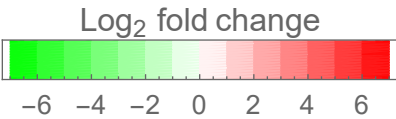


Log<sub>2</sub> fold changes of probes  
[Nitrogen metabolism; n = 10]



|   | <u>LL<sub>3</sub></u><br>DD <sub>3</sub> | <u>Diel<sub>3</sub></u><br>LL <sub>3</sub> | <u>DD<sub>3</sub></u><br>Diel <sub>3</sub> | <u>LL<sub>6</sub></u><br>DD <sub>6</sub> | <u>Diel<sub>6</sub></u><br>LL <sub>6</sub> | <u>DD<sub>6</sub></u><br>Diel <sub>6</sub> |  |
|---|--|--|--|--|--|--|--|
| K01455 E3.5.1.49; formamidase [EC:3.5.1.49]                       |  |  |  |  |  |  | SAR116_1711 Acetamidase/Formamidase                |
| K00459 ncd2; nitronate monooxygenase [EC:1.13.12.16]              |  |  |  |  |  |  | SAR116_2516 hypothetical protein                   |
| K00261 GLUD1_2; glutamate dehydrogenase (NAD(P)+) [EC:1.4.1.3]    |  |  |  |  |  |  | SAR116_0453 Glu/Leu/Phe/Val dehydrogenase          |
| K01915 glnA; glutamine synthetase [EC:6.3.1.2]                    |  |  |  |  |  |  | SAR116_0106 Glutamine synthetase type I            |
| K01915 glnA; glutamine synthetase [EC:6.3.1.2]                    |  |  |  |  |  |  | SAR116_0113 glutamine synthetase                   |
| K01915 glnA; glutamine synthetase [EC:6.3.1.2]                    |  |  |  |  |  |  | SAR116_2038 Glutamate--ammonia ligase              |
| K01915 glnA; glutamine synthetase [EC:6.3.1.2]                    |  |  |  |  |  |  | SAR116_2030 glutamine synthetase                   |
| K00265 gltB; glutamate synthase (NADPH) large chain [EC:1.4.1.13] |  |  |  |  |  |  | SAR116_1240 Glutamate synthase (ferredoxin)        |
| K00266 gltD; glutamate synthase (NADPH) small chain [EC:1.4.1.13] |  |  |  |  |  |  | SAR116_1241 glutamate synthase [NADPH] small chain |
| K01673 cynT; carbonic anhydrase [EC:4.2.1.1]                      |  |  |  |  |  |  | SAR116_2462 Carbonate dehydratase                  |