

Table S3. Statistical thresholds used for testing to select three subcategories of AC-DEGs.

Subcategories of AC-DEGs	Q < 0.01	Q < 0.05	P < 0.01	P < 0.05
LO-DEGs	2,657*	4,603	4,441	6,603
LI-DEGs	152	603	1,474*	3,318
IO-DEGs	691	1,324*	1,877	3,469

‘*’ indicate the thresholds that were chosen for creating heatmaps and further analyses described in the main text.