

Supplementary Materials

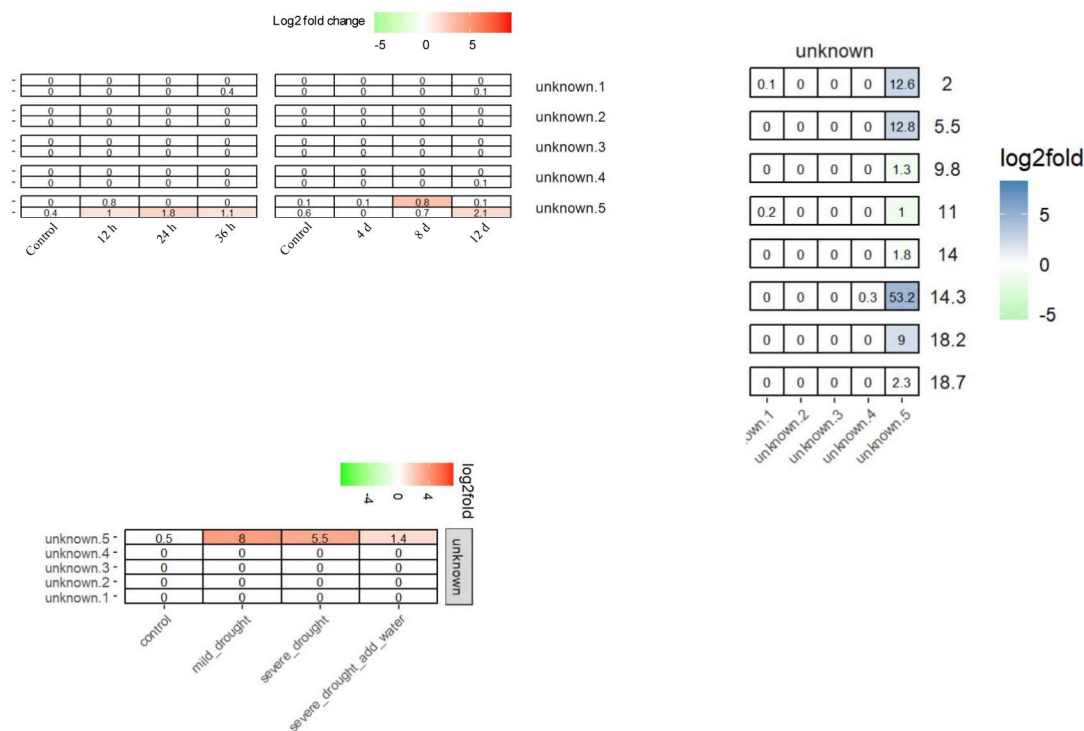


Figure S1. Expression analysis of short-/long-term drought stress with five unknown genes ,T:Drought tolerant cultivars of *C. oleifera* , S: Drought sensitive cultivars of *C. oleifera*, long-term :0 d to 12 d, short-term :0 to 36 h. (A) Expression analysis of mild, severe drought stress and severe drought add water with five unknown genes. (B) Expression analysis of wild *C. oleifera* cultivars grown in different location and elevation with five unknown genes , (2) - (18.7): Temperature. (C)

Table S1. The Molecular weight (MW) and isoelectric point (*pI*) of 51 CoDREBs.

Symbol	MW(kDa)	<i>pI</i>
CoDREB1.1	27.46491	4.95
CoDREB1.2	31.21217	5.24
CoDREB1.3	26.61236	5.50
CoDREB1.4	22.94886	7.11
CoDREB1.5	31.77895	5.40
CoDREB1.6	19.5049	9.87
CoDREB1.7	33.5912	8.03
CoDREB2.1	38.65894	5.23
CoDREB2.2	25.79771	6.76
CoDREB2.3	40.21645	5
CoDREB2.4	43.00075	5.18
CoDREB2.5	59.13375	4.75
CoDREB2.6	59.60038	4.8
CoDREB3.1	18.2969	5.02
CoDREB3.2	34.76356	6.54
CoDREB4.1	25.51739	5.2
CoDREB4.10	24.69031	5.1
CoDREB4.11	24.13191	5.2
CoDREB4.12	20.44713	8.99
CoDREB4.13	24.9273	5.98
CoDREB4.14	23.505	4.9
CoDREB4.15	18.9308	5.2
CoDREB4.16	22.5299	4.62
CoDREB4.17	9.7696	10.44
CoDREB4.18	18.9477	4.66
CoDREB4.2	24.8112	5.54
CoDREB4.3	29.13128	8.24

CoDREB4.4	27.52859	5.45
CoDREB4.5	27.83782	5.45
CoDREB4.6	25.80641	5.57
CoDREB4.7	21.60291	4.8
CoDREB4.8	19.68828	5.26
CoDREB4.9	22.90048	5.1
CoDREB5.1	47.4233	6.87
CoDREB5.2	47.44675	6.47
CoDREB5.3	46.75718	4.97
CoDREB5.4	17.49842	7.96
CoDREB5.5	16.4766	9.3
CoDREB5.6	19.297	7.7
CoDREB6.1	36.16312	7.74
CoDREB6.2	37.36409	5.99
CoDREB6.3	33.41533	6.18
CoDREB6.4	33.0195	8.56
CoDREB6.5	31.5752	8.19
CoDREB6.6	31.6052	8.19
CoDREB6.7	44.47161	8.35
