

Supplementary Table 1. Ranking of these genes in total samples according to their stability value using NormFinder

	ACT3		RSTK		H ⁺ -ATPase		AW1529 57		UCP1		ELF1B		F-Box		PP2A		ISCP		UCP2		Best Gene	Best combination of two genes
Groups	R	Sv	R	Sv	R	Sv	R	Sv	R	Sv	R	Sv	R	Sv	R	Sv	R	Sv	R	Sv		
Total	2	0.465	7	1.088	10	2.669	3	0.528	1	0.415	6	0.735	4	0.595	5	0.632	9	2.362	8	2.218	UCP1	
Cultivars	2	0.090	7	0.219	10	0.546	4	0.105	1	0.081	6	0.142	5	0.122	3	0.104	9	0.484	8	0.458	UCP1	ACT3/ UCP1
Cd treatments	2	0.094	7	0.221	10	0.550	3	0.107	1	0.074	6	0.135	5	0.122	4	0.109	9	0.487	8	0.453	UCP1	ACT3/ UCP1
Times	2	0.266	7	0.465	10	0.855	5	0.412	1	0.236	3	0.337	4	0.369	6	0.421	9	0.755	8	0.726	UCP1	ACT3/ UCP1
Tissues	2	0.356	7	0.889	10	2.090	5	0.468	1	0.291	6	0.518	3	0.405	4	0.417	9	2.062	8	1.757	UCP1	ACT3/ UCP1
Cultivars-Cd	2	0.108	7	0.307	10	0.787	4	0.136	1	0.104	6	0.174	5	0.165	3	0.132	9	0.700	8	0.653	UCP1	ACT3/ UCP1
Cultivars-times	2	0.127	7	0.397	10	1.099	3	0.135	1	0.115	6	0.205	4	0.184	5	0.195	9	1.007	8	0.925	UCP1	ACT3/ UCP1
Cultivars-tissues	2	0.495	7	0.990	10	2.153	5	0.527	1	0.403	6	0.606	4	0.524	3	0.510	9	2.088	8	1.808	UCP1	ACT3/ UCP1
Cultivars-Cd-times	2	0.143	7	0.540	10	1.668	3	0.193	1	0.124	6	0.233	5	0.220	4	0.198	9	1.522	8	1.411	UCP1	ACT3/ UCP1
Cultivars-Cd-tissues	2	0.568	7	1.094	10	2.154	4	0.664	1	0.546	6	0.723	5	0.683	3	0.613	9	2.131	8	1.854	UCP1	ACT3/PP2A
Cultivars-times-tissues	2	0.674	7	1.314	10	2.284	6	0.796	1	0.636	5	0.771	4	0.715	3	0.695	9	2.163	8	1.973	UCP1	ACT3/UCP1

Note: R: Rank; SV: Stability Value