BDP	Dataset_contrast	GEO accession	Source row	Up_FC supplied	Down_FC supplied	Up_control supplied	Up_stress supplied	Down_control supplied	Down_stress supplied	Recalc Up FC (+1)	Recalc Down FC (+1)	Paired minimum FC	Paired geometric FC	Up log2FC	Down log2FC	Abs log2FC difference	FC ratio larger/smaller	Both FC >= 1.5	Both FC >= 2	Max FC reconstruction residual
BP565	GSE89554_sxy_T30	GSE89554	8	4,755	1,750	570,000	2714,000	71,000	125,000	4,755	1,750	1,750		2,865	2,249	0,607	1,442	2,717	1	0	0,00E+00
BP565	GSE98352_WT_NaCl	GSE98352	9	5,535	2,244	1676,667	9285,000	420,667	945,333	5,535	2,244	2,244		3,525	2,469	1,166	1,302	2,466	1	1	8,88E-16
BP565	GSE117427_Exp1_WT_NaCl	GSE117427	10	7,007	4,283	1537,667	10780,667	323,667	1389,667	7,007	4,283	4,283		5,479	2,809	2,099	0,710	1,636	1	1	1,78E-15
BP565	GSE117427_Exp2_WT_NaCl	GSE117427	11	7,191	7,133	1830,000	13166,333	229,333	1642,000	7,191	7,133	7,133		7,162	2,846	2,835	0,012	1,008	1	1	1,78E-15
BP565	GSE226246_BY4743_T30	GSE226246	12	3,120	2,677	1214,456	3791,664	80,506	217,166	3,120	2,677	2,677		2,860	1,642	1,420	0,221	1,166	1	1	8,88E-16
BP565	GSE226246_BY4743_T3h	GSE226246	13	2,311	1,578	1214,456	2808,013	80,506	127,653	2,311	1,578	1,578		1,910	1,209	0,658	0,550	1,464	1	0	0,00E+00
BP670	GSE89554_sxy_T30	GSE89554	26	2,586	8,222	325,000	842,000	53,000	443,000	2,586	8,222	2,586		4,611	1,371	3,040	1,669	3,180	1	1	0,00E+00
BP670	GSE98352_WT_NaCl	GSE98352	27	2,315	7,976	872,333	2021,000	246,667	1974,333	2,315	7,976	2,315		4,297	1,211	2,996	1,784	3,445	1	1	2,66E-15
BP670	GSE117427_Exp1_WT_NaCl	GSE117427	28	2,770	8,156	745,667	2067,333	219,000	1793,333	2,770	8,156	2,770		4,753	1,470	3,028	1,558	2,944	1	1	1,78E-15
BP670	GSE117427_Exp2_WT_NaCl	GSE117427	29	3,980	13,459	965,667	3846,333	357,667	4826,333	3,980	13,459	3,980		7,319	1,993	3,751	1,758	3,382	1	1	0,00E+00
BP670	GSE226246_BY4743_T30	GSE226246	30	3,525	4,425	434,155	1532,879	302,512	1342,154	3,525	4,425	3,525		3,950	1,816	2,146	0,329	1,255	1	1	1,33E-15
BP670	GSE226246_BY4743_T3h	GSE226246	31	1,346	1,238	434,155	584,594	302,512	374,727	1,346	1,238	1,238		1,291	0,428	0,308	0,120	1,087	0	0	4,44E-16
BP508	GSE89554_sxy_T30	GSE89554	2	2,989	58,400	264,000	791,000	4,000	291,000	2,989	58,400	2,989		13,211	1,580	5,868	4,288	19,540	1	1	4,44E-16
BP508	GSE98352_WT_NaCl	GSE98352	3	2,401	25,777	872,333	2096,000	67,667	1769,000	2,401	25,777	2,401		7,867	1,264	4,688	3,424	10,735	1	1	3,55E-15
BP508	GSE117427_Exp1_WT_NaCl	GSE117427	4	3,242	114,427	744,333	2415,000	38,000	4461,667	3,242	114,427	3,242		19,259	1,697	6,838	5,142	35,301	1	1	2,84E-14
BP508	GSE117427_Exp2_WT_NaCl	GSE117427	5	4,912	122,577	738,000	3629,333	59,667	7435,333	4,912	122,577	4,912		24,539	2,296	6,938	4,641	24,952	1	1	8,88E-16
BP508	GSE226246_BY4743_T30	GSE226246	6	3,828	222,209	297,196	1025,532	10,184	2494,269	3,828	222,209	3,828		28,164	1,936	7,756	5,859	58,055	1	1	1,33E-15
BP508	GSE226246_BY4743_T3h	GSE226246	7	1,367	17,185	297,196	365,626	10,184	191,264	1,367	17,185	1,367		4,847	0,451	4,103	3,652	12,571	0	0	3,55E-15
BP724	GSE89554_sxy_T30	GSE89554	44	5,139	2,814	855,000	4398,000	85,000	241,000	5,139	2,814	2,814		3,803	2,361	1,493	0,869	1,826	1	1	0,00E+00
BP724	GSE98352_WT_NaCl	GSE98352	45	10,026	3,350	4877,667	48914,667	365,000	1225,000	10,026	3,350	3,350		5,795	3,326	1,744	1,582	2,993	1	1	1,78E-15
BP724	GSE117427_Exp1_WT_NaCl	GSE117427	46	8,181	3,495	4232,667	34634,667	325,667	1140,667	8,181	3,495	3,495		5,347	3,032	1,805	1,227	2,341	1	1	1,78E-15
BP724	GSE117427_Exp2_WT_NaCl	GSE117427	47	6,941	4,565	3181,000	22083,333	266,667	1221,000	6,941	4,565	4,565		5,629	2,795	2,191	0,604	1,520	1	1	1,78E-15
BP724	GSE226246_BY4743_T30	GSE226246	48	3,797	2,623	1510,643	5723,187	108,602	286,467	3,797	2,623	2,623		3,152	1,921	1,391	0,530	1,444	1	1	8,88E-16
BP724	GSE226246_BY4743_T3h	GSE226246	49	3,677	2,285	1510,643	5557,861	108,602	249,453	3,677	2,285	2,285		2,899	1,879	1,192	0,686	1,609	1	1	8,88E-16
BP511	GSE89554_sxy_T30	GSE89554	32	88,581	1,905	42,000	3808,000	261,000	498,000	88,581	1,905	1,905		12,989	6,469	0,929	5,539	46,510	1	0	4,44E-16
BP511	GSE98352_WT_NaCl	GSE98352	33	191,751	2,640	447,000	85903,333	1708,000	4510,333	191,751	2,640	2,640		22,498	7,583	1,400	6,183	72,640	1	1	2,84E-14
BP511	GSE117427_Exp1_WT_NaCl	GSE117427	34	110,821	3,641	556,667	61800,333	1288,333	4693,000	110,821	3,641	3,641		20,090	6,792	1,864	4,928	30,440	1	1	8,88E-16
BP511	GSE117427_Exp2_WT_NaCl	GSE117427	35	123,141	2,456	135,667	56828,333	1486,000	3650,333	123,141	2,456	2,456		17,369	6,944	1,296	5,648	50,149	1	1	2,84E-14
BP511	GSE226246_BY4743_T30	GSE226246	36	56,818	2,195	104,917	6016,963	434,970	955,792	56,818	2,195	2,195		11,167	5,828	1,134	4,694	25,890	1	1	2,84E-14
BP511	GSE226246_BY4743_T3h	GSE226246	37	40,766	1,200	104,917	4316,847	434,970	522,042	40,766	1,200	1,200		6,993	5,349	0,263	5,087	33,980	0	0	2,13E-14
BP535	GSE89554_sxy_T30	GSE89554	20	2,362	3,167	242,000	573,000	5,000	18,000	2,362	3,167	2,362		2,735	1,240	1,663	0,423	1,341	1	1	4,44E-16
BP535	GSE98352_WT_NaCl	GSE98352	21	1,576	4,000	376,667	594,333	28,667	117,667	1,576	4,000	1,576		2,511	0,657	2,000	1,343	2,538	1	0	8,88E-16
BP535	GSE117427_Exp1_WT_NaCl	GSE117427	22	2,970	6,500	450,667	1340,667	28,333	189,667	2,970	6,500	2,970		4,394	1,571	2,700	1,130	2,188	1	1	2,66E-15
BP535	GSE117427_Exp2_WT_NaCl	GSE117427	23	3,731	15,161	391,667	1464,000	17,667	282,000	3,731	15,161	3,731		7,521	1,900	3,922	2,023	4,064	1	1	1,78E-15
BP535	GSE226246_BY4743_T30	GSE226246	24	1,864	3,094	331,729	619,276	16,020	51,653	1,864	3,094	1,864		2,401	0,899	1,629	0,731	1,659	1	0	4,44E-16
BP535	GSE226246_BY4743_T3h	GSE226246	25	0,846	2,020	331,729	280,512	16,020	33,376	0,846	2,020	0,846		1,307	-0,241	1,014	1,255	2,387	0	0	8,88E-16
BP152	GSE89554_sxy_T30	GSE89554	14	1,061	2,211	65,000	69,000	468,000	1036,000	1,061	2,211	1,061		1,531	0,085	1,145	1,060	2,085	0	0	4,44E-16
BP152	GSE98352_WT_NaCl	GSE98352	15	0,802	2,628	392,667	314,667	1014,667	2697,667	0,802	2,628	0,802		1,452	-0,319	1,394	1,712	3,277	0	0	8,88E-16
BP152	GSE117427_Exp1_WT_NaCl	GSE117427	16	2,565	2,626	271,333	697,667	881,333	2492,667	2,565	2,626	2,565		2,693	1,359	1,469	0,140	1,102	1	1	0,00E+00
BP152	GSE117427_Exp2_WT_NaCl	GSE117427	17	4,691	3,103	659,000	2898,333	1240,000	3846,667	4,691	3,103	3,103		3,563	2,033	1,634	0,399	1,319	1	1	8,88E-16
BP152	GSE226246_BY4743_T30	GSE226246	18	1,598	1,782	81,489	130,787	482,307	880,113	1,598	1,782	1,598		1,687	0,676	0,833	0,157	1,115	1	0	8,88E-16
BP152	GSE226246_BY4743_T3h	GSE226246	19	1,165	1,584	81,489	95,090	482,307	764,572	1,165	1,584	1,165		1,358	0,220	0,664	0,443	1,360	0	0	2,22E-16
BP76	GSE89554_sxy_T30	GSE89554	38	1,711	1,733	210,000	360,000	171,000	297,000	1,711	1,733	1,711		1,722	0,775	0,793	0,018	1,013	1	0	2,22E-16
BP76	GSE98352_WT_NaCl	GSE98352	39	3,049	1,768	636,333	1942,333	563,333	997,000	3,049	1,768	1,768		2,322	1,606	0,822	0,786	1,724	1	0	4,44E-16
BP76	GSE117427_Exp1_WT_NaCl	GSE117427	40	2,366	2,151	594,000	1383,000	465,667	1003,000	2,366	2,151	2,151		2,256	1,342	1,105	0,137	1,100	1	1	4,44E-16
BP76	GSE117427_Exp2_WT_NaCl	GSE117427	41	1,707	1,761	623,667	1665,000	454,333	800,667	1,707	1,761	1,707		1,733	0,771	0,816	0,045	1,032	1	0	2,22E-16
BP76	GSE226246_BY4743_T30	GSE226246	42	0,839	0,938	250,696	210,158	203,135	190,516	0,839	0,938	0,839		0,887	-0,253	-0,092	0,161	1,118	0	0	2,22E-16
BP76	GSE226246_BY4743_T3h	GSE226246	43	1,321	1,018	250,696	331,519	203,135	206,824	1,321	1,018	1,018		1,160	0,402	0,026	0,376	1,298	0	0	2,22E-16