



Log₂ fold changes of probes
[Histidine metabolism; n = 16]

	<div><div>LL₃</div><div>DD₃</div></div>	<div><div>LD₃</div><div>LL₃</div></div>	<div><div>DD₃</div><div>LD₃</div></div>	<div><div>LL₆</div><div>DD₆</div></div>	<div><div>LD₆</div><div>LL₆</div></div>	<div><div>DD₆</div><div>LD₆</div></div>	
K00765 hisG; ATP phosphoribosyltransferase [EC:2.4.2.17]							SAR116_0443 ATP phosphoribosyltransferase HisG
K11755 hisIE; phosphoribosyl–AMP cyclohydrolase / phosphoribosyl–ATP pyrophosphohydrolase [EC:3.5.4.19 3.6.1.31]							SAR116_0438 phosphoribosyl–AMP cyclohydrolase HisIE
K01814 hisA; phosphoribosylformimino–5–aminoimidazole carboxamide ribotide isomerase [EC:5.3.1.16]							SAR116_0440 phosphoribosylformimino–5–aminoimidazole carboxamide ribotide isomerase
K02501 hisH; imidazole glycerol–phosphate synthase subunit HisH [EC:4.3.2.10]							SAR116_0441 imidazole glycerol phosphate synthase
K02500 hisF; imidazole glycerol–phosphate synthase subunit HisF [EC:4.3.2.10]							SAR116_0439 imidazole glycerol phosphate synthase subunit HisF
K00817 hisC; histidinol–phosphate aminotransferase [EC:2.6.1.9]							SAR116_0339 histidinol–phosphate aminotransferase
K00817 hisC; histidinol–phosphate aminotransferase [EC:2.6.1.9]							SAR116_0442 histidinol–phosphate aminotransferase
K18649 IMPL2; inositol–phosphate phosphatase / L–galactose 1–phosphate phosphatase / histidinol–phosphatase [EC:3.1.3.25 3.1.3.93 3.1.3.15]							SAR116_1485 putative Inositol monophosphatase family protein
K00013 hisD; histidinol dehydrogenase [EC:1.1.1.23]							SAR116_1319 Histidinol dehydrogenase
K01745 hutH; histidine ammonia–lyase [EC:4.3.1.3]							SAR116_0326 histidine ammonia–lyase
K01712 hutU; urocanate hydratase [EC:4.2.1.49]							SAR116_0327 urocanate hydratase
K01468 hutI; imidazolonepropionase [EC:3.5.2.7]							SAR116_0325 imidazolonepropionase
K05603 hutF; formimidoylglutamate deiminase [EC:3.5.3.13]							SAR116_0324 formiminoglutamate deiminase
K00128 ALDH; aldehyde dehydrogenase (NAD+) [EC:1.2.1.3]							SAR116_0754 aldehyde dehydrogenase family protein
K00128 ALDH; aldehyde dehydrogenase (NAD+) [EC:1.2.1.3]							SAR116_1715 Betaine–aldehyde dehydrogenase
K00128 ALDH; aldehyde dehydrogenase (NAD+) [EC:1.2.1.3]							SAR116_2169 Betaine–aldehyde dehydrogenase