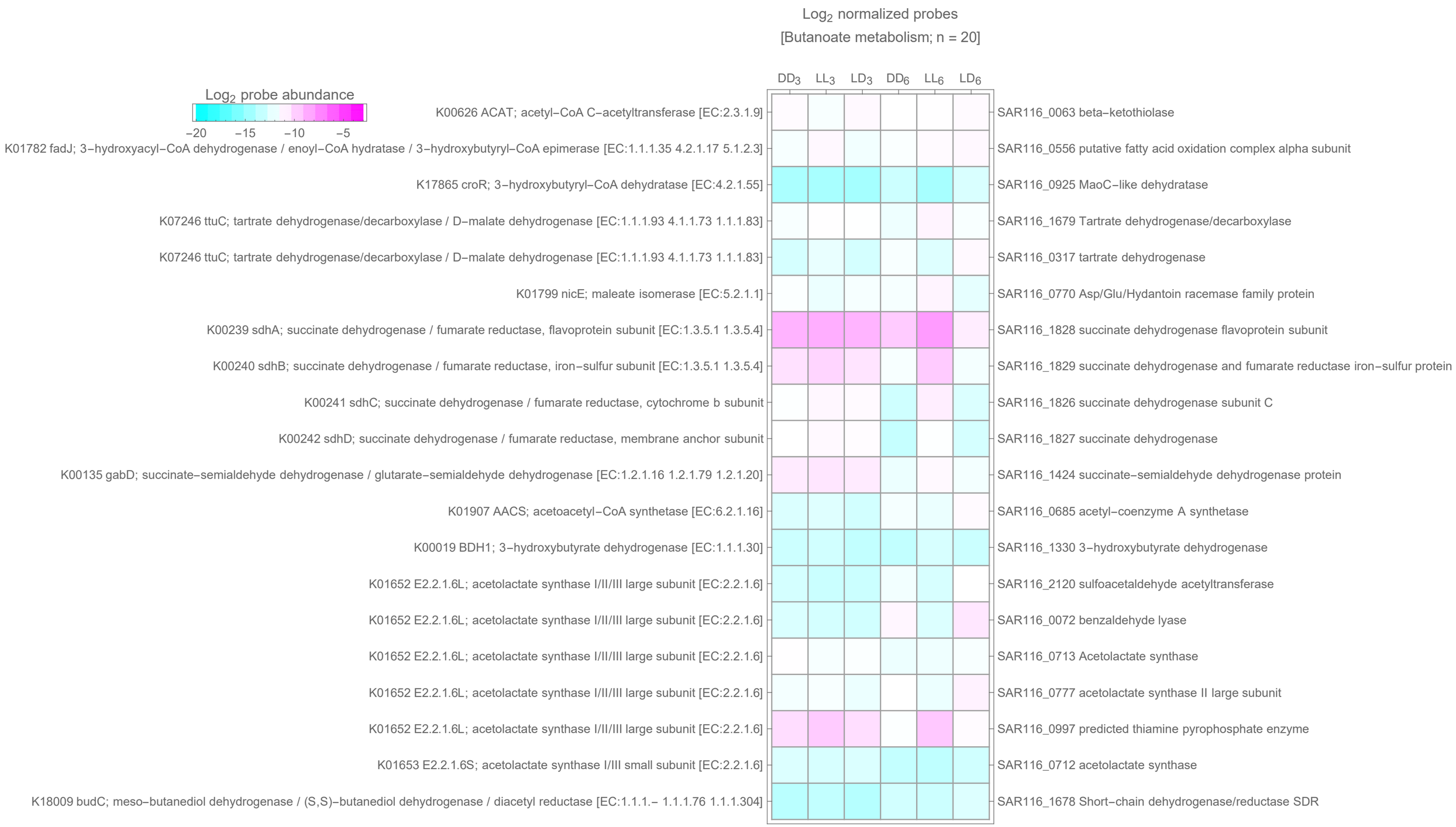
Log2 normalized probes
[Butanoate metabolism; n = 20]
Log2 probe abundance
−20
−15
−10
−5
DD3
LL3
LD3
DD6
LL6
LD6
K00626 ACAT; acetyl−CoA C−acetyltransferase [EC:2.3.1.9]
K01782 fadJ; 3−hydroxyacyl−CoA dehydrogenase / enoyl−CoA hydratase / 3−hydroxybutyryl−CoA epimerase [EC:1.1.1.35 4.2.1.17 5.1.2.3]
K17865 croR; 3−hydroxybutyryl−CoA dehydratase [EC:4.2.1.55]
K07246 ttuC; tartrate dehydrogenase/decarboxylase / D−malate dehydrogenase [EC:1.1.1.93 4.1.1.73 1.1.1.83]
K07246 ttuC; tartrate dehydrogenase/decarboxylase / D−malate dehydrogenase [EC:1.1.1.93 4.1.1.73 1.1.1.83]
K01799 nicE; maleate isomerase [EC:5.2.1.1]
K00239 sdhA; succinate dehydrogenase / fumarate reductase, flavoprotein subunit [EC:1.3.5.1 1.3.5.4]
K00240 sdhB; succinate dehydrogenase / fumarate reductase, iron−sulfur subunit [EC:1.3.5.1 1.3.5.4]
K00241 sdhC; succinate dehydrogenase / fumarate reductase, cytochrome b subunit
K00242 sdhD; succinate dehydrogenase / fumarate reductase, membrane anchor subunit
K00135 gabD; succinate−semialdehyde dehydrogenase / glutarate−semialdehyde dehydrogenase [EC:1.2.1.16 1.2.1.79 1.2.1.20]
K01907 AACS; acetoacetyl−CoA synthetase [EC:6.2.1.16]
K00019 BDH1; 3−hydroxybutyrate dehydrogenase [EC:1.1.1.30]
K01652 E2.2.1.6L; acetolactate synthase I/II/III large subunit [EC:2.2.1.6]
K01652 E2.2.1.6L; acetolactate synthase I/II/III large subunit [EC:2.2.1.6]
K01652 E2.2.1.6L; acetolactate synthase I/II/III large subunit [EC:2.2.1.6]
K01652 E2.2.1.6L; acetolactate synthase I/II/III large subunit [EC:2.2.1.6]
K01652 E2.2.1.6L; acetolactate synthase I/II/III large subunit [EC:2.2.1.6]
K01653 E2.2.1.6S; acetolactate synthase I/III small subunit [EC:2.2.1.6]
K18009 budC; meso−butanediol dehydrogenase / (S,S)−butanediol dehydrogenase / diacetyl reductase [EC:1.1.1.− 1.1.1.76 1.1.1.304]
SAR116_0063 beta−ketothiolase
SAR116_0556 putative fatty acid oxidation complex alpha subunit
SAR116_0925 MaoC−like dehydratase
SAR116_1679 Tartrate dehydrogenase/decarboxylase
SAR116_0317 tartrate dehydrogenase
SAR116_0770 Asp/Glu/Hydantoin racemase family protein
SAR116_1828 succinate dehydrogenase flavoprotein subunit
SAR116_1829 succinate dehydrogenase and fumarate reductase iron−sulfur protein
SAR116_1826 succinate dehydrogenase subunit C
SAR116_1827 succinate dehydrogenase
SAR116_1424 succinate−semialdehyde dehydrogenase protein
SAR116_0685 acetyl−coenzyme A synthetase
SAR116_1330 3−hydroxybutyrate dehydrogenase
SAR116_2120 sulfoacetaldehyde acetyltransferase
SAR116_0072 benzaldehyde lyase
SAR116_0713 Acetolactate synthase
SAR116_0777 acetolactate synthase II large subunit
SAR116_0997 predicted thiamine pyrophosphate enzyme
SAR116_0712 acetolactate synthase
SAR116_1678 Short−chain dehydrogenase/reductase SDR