

Table S1. Information regarding the nucleotide sequence reads in the GBS library.

	Yields (bp)	Reads	%, of >= Q30 Bases	Mean Quality Score
GBS_1_F	22,642,904,978	224,187,178	91.57	34.89
GBS_1_R	22,642,904,978	224,187,178	91.28	34.88
GBS_2_F	24,860,207,569	246,140,669	89.55	34.47
GBS_2_R	24,860,207,569	246,140,669	88.49	34.37
Total	95,006,225,094	940,655,694		
Mean			90.22	34.65