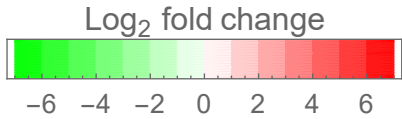


Log₂ fold changes of probes
[Amino acid related enzymes; n = 39]



	<div><div>LL₃</div><div>DD₃</div></div>	<div><div>Diel₃</div><div>LL₃</div></div>	<div><div>DD₃</div><div>Diel₃</div></div>	<div><div>LL₆</div><div>DD₆</div></div>	<div><div>Diel₆</div><div>LL₆</div></div>	<div><div>DD₆</div><div>Diel₆</div></div>	
K04566 lysK; lysyl-tRNA synthetase, class I [EC:6.1.1.6]							SAR116_1901 lysyl-tRNA synthetase
K01885 EARS; glutamyl-tRNA synthetase [EC:6.1.1.17]							SAR116_0503 Glutamyl- and glutaminyl-tRNA synthetase
K01885 EARS; glutamyl-tRNA synthetase [EC:6.1.1.17]							SAR116_0679 glutamyl-tRNA synthetase
K01894 gluQ; glutamyl-Q tRNA(Asp) synthetase [EC:6.1.1.-]							SAR116_1153 glutamyl-tRNA synthetase
K01866 YARS; tyrosyl-tRNA synthetase [EC:6.1.1.1]							SAR116_1026 Tyrosyl-tRNA synthetase
K01867 WARS; tryptophanyl-tRNA synthetase [EC:6.1.1.2]							SAR116_1596 Tryptophanyl-tRNA synthetase
K01883 CARS; cysteinyl-tRNA synthetase [EC:6.1.1.16]							SAR116_0678 Cysteine--tRNA ligase
K01887 RARS; arginyl-tRNA synthetase [EC:6.1.1.19]							SAR116_0421 Arginyl-tRNA synthetase
K01874 MARS; methionyl-tRNA synthetase [EC:6.1.1.10]							SAR116_0358 Methionyl-tRNA synthetase
K01870 IARS; isoleucyl-tRNA synthetase [EC:6.1.1.5]							SAR116_1144 Isoleucyl-tRNA synthetase
K01873 VARS; valyl-tRNA synthetase [EC:6.1.1.9]							SAR116_0427 Valyl-tRNA synthetase
K01869 LARS; leucyl-tRNA synthetase [EC:6.1.1.4]							SAR116_1653 Leucyl-tRNA synthetase
K01876 DARS2; aspartyl-tRNA synthetase [EC:6.1.1.12]							SAR116_1890 aspartyl-tRNA synthetase
K01892 HARS; histidyl-tRNA synthetase [EC:6.1.1.21]							SAR116_1930 Histidyl-tRNA synthetase
K01878 glyQ; glycyl-tRNA synthetase alpha chain [EC:6.1.1.14]							SAR116_2275 Glycine--tRNA ligase
K01879 glyS; glycyl-tRNA synthetase beta chain [EC:6.1.1.14]							SAR116_2276 Glycyl-tRNA synthetase
K01875 SARS; seryl-tRNA synthetase [EC:6.1.1.11]							SAR116_0412 Serine--tRNA ligase
K01881 PARS; prolyl-tRNA synthetase [EC:6.1.1.15]							SAR116_0523 prolyl-tRNA synthetase
K01868 TARS; threonyl-tRNA synthetase [EC:6.1.1.3]							SAR116_1235 Threonyl-tRNA synthetase
K01872 AARS; alanyl-tRNA synthetase [EC:6.1.1.7]							SAR116_0089 alanyl-tRNA synthetase
K01889 FARSA; phenylalanyl-tRNA synthetase alpha chain [EC:6.1.1.20]							SAR116_1230 Phenylalanyl-tRNA synthetase
K01890 FARSB; phenylalanyl-tRNA synthetase beta chain [EC:6.1.1.20]							SAR116_1229 phenylalanyl-tRNA synthetase beta subunit
K00812 aspB; aspartate aminotransferase [EC:2.6.1.1]							SAR116_2214 aminotransferase
K00812 aspB; aspartate aminotransferase [EC:2.6.1.1]							SAR116_0974 aspartate aminotransferase
K00813 aspC; aspartate aminotransferase [EC:2.6.1.1]							SAR116_0778 aspartate aminotransferase
K14267 dapC; N-succinyldiaminopimelate aminotransferase [EC:2.6.1.17]							SAR116_1807 Aspartate/tyrosine/aromatic aminotransferase
K00817 hisC; histidinol-phosphate aminotransferase [EC:2.6.1.9]							SAR116_0339 histidinol-phosphate aminotransferase
K00817 hisC; histidinol-phosphate aminotransferase [EC:2.6.1.9]							SAR116_0442 histidinol-phosphate aminotransferase
K00643 E2.3.1.37; 5-aminolevulinate synthase [EC:2.3.1.37]							SAR116_0081 5-aminolevulinate synthase
K14155 patB; cysteine-S-conjugate beta-lyase [EC:4.4.1.13]							SAR116_0775 aminotransferase
K00822 E2.6.1.18; beta-alanine--pyruvate transaminase [EC:2.6.1.18]							SAR116_2023 aminotransferase class-III
K00821 argD; acetylornithine/N-succinyldiaminopimelate aminotransferase [EC:2.6.1.11 2.6.1.17]							SAR116_1882 Ornithine/acetylornithine aminotransferase
K12256 spuC; putrescine---pyruvate transaminase [EC:2.6.1.113]							SAR116_2037 probable aminotransferase
K12256 spuC; putrescine---pyruvate transaminase [EC:2.6.1.113]							SAR116_1762 hypothetical protein
K00824 dat; D-alanine transaminase [EC:2.6.1.21]							SAR116_0792 aminotransferase
K00826 E2.6.1.42; branched-chain amino acid aminotransferase [EC:2.6.1.42]							SAR116_2206 branched-chain amino acid aminotransferase
K00826 E2.6.1.42; branched-chain amino acid aminotransferase [EC:2.6.1.42]							SAR116_0958 putative branched-chain amino acid aminotransferase
K00830 AGXT; alanine-glyoxylate transaminase / serine-glyoxylate transaminase / serine-pyruvate transaminase [EC:2.6.1.44 2.6.1.45 2.6.1.51]							SAR116_1214 probable serine-glyoxylate aminotransferase
K00831 serC; phosphoserine aminotransferase [EC:2.6.1.52]							SAR116_2306 phosphoserine aminotransferase