Log<sub>2</sub> fold change

-6 -4 -2 0 2 4 6

## Log<sub>2</sub> fold changes of probes [Transporters (3); n = 54]

	LL <sub>3</sub>	 DD <sub>3</sub>		DD <sub>6</sub>	
K02040 pstS; phosphate transport system substrate-binding protein	3	 	 6		SAR116_1206 phosphate binding protein
K02037 pstC; phosphate transport system permease protein					SAR116_1205 phosphate ABC transporter
K02038 pstA; phosphate transport system permease protein					SAR116_1204 phosphate ABC transporter permease protein
K02036 pstB; phosphate transport system ATP-binding protein [EC:7.3.2.1]					SAR116_1203 ABC-type phosphate transporter ATP-binding protein
K09969 aapJ; general L–amino acid transport system substrate–binding protein					SAR116_0451 glutamate/glutamine/aspartate/asparagine ABC transporter
K09970 aapQ; general L–amino acid transport system permease protein					SAR116_0450 glutamate/glutamine/aspartate/asparagine transport system permease protein
K09971 aapM; general L–amino acid transport system permease protein					SAR116_0449 ABC-type amino acid transport system
K09972 aapP; general L-amino acid transport system ATP-binding protein [EC:7.4.2.1]					SAR116_0448 ABC transporter
K09972 aapP; general L–amino acid transport system ATP–binding protein [EC:7.4.2.1]					SAR116_0332 ABC transporter related protein
K23061 lhpP; hydroxyproline transporter system substrate-binding protein -					SAR116_0309 putative ABC transporter periplasmic amino acid–binding protein
K23062 lhpM; hydroxyproline transport system permease protein -					SAR116_0308 putative permease of ABC transporter
K23063 lhpN; hydroxyproline transport system permease protein					SAR116_0307 polar amino acid ABC transporter
K23064 lhpO; hydroxyproline transport system ATP-binding protein [EC:7.4.2.1]	-			-	SAR116_0306 ABC transporter ATP-binding protein
K01999 livK; branched-chain amino acid transport system substrate-binding protein				-	SAR116_0346 high affinity branched-chain amino acid ABC transporter
K01997 livH; branched-chain amino acid transport system permease protein					SAR116_0347 branched-chain amino acid permease protein
K01998 livM; branched-chain amino acid transport system permease protein					SAR116_0348 inner–membrane translocator
K01995 livG; branched-chain amino acid transport system ATP-binding protein					SAR116_0349 ABC transporter related protein
K01996 livF; branched-chain amino acid transport system ATP-binding protein					SAR116_0350 branched-chain amino acid ABC transporter
K01998 livM; branched-chain amino acid transport system permease protein					SAR116_0779 inner–membrane translocator
K01997 livH; branched-chain amino acid transport system permease protein					SAR116_0780 inner–membrane translocator
K01996 livF; branched-chain amino acid transport system ATP-binding protein					SAR116_0781 ABC transporter related protein
K01995 livG; branched-chain amino acid transport system ATP-binding protein					SAR116_0782 ABC transporter related protein
K01999 livK; branched-chain amino acid transport system substrate-binding protein					SAR116_0783 branched-chain amino acid ABC transporter
K01996 livF; branched-chain amino acid transport system ATP-binding protein					SAR116_0928 ABC transporter related protein
K01997 livH; branched-chain amino acid transport system permease protein					SAR116_0929 branched-chain amino acid ABC transporter
K01999 livK; branched-chain amino acid transport system substrate-binding protein					SAR116_0930 Extracellular ligand-binding receptor
K01998 livM; branched-chain amino acid transport system permease protein					SAR116_0931 inner-membrane translocator
K01995 livG; branched-chain amino acid transport system ATP-binding protein					SAR116_0932 high affinity branched-chain amino acid ABC transporter
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
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
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
K02030 ABC.PA.S; polar amino acid transport system substrate-binding protein					SAR116_0062 extracellular solute-binding protein
K02029 ABC.PA.P; polar amino acid transport system permease protein					SAR116_0333 Amino acid ABC transporter
K02030 ABC.PA.S; polar amino acid transport system substrate-binding protein					SAR116_0334 putative amino acid ABC transporter
K02029 ABC.PA.P; polar amino acid transport system permease protein					SAR116_0335 amino acid ABC transporter permease protein
K02028 ABC.PA.A; polar amino acid transport system ATP-binding protein [EC:7.4.2.1]					SAR116_0959 ABC-transporter ATP-binding protein
K02029 ABC.PA.P; polar amino acid transport system permease protein					SAR116_0960 ABC transporter permease protein
K02029 ABC.PA.P; polar amino acid transport system permease protein					SAR116_0961 ABC transporter permease protein
K02030 ABC.PA.S; polar amino acid transport system substrate-binding protein					SAR116_0962 putative extracellular solute-binding protein
K02030 ABC.PA.S; polar amino acid transport system substrate-binding protein					SAR116_1443 polar amino acid uptake family ABC transporter
K02029 ABC.PA.P; polar amino acid transport system permease protein -					SAR116_1444 polar amino acid uptake family ABC transporter
K02029 ABC.PA.P; polar amino acid transport system permease protein					SAR116_1445 polar amino acid uptake family ABC transporter
K02028 ABC.PA.A; polar amino acid transport system ATP-binding protein [EC:7.4.2.1]					SAR116_1446 glutamine ABC transporter
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