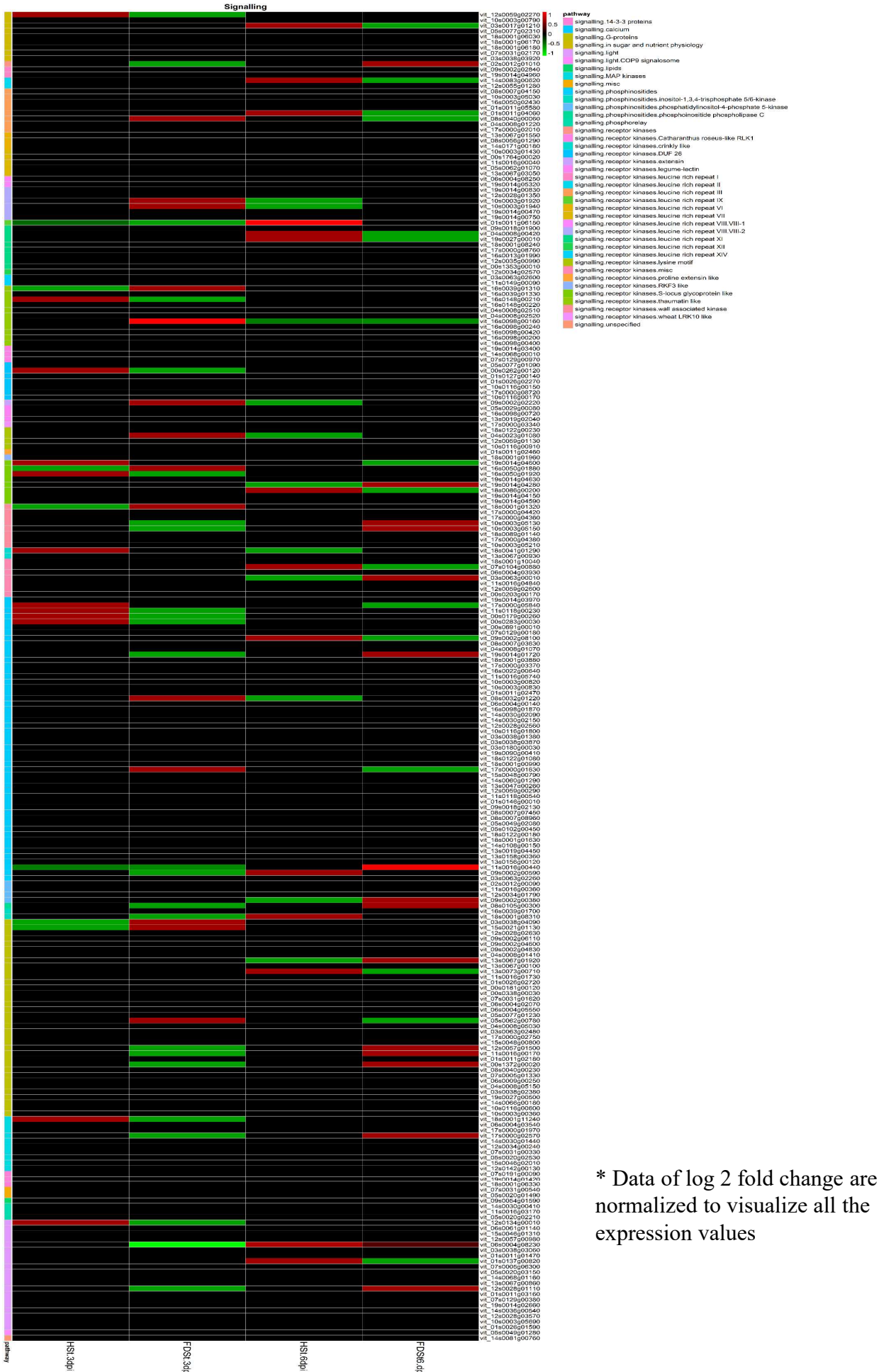
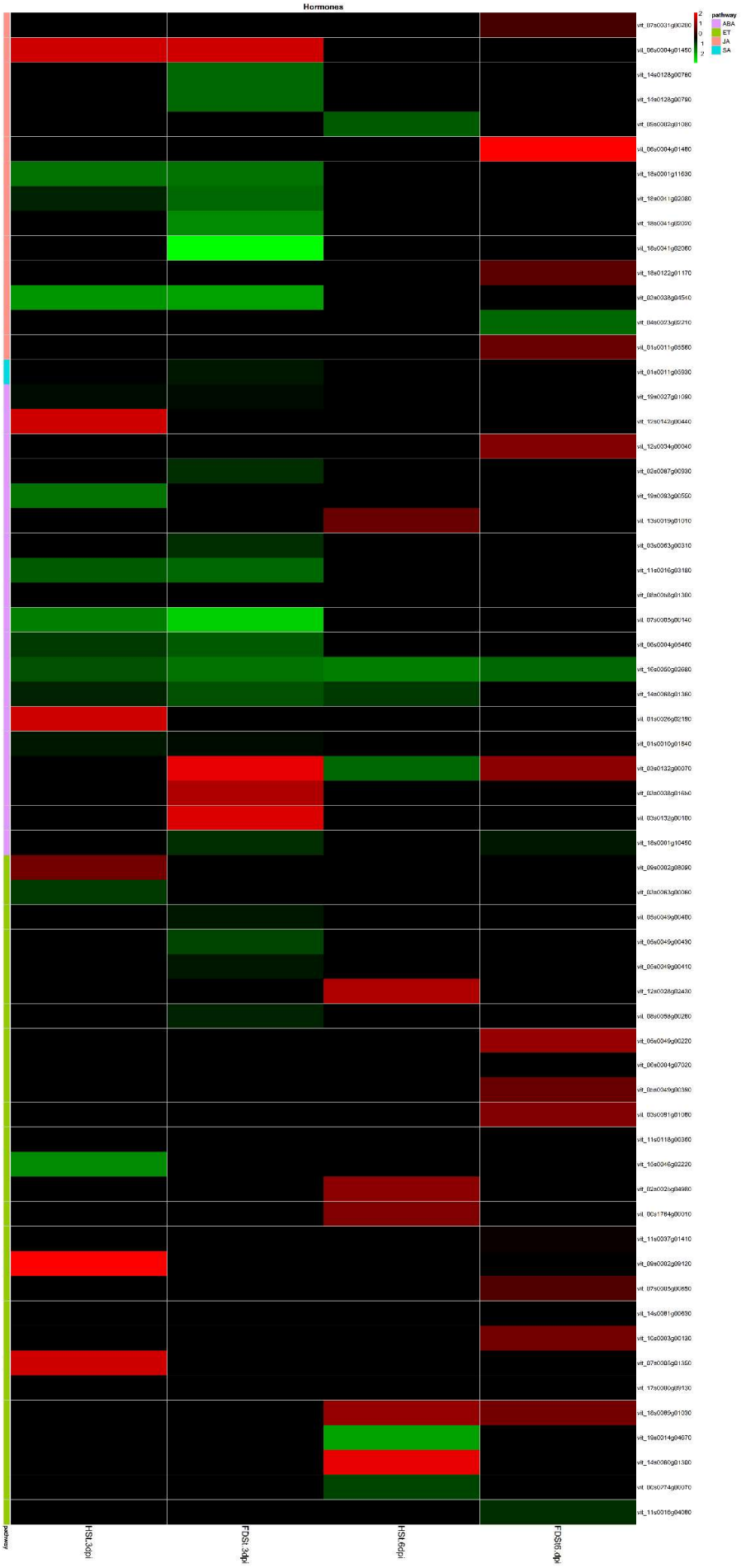
A) Signaling pathways



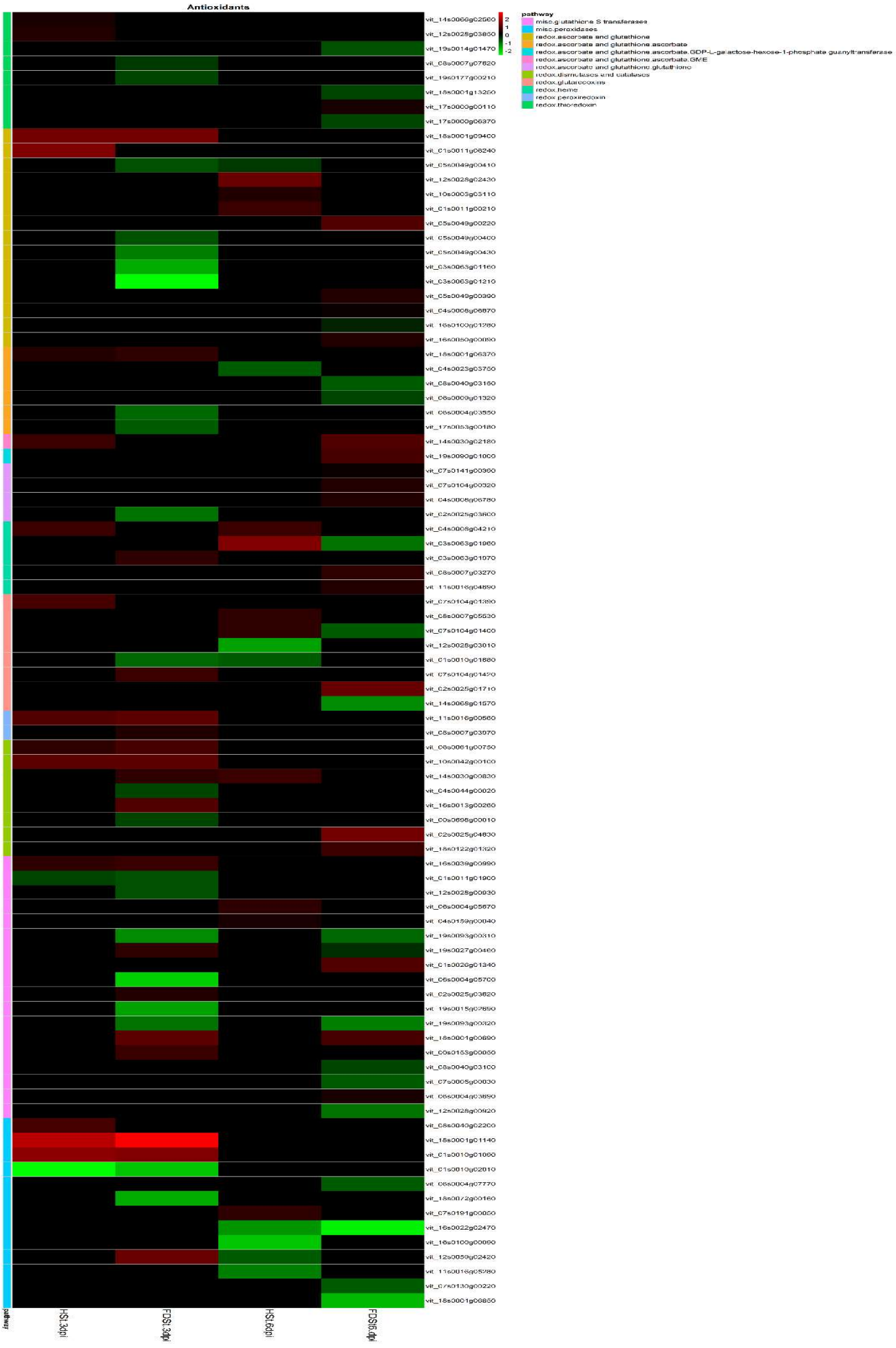

* Data of log 2 fold change are normalized to visualize all the expression values

B) Hormone-related pathways

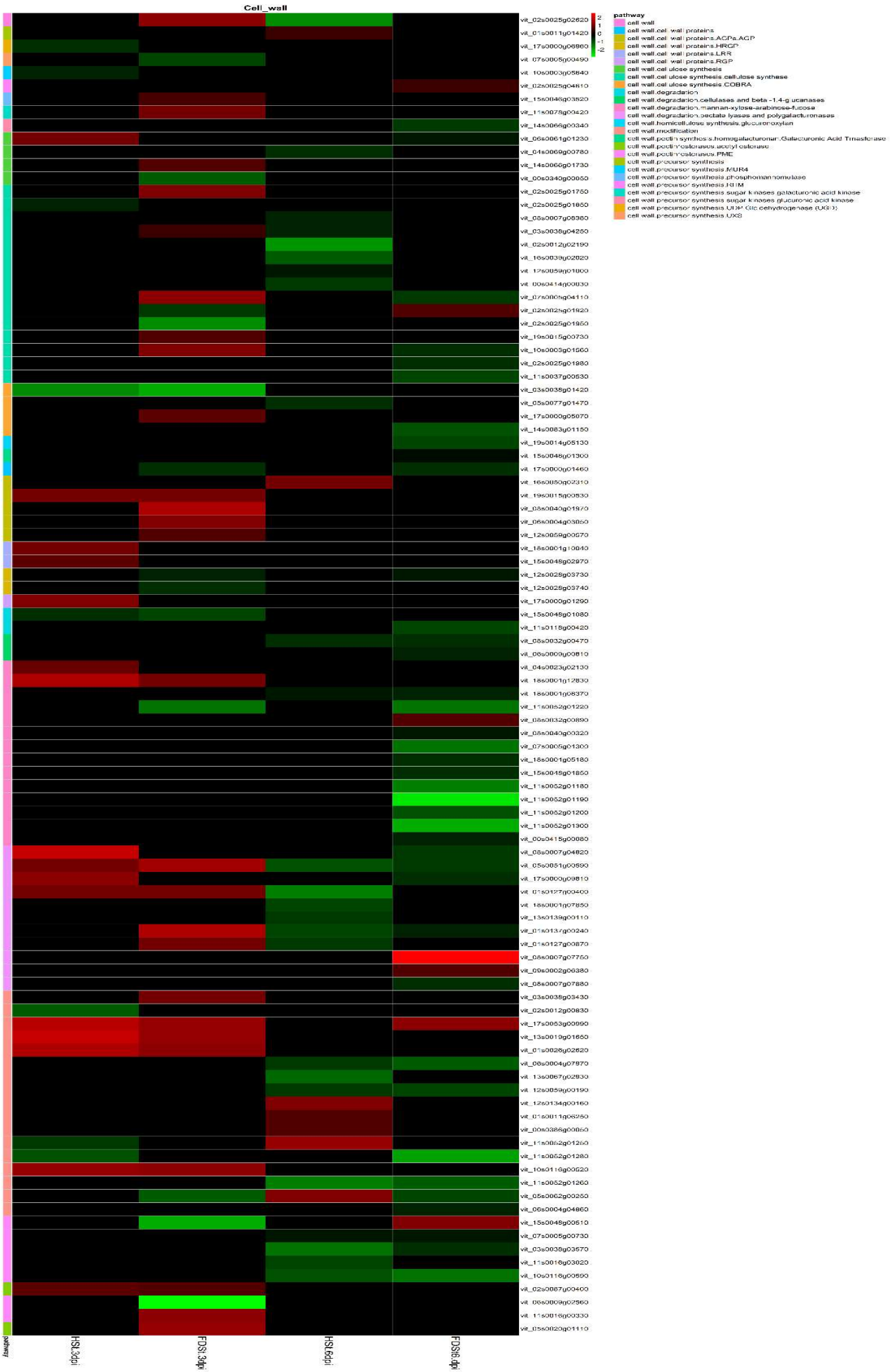


C) Transcription factors

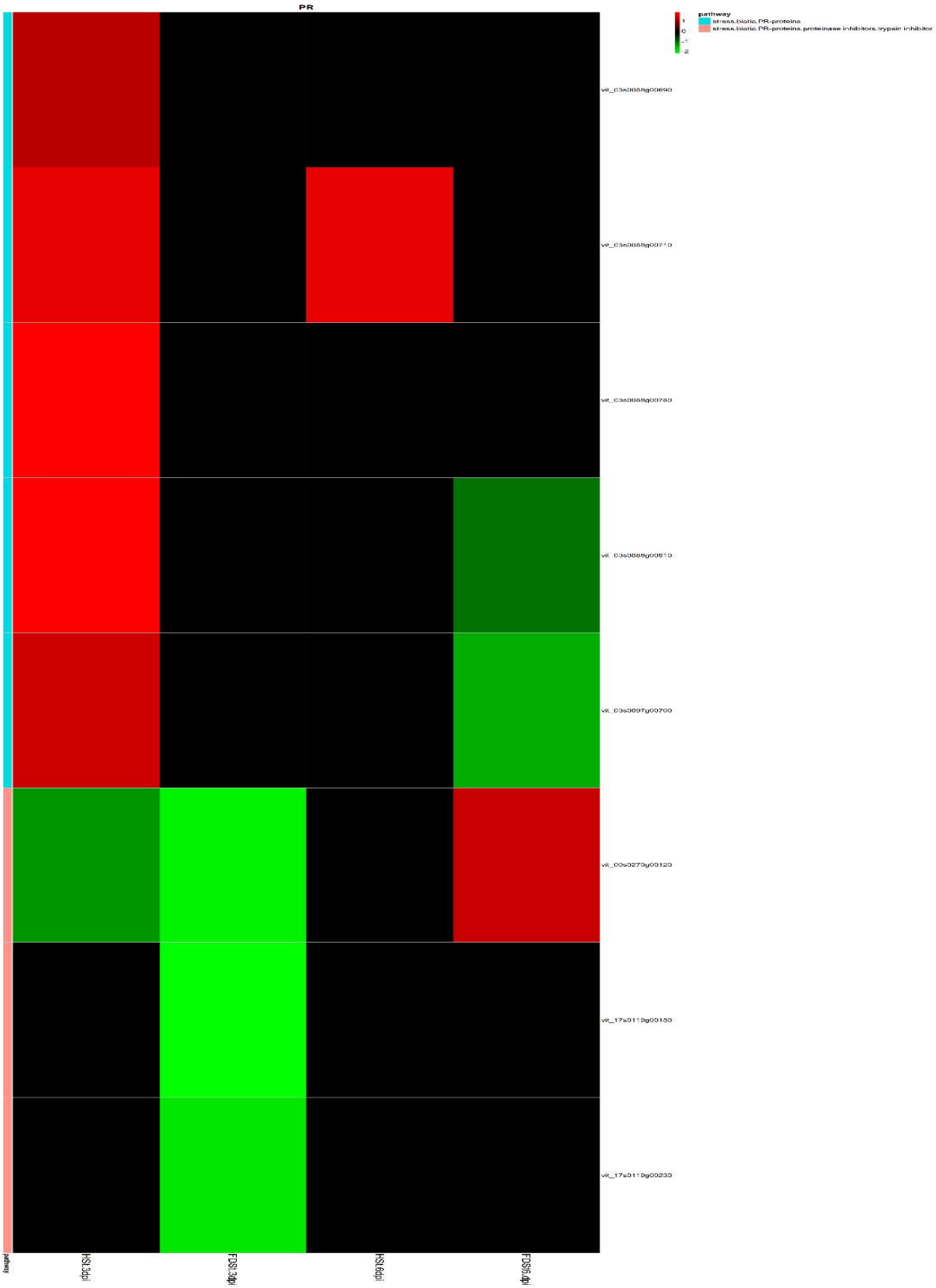
D) Antioxidant mechanisms



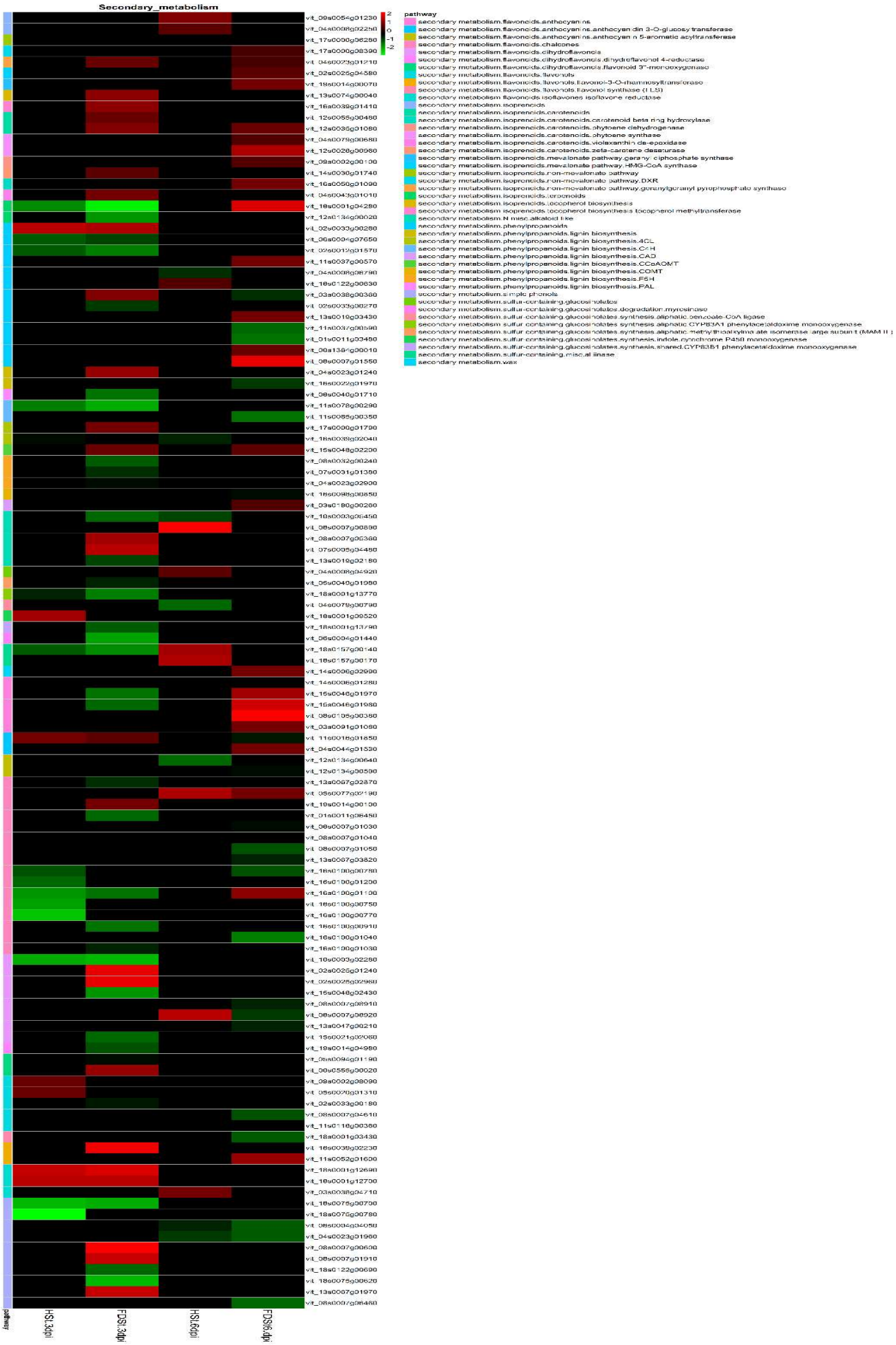
E) Cell wall


Cell_wall
pathway
cell wall
cell wall.cell wall proteins
cell wall.cell wall proteins.ACPs.AGP
cell wall.cell wall proteins.HRGP
cell wall.cell wall proteins.LRR
cell wall.cell wall proteins.RGP
cell wall.cellulose synthesis
cell wall.cellulose synthesis.cellulose synthese
cell wall.cellulose synthesis.COBRA
cell wall.degradation
cell wall.degradation.cellulases and beta -1,4-glucanases
cell wall.degradation.mannan-xylose-arabinose-fucose
cell wall.degradation.pectate lyases and polygalacturonases
cell wall.hemicellulose synthesis.glucuronoxylan
cell wall.modification
cell wall.pectin synthesis.homogalacturonan.Galacturonic Acid Timasferase
cell wall.pectinesterases.acetyl esterase
cell wall.pectinesterases.PME
cell wall.precursor synthesis
cell wall.precursor synthesis.MUR4
cell wall.precursor synthesis.phosphomannomutase
cell wall.precursor synthesis.RHM
cell wall.precursor synthesis.sugar kinases galacturonic acid kinase
cell wall.precursor synthesis.sugar kinases glucuronic acid kinase
cell wall.precursor synthesis.UDP Glc dehydrogenase (UGD)
cell wall.precursor synthesis.UXS
HS13dpi
FDS13dpi
HS16dpi
FDS16dpi

F) Defense proteins



# G) Secondary metabolism



# H) Primary metabolism