

Table 3 Summary of average SNPs per sample detected by GBS

Dendrobium species abbreviation	The number of SNP	The number of transition SNP	The number of transversion SNP	The ratio of transition SNPs to SNPs	The number of heterozygous SNP	The ratio of heterozygous SNPs to the total SNPs	The number of homozygous SNP	The ratio of homozygous SNPs to the total SNPs
HS	1 507 746	897 857	609 668	1.47	196 880	0.13	1 310 866	0.87
TP	893 333	546 045	344 283	1.58	229 222	0.26	664 110	0.74
XJ	1 364 605	810 614	551 968	1.47	168 830	0.12	1 195 774	0.88
FJS	1 227 006	727 566	495 436	1.47	136 823	0.11	1 090 183	0.89