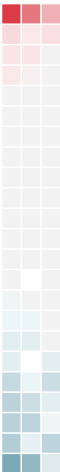


8  
4  
0  
-4  
-8



UOK262

UOK262pFH

delta

R\_EX\_o2\_e

R\_EX\_glc\_e

R\_EX\_pyr\_e

R\_EX\_gln\_L\_e

R\_EX\_ser\_L\_e

R\_EX\_pi\_e

R\_EX\_asp\_L\_e

R\_EX\_mal\_L\_e

R\_EX\_asn\_L\_e

R\_EX\_succ\_e

R\_EX\_akg\_e

R\_EX\_pro\_L\_e

R\_EX\_gly\_e

R\_EX\_fum\_e

R\_EX\_glu\_L\_e

R\_EX\_so4\_e

R\_EX\_urea\_e

R\_EX\_h2o\_e

R\_EX\_hco3\_e

R\_EX\_lac\_L\_e

R\_EX\_nh4\_e

R\_EX\_h\_e

R\_EX\_co2\_e