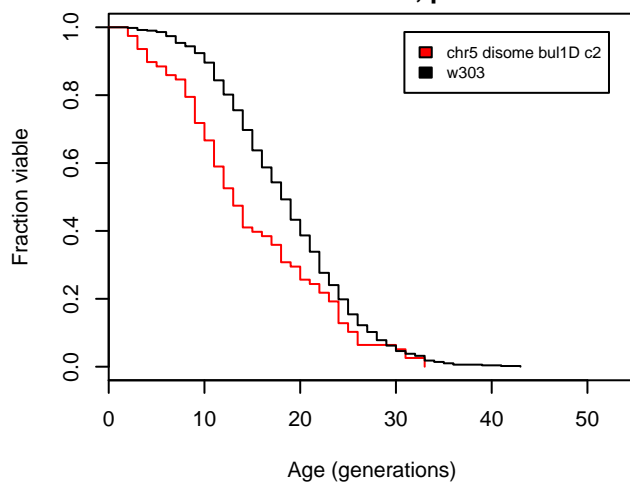
euploid bul1Q146K (MD309-A3), $p = 0.001824$



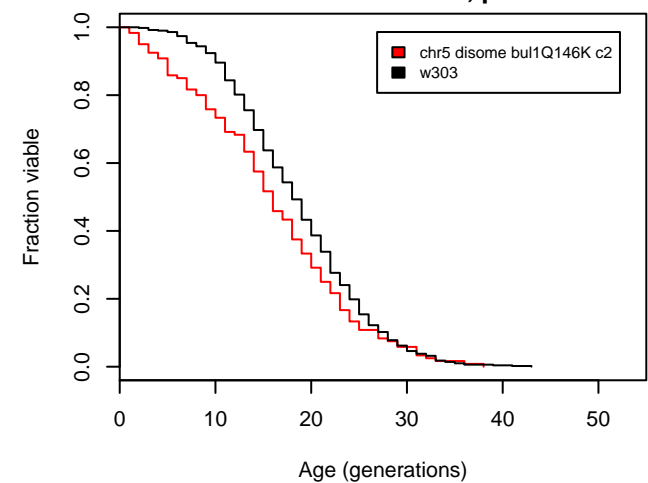
chr5 disome bul1D c1, $p = 1.255e-05$



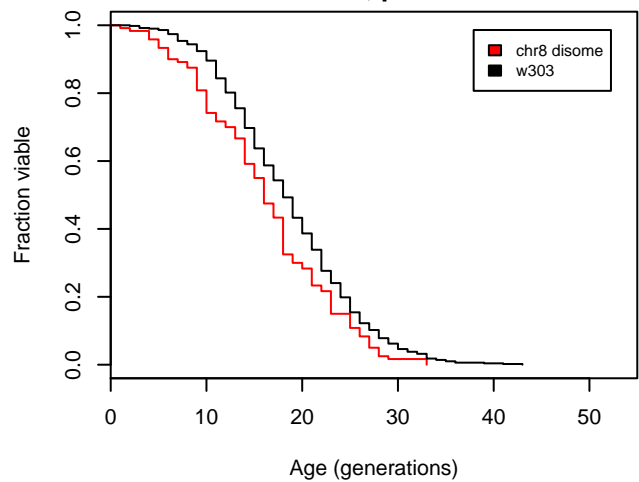
chr5 disome bul1D c2, $p = 1.955e-05$



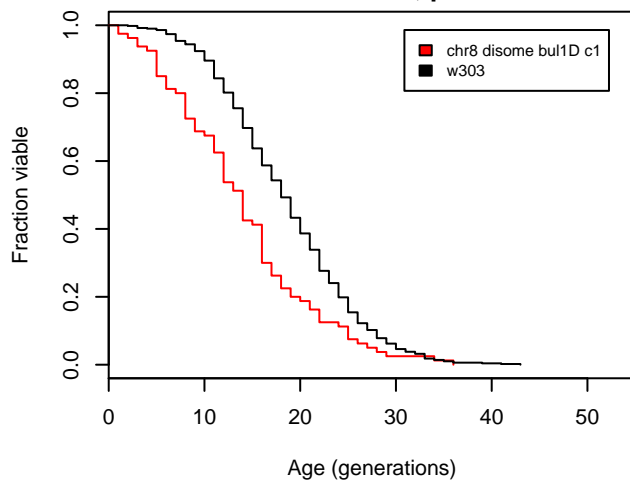
chr5 disome bul1Q146K c2, $p = 0.001254$



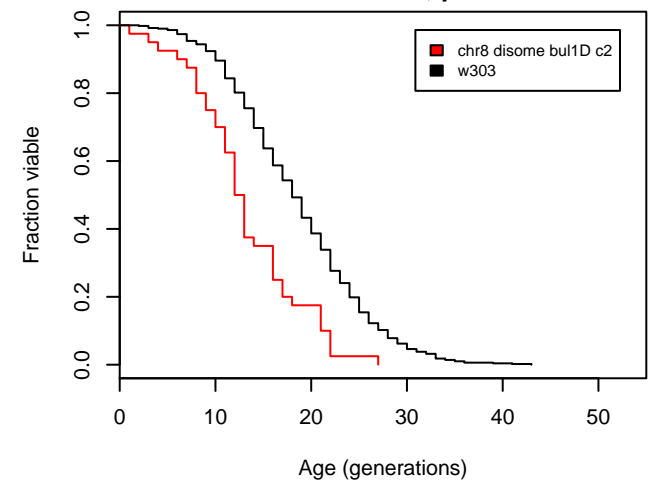
chr8 disome, $p = 0.001814$

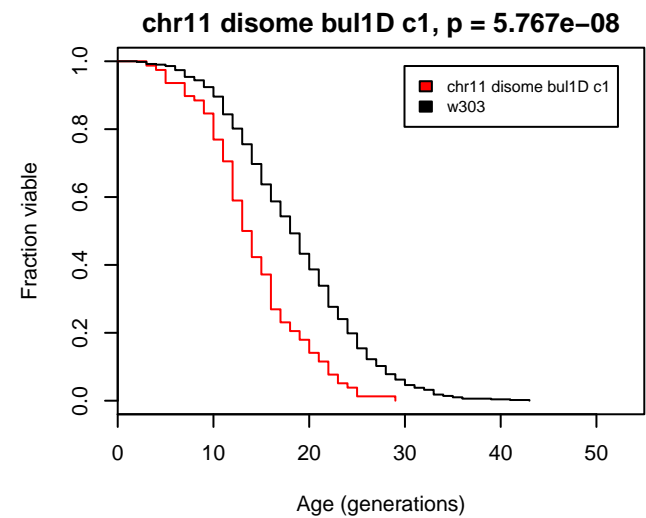
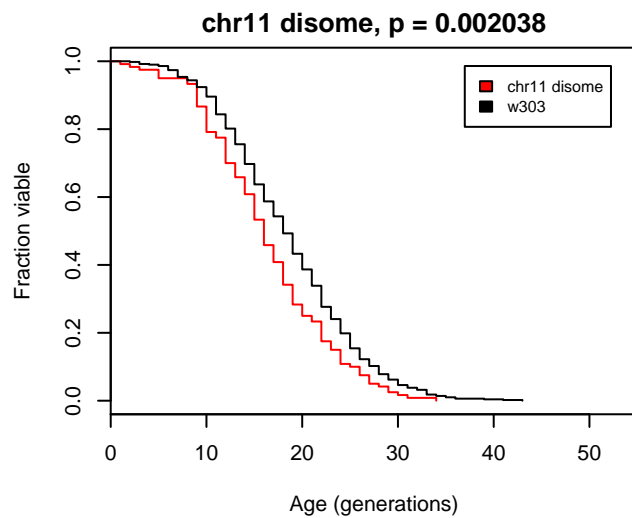
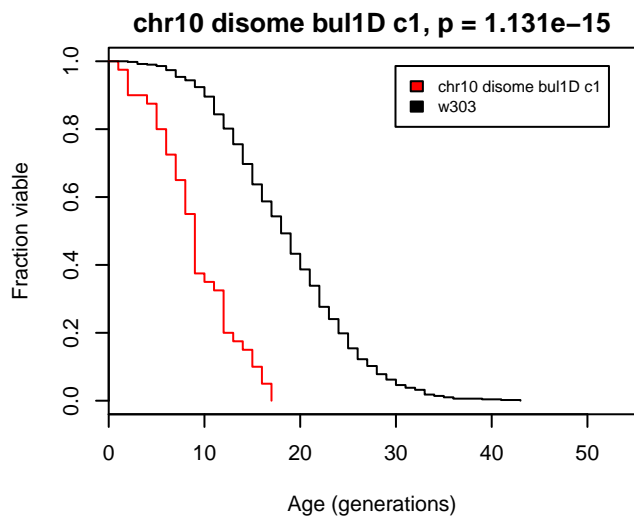
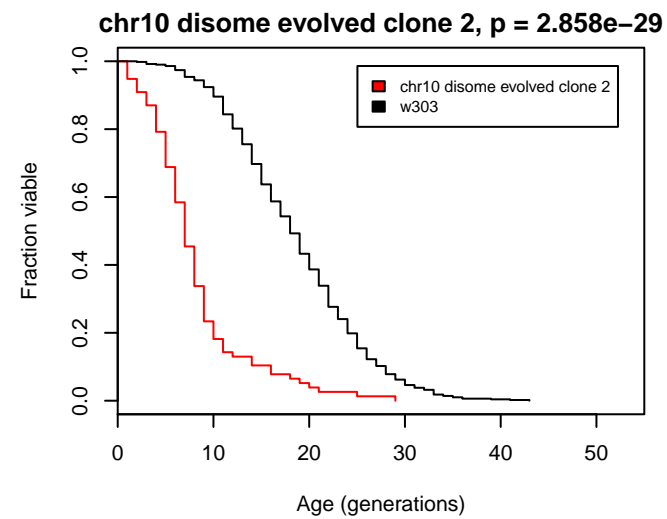
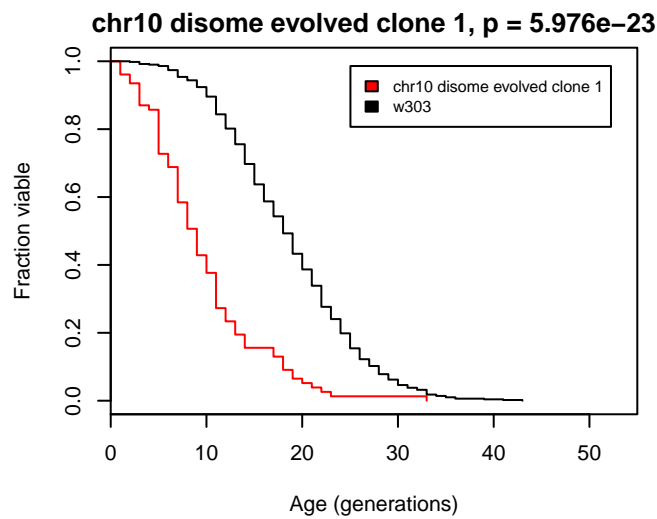
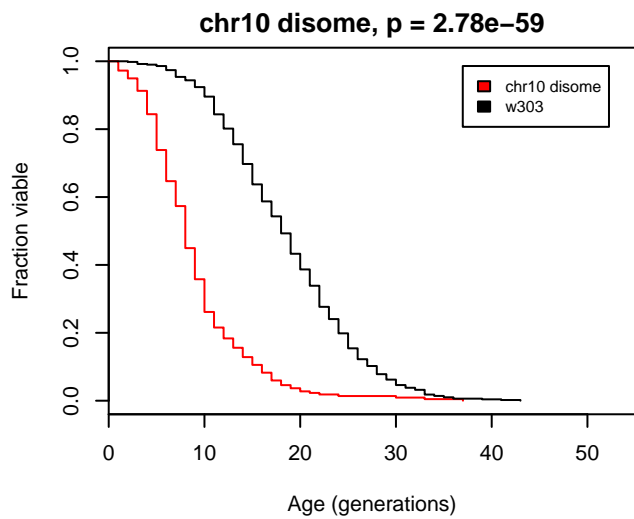
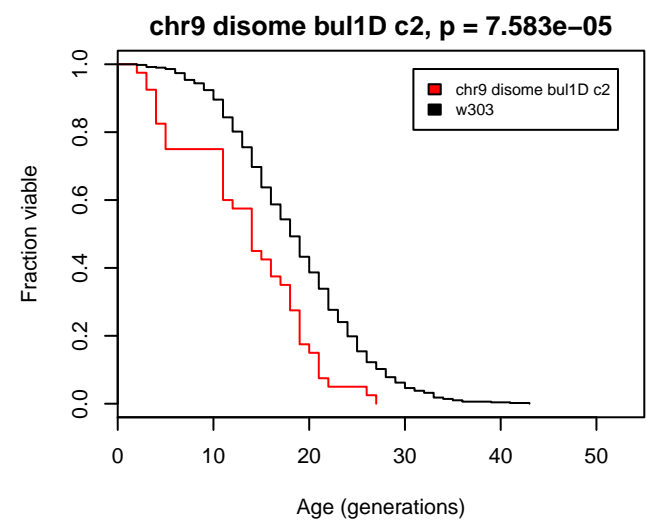
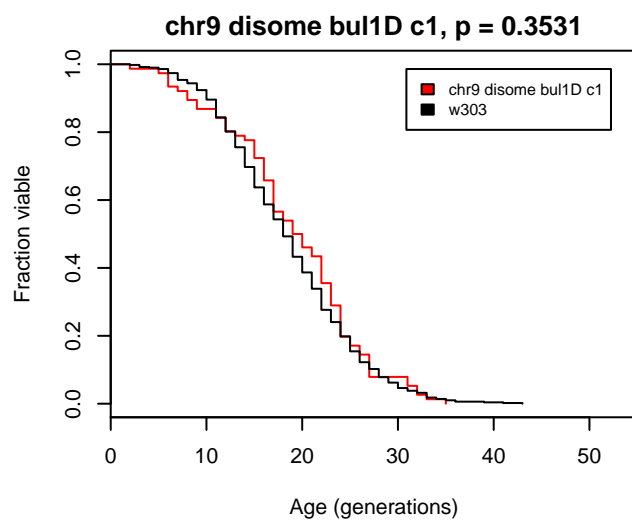
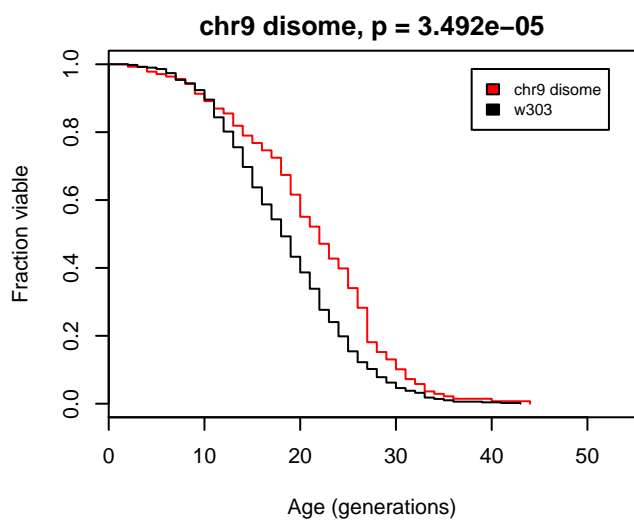


chr8 disome bul1D c1, $p = 1.277e-07$

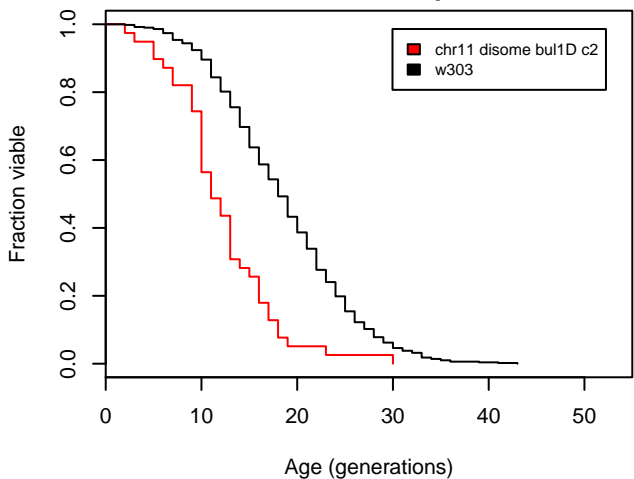


chr8 disome bul1D c2, $p = 1.969e-06$

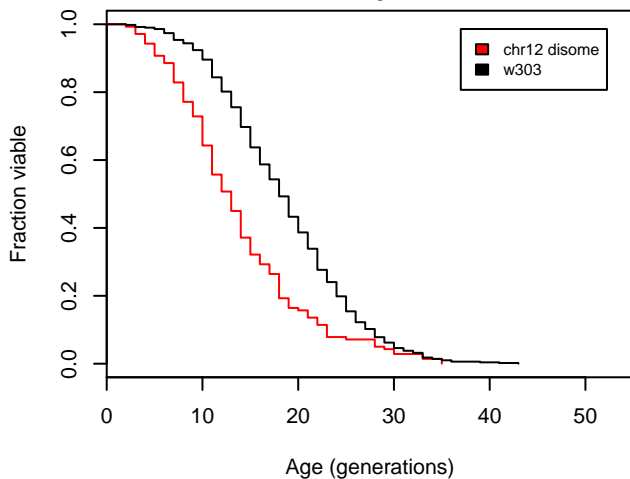




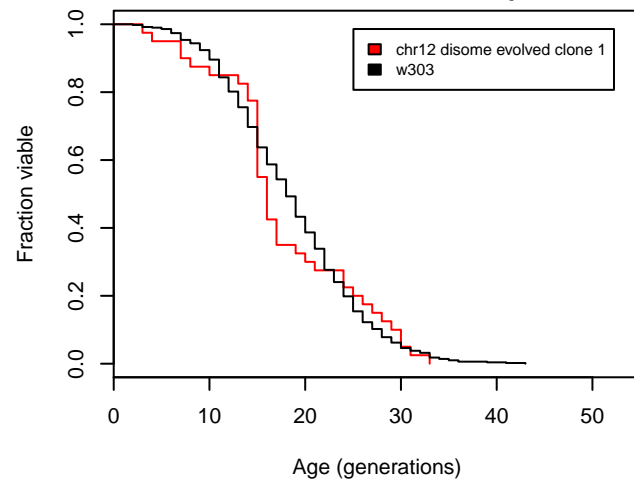
chr11 disome bul1D c2, $p = 6.418e-09$



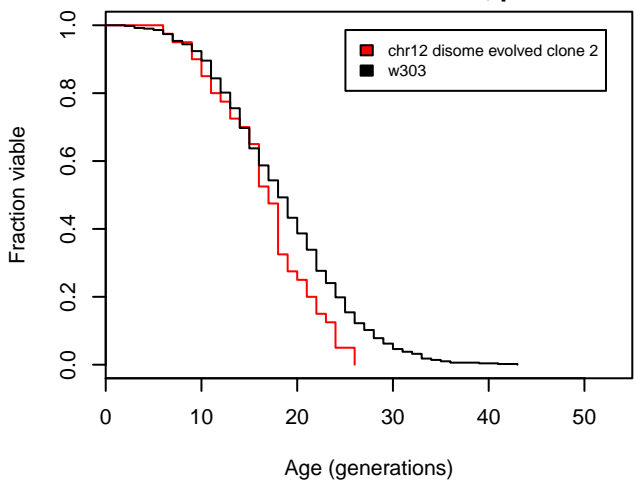
chr12 disome, $p = 7.674e-14$



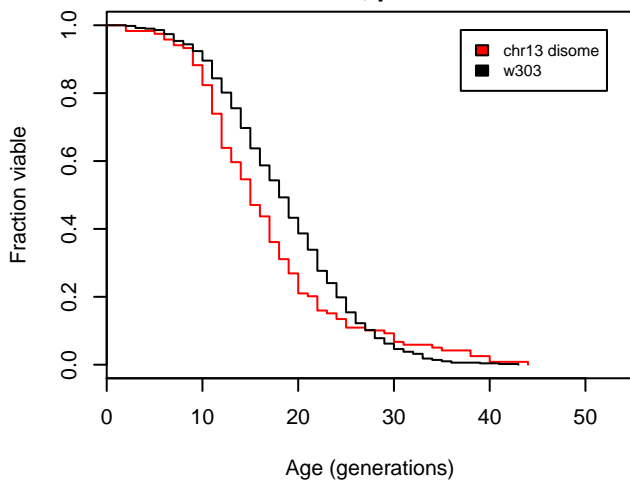
chr12 disome evolved clone 1, $p = 0.5262$



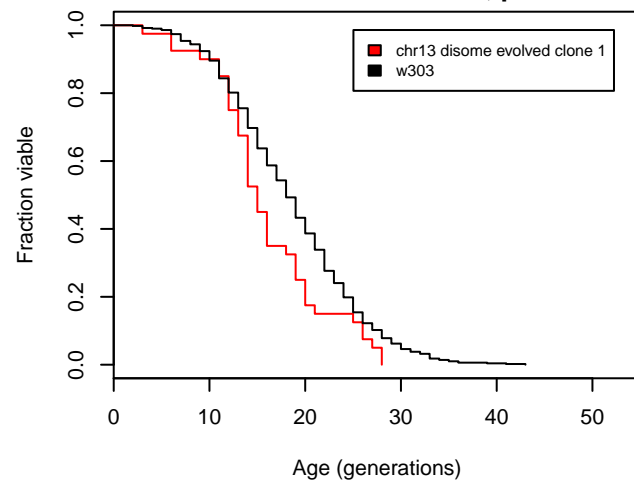
chr12 disome evolved clone 2, $p = 0.1163$



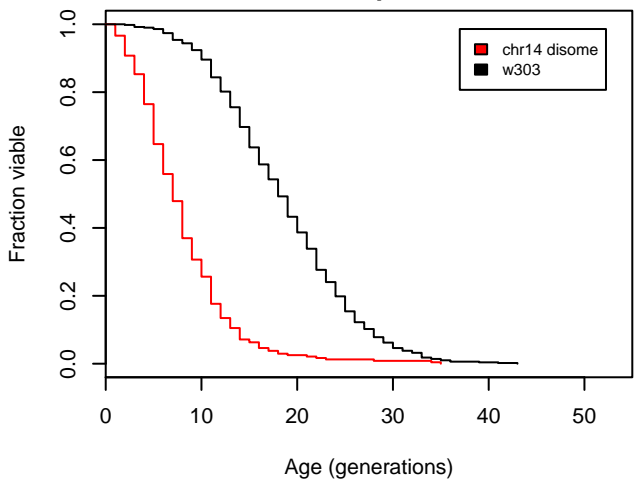
chr13 disome, $p = 0.0003567$



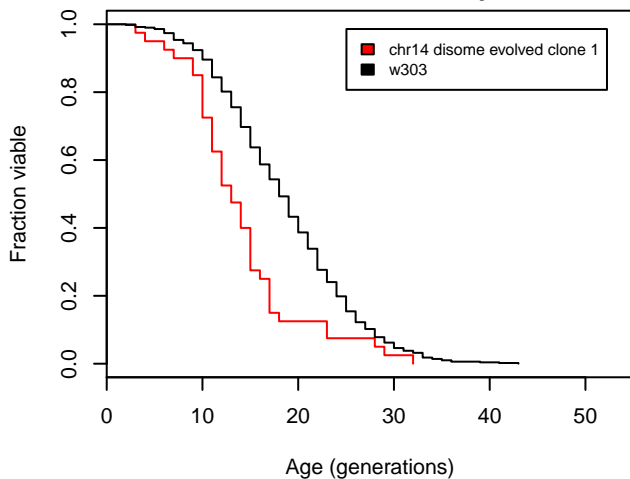
chr13 disome evolved clone 1, $p = 0.02318$



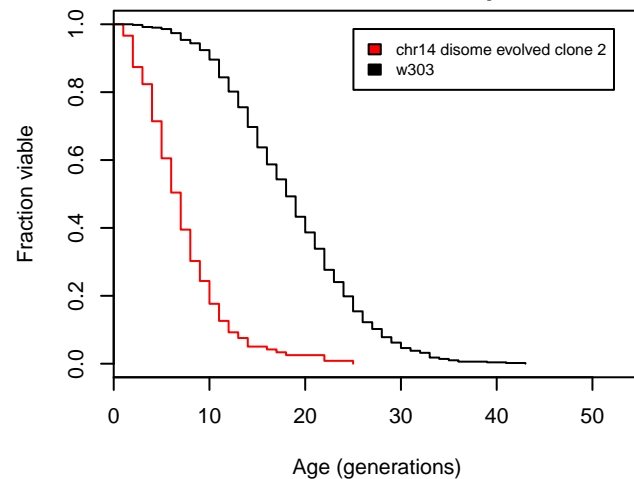
chr14 disome, $p = 6.575e-71$



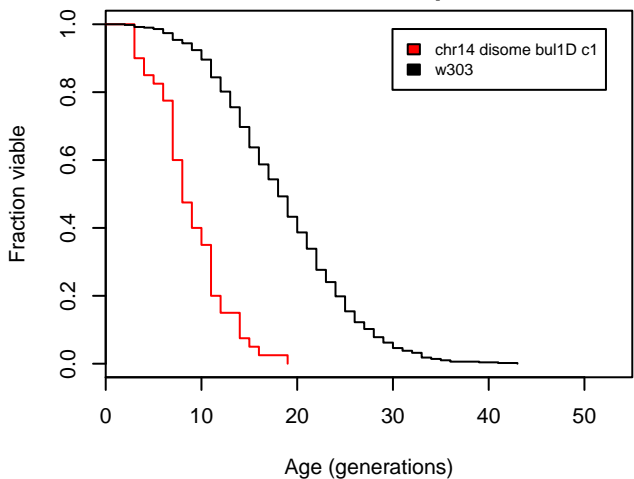
chr14 disome evolved clone 1, $p = 1.242e-05$



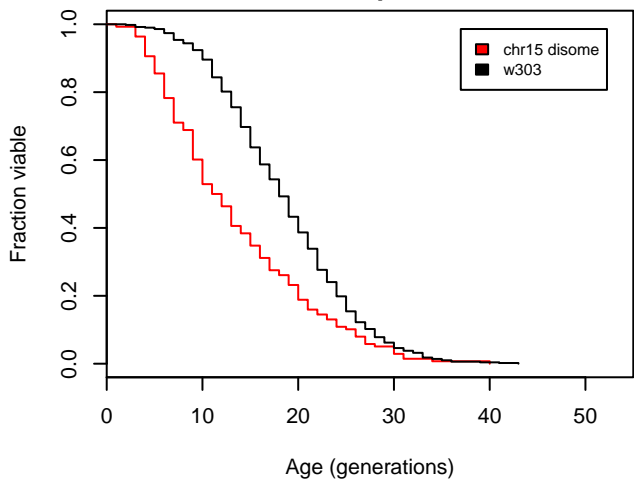
chr14 disome evolved clone 2, $p = 5.354e-47$



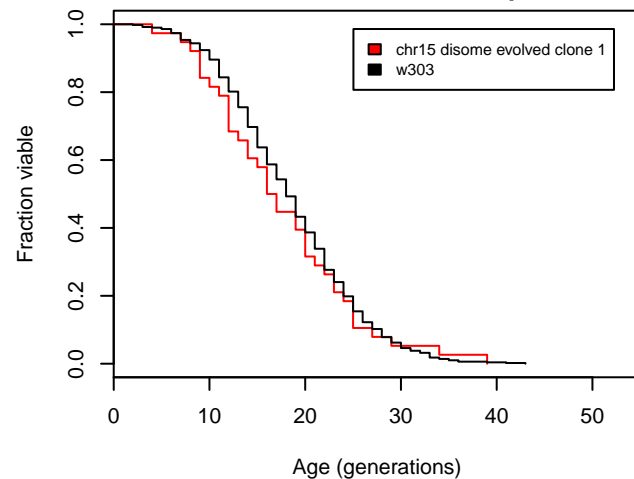
chr14 disome bul1D c1, $p = 8.024e-17$



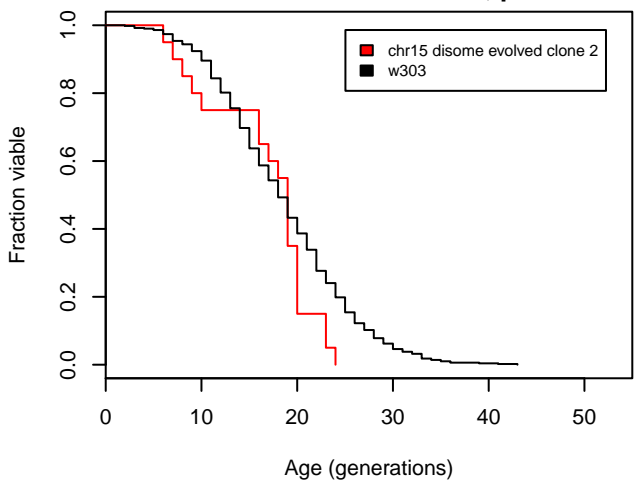
chr15 disome, $p = 9.995e-14$



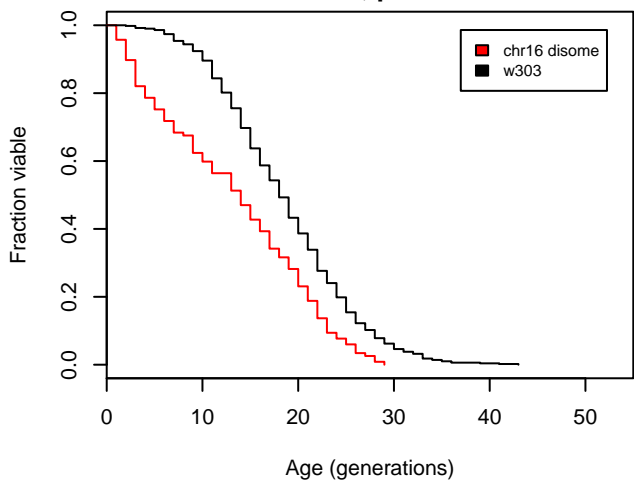
chr15 disome evolved clone 1, $p = 0.2945$



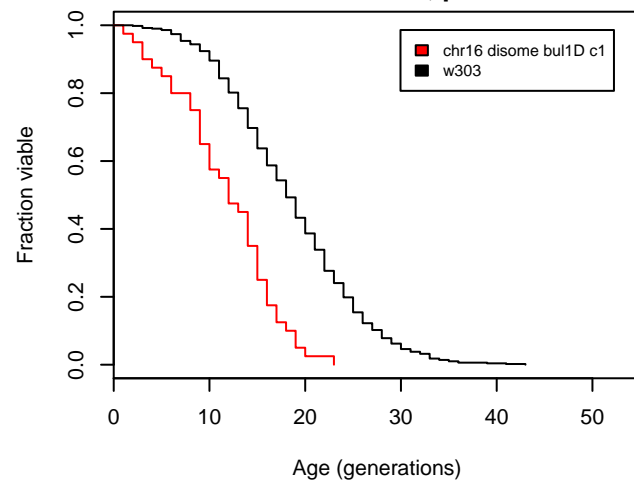
chr15 disome evolved clone 2, $p = 0.3345$



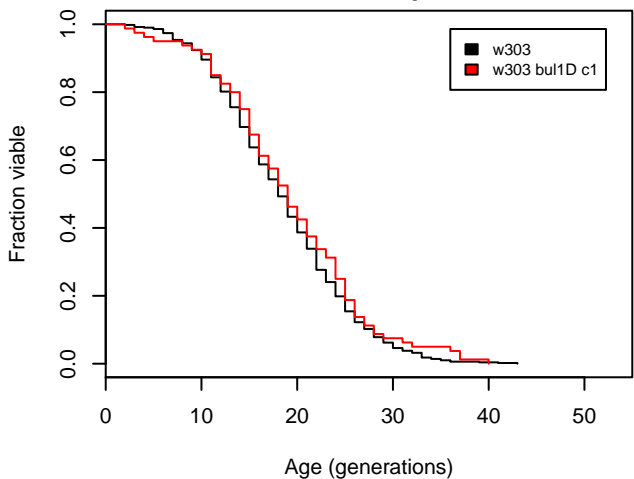
chr16 disome, $p = 2.155e-09$



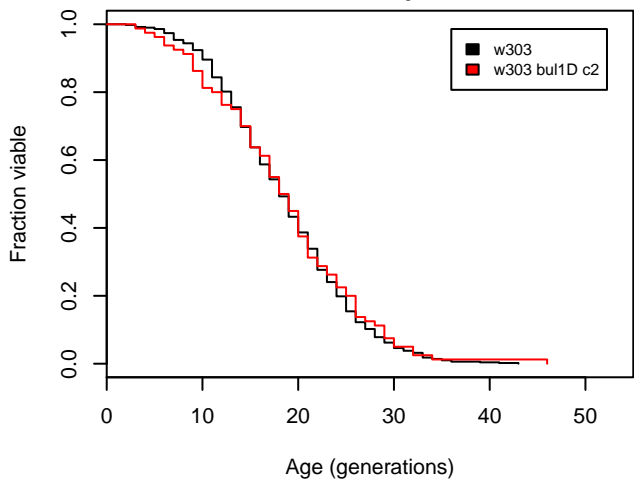
chr16 disome bul1D c1, $p = 5.571e-09$



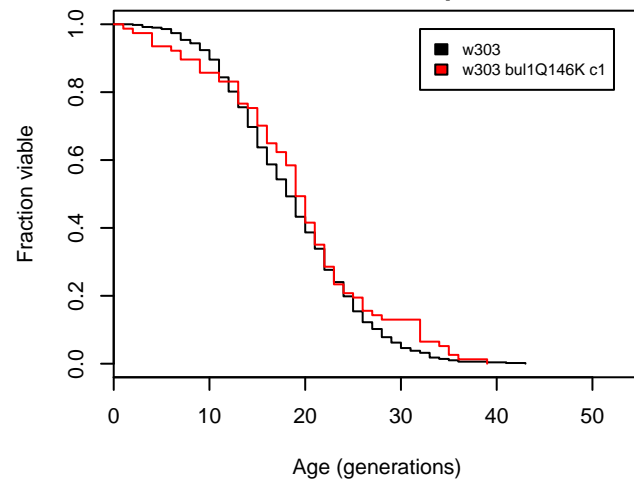
w303 bul1D c1, $p = 0.388$

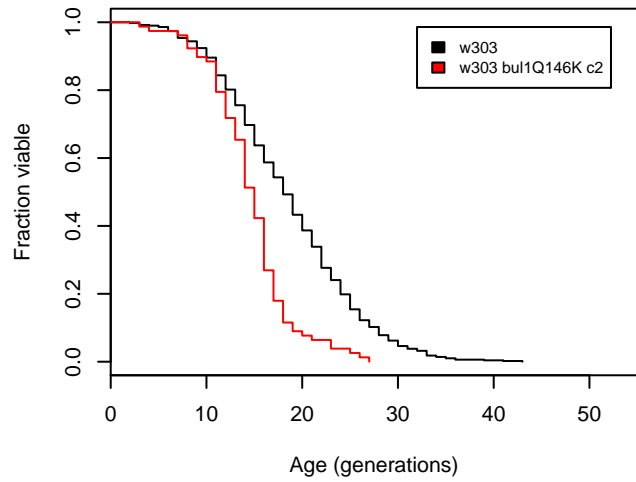
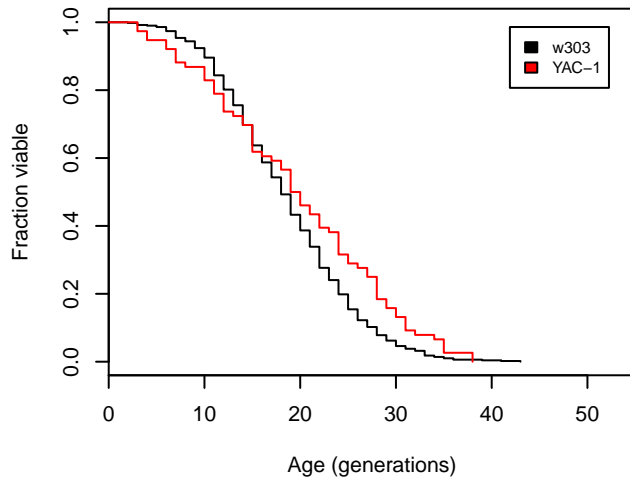
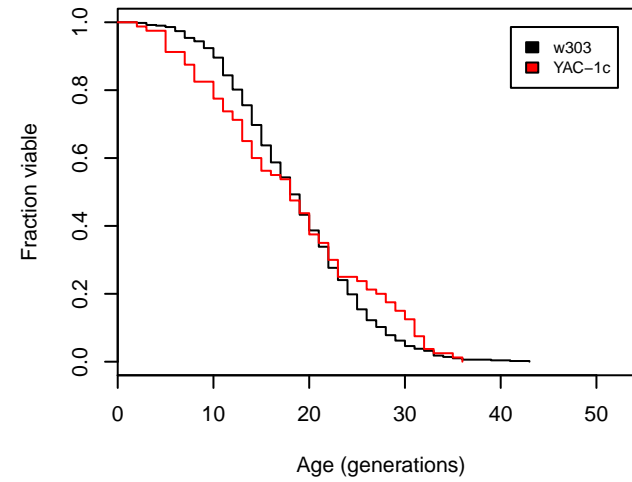
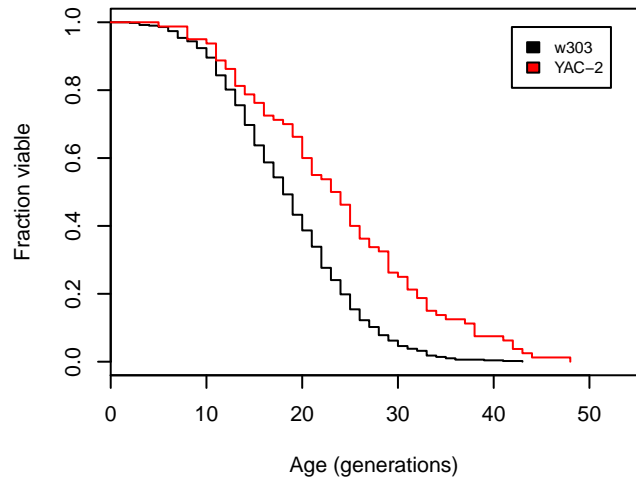
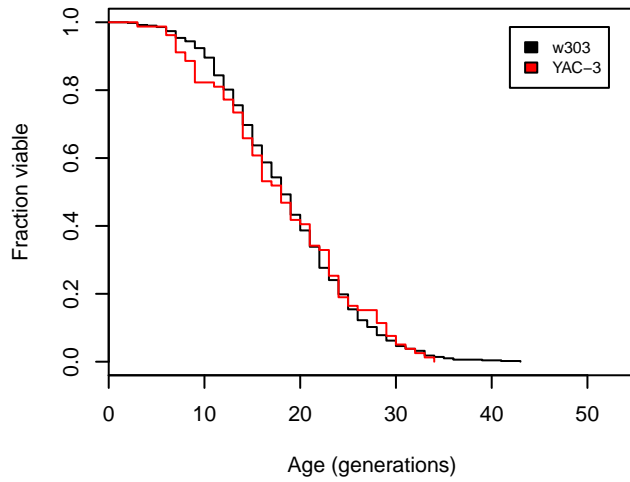
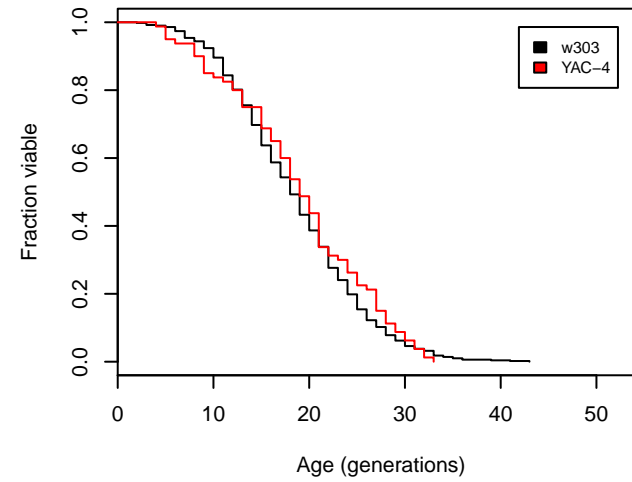
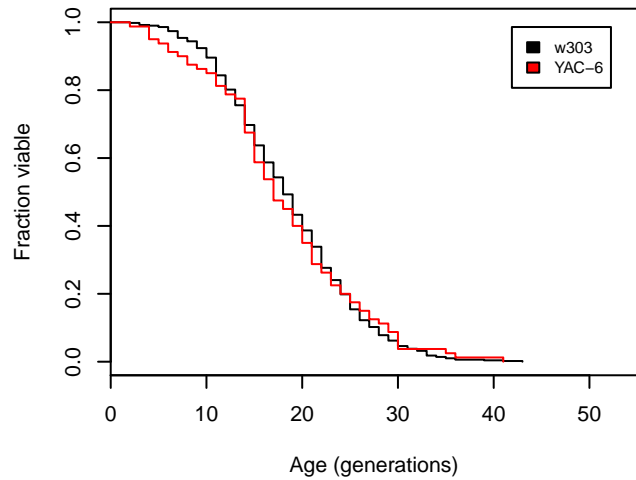


w303 bul1D c2, $p = 0.9234$



w303 bul1Q146K c1, $p = 0.4381$



w303 bul1Q146K c2, $p = 5.918e-07$ **YAC-1, $p = 0.2732$** **YAC-1c, $p = 0.5122$** **YAC-2, $p = 9.266e-06$** **YAC-3, $p = 0.6855$** **YAC-4, $p = 0.4573$** **YAC-6, $p = 0.4925$** **YAC-7, $p = 4.111e-06$** 