



Log₂ fold changes of probes
[Biosynthesis of other secondary metabolites; n = 32]

		LL ₃	Diel ₃	DD ₃	LL ₆	Diel ₆	DD ₆		
		DD ₃	LL ₃	Diel ₃	DD ₆	LL ₆	Diel ₆		
K00931 proB; glutamate 5–kinase [EC:2.7.2.11]								SAR116_1853	Glutamate 5–kinase
K00147 proA; glutamate–5–semialdehyde dehydrogenase [EC:1.2.1.41]								SAR116_1852	gamma–glutamyl phosphate reductase
K00955 cysNC; bifunctional enzyme CysN/CysC [EC:2.7.7.4 2.7.1.25]								SAR116_1532	binfunctional sulfate adenylyltransferase subunit 1/adenylylsulfate kinase protein
K00957 cysD; sulfate adenylyltransferase subunit 2 [EC:2.7.7.4]								SAR116_1531	sulfate adenylyltransferase
K00928 lysC; aspartate kinase [EC:2.7.2.4]								SAR116_1927	aspartate kinase
K00133 asd; aspartate–semialdehyde dehydrogenase [EC:1.2.1.11]								SAR116_1824	Aspartate–semialdehyde dehydrogenase
K01714 dapA; 4–hydroxy–tetrahydrodipicolinate synthase [EC:4.3.3.7]								SAR116_2167	Dihydrodipicolinate synthetase
K01714 dapA; 4–hydroxy–tetrahydrodipicolinate synthase [EC:4.3.3.7]								SAR116_0542	Dihydrodipicolinate synthase subfamily
K01714 dapA; 4–hydroxy–tetrahydrodipicolinate synthase [EC:4.3.3.7]								SAR116_0311	Dihydrodipicolinate synthetase
K00215 dapB; 4–hydroxy–tetrahydrodipicolinate reductase [EC:1.17.1.8]								SAR116_1613	Dihydrodipicolinate reductase
K00845 glk; glucokinase [EC:2.7.1.2]								SAR116_1985	glucokinase
K01092 E3.1.3.25; myo–inositol–1(or 4)–monophosphatase [EC:3.1.3.25]								SAR116_2283	Inositol monophosphatase
K00010 iolG; myo–inositol 2–dehydrogenase / D–chiro–inositol 1–dehydrogenase [EC:1.1.1.18 1.1.1.369]								SAR116_0266	myo–inositol dehydrogenase (idhA)
K00845 glk; glucokinase [EC:2.7.1.2]								SAR116_1985	glucokinase
K00220 tyrC; cyclohexadieny/prephenate dehydrogenase [EC:1.3.1.43 1.3.1.12]								SAR116_1864	prephenate dehydrogenase
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
K06998 phzF; trans–2,3–dihydro–3–hydroxyanthranilate isomerase [EC:5.3.3.17]								SAR116_2456	Phenazine biosynthesis PhzC/PhzF protein
K20940 phzS; 5–methylphenazine–1–carboxylate 1–monooxygenase [EC:1.14.13.218]								SAR116_0061	putative flavoprotein monooxygenase
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
K00645 fabD; [acyl–carrier–protein] S–malonyltransferase [EC:2.3.1.39]								SAR116_0641	acyl–carrier–protein S–malonyltransferase
K00059 fabG; 3–oxoacyl–[acyl–carrier protein] reductase [EC:1.1.1.100]								SAR116_0623	3–oxoacyl–acyl carrier protein reductase
K00059 fabG; 3–oxoacyl–[acyl–carrier protein] reductase [EC:1.1.1.100]								SAR116_0640	3–oxoacyl–(acyl–carrier–protein) reductase
K00059 fabG; 3–oxoacyl–[acyl–carrier protein] reductase [EC:1.1.1.100]								SAR116_1718	short–chain dehydrogenase/reductase SDR
K00208 fabI; enoyl–[acyl–carrier protein] reductase I [EC:1.3.1.9 1.3.1.10]								SAR116_1574	Enoyl–acyl–carrier–protein reductase
K00208 fabI; enoyl–[acyl–carrier protein] reductase I [EC:1.3.1.9 1.3.1.10]								SAR116_1062	Enoyl–acyl–carrier–protein reductase
K02078 acpP; acyl carrier protein								SAR116_0639	acyl carrier protein
K00789 metK; S–adenosylmethionine synthetase [EC:2.5.1.6]								SAR116_1585	Methionine adenosyltransferase