

Table 2 Characteristic of TCP transcription factor family in *Vitis vinifera*. L

Name	TF ID	Chromosome location	Nucleotide length (bp)	Amino acid length	Molecular weight (kDa)	Isoelectric point
<i>VvTCP1</i>	<u>GSVIVT01011962001</u>	chr1:2574244..2575738	1215	404	44.8869	10.3531
<i>VvTCP2</i>	<u>GSVIVT01020011001</u>	chr1:11610081..11611375	954	317	35.1046	9.8435
<i>VvTCP3</i>	<u>GSVIVT01019876001</u>	chr2:4139671..4141512	1296	431	46.746	7.9585
<i>VvTCP4</i>	<u>GSVIVT01021167001</u>	chr10:2112286..2113434	1149	382	42.3984	6.9057
<i>VvTCP5</i>	<u>GSVIVT01026145001</u>	chr10:12936187..12943830	867	288	30.5565	10.7992
<i>VvTCP6</i>	<u>GSVIVT01021528001</u>	chr10:6666048..6669048	960	319	34.8686	9.7124
<i>VvTCP7</i>	<u>GSVIVT01020666001</u>	chr12:3280522..3283144	924	307	33.6998	6.9128
<i>VvTCP8</i>	<u>GSVIVT01023283001</u>	chr12:20149670..20152476	1164	387	42.3781	8.0579
<i>VvTCP9</i>	<u>GSVIVT01032911001</u>	chr14:24045544..24048408	1398	465	52.1817	9.0525
<i>VvTCP10</i>	<u>GSVIVT01036449001</u>	chr14:22124290..22125983	822	273	31.2935	10.0656
<i>VvTCP11</i>	<u>GSVIVT01027588001</u>	chr15:15268031..15269562	1023	340	36.3764	9.5841
<i>VvTCP12</i>	<u>GSVIVT01008023001</u>	chr17:6588505..6590555	1038	345	38.089	8.3349
<i>VvTCP13</i>	<u>GSVIVT01008109001</u>	chr17:5711518..5719116	654	217	24.7374	9.719
<i>VvTCP14</i>	<u>GSVIVT01008234001</u>	chr17:4343550..4345620	1101	366	41.5708	8.9711
<i>VvTCP15</i>	<u>GSVIVT01014236001</u>	chr19:1804594..1806793	903	300	32.9047	7.5709