

Table 2 Association for five combinations of contrasting traits in F2 population of *Pisum sativum*

No.	Morphological traits		Likely hood ratio	Sig.
1	Anthocyanin pigmentation	Flower colour	44.31	0.00**
2	Anthocyanin pigmentation	Seed colour	34.91	0.00**
3	Tendrils type	No-leaflet/leaf	33.21	0.00**
4	Flower colour	Pod colour	10.32	0.00**
5	Anthocyanin pigmentation	Pod colour	10.31	0.00**

Note: *: Significant (Sig.) at $P \leq 0.05$ level; **: High significant (Sig.) at $P \leq 0.01$ level