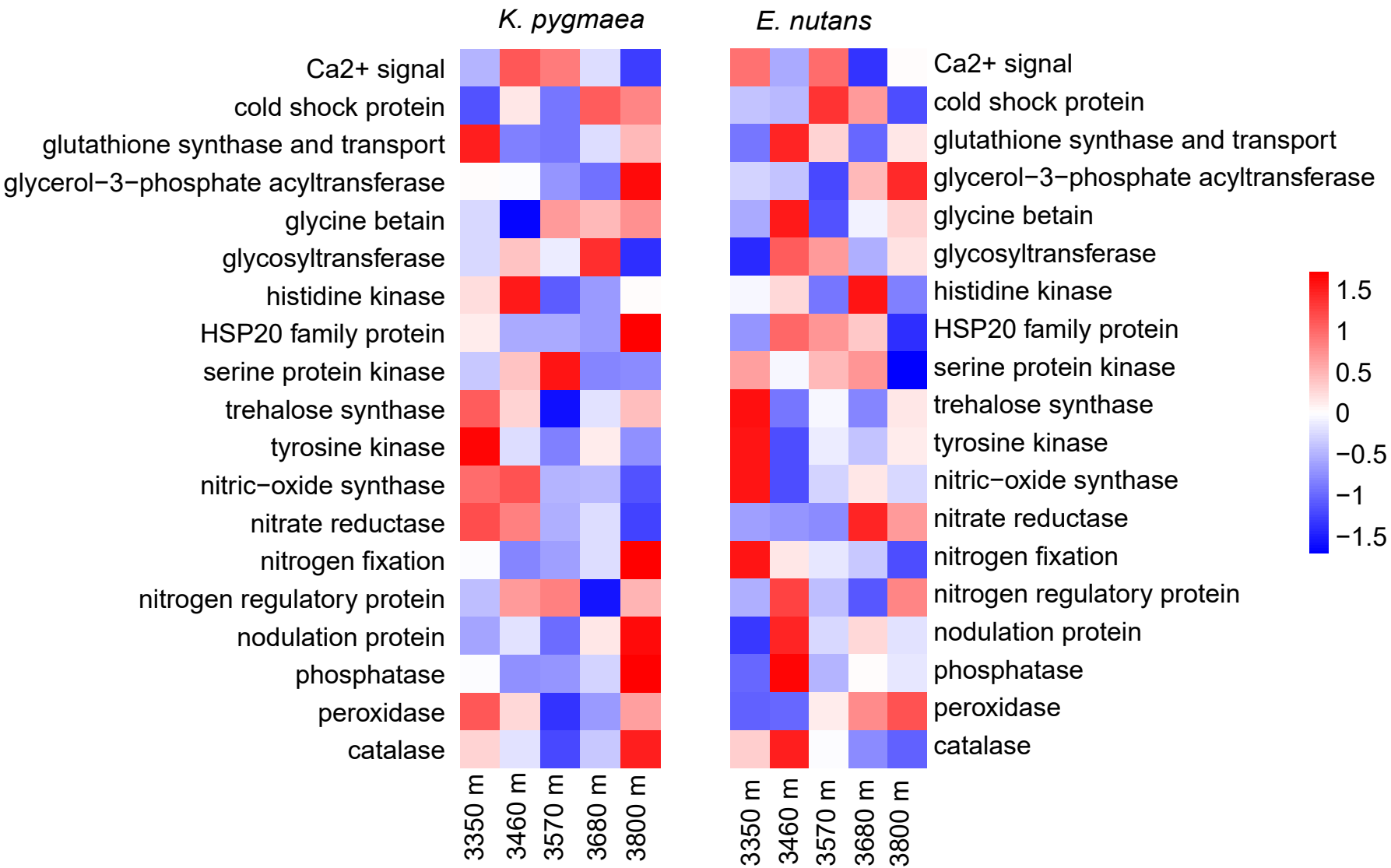
K. pygmaea
E. nutans
Ca2+ signal
cold shock protein
glutathione synthase and transport
glycerol−3−phosphate acyltransferase
glycine betain
glycosyltransferase
histidine kinase
HSP20 family protein
serine protein kinase
trehalose synthase
tyrosine kinase
nitric−oxide synthase
nitrate reductase
nitrogen fixation
nitrogen regulatory protein
nodulation protein
phosphatase
peroxidase
catalase
3350 m
3460 m
3570 m
3680 m
3800 m
1.5
1
0.5
0
−0.5
−1
−1.5