

Supplementary table 1. CaM/CML gene from *Arabidopsis thaliana* were used for identification.

<b>Gene symbol</b>	<b>Gene locus</b>	<b>Gene symbol</b>	<b>Gene locus</b>
AtCaM1	AT5G37780	AtCML23	AT1G66400
AtCaM2	AT2G41110	AtCML24	AT5G37770
AtCaM3	AT3G56800	AtCML25	AT1G24620
AtCaM4	AT1G66410	AtCML26	AT1G73630
AtCaM5	AT2G27030	AtCML27	AT1G18210
AtCaM6	AT5G21274	AtCML28	AT3G03430
AtCaM7	AT3G43810	AtCML29	AT5G17480
AtCML1	AT3G59450	AtCML30	AT2G15680
AtCML2	AT4G12860	AtCML31	AT2G36180
AtCML3	AT3G07490	AtCML32	AT5G17470
AtCML4	AT3G59440	AtCML33	AT3G03400
AtCML5	AT2G43290	AtCML34	AT3G03410
AtCML6	AT4G03290	AtCML35	AT2G41410
AtCML7	AT1G05990	AtCML36	AT3G10190
AtCML8	AT4G14640	AtCML37	AT5G42380
AtCML9	AT3G51920	AtCML38	AT1G76650
AtCML10	AT2G41090	AtCML39	AT1G76640
AtCML11	AT3G22930	AtCML40	AT3G01830
AtCML12	AT2G41100	AtCML41	AT3G50770
AtCML13	AT1G12310	AtCML42	AT4G20780
AtCML14	AT1G62820	AtCML43	AT5G44460
AtCML15	AT1G18530	AtCML44	AT1G21550
AtCML16	AT3G25600	AtCML45	AT3G29000
AtCML17	AT1G32250	AtCML46	AT5G39670
AtCML18	AT3G03000	AtCML47	AT3G47480
AtCML19	AT4G37010	AtCML48	AT2G27480
AtCML20	AT3G50360	AtCML49	AT3G10300
AtCML21	AT4G26470	AtCML50	AT5G04170
AtCML22	AT3G24110		