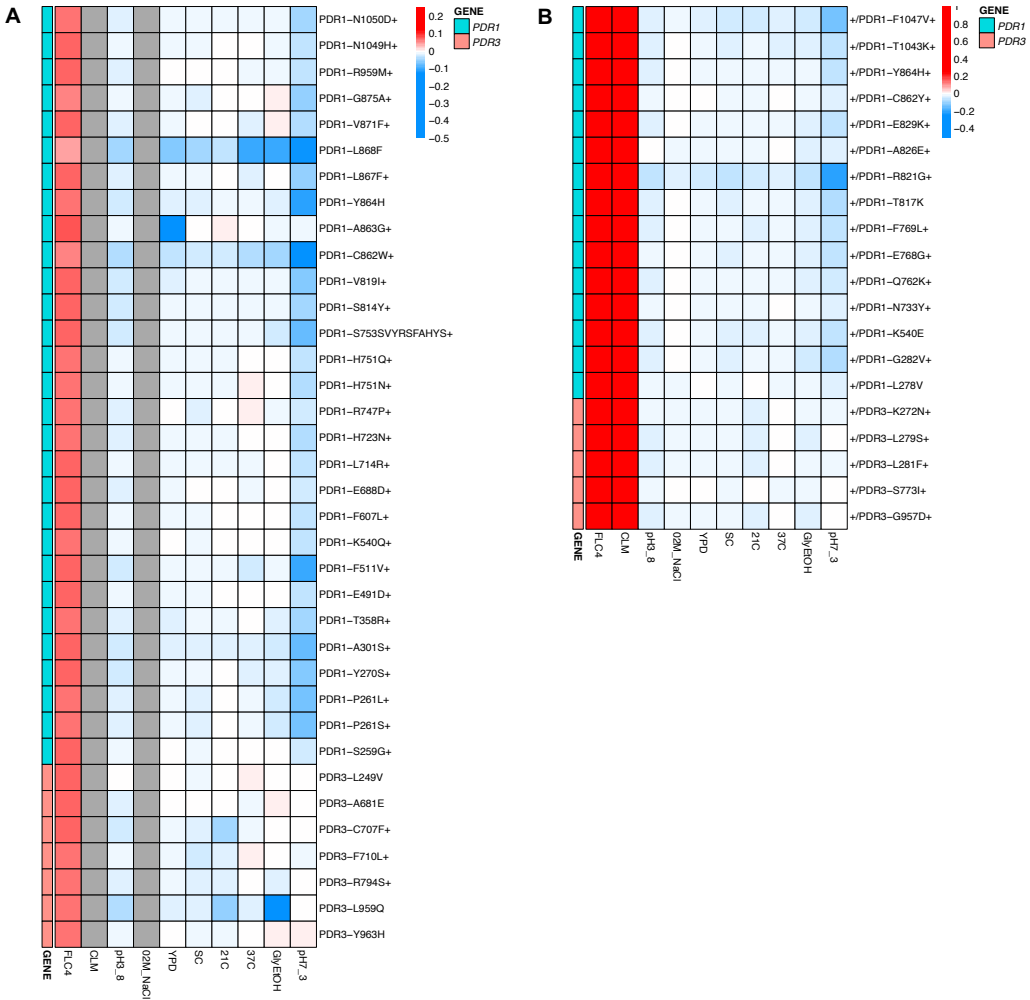
A
PDR1−N1050D+
PDR1−N1049H+
PDR1−R959M+
PDR1−G875A+
PDR1−V871F+
PDR1−L868F
PDR1−L867F+
PDR1−Y864H
PDR1−A863G+
PDR1−C862W+
PDR1−V819I+
PDR1−S814Y+
PDR1−S753SVYRSFAHYS+
PDR1−H751Q+
PDR1−H751N+
PDR1−R747P+
PDR1−H723N+
PDR1−L714R+
PDR1−E688D+
PDR1−F607L+
PDR1−K540Q+
PDR1−F511V+
PDR1−E491D+
PDR1−T358R+
PDR1−A301S+
PDR1−Y270S+
PDR1−P261L+
PDR1−P261S+
PDR1−S259G+
PDR3−L249V
PDR3−A681E
PDR3−C707F+
PDR3−F710L+
PDR3−R794S+
PDR3−L959Q
PDR3−Y963H
GENE
FLC4
CLM
pH3_8
02M_NaCl
YPD
SC
21C
37C
GlyEtOH
pH7_3
0.2
0.1
0
−0.1
−0.2
−0.3
−0.4
−0.5
GENE
PDR1
PDR3
B
+/PDR1−F1047V+
+/PDR1−T1043K+
+/PDR1−Y864H+
+/PDR1−C862Y+
+/PDR1−E829K+
+/PDR1−A826E+
+/PDR1−R821G+
+/PDR1−T817K
+/PDR1−F769L+
+/PDR1−E768G+
+/PDR1−Q762K+
+/PDR1−N733Y+
+/PDR1−K540E
+/PDR1−G282V+
+/PDR1−L278V
+/PDR3−K272N+
+/PDR3−L279S+
+/PDR3−L281F+
+/PDR3−S773I+
+/PDR3−G957D+
GENE
FLC4
CLM
pH3_8
02M_NaCl
YPD
SC
21C
37C
GlyEtOH
pH7_3
0.8
0.6
0.4
0.2
0
−0.2
−0.4
GENE
PDR1
PDR3