

Supplemental Table S16. Summary of transcriptome data mapped to gynogenetic BSB and TC genomes.

		Total		Vs. to TC		Vs. to BSB	
Sample		Clean data (GB)	No. of clean reads	No. of clean reads	Percent (%)	No. of clean reads	Percent (%)
BSB liver	BSB-L ₁	4.97	27,643,051			22,865,467	89.41
	BSB-L ₂	8.08	27,038,378			22,580,704	83.51
	BSB-L ₃	8.29	27,741,014			22,653,511	81.66
TC liver	TC-L ₁	4.94	27,448,369	24,480,213	95.73		
	TC-L ₂	7.67	25,659,315	20,654,797	80.50		
	TC-L ₃	7.32	24,458,138	19,201,103	78.51		
BTF ₁ liver	BTF ₁ -L ₁	4.98	27,665,485	23,306,511	84.24	23,783,946	85.97
	BTF ₁ -L ₂	8.88	29,803,886	22,161,879	74.36	22,450,177	75.33
	BTF ₁ -L ₃	7.81	26,112,886	19,126,525	73.25	18,478,654	70.76
BTF ₂ liver	BTF ₂ -L ₁	4.98	27,644,954	23,667,883	85.61	23,351,976	84.47
	BTF ₂ -L ₂	7.56	25,303,205	19,774,470	78.15	20,431,622	80.75
	BTF ₂ -L ₃	8.16	27,302,773	20,799,688	76.18	20,553,404	75.28
BTF ₃ liver	BTF ₃ -L ₁	6.38	21,505,106	16,104,313	74.89	16,536,210	76.89
	BTF ₃ -L ₂	7.95	26,765,426	19,735,643	73.74	20,386,200	76.17
	BTF ₃ -L ₃	8.24	27,707,745	20,391,228	73.59	21,055,907	75.99
BTF ₃ gonad	BTF ₃ -G ₁	6.97	23,492,474	17,715,870	75.41	18,363,510	78.17
	BTF ₃ -G ₂	6.98	23,463,381	19,056,188	81.22	19,600,957	83.54
	BTF ₃ -G ₃	6.83	22,967,018	18,271,252	79.55	18,802,484	81.87
BTF ₃ muscle	BTF ₃ -M ₁	7.72	25,932,371	20,726,391	79.92	21,088,864	81.32
	BTF ₃ -M ₂	7.83	26,344,255	22,137,445	84.03	22,382,977	84.96
	BTF ₃ -M ₃	7.15	24,036,571	20,105,232	83.64	20,392,923	84.84
TBF ₁ liver	TBF ₁ -L ₁	9.67	32,202,828	25,366,776	78.77	24,917,364	77.38
	TBF ₁ -L ₂	6.45	21,603,885	14,796,377	68.49	14,672,325	67.92
	TBF ₁ -L ₃	6.19	20,745,152	15,619,781	75.29	15,369,124	74.09
TBF ₂ liver	TBF ₂ -L ₁	9.29	30,981,040	23,496,515	75.84	24,688,106	79.69
	TBF ₂ -L ₂	6.74	22,559,274	17,131,139	75.94	16,799,177	74.47
	TBF ₂ -L ₃	6.59	22,055,454	17,240,080	78.17	16,875,375	76.51
TBF ₃ liver	TBF ₃ -L ₁	9.93	33,685,355	26,282,831	78.02	25,778,207	76.53
	TBF ₃ -L ₂	14.31	47,902,702	38,937,977	81.29	37,553,679	78.40
	TBF ₃ -L ₃	10.18	34,104,672	27,278,896	79.99	26,540,111	77.82
TBF ₃ gonad	TBF ₃ -G ₁	6.81	23,166,757	17,325,352	74.79	17,084,426	73.75
	TBF ₃ -G ₂	8.28	27,702,657	22,557,514	81.43	22,669,581	81.83
	TBF ₃ -G ₃	8.37	27,960,466	21,133,320	75.58	20,783,244	74.33
TBF ₃ muscle	TBF ₃ -M ₁	6.21	20,954,132	16,536,725	78.92	16,670,739	79.56
	TBF ₃ -M ₂	7.15	24,082,485	19,929,518	82.76	20,116,739	83.53
	TBF ₃ -M ₃	7.25	24,368,409	19,620,592	80.52	19,738,581	81.00
Total		273.12	960,111,069	690,670,024		696,016,271	