

Supplemental Table S1. Summary of whole genome sequencing data of gynogenetic BSB.

Library	Number of library	Data (bp)	Depth (X)	Q20 (%)	Q30 (%)
220bp	1	51,960,504,158	46	97.64	92.27
500bp	1	19,120,390,700	17	94.08	86.72
3kb	2	18,015,161,940	16	93.43	87.52
		14,589,994,770	13	95.46	91.34
4kb	2	12,363,897,960	11	97.54	91.52
		15,399,743,660	14	93.94	88.39
8kb	1	18,863,382,886	17	95.80	91.53
10kb	1	13,594,540,130	12	93.36	87.53
15kb	1	9,624,838,380	9	97.08	90.10
17kb	1	7,416,162,504	7	93.49	87.63
Total of Illumina data	10	180,948,617,088	162		
PacBio	1	11,595,380,043	10		