Log₂ probe abundance

-20 -15 -10 -5

Log₂ normalized probes

[Quorum sensing (2); n = 41]

	DD ₃ L	.L ₃ Die	l ₃ DD	6 LL6	Diel ₆	
K01999 livK; branched-chain amino acid transport system substrate-binding protein		+				SAR116_1458 Leu/lle/Val-binding protein precursor
K01997 livH; branched-chain amino acid transport system permease protein	_				-	SAR116_1459 inner-membrane translocator
K01998 livM; branched-chain amino acid transport system permease protein						SAR116_1460 probable high–affinity branched–chain amino acid transport permease protein
K01995 livG; branched-chain amino acid transport system ATP-binding protein						SAR116_1461 ATP-binding protein of ABC transporter natA
K01996 livF; branched-chain amino acid transport system ATP-binding protein						SAR116_1462 ABC transporter related protein
K03217 yidC; YidC/Oxa1 family membrane protein insertase	_					SAR116_1502 60 kDa inner membrane insertion protein
K02032 ddpF; peptide/nickel transport system ATP-binding protein						SAR116_1524 Oligopeptide/dipeptide ABC transporter
K02031 ddpD; peptide/nickel transport system ATP-binding protein						SAR116_1525 Oligopeptide/dipeptide ABC transporter
K02034 ABC.PE.P1; peptide/nickel transport system permease protein						SAR116_1526 binding–protein–dependent transport systems inner membrane component
K02033 ABC.PE.P; peptide/nickel transport system permease protein	-				-	SAR116_1528 binding–protein–dependent transport systems inner membrane component
K02035 ABC.PE.S; peptide/nickel transport system substrate-binding protein	_					SAR116_1529 Twin-arginine translocation pathway signal
K10914 crp; CRP/FNR family transcriptional regulator, cyclic AMP receptor protein					-	SAR116_1547 cAMP–binding protein – catabolite gene activator and regulatory subunit of cAMP–dependent protein kinase
K03071 secB; preprotein translocase subunit SecB					-	SAR116_1635 protein-export protein SecB
K01497 ribA; GTP cyclohydrolase II [EC:3.5.4.25]					-	SAR116_1657 GTP cyclohydrolase II
K02054 ABC.SP.P1; putative spermidine/putrescine transport system permease protein						SAR116_1721 ABC transporter
K02053 ABC.SP.P; putative spermidine/putrescine transport system permease protein					-	SAR116_1722 ABC transporter (permease)
K02055 ABC.SP.S; putative spermidine/putrescine transport system substrate-binding protein					-	SAR116_1723 ABC transporter substrate-binding protein
K02052 ABC.SP.A; putative spermidine/putrescine transport system ATP-binding protein					1	SAR116_1724 spermidine/putrescine ABC transporter ATPase subunit
K20276 bapA; large repetitive protein	_				-	SAR116_1755 hypothetical protein
K01998 livM; branched-chain amino acid transport system permease protein						SAR116_1756 branched-chain amino acid ABC transporter
K01997 livH; branched-chain amino acid transport system permease protein					-	SAR116_1757 branched-chain amino acid ABC transporter
K01996 livF; branched-chain amino acid transport system ATP-binding protein					-	SAR116_1758 branched-chain amino acid ABC transporter
K01995 livG; branched-chain amino acid transport system ATP-binding protein					-	SAR116_1759 branched-chain amino acid ABC transporter
K01999 livK; branched-chain amino acid transport system substrate-binding protein						SAR116_1760 branched-chain amino acid ABC transporter
K20276 bapA; large repetitive protein					_	SAR116_1779 hypothetical protein
K01995 livG; branched-chain amino acid transport system ATP-binding protein					-	SAR116_1785 ABC transporter permease protein
K01999 livK; branched-chain amino acid transport system substrate-binding protein						SAR116_1786 putative ABC transport system
K01998 livM; branched-chain amino acid transport system permease protein					-	SAR116_1787 ABC-type branched-chain amino acid transport system permease component
K01997 livH; branched-chain amino acid transport system permease protein						SAR116_1788 ABC transporter ATP-binding protein
K02053 ABC.SP.P; putative spermidine/putrescine transport system permease protein						SAR116_1791 ABC transporter
K02054 ABC.SP.P1; putative spermidine/putrescine transport system permease protein						SAR116_1792 ABC transporter
K02052 ABC.SP.A; putative spermidine/putrescine transport system ATP-binding protein						SAR116_1793 spermidine/putrescine ABC transporter
K02055 ABC.SP.S; putative spermidine/putrescine transport system substrate-binding protein						SAR116_1794 spermidine/putrescine ABC transporter
K03110 ftsY; fused signal recognition particle receptor						SAR116_1814 cell division protein ftsY
K03106 SRP54; signal recognition particle subunit SRP54 [EC:3.6.5.4]						SAR116_1816 signal recognition particle protein
K03070 secA; preprotein translocase subunit SecA [EC:7.4.2.8]						SAR116_1924 Preprotein translocase subunit SecA
K10914 crp; CRP/FNR family transcriptional regulator, cyclic AMP receptor protein						SAR116_2065 cAMP-binding protein – catabolite gene activator and regulatory subunit of cAMP-dependent protein kinase
K10914 crp; CRP/FNR family transcriptional regulator, cyclic AMP receptor protein						SAR116_2090 hypothetical protein
K09823 zur; Fur family transcriptional regulator, zinc uptake regulator						SAR116_2224 transcriptional regulator
K03076 secY; preprotein translocase subunit SecY						SAR116_2411 preprotein translocase
K06998 phzF; trans=2,3=dihydro=3=hydroxyanthranilate isomerase [EC:5.3.3.17]						SAR116_2456 Phenazine biosynthesis PhzC/PhzF protein