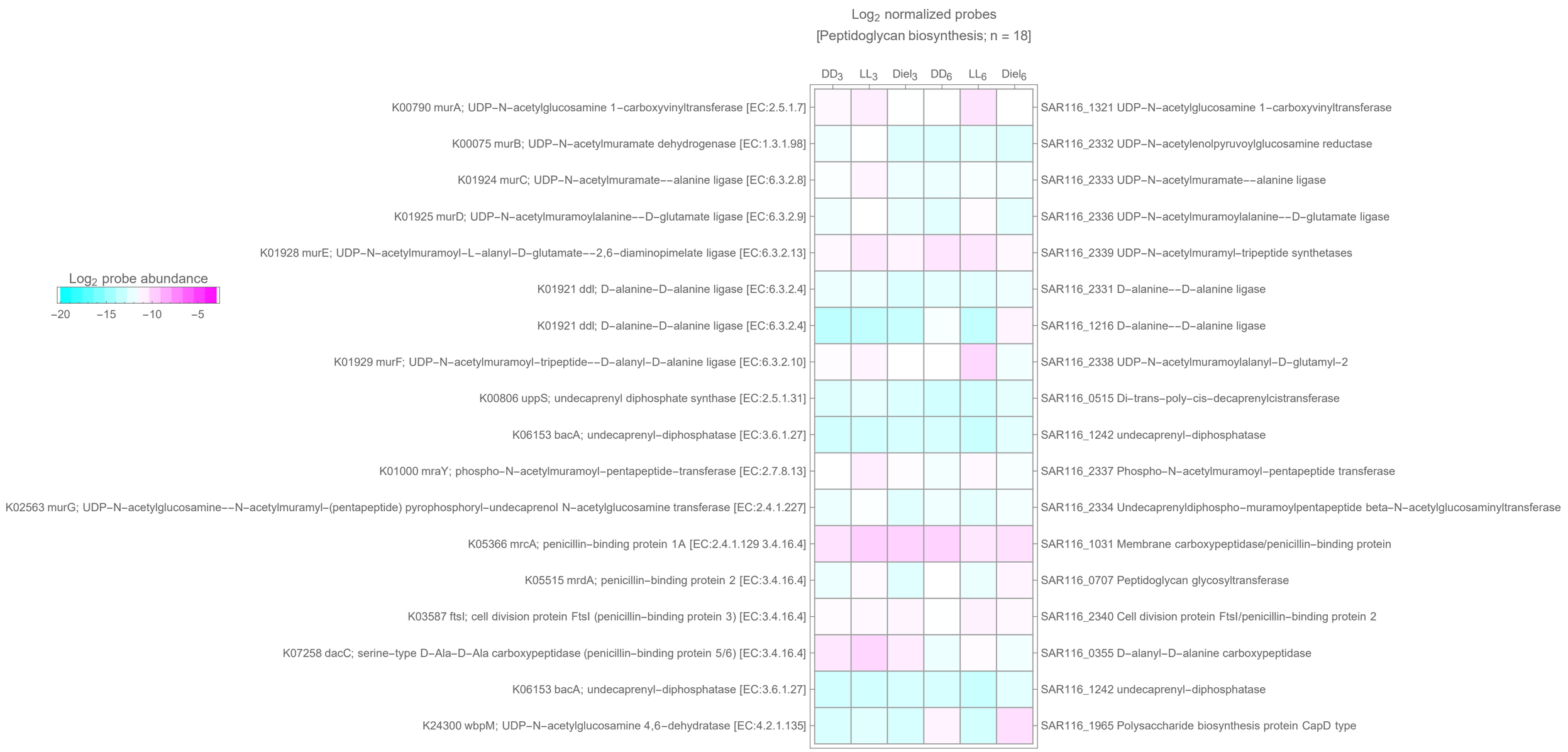
Log2 normalized probes
[Peptidoglycan biosynthesis; n = 18]
DD3
LL3
Diel3
DD6
LL6
Diel6
K00790 murA; UDP−N−acetylglucosamine 1−carboxyvinyltransferase [EC:2.5.1.7]
K00075 murB; UDP−N−acetylmuramate dehydrogenase [EC:1.3.1.98]
K01924 murC; UDP−N−acetylmuramate−−alanine ligase [EC:6.3.2.8]
K01925 murD; UDP−N−acetylmuramoylalanine−−D−glutamate ligase [EC:6.3.2.9]
K01928 murE; UDP−N−acetylmuramoyl−L−alanyl−D−glutamate−−2,6−diaminopimelate ligase [EC:6.3.2.13]
K01921 ddl; D−alanine−D−alanine ligase [EC:6.3.2.4]
K01921 ddl; D−alanine−D−alanine ligase [EC:6.3.2.4]
K01929 murF; UDP−N−acetylmuramoyl−tripeptide−−D−alanyl−D−alanine ligase [EC:6.3.2.10]
K00806 uppS; undecaprenyl diphosphate synthase [EC:2.5.1.31]
K06153 bacA; undecaprenyl−diphosphatase [EC:3.6.1.27]
K01000 mraY; phospho−N−acetylmuramoyl−pentapeptide−transferase [EC:2.7.8.13]
K02563 murG; UDP−N−acetylglucosamine−−N−acetylmuramyl−(pentapeptide) pyrophosphoryl−undecaprenol N−acetylglucosamine transferase [EC:2.4.1.227]
K05366 mrcA; penicillin−binding protein 1A [EC:2.4.1.129 3.4.16.4]
K05515 mrdA; penicillin−binding protein 2 [EC:3.4.16.4]
K03587 ftsI; cell division protein FtsI (penicillin−binding protein 3) [EC:3.4.16.4]
K07258 dacC; serine−type D−Ala−D−Ala carboxypeptidase (penicillin−binding protein 5/6) [EC:3.4.16.4]
K06153 bacA; undecaprenyl−diphosphatase [EC:3.6.1.27]
K24300 wbpM; UDP−N−acetylglucosamine 4,6−dehydratase [EC:4.2.1.135]
SAR116_1321 UDP−N−acetylglucosamine 1−carboxyvinyltransferase
SAR116_2332 UDP−N−acetylenolpyruvoylglucosamine reductase
SAR116_2333 UDP−N−acetylmuramate−−alanine ligase
SAR116_2336 UDP−N−acetylmuramoylalanine−−D−glutamate ligase
SAR116_2339 UDP−N−acetylmuramyl−tripeptide synthetases
SAR116_2331 D−alanine−−D−alanine ligase
SAR116_1216 D−alanine−−D−alanine ligase
SAR116_2338 UDP−N−acetylmuramoylalanyl−D−glutamyl−2
SAR116_0515 Di−trans−poly−cis−decaprenylcistransferase
SAR116_1242 undecaprenyl−diphosphatase
SAR116_2337 Phospho−N−acetylmuramoyl−pentapeptide transferase
SAR116_2334 Undecaprenyldiphospho−muramoylpentapeptide beta−N−acetylglucosaminyltransferase
SAR116_1031 Membrane carboxypeptidase/penicillin−binding protein
SAR116_0707 Peptidoglycan glycosyltransferase
SAR116_2340 Cell division protein FtsI/penicillin−binding protein 2
SAR116_0355 D−alanyl−D−alanine carboxypeptidase
SAR116_1242 undecaprenyl−diphosphatase
SAR116_1965 Polysaccharide biosynthesis protein CapD type
Log2 probe abundance
−20
−15
−10
−5