Expression of deletion genes

WT(ho)_AmmoniumSulfate
WT(ho)_CStarve
WT(ho)_Glutamine
WT(ho)_MinimalEtOH
WT(ho)_MinimalGlucose
WT(ho)_Proline
WT(ho)_Urea
WT(ho)_YPD
WT(ho)_YPDDiauxic
WT(ho)_YPDRapa
WT(ho)_YPEtOH
dal80_AmmoniumSulfate
dal80_CStarve
dal80_Glutamine
dal80_MinimalEtOH
dal80_MinimalGlucose
dal80_Proline
dal80_Urea
dal80_YPD
dal80_YPDDiauxic
dal80_YPDRapa
dal80_YPEtOH
dal81_AmmoniumSulfate
dal81_CStarve
dal81_Glutamine
dal81_MinimalEtOH
dal81_MinimalGlucose
dal81_Proline
dal81_Urea
dal81_YPD
dal81_YPDDiauxic
dal81_YPDRapa
dal81_YPEtOH
dal82_AmmoniumSulfate
dal82_CStarve
dal82_Glutamine
dal82_MinimalEtOH
dal82_MinimalGlucose
dal82_Proline
dal82_Urea
dal82_YPD
dal82_YPDDiauxic
dal82_YPDRapa
dal82_YPEtOH
gat1_AmmoniumSulfate
gat1_CStarve
gat1_Glutamine
gat1_MinimalEtOH
gat1_MinimalGlucose
gat1_Proline
gat1_Urea
gat1_YPD
gat1_YPDDiauxic
gat1_YPDRapa
gat1_YPEtOH
gcn4_AmmoniumSulfate
gcn4_CStarve
gcn4_Glutamine
gcn4_MinimalEtOH
gcn4_MinimalGlucose
gcn4_Proline
gcn4_Urea
gcn4_YPD
gcn4_YPDDiauxic
gcn4_YPDRapa
gcn4_YPEtOH
gln3_AmmoniumSulfate
gln3_CStarve
gln3_Glutamine
gln3_MinimalEtOH
gln3_MinimalGlucose
gln3_Proline
gln3_Urea
gln3_YPD
gln3_YPDDiauxic
gln3_YPDRapa
gln3_YPEtOH
gzf3_AmmoniumSulfate
gzf3_CStarve
gzf3_Glutamine
gzf3_MinimalEtOH
gzf3_MinimalGlucose
gzf3_Proline
gzf3_Urea
gzf3_YPD
gzf3_YPDDiauxic
gzf3_YPDRapa
gzf3_YPEtOH
rtg1_AmmoniumSulfate
rtg1_CStarve
rtg1_Glutamine
rtg1_MinimalEtOH
rtg1_MinimalGlucose
rtg1_Proline
rtg1_Urea
rtg1_YPD
rtg1_YPDDiauxic
rtg1_YPDRapa
rtg1_YPEtOH
rtg3_AmmoniumSulfate
rtg3_CStarve
rtg3_Glutamine
rtg3_MinimalEtOH
rtg3_MinimalGlucose
rtg3_Proline
rtg3_Urea
rtg3_YPD
rtg3_YPDDiauxic
rtg3_YPDRapa
rtg3_YPEtOH
stp1_AmmoniumSulfate
stp1_CStarve
stp1_Glutamine
stp1_MinimalEtOH
stp1_MinimalGlucose
stp1_Proline
stp1_Urea
stp1_YPD
stp1_YPDDiauxic
stp1_YPDRapa
stp1_YPEtOH
stp2_AmmoniumSulfate
stp2_CStarve
stp2_Glutamine
stp2_MinimalEtOH
stp2_MinimalGlucose
stp2_Proline
stp2_Urea
stp2_YPD
stp2_YPDDiauxic
stp2_YPDRapa
stp2_YPEtOH

dal80 gat1 gln3 gzf3 gcn4 stp1 stp2 rtg1 rtg3

Gene

1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0

Normalized Expression of deletion genes

WT(ho)_AmmoniumSulfate
WT(ho)_CStarve
WT(ho)_Glutamine
WT(ho)_MinimalEtOH
WT(ho)_MinimalGlucose
WT(ho)_Proline
WT(ho)_Urea
WT(ho)_YPD
WT(ho)_YPDDiauxic
WT(ho)_YPDRapa
WT(ho)_YPEtOH
dal80_AmmoniumSulfate
dal80_CStarve
dal80_Glutamine
dal80_MinimalEtOH
dal80_MinimalGlucose
dal80_Proline
dal80_Urea
dal80_YPD
dal80_YPDDiauxic
dal80_YPDRapa
dal80_YPEtOH
dal81_AmmoniumSulfate
dal81_CStarve
dal81_Glutamine
dal81_MinimalEtOH
dal81_MinimalGlucose
dal81_Proline
dal81_Urea
dal81_YPD
dal81_YPDDiauxic
dal81_YPDRapa
dal81_YPEtOH
dal82_AmmoniumSulfate
dal82_CStarve
dal82_Glutamine
dal82_MinimalEtOH
dal82_MinimalGlucose
dal82_Proline
dal82_Urea
dal82_YPD
dal82_YPDDiauxic
dal82_YPDRapa
dal82_YPEtOH
gat1_AmmoniumSulfate
gat1_CStarve
gat1_Glutamine
gat1_MinimalEtOH
gat1_MinimalGlucose
gat1_Proline
gat1_Urea
gat1_YPD
gat1_YPDDiauxic
gat1_YPDRapa
gat1_YPEtOH
gcn4_AmmoniumSulfate
gcn4_CStarve
gcn4_Glutamine
gcn4_MinimalEtOH
gcn4_MinimalGlucose
gcn4_Proline
gcn4_Urea
gcn4_YPD
gcn4_YPDDiauxic
gcn4_YPDRapa
gcn4_YPEtOH
gln3_AmmoniumSulfate
gln3_CStarve
gln3_Glutamine
gln3_MinimalEtOH
gln3_MinimalGlucose
gln3_Proline
gln3_Urea
gln3_YPD
gln3_YPDDiauxic
gln3_YPDRapa
gln3_YPEtOH
gzf3_AmmoniumSulfate
gzf3_CStarve
gzf3_Glutamine
gzf3_MinimalEtOH
gzf3_MinimalGlucose
gzf3_Proline
gzf3_Urea
gzf3_YPD
gzf3_YPDDiauxic
gzf3_YPDRapa
gzf3_YPEtOH
rtg1_AmmoniumSulfate
rtg1_CStarve
rtg1_Glutamine
rtg1_MinimalEtOH
rtg1_MinimalGlucose
rtg1_Proline
rtg1_Urea
rtg1_YPD
rtg1_YPDDiauxic
rtg1_YPDRapa
rtg1_YPEtOH
rtg3_AmmoniumSulfate
rtg3_CStarve
rtg3_Glutamine
rtg3_MinimalEtOH
rtg3_MinimalGlucose
rtg3_Proline
rtg3_Urea
rtg3_YPD
rtg3_YPDDiauxic
rtg3_YPDRapa
rtg3_YPEtOH
stp1_AmmoniumSulfate
stp1_CStarve
stp1_Glutamine
stp1_MinimalEtOH
stp1_MinimalGlucose
stp1_Proline
stp1_Urea
stp1_YPD
stp1_YPDDiauxic
stp1_YPDRapa
stp1_YPEtOH
stp2_AmmoniumSulfate
stp2_CStarve
stp2_Glutamine
stp2_MinimalEtOH
stp2_MinimalGlucose
stp2_Proline
stp2_Urea
stp2_YPD
stp2_YPDDiauxic
stp2_YPDRapa
stp2_YPEtOH

dal80 gat1 gln3 gzf3 gcn4 stp1 stp2 rtg1 rtg3

Gene

6
4
2
0
−2