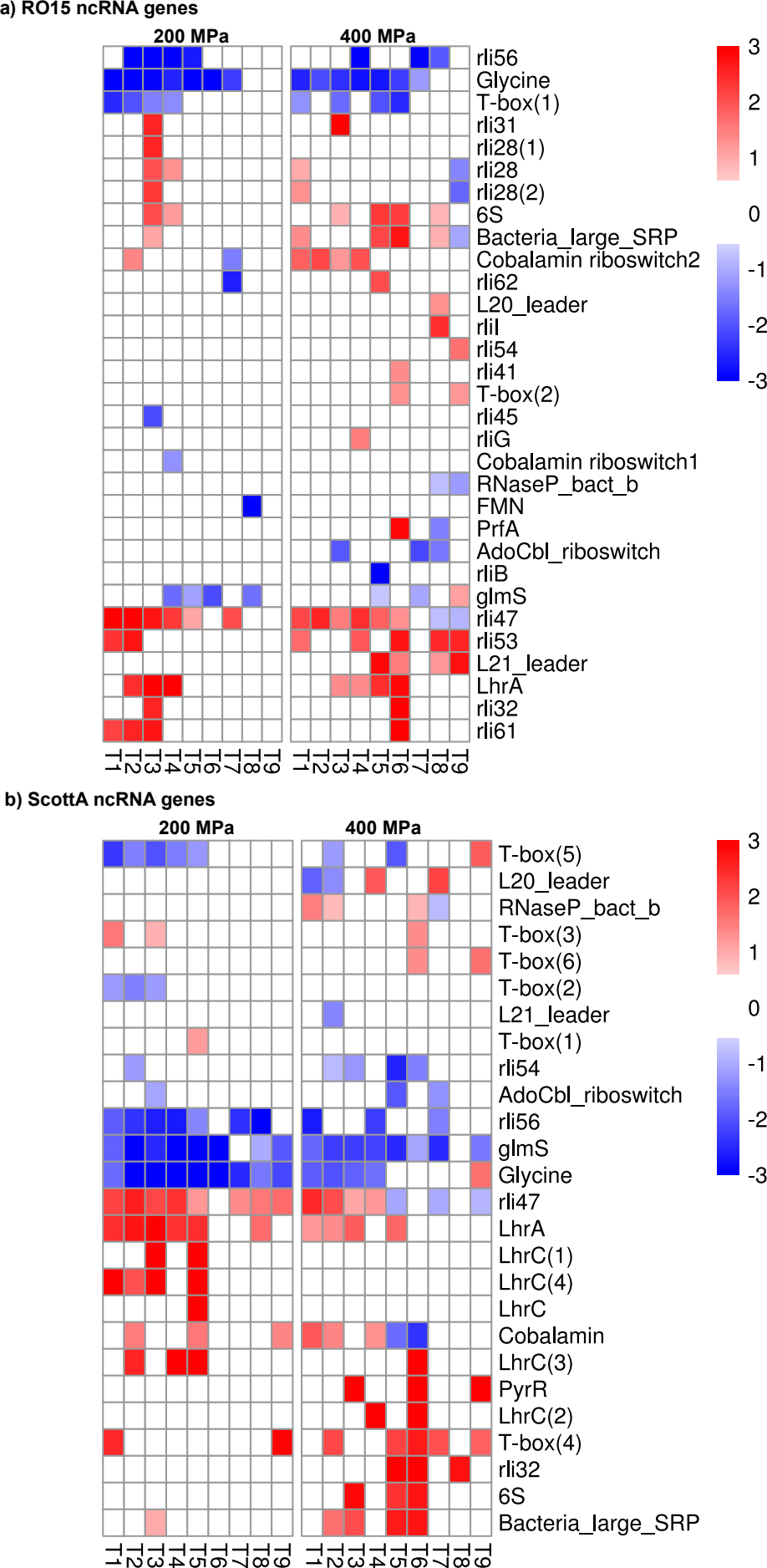
a) RO15 ncRNA genes
200 MPa
400 MPa
rli56
Glycine
T-box(1)
rli31
rli28(1)
rli28
rli28(2)
6S
Bacteria_large_SRP
Cobalamin riboswitch2
rli62
L20_leader
rliI
rli54
rli41
T-box(2)
rli45
rliG
Cobalamin riboswitch1
RNaseP_bact_b
FMN
PrfA
AdoCbl_riboswitch
rliB
glmS
rli47
rli53
L21_leader
LhrA
rli32
rli61
T1 T2 T3 T4 T5 T6 T7 T8 T9
3 2 1 0 -1 -2 -3
b) ScottA ncRNA genes
200 MPa
400 MPa
T-box(5)
L20_leader
RNaseP_bact_b
T-box(3)
T-box(6)
T-box(2)
L21_leader
T-box(1)
rli54
AdoCbl_riboswitch
rli56
glmS
Glycine
rli47
LhrA
LhrC(1)
LhrC(4)
LhrC
Cobalamin
LhrC(3)
PyrR
LhrC(2)
T-box(4)
rli32
6S
Bacteria_large_SRP
T1 T2 T3 T4 T5 T6 T7 T8 T9
3 2 1 0 -1 -2 -3