



Log<sub>2</sub> fold changes of probes  
[Valine, leucine and isoleucine degradation; n = 19]

	<div><div>LL<sub>3</sub></div><div>DD<sub>3</sub></div></div>	<div><div>LD<sub>3</sub></div><div>LL<sub>3</sub></div></div>	<div><div>DD<sub>3</sub></div><div>LD<sub>3</sub></div></div>	<div><div>LL<sub>6</sub></div><div>DD<sub>6</sub></div></div>	<div><div>LD<sub>6</sub></div><div>LL<sub>6</sub></div></div>	<div><div>DD<sub>6</sub></div><div>LD<sub>6</sub></div></div>	
K00826 E2.6.1.42; branched-chain amino acid aminotransferase [EC:2.6.1.42]							SAR116_2206 branched-chain amino acid aminotransferase
K00826 E2.6.1.42; branched-chain amino acid aminotransferase [EC:2.6.1.42]							SAR116_0958 putative branched-chain amino acid aminotransferase
K00382 DLD; dihydrolipoamide dehydrogenase [EC:1.8.1.4]							SAR116_1836 dihydrolipoamide dehydrogenase
K00382 DLD; dihydrolipoamide dehydrogenase [EC:1.8.1.4]							SAR116_0208 Pyruvate/2-oxoglutarate dehydrogenase complex
K00249 ACADM; acyl-CoA dehydrogenase [EC:1.3.8.7]							SAR116_0877 acyl-CoA dehydrogenase
K00249 ACADM; acyl-CoA dehydrogenase [EC:1.3.8.7]							SAR116_0922 acyl-CoA dehydrogenase domain protein
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]							SAR116_0556 putative fatty acid oxidation complex alpha subunit
K05606 MCEE; methylmalonyl-CoA/ethylmalonyl-CoA epimerase [EC:5.1.99.1]							SAR116_0158 methylmalonyl-CoA epimerase
K01847 MUT; methylmalonyl-CoA mutase [EC:5.4.99.2]							SAR116_1400 methylmalonyl-CoA mutase
K01847 MUT; methylmalonyl-CoA mutase [EC:5.4.99.2]							SAR116_1401 Methylmalonyl-CoA mutase
K00020 HIBADH; 3-hydroxyisobutyrate dehydrogenase [EC:1.1.1.31]							SAR116_1436 3-hydroxyisobutyrate dehydrogenase family protein
K00020 HIBADH; 3-hydroxyisobutyrate dehydrogenase [EC:1.1.1.31]							SAR116_1425 6-phosphogluconate dehydrogenase NAD-binding protein
K00140 mmsA; malonate-semialdehyde dehydrogenase (acetylating) / methylmalonate-semialdehyde dehydrogenase [EC:1.2.1.18 1.2.1.27]							SAR116_1384 malonic semialdehyde oxidative decarboxylase
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
K00822 E2.6.1.18; beta-alanine--pyruvate transaminase [EC:2.6.1.18]							SAR116_2023 aminotransferase class-III
K01907 AACS; acetoacetyl-CoA synthetase [EC:6.2.1.16]							SAR116_0685 acetyl-coenzyme A synthetase
K00626 ACAT; acetyl-CoA C-acetyltransferase [EC:2.3.1.9]							SAR116_0063 beta-ketothiolase