



Log<sub>2</sub> fold changes of probes  
[Pentose and glucuronate interconversions; n = 9]

	$\frac{LL_3}{DD_3}$	$\frac{LD_3}{LL_3}$	$\frac{DD_3}{LD_3}$	$\frac{LL_6}{DD_6}$	$\frac{LD_6}{LL_6}$	$\frac{DD_6}{LD_6}$	
K01812 uxaC; glucuronate isomerase [EC:5.3.1.12]							SAR116_0902 Glucuronate isomerase
K01686 uxuA; mannonate dehydratase [EC:4.2.1.8]							SAR116_0904 mannonate hydrolase
K00040 uxuB; fructuronate reductase [EC:1.1.1.57]							SAR116_0903 Fructuronate reductase
K00012 UGDH; UDPglucose 6-dehydrogenase [EC:1.1.1.22]							SAR116_1673 Predicted UDP-glucose 6-dehydrogenase
K00963 UGP2; UTP--glucose-1-phosphate uridylyltransferase [EC:2.7.7.9]							SAR116_1671 UTP--glucose-1-phosphate uridylyltransferase
K01783 rpe; ribulose-phosphate 3-epimerase [EC:5.1.3.1]							SAR116_2018 putative pentose-5-phosphate-3-epimerase protein
K00854 xylB; xylulokinase [EC:2.7.1.17]							SAR116_0265 xylulokinase protein
K01805 xylA; xylose isomerase [EC:5.3.1.5]							SAR116_0264 putative xylose isomerase
K22187 xylA; alpha-ketoglutaric semialdehyde dehydrogenase [EC:1.2.1.-]							SAR116_0750 aldehyde dehydrogenase family protein