

KEGG enrichment – Overlapping drought DEGs

KEGG pathway

Carotenoid biosynthesis

Plant-pathogen interaction

Plant hormone signal transduction

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

2.6

2.4

2.2

DEG count

• 4

• 6

• 8

• 10

• 12

0.06 0.09 0.12 0.15
Gene ratio (overlap DEGs / pathway genes)

