

Supplementary Table 3: CETS proteins from moss (*Physcomiterella patens*),
Arabidopsis, tomato (*Solanum lycoperscium*), and cotton (*Gossypium hirsutum*).

Protein	Species	Accession
PpMFT1	<i>Physcomiterella patens</i>	ACN54543.1
PpMFT2	<i>Physcomiterella patens</i>	ACN54544.1
PpMFT3	<i>Physcomiterella patens</i>	ACN54546.1
PpMFT4	<i>Physcomiterella patens</i>	ACN54547.1
AtFT	<i>Arabidopsis thaliana</i>	AAF03936.1
AtTSF	<i>Arabidopsis thaliana</i>	BAA77840.1
AtTFL1	<i>Arabidopsis thaliana</i>	AED90661.1
AtATC	<i>Arabidopsis thaliana</i>	NP_180324.1
AtBFT	<i>Arabidopsis thaliana</i>	Q9FIT4.1
AtMFT	<i>Arabidopsis thaliana</i>	Q9XFK7.1
SISP2G	<i>Solanum lycoperscium</i>	AAO31791.1
SISP3D	<i>Solanum lycoperscium</i>	AAO31792.1
SISP5G	<i>Solanum lycoperscium</i>	AAO31793.1
SISP9D	<i>Solanum lycoperscium</i>	AAO31795.1
SISP	<i>Solanum lycoperscium</i>	NP_001233974.1
SIBFT-L1	<i>Solanum lycoperscium</i>	Solyc01g009560
SIBFT-L2	<i>Solanum lycoperscium</i>	Solyc01g009580
SIBFT-L3	<i>Solanum lycoperscium</i>	Solyc03g026050
SIMFT	<i>Solanum lycoperscium</i>	Solyc03g119100
SISP11D	<i>Solanum lycoperscium</i>	Solyc11g008660
GhSFT-At	<i>Gossypium hirsutum</i>	Gh_A08G2015
GhSFT-Dt	<i>Gossypium hirsutum</i>	Gh_D08G2407
GhBFT-L1-At	<i>Gossypium hirsutum</i>	Gh_Sca15601
GhBFT-L1-Dt	<i>Gossypium hirsutum</i>	Gh_D08G1087
GhBFT-L2-At	<i>Gossypium hirsutum</i>	Gh_A11G0088
GhBFT-L2-Dt	<i>Gossypium hirsutum</i>	Gh_D11G0092
GhSP-At	<i>Gossypium hirsutum</i>	Gh_A07G0997
GhSP-Dt	<i>Gossypium hirsutum</i>	Gh_D07G1075
GhTFL-L1-At	<i>Gossypium hirsutum</i>	Gh_A09G2442
GhTFL-L1-Dt	<i>Gossypium hirsutum</i>	Gh_D09G1320
GhTFL-L2-At	<i>Gossypium hirsutum</i>	Gh_A04G0520
GhTFL-L2-Dt	<i>Gossypium hirsutum</i>	Gh_D04G0971
GhMFT-L1-At	<i>Gossypium hirsutum</i>	Gh_A09G2391
GhMFT-L1-Dt	<i>Gossypium hirsutum</i>	Gh_D09G1658
GhMFT-L2-At	<i>Gossypium hirsutum</i>	Gh_Sca004734G03
GhMFT-L2-Dt	<i>Gossypium hirsutum</i>	Gh_D05G1586

