

Table 1. The new germline assembly compared to the exsisting germline and somatic assembles

	old germline	new germline	somatic DNA	somatic DNA with IESs
Contig count	26 186	179	697	697
Largest contig	286 327	1 655 960	980 760	1 021 975
Total length	95 031 581	101 856 490	72 102 941	75 658 061
GC (%)	27.35	27.32	28.04	27.69
N50	39 394	650 011	413 026	431 324
N90	5 099	430 900	215 697	228 254