

Supplementary Table 16. The statistics of *SERK* gene expression data

Gene_types	Gene ID	stem_1	stem_2	stem_3	flower_1	flower_2	flower_3	petiole_1	petiole_2	petiole_3	silique_1	silique_2	silique_3	blade_1	blade_2	blade_3	root_1	root_2	root_3
<i>SERK1</i>	Nofl04054	0.149873	0.303022	0.016052	0.033546	0.188793	0.297221	0.054509	0.069033	0.117981	0.264885	0.256238	0.513182	0.170505	0.146583	0.039587	0.072151	0.150095	0.212454
	Nofl37804	1.032219	1.092642	0.739771	1.784677	3.006246	2.210856	0.25775	0.313808	0.422695	0.677306	0.549661	0.587173	0	0.044267	0.261095	0.583913	1.169778	0.70445
<i>SERK2</i>	Nofl21866	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Nofl35913	0.261526	0.459739	0.54641	0.726741	1.01198	1.147239	0.601646	0.428992	0.40384	1.20618	1.091992	1.681606	0.438862	0.36852	0.722806	0.820012	0.72734	1.283024
<i>SERK3</i>	Nofl18524	26.515604	24.065788	22.473761	21.071209	21.654552	21.460848	31.623009	27.688763	30.248875	10.907725	10.037313	11.665695	27.807739	26.055323	20.830671	59.079037	60.989693	56.35067
	Nofl31191	0.009106	0.005949	0.00297	0.008401	0.002392	0.001869	0.008025	0.011072	0.005184	0.007283	0.204973	0.014285	0.004655	0.010091	0.016615	0.006553	0.013187	0.006401
<i>SERK4/5</i>	Nofl07060	0.182605	0.131461	0.092402	0.301965	0.92686	0.271779	0.701965	0.584199	0.169184	0.59644	0.030096	0.362644	1.036767	0.542066	0.205033	0.185253	0.265777	0.080727
	Nofl24134	0.002642	0.002425	0	0	0	0	0	0	0.00445	0	0	0	0.016877	0	0.002436	0.010437	0	0.010559
	Nofl07059	0	0	0.007026	0	0	0	0.002087	0.003695	0	0	0	0	0.014881	0.266466	0	0	0.003405	0.003284