

Table S2. Number of different alleles (*Na*), Shannon's information index (*I*), Heterozygosity observed (*Ho*), Heterozygosity expected (*He*) and Fixation Index (*F*) of 11 SSR markers used in faba bean collection.

	M9	M22	M25	M27	M36	M41	M43	M46	SSR1	VFG1	VFG41
<i>Na</i>	6	3	8	8	9	5	6	3	10	14	22
<i>I</i>	1.411	0.447	1.368	1.278	1.709	1.347	1.304	0.764	1.808	2.216	2.646
<i>Ho</i>	0.447	0.250	0.733	0.45	0.897	0.640	0.408	0.600	0.940	0.848	0.237
<i>He</i>	0.674	0.225	0.662	0.603	0.779	0.707	0.66	0.473	0.792	0.866	0.890
<i>F</i>	0.337	-0.113	-0.107	0.254	-0.151	0.094	0.381	-0.269	-0.187	0.021	0.734