Log₂ fold change

-6 -4 -2 0 2 4 6

Log_2 fold changes of probes [Transporters (2); n = 51]

SAR116_1391 Substrate-binding region of ABC-type glycine betaine transport system K02002 proX; glycine betaine/proline transport system substrate-binding protein SAR116_1390 putative permease K02001 proW; glycine betaine/proline transport system permease protein SAR116_1389 ABC transporter K02000 proV; glycine betaine/proline transport system ATP-binding protein [EC:7.6.2.9] SAR116_1971 ABC transporter K15598 thiY; putative hydroxymethylpyrimidine transport system substrate-binding protein K15599 thiX; putative hydroxymethylpyrimidine transport system permease protein SAR116_1967 ABC transporter SAR116_1968 ABC transporter K15600 thiZ; putative hydroxymethylpyrimidine transport system ATP-binding protein SAR116_0910 hypothetical protein K05777 ynjB; putative thiamine transport system substrate-binding protein K05778 ynjC; putative thiamine transport system permease protein SAR116_0909 binding-protein-dependent transport systems inner membrane component SAR116_0911 ABC transporter related protein K05779 ynjD; putative thiamine transport system ATP-binding protein SAR116_1471 hypothetical protein K02051 ABC.SN.S; NitT/TauT family transport system substrate-binding protein K10111 malK; multiple sugar transport system ATP-binding protein [EC:7.5.2.-] SAR116_0967 ABC transporter related protein K10111 malK; multiple sugar transport system ATP-binding protein [EC:7.5.2.-] SAR116_1192 ABC transporter K10112 msmX; multiple sugar transport system ATP-binding protein [EC:7.5.2.-] SAR116_1512 ABC transporter related protein K10112 msmX; multiple sugar transport system ATP-binding protein [EC:7.5.2.-] SAR116_0044 sugar ABC transporter K10440 rbsC; ribose transport system permease protein SAR116_1771 inner-membrane translocator K10441 rbsA; ribose transport system ATP-binding protein [EC:7.5.2.7] SAR116_1770 ABC transporter related protein K17321 glpV; glycerol transport system substrate-binding protein SAR116_0890 sugar ABC transporter K17322 glpP; glycerol transport system permease protein SAR116_0887 binding-protein-dependent transport systems inner membrane component K17323 glpQ; glycerol transport system permease protein SAR116_0886 binding-protein-dependent transport systems inner membrane component K17324 glpS; glycerol transport system ATP-binding protein SAR116_0889 sugar ABC transporter K17325 glpT; glycerol transport system ATP-binding protein SAR116_0888 sugar ABC transporter SAR116_0970 periplasmic sorbitol-binding protein K10227 smoE; polyol transport system substrate-binding protein K10228 smoF; polyol transport system permease protein SAR116_0969 sugar ABC transporter K10229 smoG; polyol transport system permease protein SAR116_0968 binding-protein-dependent transport systems inner membrane component SAR116_1606 membrane lipoprotein K07335 bmpA; basic membrane protein A and related proteins K07335 bmpA; basic membrane protein A and related proteins SAR116_2469 Basic membrane lipoprotein K23535 nupB; general nucleoside transport system permease protein SAR116_1608 inner–membrane translocator K23535 nupB; general nucleoside transport system permease protein SAR116_2467 inner-membrane translocator K23536 nupC; general nucleoside transport system permease protein SAR116_1609 uncharacterized ABC-type transport system K23536 nupC; general nucleoside transport system permease protein SAR116_2468 inner-membrane translocator K23537 nupA; general nucleoside transport system ATP-binding protein SAR116_1607 ABC transporter related protein K23537 nupA; general nucleoside transport system ATP-binding protein SAR116_2466 ABC transporter component K02067 mlaD; phospholipid/cholesterol/gamma-HCH transport system substrate-binding protein SAR116_2533 ABC-type transport system K02067 mlaD; phospholipid/cholesterol/gamma-HCH transport system substrate-binding protein SAR116_1043 Mammalian cell entry related protein SAR116_2535 Protein of unknown function DUF140 K02066 mlaE; phospholipid/cholesterol/gamma-HCH transport system permease protein K02066 mlaE; phospholipid/cholesterol/gamma-HCH transport system permease protein SAR116_0647 ABC-type transport system involved in resistance to organic solvents K02065 mlaF; phospholipid/cholesterol/gamma-HCH transport system ATP-binding protein SAR116_2534 ABC-type transport system SAR116_0648 ABC transporter component K02065 mlaF; phospholipid/cholesterol/gamma-HCH transport system ATP-binding protein SAR116_2319 toluene tolerance family protein K07323 mlaC; phospholipid transport system substrate-binding protein K02027 ABC.MS.S; multiple sugar transport system substrate-binding protein SAR116_1199 extracellular solute-binding protein family 1 K02027 ABC.MS.S; multiple sugar transport system substrate-binding protein SAR116_0041 extracellular solute-binding protein family 1 SAR116_1509 extracellular solute-binding domain protein K02027 ABC.MS.S; multiple sugar transport system substrate-binding protein SAR116_1198 sugar ABC transporter K02025 ABC.MS.P; multiple sugar transport system permease protein SAR116_1511 binding-protein-dependent transport systems inner membrane component K02025 ABC.MS.P; multiple sugar transport system permease protein SAR116_0042 binding-protein-dependent transport systems inner membrane component K02025 ABC.MS.P; multiple sugar transport system permease protein SAR116_1197 putative carbohydrate ABC transporter K02026 ABC.MS.P1; multiple sugar transport system permease protein K02026 ABC.MS.P1; multiple sugar transport system permease protein SAR116_1510 binding-protein-dependent transport systems inner membrane component K02026 ABC.MS.P1; multiple sugar transport system permease protein SAR116_0043 binding-protein-dependent transport systems inner membrane component SAR116_0269 sugar ABC transporter K02058 ABC.SS.S; simple sugar transport system substrate-binding protein SAR116_0270 inner-membrane translocator K02057 ABC.SS.P; simple sugar transport system permease protein K02056 ABC.SS.A; simple sugar transport system ATP-binding protein [EC:7.5.2.-] SAR116_0271 ABC transporter related protein