



Log<sub>2</sub> fold changes of probes  
[C5–Branched dibasic acid metabolism; n = 12]

	$\frac{LL_3}{DD_3}$	$\frac{LD_3}{LL_3}$	$\frac{DD_3}{LD_3}$	$\frac{LL_6}{DD_6}$	$\frac{LD_6}{LL_6}$	$\frac{DD_6}{LD_6}$	
K01652 E2.2.1.6L; acetolactate synthase I/II/III large subunit [EC:2.2.1.6]							SAR116_2120 sulfoacetaldehyde acetyltransferase
K01652 E2.2.1.6L; acetolactate synthase I/II/III large subunit [EC:2.2.1.6]							SAR116_0072 benzaldehyde lyase
K01652 E2.2.1.6L; acetolactate synthase I/II/III large subunit [EC:2.2.1.6]							SAR116_0713 Acetolactate synthase
K01652 E2.2.1.6L; acetolactate synthase I/II/III large subunit [EC:2.2.1.6]							SAR116_0777 acetolactate synthase II large subunit
K01652 E2.2.1.6L; acetolactate synthase I/II/III large subunit [EC:2.2.1.6]							SAR116_0997 predicted thiamine pyrophosphate enzyme
K01653 E2.2.1.6S; acetolactate synthase I/III small subunit [EC:2.2.1.6]							SAR116_0712 acetolactate synthase
K01903 sucC; succinyl–CoA synthetase beta subunit [EC:6.2.1.5]							SAR116_1832 succinyl–CoA synthetase
K01902 sucD; succinyl–CoA synthetase alpha subunit [EC:6.2.1.5]							SAR116_1833 succinyl–CoA synthetase
K10218 ligK; 4–hydroxy–4–methyl–2–oxoglutarate aldolase [EC:4.1.3.17]							SAR116_2161 hypothetical protein
K01703 leuC; 3–isopropylmalate/(R)–2–methylmalate dehydratase large subunit [EC:4.2.1.33 4.2.1.35]							SAR116_1821 3–isopropylmalate dehydratase large subunit region
K01704 leuD; 3–isopropylmalate/(R)–2–methylmalate dehydratase small subunit [EC:4.2.1.33 4.2.1.35]							SAR116_1822 3–isopropylmalate dehydratase small subunit
K00052 leuB; 3–isopropylmalate dehydrogenase [EC:1.1.1.85]							SAR116_1823 Isocitrate/isopropylmalate dehydrogenase