



Log₂ fold changes of probes
[Phenylalanine, tyrosine and tryptophan biosynthesis; n = 22]

	<div><div>LL₃</div><div>DD₃</div></div>	<div><div>Diel₃</div><div>LL₃</div></div>	<div><div>DD₃</div><div>Diel₃</div></div>	<div><div>LL₆</div><div>DD₆</div></div>	<div><div>Diel₆</div><div>LL₆</div></div>	<div><div>DD₆</div><div>Diel₆</div></div>	
K01626 E2.5.1.54; 3–deoxy–7–phosphoheptulonate synthase [EC:2.5.1.54]							SAR116_0682 3–deoxy–7–phosphoheptulonate synthase
K01735 aroB; 3–dehydroquinate synthase [EC:4.2.3.4]							SAR116_1912 3–dehydroquinate synthase
K03786 aroQ; 3–dehydroquinate dehydratase II [EC:4.2.1.10]							SAR116_0919 3–dehydroquinate dehydratase
K03786 aroQ; 3–dehydroquinate dehydratase II [EC:4.2.1.10]							SAR116_1038 3–Dehydroquinate dehydratase
K00891 aroK; shikimate kinase [EC:2.7.1.71]							SAR116_1913 Shikimate kinase
K00800 aroA; 3–phosphoshikimate 1–carboxyvinyltransferase [EC:2.5.1.19]							SAR116_1250 5–enolpyruvylshikimate–3–phosphate synthase
K01736 aroC; chorismate synthase [EC:4.2.3.5]							SAR116_1063 Chorismate synthase
K01657 trpE; anthranilate synthase component I [EC:4.1.3.27]							SAR116_0195 Anthranilate/para–aminobenzoate synthase component I
K01658 trpG; anthranilate synthase component II [EC:4.1.3.27]							SAR116_0232 Glutamine amidotransferase of anthranilate synthase
K00766 trpD; anthranilate phosphoribosyltransferase [EC:2.4.2.18]							SAR116_0497 anthranilate phosphoribosyl transferase
K01817 trpF; phosphoribosylanthranilate isomerase [EC:5.3.1.24]							SAR116_1255 Tryptophan synthase
K01609 trpC; indole–3–glycerol phosphate synthase [EC:4.1.1.48]							SAR116_0498 Indole–3–glycerol–phosphate synthase
K01695 trpA; tryptophan synthase alpha chain [EC:4.2.1.20]							SAR116_1257 tryptophan synthase
K01696 trpB; tryptophan synthase beta chain [EC:4.2.1.20]							SAR116_1256 tryptophan synthase
K14170 pheA; chorismate mutase / prephenate dehydratase [EC:5.4.99.5 4.2.1.51]							SAR116_1863 putative chorismate mutase
K00220 tyrC; cyclohexadieny/prephenate dehydrogenase [EC:1.3.1.43 1.3.1.12]							SAR116_1864 prephenate dehydrogenase
K04518 pheA2; prephenate dehydratase [EC:4.2.1.51]							SAR116_1488 prephenate dehydratase
K00812 aspB; aspartate aminotransferase [EC:2.6.1.1]							SAR116_2214 aminotransferase
K00812 aspB; aspartate aminotransferase [EC:2.6.1.1]							SAR116_0974 aspartate aminotransferase
K00813 aspC; aspartate aminotransferase [EC:2.6.1.1]							SAR116_0778 aspartate aminotransferase
K00817 hisC; histidinol–phosphate aminotransferase [EC:2.6.1.9]							SAR116_0339 histidinol–phosphate aminotransferase
K00817 hisC; histidinol–phosphate aminotransferase [EC:2.6.1.9]							SAR116_0442 histidinol–phosphate aminotransferase