

Table 1 Analysis of the basic properties of MYB1 protein in six plants of *Malus*

Name	Isoelectric point	Molecular weight (g/mol)	Negative residue	Positive residue	Grand average of hydrophobicity
<i>Malus domestica</i> subsp. chinesis var. binzi	6.51	45483.3	51	48	-0.553
<i>Malus robusta</i>	6.37	45331.0	51	47	-0.541
<i>Malus</i> cv. Radiant	6.37	45238.9	51	47	-0.550
<i>Malus domestica</i> Borkh	6.51	45513.3	51	48	-0.559
<i>Malus sieversii</i>	5.54	43808.1	54	42	-0.509
<i>Malus</i> cv. Eleyi	5.80	43993.4	54	45	-0.510
<i>Malus domestica</i> (ABK20308.1) *	6.51	45251.9	50	47	-0.550
<i>Malus</i> × <i>domestica</i> cv. Golden Delicious (XP_008392894.1) *	5.80	43993.4	54	45	-0.510
<i>Malus baccata</i> (TQD84684.1) * 6.04	6.04	45547.2	54	47	-0.551

Note: \* shows the sequence from the NCBI database