

Table S5. Antioxidant enzyme, ABC transporter protein and transcription factor in root and shoot

KEGG	ID	Symbol	transcript id	log2(fold change) CKs vs. Cds	log2(fold change) CKr vs. Cdr
WRKY	<i>Sal03g24270L</i>	WRKY75	AT5G13080.1	0.361191997	-0.685158282
	<i>Sal04g33120L</i>	WRKY13	AT4G39410.1	-0.268202227	-0.778625606
	<i>Sal06g32430L</i>	WRKY46	AT2G46400.1	0.163911732	-0.809475739
	<i>Sal07g01310L</i>	WRKY46	AT2G46400.1	0.076532655	-0.628780158
	<i>Sal09g00400L</i>	WRKY13	AT4G39410.1	-0.226867627	-0.670501622
	<i>Sal09g12930L</i>	WRKY31	AT4G22070.3	0.381665586	-0.737631153
	<i>Sal11g08240L</i>	WRKY70	AT3G56400.1	0.284754014	-0.95994111
	<i>Sal11g12870L</i>	WRKY62	AT5G01900.1	-0.028512358	-0.637313551
	<i>Sal11g27960L</i>	WRKY51	AT5G64810.1	0.692989999	-1.04779108
	<i>Sal12g15860L</i>	WRKY54	AT2G40750.1	0.321408637	-0.779302514
	<i>Sal12g15870L</i>	WRKY55	AT2G40740.3	0.114783433	-0.967799833
	<i>Sal01g33300L</i>	WRKY51	AT5G64810.1	0.321471648	-0.97136528
MYB	<i>Sal04g31480L</i>	MYB32	AT4G34990.1	0.28143284	0.716844411
	<i>Sal06g24450L</i>	MYB65	AT3G11440.3	0.203152121	0.677810087
	<i>Sal06g26780L</i>	MYB108	AT3G06490.1	0.003955848	1.272103125
	<i>Sal10g15640L</i>	MYB56	AT5G17800.1	-0.158718689	0.700026152
	<i>Sal11g12840L</i>	MYB305	AT3G24310.1	0.025904163	1.000025335
	<i>Sal11g19270L</i>	MYB45	AT3G48920.1	0.01245687	0.734811991
	<i>Sal12g05270L</i>	MYB40	AT5G14340.2	0.01358962	0.669616788
	<i>Sal12g08990L</i>	MYB59	AT5G59780.3	0.903774003	0.670602918
	<i>Sal02g06750L</i>	MYB122	AT1G74080.1	0.087399076	-0.685231714
	<i>Sal02g06990L</i>	MYB95	AT1G74430.2	0.183995267	-1.03068712
	<i>Sal04g19620L</i>	MYB34	AT5G60890.1	-0.140085505	-1.212893513
	<i>Sal05g06230L</i>	MYB51	AT1G18570.1	0.568165198	-0.869440886
	<i>Sal09g22460L</i>	MYB94	AT3G47600.2	0.729727138	-0.998551314
	<i>Sal10g21110L</i>	MYB88	AT2G02820.3	-0.106929796	-0.615358254
	<i>Sal12g24330L</i>	MYB81	AT2G26960.1	-0.138874571	-0.798983795
	<i>Sal01g13550L</i>	MYB73	AT4G37260.1	-0.179071643	0.599154329
bHLH	<i>Sal06g27630L</i>	bHLH96	AT1G72210.2	0.033846386	0.640056287
	<i>Sal03g11130L</i>	bHLH	AT5G51780.2	-0.026235253	-0.602038113
	<i>Sal04g06080L</i>	bHLH92	AT5G43650.2	0.291992944	-1.083547325
	<i>Sal07g01190L</i>	bHLH017	AT2G46510.1	0.329614275	-0.67708773
	<i>Sal12g22990L</i>	bHLH029	AT2G28160.2	0.179955981	-0.841626369
	<i>Sal01g34110L</i>	bHLH093	AT5G65640.2	0.144436609	0.623194616
CAT	<i>Sal04g24250L</i>	CAT1	AT4G21120.2	0.630458451	0.651238664
	<i>Sal09g24930L</i>	CAT7	AT1G50090.1	0.035580421	0.955087571
	<i>Sal05g07150L</i>	CAT3	AT1G20620.7	0.046931768	-0.70896001

	<i>Sal08g06480L</i>	CAT2	AT1G10070.2	0.3789437	-0.714217328
	<i>Sal08g13780L</i>	CAT3	AT1G20620.7	0.166475978	-0.994906842
Pro	<i>Sal05g07420L</i>	PRO25	AT1G21250.1	-0.166508468	1.051896764
	<i>Sal02g33330L</i>	PRO2	AT2G16650.2	-0.165178409	-0.695601386
SOD	<i>Sal02g03110L</i>	SOD1	AT1G08830.2	-0.42364719	-0.642098622
ABCA	<i>Sal06g23290L</i>	ABCA4	AT3G47750.1	0.23292205	1.118856045
	<i>Sal09g22530L</i>	ABCA7	AT3G47780.1	-0.049055171	0.676516227
	<i>Sal07g07850L</i>	ABCA8	AT3G47790.2	0.039290479	-1.228588422
ABCB	<i>Sal08g01080L</i>	ABCB11	AT1G02520.2	0.128634795	-0.837879287
	<i>Sal09g10000L</i>	ABCB2	AT4G25960.1	-0.268731066	-0.81092096
ABCC	<i>Sal02g24130L</i>	ABCC7	AT3G13100.2	0.706111816	-0.665304297
	<i>Sal05g10850L</i>	ABCC1	AT1G30400.2	0.037519924	-0.659901318
	<i>Sal07g18830L</i>	ABCC2	AT2G34660.3	0.088614868	-0.682198003
	<i>Sal08g27560L</i>	ABCC4	AT2G47800.1	0.638220498	-0.663210873
	<i>Sal02g15450L</i>	ABCC9	AT3G60160.3	0.742256547	-1.35929781
