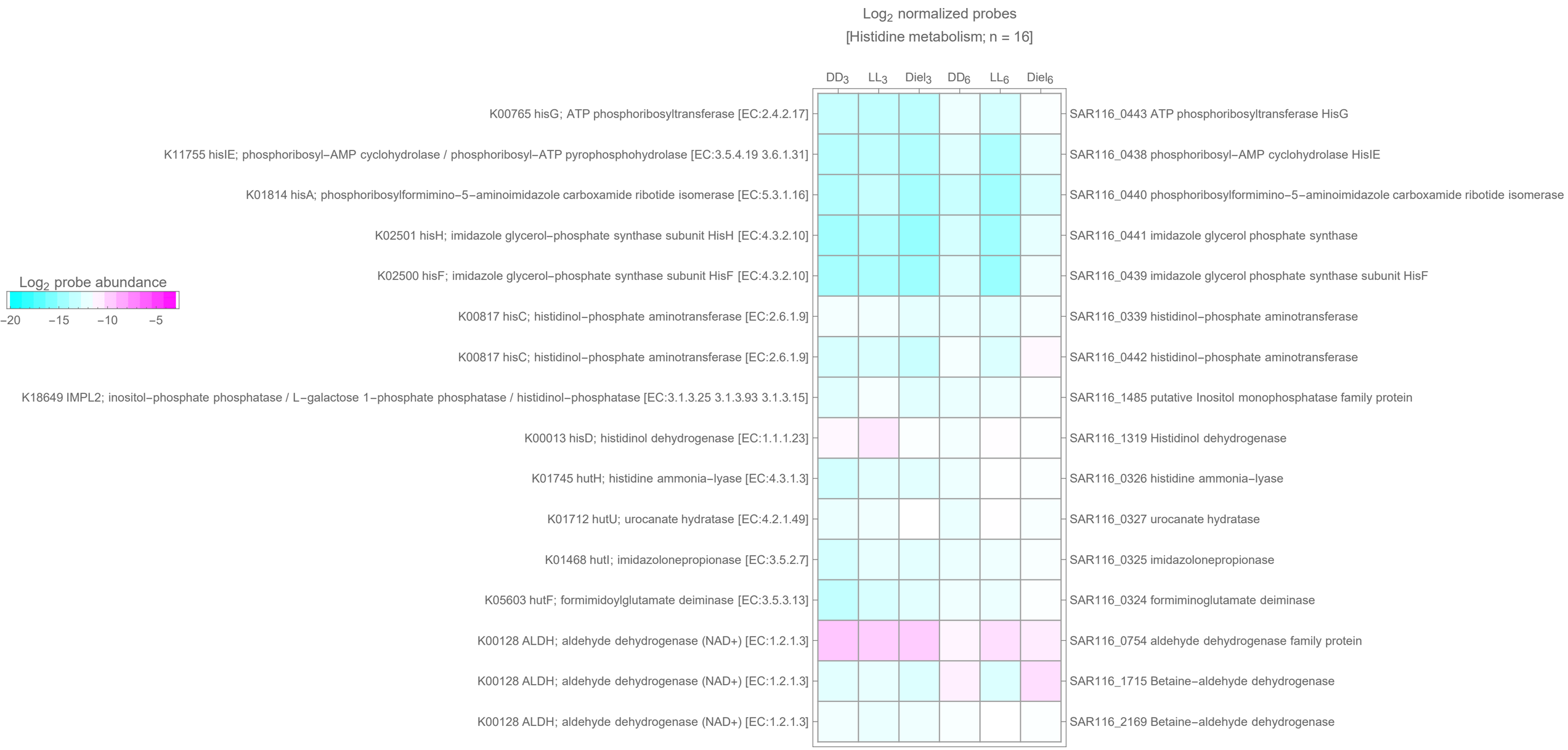
Log2 normalized probes
[Histidine metabolism; n = 16]
DD3
LL3
Diel3
DD6
LL6
Diel6
K00765 hisG; ATP phosphoribosyltransferase [EC:2.4.2.17]
K11755 hisIE; phosphoribosyl−AMP cyclohydrolase / phosphoribosyl−ATP pyrophosphohydrolase [EC:3.5.4.19 3.6.1.31]
K01814 hisA; phosphoribosylformimino−5−aminoimidazole carboxamide ribotide isomerase [EC:5.3.1.16]
K02501 hisH; imidazole glycerol−phosphate synthase subunit HisH [EC:4.3.2.10]
K02500 hisF; imidazole glycerol−phosphate synthase subunit HisF [EC:4.3.2.10]
K00817 hisC; histidinol−phosphate aminotransferase [EC:2.6.1.9]
K00817 hisC; histidinol−phosphate aminotransferase [EC:2.6.1.9]
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]
K00013 hisD; histidinol dehydrogenase [EC:1.1.1.23]
K01745 hutH; histidine ammonia−lyase [EC:4.3.1.3]
K01712 hutU; urocanate hydratase [EC:4.2.1.49]
K01468 hutI; imidazolonepropionase [EC:3.5.2.7]
K05603 hutF; formimidoylglutamate deiminase [EC:3.5.3.13]
K00128 ALDH; aldehyde dehydrogenase (NAD+) [EC:1.2.1.3]
K00128 ALDH; aldehyde dehydrogenase (NAD+) [EC:1.2.1.3]
K00128 ALDH; aldehyde dehydrogenase (NAD+) [EC:1.2.1.3]
SAR116_0443 ATP phosphoribosyltransferase HisG
SAR116_0438 phosphoribosyl−AMP cyclohydrolase HisIE
SAR116_0440 phosphoribosylformimino−5−aminoimidazole carboxamide ribotide isomerase
SAR116_0441 imidazole glycerol phosphate synthase
SAR116_0439 imidazole glycerol phosphate synthase subunit HisF
SAR116_0339 histidinol−phosphate aminotransferase
SAR116_0442 histidinol−phosphate aminotransferase
SAR116_1485 putative Inositol monophosphatase family protein
SAR116_1319 Histidinol dehydrogenase
SAR116_0326 histidine ammonia−lyase
SAR116_0327 urocanate hydratase
SAR116_0325 imidazolonepropionase
SAR116_0324 formiminoglutamate deiminase
SAR116_0754 aldehyde dehydrogenase family protein
SAR116_1715 Betaine−aldehyde dehydrogenase
SAR116_2169 Betaine−aldehyde dehydrogenase
Log2 probe abundance
−20
−15
−10
−5