| Gene ID | Seti | Seti *pad4* | Seti *sag101* | Seti *pad4 sag101* |
| --- | --- | --- | --- | --- |
| **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 |
| **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 |
| **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 |
| **Auxin Genes** | | | | |
| **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 |
| **ABA Genes** | | | | |
| **AT2G35940** | -1.528 | -0.097 | -1.207 | 0.151 |