

SUPPLEMENTARY TABLE 2**List of CCAAT motif in the promoter region of GA- and flowering-related genes**

Promoter of Gene	Number of CCAAT (或 ATTGG) motifs	location
AtGA2ox1(At1g78440)	1	-63 ~-59
AtGA2ox2(At1g30040)	4	-1721~-1717,-935~-931,-878~-874,-393~-389
AtGA2ox3(At2g34500)	7	-1904~-1900,-1502~-1498,-1437~-1433,-1279~-1275,-970~-966,-909~-905,-176~-172
AtGA3ox1(At1g15550)	9	-1592~-1588,-1444~-1440,-1170~-1166,-843~-839,-572~-568,-211~-207,-191~-187,-183~-179,-97~-93
AtGA3ox2(At1g80340)	2	-782~-778,-178~-174
AtGA20ox1(At4g25420)	4	-1775~-1771,-1317~-1313,-1310~-1306,-55~-51
AtGA20ox2(At5g51810)	6	-1965~-1961,-1845~-1841,-1336~-1332,-1032~-1028,-797~-793,-563~-559
FLC: (AT5G10140)	8	-1714~-1710,-1657~-1653,-1625~-1621,-1263~-1259,-1245~-1241,-1145~-1141,-1138~-1134,-795~-791
AP1: AT1G69120	5	-1144~-1140,-693~-689,-288~-284,-115~-111,-62~-58
CO: AT5G15840	4	-2316~-2312,-1845~-1841,-1592~-1588,-156~-152
FT: AT1G65480	4	-1615~-1614,-1246~-1237,-1055~-1051,-741~-737

LFY: AT5G61850	5	-1655~-1651,-1612~-1608,-1531~-1527,-888~-884,-757~-753
SOC1:AT2G45660	4	-1580~-1576,-1212~-1208,-1919~-1915,-469~-465
VRN1:AT3G18990	5	-1862~-1858,-1258~-1254,-1067~-1063,-1037~-1033,-988~-984