Significatly altered KEGG pathways exponential protein Test For: Na_mM_Levels highNa_VS_baseNa tdcB accC _fabl — fabD _ fabF _ fabG — fabZ _ accD _ fabH ●fabB _ Log2 Fold Change

Valine, leucine and

Ribosome - rpsT -rpmC - rpsP rplY rpsB rplB rpsK rpsK rpsC rplO

Metabolic pathways - ndk glnA apt purC sucB fabl purB sucA serA fbaA upp gdhA atpA cysH sucA

trpA glnA serC dapA trpC acnB acnB aroF talB hisF pgk ilvC

<u>-2</u>

isoleucine biosynthesis

Phenylalanine, tyrosine

and tryptophan - biosynthesis

Glycine, serine and threonine metabolism

Fatty acid biosynthesis -

Biosynthesis of secondary

Biosynthesis of antibiotics -

Biosynthesis of amino acids -

2–Oxocarboxylic acid

metabolism

metabolites