

Gene ID	Seti	Seti <i>pad4</i>	Seti <i>sag101</i>	Seti <i>pad4 sag101</i>
Auxin-activated signaling pathway				
AT1G56010	-2.108	-1.302	-1.725	-0.516
AT4G16670	-1.387	-0.329	-0.517	-0.051
AT1G76520	-1.195	0.341	-0.622	-0.100
AT1G69160	-1.622	0.445	-0.806	0.600
AT2G17500	-1.985	0.640	0.140	-0.367
AT2G45210	-1.057	0.656	0.420	0.306
Leaf development				
AT1G31770	-1.817	-1.607	-2.306	0.336
AT4G25420	-1.106	-0.976	-2.795	-0.099
AT5G04810	-1.049	-0.868	-1.711	0.106
AT1G15690	-0.857	-0.651	-1.756	0.208
AT3G48430	-0.599	-0.398	-1.019	0.234
AT1G55350	-0.369	-0.330	-1.108	0.108
AT5G55540	-0.434	-0.329	-1.311	0.164
AT3G15030	-0.380	-0.214	-1.055	0.099
AT3G52910	-2.315	0.176	-2.188	0.310
Photosynthesis				
AT4G25910	-1.078	-0.934	-1.688	0.173
AT3G15095	-1.224	-0.898	-1.772	-0.041
AT3G15850	-0.834	-0.648	-1.429	-0.162
AT5G21930	-0.664	-0.510	-1.517	-0.049
AT1G68890	-0.549	-0.495	-1.566	0.129
AT5G38420	-0.482	-0.479	-1.288	0.096
AT5G01920	-0.479	-0.396	-1.134	0.035
AT4G31390	-0.567	-0.383	-1.209	0.194
AT5G44660	-0.527	-0.309	-1.008	-0.020
Response to gibberellin				
AT2G41940	-2.074	-1.647	-2.359	-0.209
AT2G18300	-1.304	-1.291	-2.387	-0.334
AT2G04240	-1.349	-1.208	-1.547	0.127
AT3G05120	-1.670	-1.202	-2.166	-0.154
AT2G20180	-1.282	-0.924	-1.889	-0.329
AT2G01570	-1.368	-0.876	-1.583	0.062
AT1G74840	-1.132	-0.766	-1.324	-0.177
AT5G39860	-0.896	-0.608	-2.395	0.375
AT1G14920	-1.520	-0.564	-1.472	-0.256
AT3G19720	-0.595	-0.560	-1.327	0.043

Gene ID	Seti	Seti <i>pad4</i>	Seti <i>sag101</i>	Seti <i>pad4 sag101</i>
Regulation of plant organ morphogenesis				
AT4G08920	-1.096	-0.720	-1.466	-0.178
AT1G01030	-1.747	-0.314	-0.387	-0.541
AT2G22125	-0.558	-0.151	-1.036	-0.104
AT3G61460	-1.190	0.206	-0.762	-0.082
Carbohydrate biosynthetic process				
AT1G12780	-1.113	-0.959	-1.144	-0.330
AT2G25450	-1.853	-0.871	-1.504	0.108
AT1G68020	-1.106	-0.756	-0.805	-0.005
AT4G24010	-1.870	-0.747	-1.084	-0.156
AT4G02130	-1.345	-0.728	-1.406	-0.251
AT4G32190	-1.145	-0.683	-1.227	0.290
AT3G22190	-0.862	-0.670	-1.316	-0.129
AT4G17090	-1.438	-0.654	-1.345	0.102
AT1G70290	-1.532	-0.536	-1.099	-0.075
AT1G60140	-1.462	-0.516	-1.121	-0.187
AT1G04770	-1.034	-0.467	-0.961	-0.297
AT3G62660	-1.205	-0.364	-0.811	0.016
AT1G23870	-1.505	-0.359	-0.838	-0.483
AT1G55850	-1.492	-0.196	-1.494	-0.235
AT3G58790	-1.039	-0.148	-0.202	0.061
Response to auxin				
AT4G34760	-2.287	-1.490	-3.222	-0.096
AT4G38840	-1.802	-1.289	-3.411	0.072
AT5G43700	-1.090	-1.047	-1.378	-0.010
AT2G44830	-1.765	-0.980	-1.482	0.280
AT4G14740	-1.066	-0.875	-1.461	-0.006
AT2G01420	-1.393	-0.740	-1.990	-0.153
AT2G45950	-1.161	-0.710	-0.968	0.167
AT1G12820	-0.983	-0.694	-1.105	-0.064
AT3G62980	-1.237	-0.582	-1.428	-0.008
AT2G36910	-0.701	-0.483	-1.079	-0.047
AT5G60450	-0.502	-0.451	-1.183	0.005
AT4G28050	-0.906	-0.436	-0.905	0.116
AT1G75500	-0.890	-0.335	-1.130	-0.177
AT5G12050	-0.073	0.082	-1.655	-0.291
Response to abscisic acid				
AT2G35940	-1.528	-0.097	-1.207	0.151

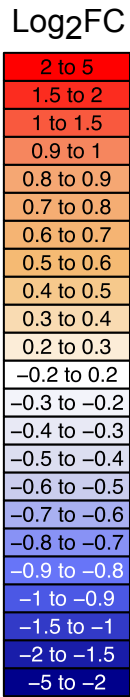


Figure S7