

Volcano plot showing the results of a differential expression analysis. The x-axis represents the log₂ fold change (log₂FC), and the y-axis represents the negative log₁₀ of the p-value. Genes are categorized into three groups: significantly down-regulated (blue dots, log₂FC < -1), non-significant (grey dots, -1 < log₂FC < 1), and significantly up-regulated (red dots, log₂FC > 1). Labeled genes include CABZ01044277.1, kmt5b, im:7150988, pnp5a, zgc:100868, timp2b, gpcpd1, slc2a6, epcam, kera, gldc, ncf1, ets2, ccl34a.4, acod1, lepob, mxfl, si:ch211-153b23.3, si:dkey-85k7.7, si:dkey-195m11.1, CU499336.2, agxtb, slc2a6, si:ch211-117c5.7, and others.

DOWN (N = 57) NO (N = 596) UP (N = 209)
DEGs