

KEGG enrichment – Cold vs Control

KEGG pathway

alpha-Linolenic acid metabolism

MAPK signaling pathway – plant

Plant-pathogen interaction

Protein processing in endoplasmic reticulum

Plant hormone signal transduction

Biosynthesis of secondary metabolites

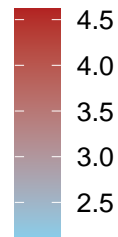
Metabolic pathways

DEG count

● 100

● 200

$-\log_{10}(\text{adj p-value})$



0.2 0.3 0.4

Gene ratio (DEGs / pathway genes)

