Log₂ normalized probes Quorum sensing & Transporters; n = 57

[Quorum sensing & Transporters; n = 57] DD₃ LL₃ Diel₃ DD₆ LL₆ Diel₆ K24821 atm1; ATP–binding cassette, subfamily B, heavy metal transporter SAR116_0020 ABC transporter ATP-binding protein/permease K10112 msmX; multiple sugar transport system ATP-binding protein [EC:7.5.2.-] SAR116_0044 ABC transporter ATP-binding protein SAR116_0064 ABC transporter ATP-binding protein K02031 ddpD; peptide/nickel transport system ATP-binding protein SAR116_0271 ATP-binding cassette domain-containing protein K02056 ABC.SS.A; simple sugar transport system ATP-binding protein [EC:7.5.2.-] SAR116_0306 amino acid ABC transporter ATP-binding protein K23064 lhpO; hydroxyproline transport system ATP-binding protein [EC:7.4.2.1] SAR116_0332 amino acid ABC transporter ATP-binding protein K09972 aapP; general L–amino acid transport system ATP–binding protein [EC:7.4.2.1] K01995 livG; branched-chain amino acid transport system ATP-binding protein SAR116_0349 ATP-binding cassette domain-containing protein K01996 livF; branched-chain amino acid transport system ATP-binding protein SAR116_0350 ABC transporter ATP-binding protein K03072 secD; preprotein translocase subunit SecD SAR116_0406 protein translocase subunit SecD [Candidatus Puniceispirillum marinum] K02010 afuC; iron(III) transport system ATP-binding protein [EC:7.2.2.7] SAR116_0416 ABC transporter ATP-binding protein SAR116_0448 amino acid ABC transporter ATP-binding protein K09972 aapP; general L–amino acid transport system ATP–binding protein [EC:7.4.2.1] K09810 lolD; lipoprotein–releasing system ATP–binding protein [EC:7.6.2.–] SAR116_0521 ABC transporter ATP-binding protein SAR116_0591 ATP-binding cassette domain-containing protein K06857 tupC; tungstate transport system ATP-binding protein [EC:7.3.2.6] SAR116_0600 ABC transporter ATP-binding protein K02031 ddpD; peptide/nickel transport system ATP-binding protein SAR116_0608 ATP-binding cassette domain-containing protein K01990 ABC-2.A; ABC-2 type transport system ATP-binding protein SAR116_0648 ATP-binding cassette domain-containing protein K02065 mlaF; phospholipid/cholesterol/gamma–HCH transport system ATP–binding protein K02052 ABC.SP.A; putative spermidine/putrescine transport system ATP-binding protein SAR116_0761 spermidine/putrescine ABC transporter ATPase subunit K01996 livF; branched-chain amino acid transport system ATP-binding protein SAR116_0781 ABC transporter ATP-binding protein K01995 livG; branched-chain amino acid transport system ATP-binding protein SAR116_0782 ABC transporter ATP-binding protein K17325 glpT; glycerol transport system ATP–binding protein SAR116_0888 ABC transporter ATP-binding protein K17324 glpS; glycerol transport system ATP-binding protein SAR116_0889 ABC transporter ATP-binding protein K01990 ABC-2.A; ABC-2 type transport system ATP-binding protein SAR116_0894 ABC transporter ATP-binding protein SAR116_0928 ABC transporter ATP-binding protein K01996 livF; branched-chain amino acid transport system ATP-binding protein K01995 livG; branched-chain amino acid transport system ATP-binding protein SAR116_0932 ABC transporter ATP-binding protein SAR116_0948 ATP-binding cassette domain-containing protein K02031 ddpD; peptide/nickel transport system ATP-binding protein SAR116_0949 ABC transporter ATP-binding protein SAR116_0959 amino acid ABC transporter ATP-binding protein K02028 ABC.PA.A; polar amino acid transport system ATP-binding protein [EC:7.4.2.1] K10111 malK; multiple sugar transport system ATP-binding protein [EC:7.5.2.-] SAR116_0967 ABC transporter ATP-binding protein K02193 ccmA; heme exporter protein A [EC:7.6.2.5] SAR116_1076 heme ABC exporter ATP-binding protein CcmA K11085 msbA; ATP-binding cassette, subfamily B, bacterial MsbA [EC:7.5.2.6] SAR116_1130 ABC transporter ATP-binding protein/permease SAR116_1168 ATP-binding cassette domain-containing protein K12541 lapB; ATP–binding cassette, subfamily C, bacterial LapB K10111 malK; multiple sugar transport system ATP-binding protein [EC:7.5.2.-] SAR116_1192 sn-glycerol-3-phosphate ABC transporter ATP-binding protein UgpC SAR116_1203 phosphate ABC transporter ATP-binding protein PstB K02036 pstB; phosphate transport system ATP-binding protein [EC:7.3.2.1] K06861 lptB; lipopolysaccharide export system ATP-binding protein [EC:7.5.2.5] SAR116_1247 LPS export ABC transporter ATP-binding protein K01990 ABC-2.A; ABC-2 type transport system ATP-binding protein SAR116_1270 ABC transporter ATP-binding protein K02003 ABC.CD.A; putative ABC transport system ATP-binding protein SAR116_1418 ATP-binding cassette domain-containing protein K10831 tauB; taurine transport system ATP-binding protein [EC:7.6.2.7] SAR116_1440 probable taurin uptake ABC transporter ATP–binding protein K02028 ABC.PA.A; polar amino acid transport system ATP-binding protein [EC:7.4.2.1] SAR116_1446 glutamine ABC transporter, ATP-binding protein K01995 livG; branched-chain amino acid transport system ATP-binding protein SAR116_1461 ABC transporter ATP-binding protein SAR116_1462 ABC transporter ATP-binding protein K01996 livF; branched-chain amino acid transport system ATP-binding protein K10112 msmX; multiple sugar transport system ATP-binding protein [EC:7.5.2.-] SAR116_1512 sn-glycerol-3-phosphate ABC transporter ATP-binding protein UgpC K23537 nupA; general nucleoside transport system ATP-binding protein SAR116_1607 ABC transporter ATP-binding protein K02052 ABC.SP.A; putative spermidine/putrescine transport system ATP-binding protein SAR116_1724 ABC transporter ATP-binding protein SAR116_1758 ABC transporter ATP-binding protein K01996 livF; branched-chain amino acid transport system ATP-binding protein K01995 livG; branched-chain amino acid transport system ATP-binding protein SAR116_1759 ATP-binding cassette domain-containing protein SAR116_1784 ABC transporter ATP-binding protein SAR116_1785 ABC transporter ATP-binding protein K01995 livG; branched-chain amino acid transport system ATP-binding protein K02052 ABC.SP.A; putative spermidine/putrescine transport system ATP-binding protein SAR116_1793 ABC transporter ATP-binding protein K24846 pglK; ATP-binding cassette, subfamily B, bacterial PglK [EC:7.5.2.-] SAR116_1954 ABC transporter ATP-binding protein/permease SAR116_1968 ABC transporter ATP-binding protein K15600 thiZ; putative hydroxymethylpyrimidine transport system ATP-binding protein K11076 potG; putrescine transport system ATP-binding protein [EC:7.6.2.16] SAR116_2032 ABC transporter ATP-binding protein K25152 gldA; gliding motility-associated transport system ATP-binding protein SAR116_2095 ABC transporter ATP-binding protein K15555 ssuB; sulfonate transport system ATP-binding protein [EC:7.6.2.14] SAR116_2097 ABC transporter ATP-binding protein K15555 ssuB; sulfonate transport system ATP-binding protein [EC:7.6.2.14] SAR116_2099 ABC transporter ATP-binding protein K06147 ABCB-BAC; ATP-binding cassette, subfamily B, bacterial SAR116_2279 ABC transporter transmembrane domain-containing protein SAR116_2347 ABC-F family ATP-binding cassette domain-containing protein K15738 uup; ABC transport system ATP-binding/permease protein

SAR116_2466 ABC transporter ATP-binding protein

K23537 nupA; general nucleoside transport system ATP-binding protein

Log₂ probe abundance

-20 -15 -10 -5