

**Additional File 1: Figure S1**

Name	Length	Score	CTP	CS-score	cTP-length
Arabodopsis	487	0.518	Y	5.063	63
Sphagnum	360	0.527	Y	3.808	16
Ph.patens	414	0.563	Y	1.284	63
selaginella	434	0.577	Y	4.327	64
Populus	528	0.506	Y	-0.785	76
S.bicolor	426	0.554	Y	5.420	45
Kalanchoe	506	0.561	Y	-1.476	69
Musa	417	0.567	Y	5.597	43