

Table S2: List of CCT genes in *Arabidopsis*, rice, and foxtail millet.

Plant Specie	Transcript ID	Gene Name	Gene Symbol	Gene Family
<i>Setaria italica</i>	KQL27760	<i>SETIT_019213mg</i>	<i>SiCCT1</i>	COL
<i>Setaria italica</i>	KQL28473	<i>SETIT_017487mg</i>	<i>SiCCT2</i>	COL
<i>Setaria italica</i>	KQL31286	<i>SETIT_017374mg</i>	<i>SiCCT5</i>	COL
<i>Setaria italica</i>	KQL31326	<i>SETIT_019803mg</i>	<i>SiCCT6</i>	COL
<i>Setaria italica</i>	KQL31374	<i>SETIT_017124mg</i>	<i>SiCCT7</i>	COL
<i>Setaria italica</i>	KQL24119	<i>SETIT_030034mg</i>	<i>SiCCT8</i>	COL
<i>Setaria italica</i>	KQL27073	<i>SETIT_030140mg</i>	<i>SiCCT10</i>	COL
<i>Setaria italica</i>	KQL10228	<i>SETIT_006432mg</i>	<i>SiCCT16</i>	COL
<i>Setaria italica</i>	KQL11132	<i>SETIT_006690mg</i>	<i>SiCCT17</i>	COL
<i>Setaria italica</i>	KQL01176	<i>SETIT_014224mg</i>	<i>SiCCT20</i>	COL
<i>Setaria italica</i>	KQK97912	<i>SETIT_010592mg</i>	<i>SiCCT23</i>	COL
<i>Setaria italica</i>	KQK87465	<i>SETIT_035937mg</i>	<i>SiCCT30</i>	COL
<i>Setaria italica</i>	KQK90887	<i>SETIT_034611mg</i>	<i>SiCCT34</i>	COL
<i>Arabidopsis thaliana</i>	AT5G57660.1	<i>AT5G57660</i>	COL5	COL
<i>Arabidopsis thaliana</i>	AT2G24790.1	<i>AT2G24790</i>	COL3	COL
<i>Arabidopsis thaliana</i>	AT5G15850.1	<i>AT5G15850</i>	COL1	COL
<i>Arabidopsis thaliana</i>	AT3G07650.1	<i>AT3G07650</i>	COL9	COL
<i>Arabidopsis thaliana</i>	AT5G24930.1	<i>AT5G24930</i>	COL4	COL
<i>Arabidopsis thaliana</i>	AT4G15250.1	<i>AT4G15250</i>	COL11	COL
<i>Arabidopsis thaliana</i>	AT1G68520.1	<i>AT1G68520</i>	COL6	COL
<i>Arabidopsis thaliana</i>	AT1G73870.1	<i>AT1G73870</i>	COL7	COL
<i>Arabidopsis thaliana</i>	AT5G48250.1	<i>AT5G48250</i>	COL10	COL
<i>Arabidopsis thaliana</i>	AT1G25440.1	<i>AT1G25440</i>	COL16	COL
<i>Arabidopsis thaliana</i>	AT5G15840.1	<i>AT5G15840</i>	CO	COL
<i>Arabidopsis thaliana</i>	AT2G47890.1	<i>AT2G47890</i>	COL13	COL
<i>Arabidopsis thaliana</i>	AT2G33500.1	<i>AT2G33500</i>	COL14	COL
<i>Arabidopsis thaliana</i>	AT1G49130.1	<i>AT1G49130</i>		COL
<i>Arabidopsis thaliana</i>	AT3G02380.1	<i>AT3G02380</i>	COL2	COL
<i>Arabidopsis thaliana</i>	AT1G28050.1	<i>AT1G28050</i>	COL15	COL
<i>Arabidopsis thaliana</i>	AT3G21880.1	<i>AT3G21880</i>		COL
<i>Oryza sativa Japonica</i>	Os02t0724000-01	<i>Os02g0724000</i>	DTH2	COL
<i>Oryza sativa Japonica</i>	Os06t0264200-00	<i>Os06g0264200</i>		COL
<i>Oryza sativa Japonica</i>	Os09t0509700-01	<i>Os09g0509700</i>		COL
<i>Oryza sativa Japonica</i>	Os04t0497700-01	<i>Os04g0497700</i>		COL
<i>Oryza sativa Japonica</i>	Os06t0275000-01	<i>Os06g0275000</i>	Hd1	COL
<i>Oryza sativa Japonica</i>	Os08t0536300-01	<i>Os08g0536300</i>		COL
<i>Oryza sativa Japonica</i>	Os07t0667300-01	<i>Os07g0667300</i>		COL
<i>Oryza sativa Japonica</i>	Os03t0711100-01	<i>Os03g0711100</i>		COL
<i>Oryza sativa Japonica</i>	Os03t0351100-01	<i>Os03g0351100</i>		COL
<i>Oryza sativa Japonica</i>	Os06t0298200-01	<i>Os06g0298200</i>		COL
<i>Oryza sativa Japonica</i>	Os02t0610500-01	<i>Os02g0610500</i>		COL
<i>Oryza sativa Japonica</i>	Os02t0178100-01	<i>Os02g0178100</i>		COL
<i>Oryza sativa Japonica</i>	Os09t0240200-01	<i>Os09g0240200</i>		COL

Plant Specie	Transcript ID	Gene Name	Gene_Symbol	Gene Family
<i>Setaria italica</i>	KQL28750	SETIT_017125mg	SiCCT3	CMF
<i>Setaria italica</i>	KQL13967	SETIT_022659mg	SiCCT12	CMF
<i>Setaria italica</i>	KQL15112	SETIT_024852mg	SiCCT13	CMF
<i>Setaria italica</i>	KQL16011	SETIT_024038mg	SiCCT14	CMF
<i>Setaria italica</i>	KQL16012	SETIT_024806mg	SiCCT15	CMF
<i>Setaria italica</i>	KQL11783	SETIT_006750mg	SiCCT18	CMF
<i>Setaria italica</i>	KQL01011	SETIT_014122mg	SiCCT19	CMF
<i>Setaria italica</i>	KQL02690	SETIT_014037mg	SiCCT21	CMF
<i>Setaria italica</i>	KQK96183	SETIT_011920mg	SiCCT22	CMF
<i>Setaria italica</i>	KQL00040	SETIT_011862mg	SiCCT24	CMF
<i>Setaria italica</i>	KQK93230	SETIT_027626mg	SiCCT25	CMF
<i>Setaria italica</i>	KQK95022	SETIT_027518mg	SiCCT27	CMF
<i>Setaria italica</i>	KQK86275	SETIT_039184mg	SiCCT28	CMF
<i>Setaria italica</i>	KQK87242	SETIT_036747mg	SiCCT29	CMF
<i>Setaria italica</i>	KQK87704	SETIT_036492mg	SiCCT31	CMF
<i>Setaria italica</i>	KQK88797	SETIT_035901mg	SiCCT32	CMF
<i>Setaria italica</i>	KQK89929	SETIT_036910mg	SiCCT33	CMF
<i>Setaria italica</i>	KQK92647	SETIT_039219mg	SiCCT36	CMF
<i>Setaria italica</i>	KQK85264	SETIT_020907mg	SiCCT37	CMF
<i>Arabidopsis thaliana</i>	AT5G41380.1	AT5G41380		CMF
<i>Arabidopsis thaliana</i>	AT4G27900.1	AT4G27900		CMF
<i>Arabidopsis thaliana</i>	AT2G33350.1	AT2G33350		CMF
<i>Arabidopsis thaliana</i>	AT4G25990.1	AT4G25990	CIL	CMF
<i>Arabidopsis thaliana</i>	AT1G04500.1	AT1G04500		CMF
<i>Arabidopsis thaliana</i>	AT5G14370.1	AT5G14370		CMF
<i>Arabidopsis thaliana</i>	AT5G53420.1	AT5G53420		CMF
<i>Arabidopsis thaliana</i>	AT1G63820.1	AT1G63820		CMF
<i>Arabidopsis thaliana</i>	AT1G07050.1	AT1G07050		CMF
<i>Arabidopsis thaliana</i>	AT5G59990.1	AT5G59990		CMF
<i>Oryza sativa Japonica</i>	Os05t0466100-01	Os05g0466100		CMF
<i>Oryza sativa Japonica</i>	Os03t0139500-01	Os03g0139500		CMF
<i>Oryza sativa Japonica</i>	Os05t0595300-02	Os05g0595300		CMF
<i>Oryza sativa Japonica</i>	Os02t0148000-01	Os02g0148000		CMF
<i>Oryza sativa Japonica</i>	Os10t0560400-01	Os10g0560400		CMF
<i>Oryza sativa Japonica</i>	Os11t0101200-01	Os11g0101200		CMF
<i>Oryza sativa Japonica</i>	Os07t0261200-01	Os07g0261200	GHD7	CMF
<i>Oryza sativa Japonica</i>	Os06t0699600-01	Os06g0699600		CMF
<i>Oryza sativa Japonica</i>	Os01t0835700-01	Os01g0835700		CMF
<i>Oryza sativa Japonica</i>	Os12t0101000-01	Os12g0101000		CMF
<i>Oryza sativa Japonica</i>	Os08t0119700-00	Os08g0119700		CMF
<i>Oryza sativa Japonica</i>	Os10t0466500-01	Os10g0466500		CMF

Plant Specie	Transcript ID	Gene Name	gene_symbol	Gene Family
<i>Setaria italica</i>	KQL30521	<i>SETIT_016922mg</i>	<i>SiCCT4</i>	PRR
<i>Setaria italica</i>	KQL25444	<i>SETIT_029202mg</i>	<i>SiCCT9</i>	PRR
<i>Setaria italica</i>	KQL27318	<i>SETIT_033274mg</i>	<i>SiCCT11</i>	PRR
<i>Setaria italica</i>	KQK91381	<i>SETIT_034368mg</i>	<i>SiCCT35</i>	PRR
<i>Setaria italica</i>	KQK93667	<i>SETIT_026170mg</i>	<i>SiCCT26</i>	PRR
<i>Arabidopsis thaliana</i>	AT2G46790.1	<i>AT2G46790</i>	<i>APRR9</i>	PRR
<i>Arabidopsis thaliana</i>	AT5G60100.1	<i>AT5G60100</i>	<i>PRR3</i>	PRR
<i>Arabidopsis thaliana</i>	AT5G61380.1	<i>AT5G61380</i>	<i>APRR1</i>	PRR
<i>Arabidopsis thaliana</i>	AT5G24470.1	<i>AT5G24470</i>	<i>APRR5</i>	PRR
<i>Arabidopsis thaliana</i>	AT5G02810.1	<i>AT5G02810</i>	<i>APRR7</i>	PRR
<i>Oryza sativa Japonica</i>	Os09t0532400-01	<i>Os09g0532400</i>		PRR
<i>Oryza sativa Japonica</i>	Os02t0618200-01	<i>Os02g0618200</i>		PRR
<i>Oryza sativa Japonica</i>	Os11t0157600-01	<i>Os11g0157600</i>		PRR
<i>Oryza sativa Japonica</i>	Os07t0695100-01	<i>Os07g0695100</i>	<i>Hd2</i>	PRR
<i>Oryza sativa Japonica</i>	Os03t0284100-01	<i>Os03g0284100</i>		PRR