

Table 3 AMOVA analysis of soybean landraces from Jilin grouped by seed coat colour

Source	Sum of Square	Percentage (%)
Among Populations	518.6 404	11.27
Within Population (BK)	785.7 889	17.08
Within Population (BN)	787.0 044	17.11
Within Population (DG)	803.2 778	17.46
Within Population (LG)	841.6 707	18.30
Within Population (YW)	798.9 273	17.37
Within Individuals (BK)	13.0 000	0.28
Within Individuals (BN)	14.0 000	0.30
Within Individuals (DG)	3.0 000	0.07
Within Individuals (LG)	20.0 000	0.43
Within Individuals (YW)	15.0 000	0.33
Total	4 600.3 094	100