



Log₂ fold changes of probes
[Two-component system; n = 18]

	$\frac{LL_3}{DD_3}$	$\frac{LD_3}{LL_3}$	$\frac{DD_3}{LD_3}$	$\frac{LL_6}{DD_6}$	$\frac{LD_6}{LL_6}$	$\frac{DD_6}{LD_6}$	
K07636 phoR; two-component system, OmpR family, phosphate regulon sensor histidine kinase PhoR [EC:2.7.13.3]							SAR116_1207 Periplasmic Sensor Signal Transduction Histidine Kinase
K07657 phoB; two-component system, OmpR family, phosphate regulon response regulator PhoB							SAR116_1201 two component transcriptional regulator
K07638 envZ; two-component system, OmpR family, osmolarity sensor histidine kinase EnvZ [EC:2.7.13.3]							SAR116_2203 Periplasmic Sensor Signal Transduction Histidine Kinase
K07659 ompR; two-component system, OmpR family, phosphate regulon response regulator OmpR							SAR116_2204 Response regulator consisting of a CheY-like receiver domain and a winged-helix DNA-binding domain
K07649 tctE; two-component system, OmpR family, sensor histidine kinase TctE [EC:2.7.13.3]							SAR116_1735 integral membrane sensor signal transduction histidine kinase
K07649 tctE; two-component system, OmpR family, sensor histidine kinase TctE [EC:2.7.13.3]							SAR116_2082 periplasmic sensor signal transduction histidine kinase
K07774 tctD; two-component system, OmpR family, response regulator TctD							SAR116_1736 response regulator protein
K07774 tctD; two-component system, OmpR family, response regulator TctD							SAR116_2083 DNA-binding response regulator
K14980 chvG; two-component system, OmpR family, sensor histidine kinase ChvG [EC:2.7.13.3]							SAR116_1266 Signal transduction histidine kinase
K14981 chvI; two-component system, OmpR family, response regulator ChvI							SAR116_1267 two component transcriptional regulator
K07708 glnL; two-component system, NtrC family, nitrogen regulation sensor histidine kinase GlnL [EC:2.7.13.3]							SAR116_0215 signal transduction histidine kinase
K07712 glnG; two-component system, NtrC family, nitrogen regulation response regulator GlnG							SAR116_0216 Response regulator containing CheY-like receiver
K13598 ntrY; two-component system, NtrC family, nitrogen regulation sensor histidine kinase NtrY [EC:2.7.13.3]							SAR116_0217 Signal transduction histidine kinase involved in nitrogen fixation and metabolism regulation
K13599 ntrX; two-component system, NtrC family, nitrogen regulation response regulator NtrX							SAR116_0218 Response regulator containing CheY-like receiver
K13584 ctrA; two-component system, cell cycle response regulator CtrA							SAR116_0085 two component transcriptional regulator
K10943 flrC; two-component system, response regulator FlrC							SAR116_0834 sigma-54 factor
K15011 regB; two-component system, sensor histidine kinase RegB [EC:2.7.13.3]							SAR116_1554 periplasmic sensor signal transduction histidine kinase regB
K15012 regA; two-component system, response regulator RegA							SAR116_1553 response regulator regA