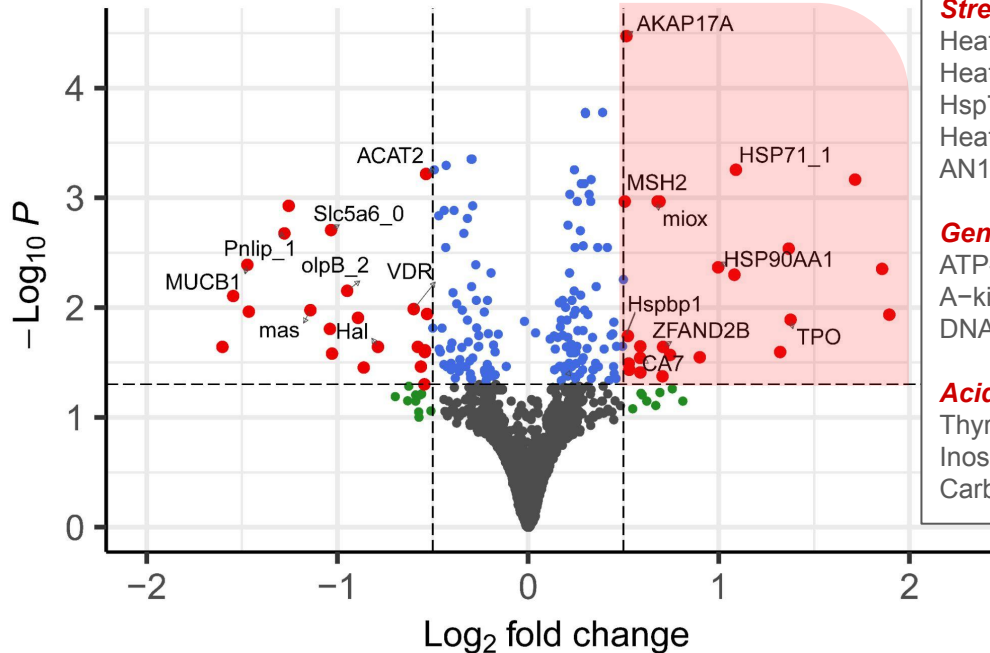


DEGs among OA treatments at day 84



Stress response, protein folding

Heat shock protein 1 (HSP71_1)
 Heat shock protein HSP 90-alpha (HSP90AA1)
 Hsp70-binding protein 1 (Hspbp1)
 Heat shock cognate protein (hsc71)
 AN1-type zinc finger protein 2B (ZFAND2B)

Genome maintenance & nucleic acid metabolism

ATP-dependent RNA helicase (not shown, -log(p)=12)
 A-kinase anchor protein 17A (AKAP17A)
 DNA mismatch repair protein (MSH2)

Acid-base balance, redox

Thyroid peroxidase (TPO)
 Inositol oxygenase (miox)
 Carbonic anhydrase 7 (CA7)