## Log<sub>2</sub> fold changes of probes [Flagellar assembly and chemotaxis; n = 48]

		DD3 Diel3			DD <sub>6</sub>	
K02410 fliG; flagellar motor switch protein FliG	553	 51013	- DD6	6	Dioi <sub>6</sub>	SAR116_0831 flagellar motor switch protein FliG
K02416 fliM; flagellar motor switch protein FliM						SAR116_0825 surface presentation of antigens (SPOA) protein
K02417 fliN; flagellar motor switch protein FliN						SAR116_0824 flagellar motor switch protein FliN
K02556 motA; chemotaxis protein MotA						SAR116_0813 MotA/TolQ/ExbB proton channel
K02557 motB; chemotaxis protein MotB						- SAR116_2281 flagellar motor protein
K02557 motB; chemotaxis protein MotB						- SAR116_0814 flagellar MotB protein
K02557 motB; chemotaxis protein MotB						SAR116_0179 OmpA/MotB domain protein
K02408 fliE; flagellar hook-basal body complex protein FliE						SAR116_0833 flagellar hook-basal body complex subunit FliE
K02409 fliF; flagellar M-ring protein FliF						SAR116_0832 flagellar M–ring protein FliF
K02410 fliG; flagellar motor switch protein FliG						SAR116_0831 flagellar motor switch protein FliG
K02411 fliH; flagellar assembly protein FliH						SAR116_0830 hypothetical protein
K02412 flil; flagellum-specific ATP synthase [EC:7.4.2.8]						SAR116_0829 ATPase
K02414 fliK; flagellar hook–length control protein FliK						SAR116_0827 flagellar hook–length control protein
K02415 fliL; flagellar protein FliL						SAR116_0826 flagellar basal body–associated protein FliL
K02416 fliM; flagellar motor switch protein FliM						SAR116_0825 surface presentation of antigens (SPOA) protein
K02417 fliN; flagellar motor switch protein FliN						SAR116_0824 flagellar motor switch protein FliN
K02419 fliP; flagellar biosynthesis protein FliP						SAR116_0822 flagellar biosynthetic protein FliP
K02420 fliQ; flagellar biosynthesis protein FliQ						SAR116_0821 flagellar biosynthetic protein FliQ
K02421 fliR; flagellar biosynthesis protein FliR						SAR116_0820 flagellar biosynthetic protein FliR
K02400 flhA; flagellar biosynthesis protein FlhA						SAR116_0862 flagellar biosynthesis protein FlhA
K02401 flhB; flagellar biosynthesis protein FlhB						SAR116_0819 Flagellar protein FlhB
K02386 flgA; flagellar basal body P-ring formation protein FlgA						SAR116_0858 SAF domain protein
K02387 flgB; flagellar basal-body rod protein FlgB						SAR116_0852 flagellar basal–body rod protein FlgB
K02388 flgC; flagellar basal-body rod protein FlgC						SAR116_0851 flagellar basal–body rod protein FlgC
K02389 flgD; flagellar basal-body rod modification protein FlgD					_	SAR116_0850 flagellar hook capping protein
K02390 flgE; flagellar hook protein FlgE						SAR116_0849 hypothetical protein
K02391 flgF; flagellar basal-body rod protein FlgF						SAR116_0848 flagellar proximal rod protein FlgF
K02392 flgG; flagellar basal-body rod protein FlgG						SAR116_0847 flagellar basal–body rod protein FlgG
K02392 flgG; flagellar basal-body rod protein FlgG						SAR116_0867 Flagellar hook protein
K02393 flgH; flagellar L-ring protein FlgH						SAR116_0846 flagellar L-ring protein
K02394 flgl; flagellar P-ring protein Flgl						SAR116_0845 flagellar P–ring protein
K02395 flgJ; peptidoglycan hydrolase FlgJ						SAR116_0844 Rod binding-like protein
K02396 flgK; flagellar hook-associated protein 1						SAR116_0843 FlgK flagellar hook-associated protein 1
K02397 flgL; flagellar hook-associated protein 3 FlgL						SAR116_0842 Flagellin
K09860 flgP; outer membrane protein FlgP						SAR116_0861 protein of unknown function DUF400
K02406 fliC; flagellin						SAR116_0841 flagellin FliC
K02407 fliD; flagellar hook-associated protein 2						SAR116_0839 flagellar hook–associated 2 domain protein
K02422 fliS; flagellar secretion chaperone FliS						SAR116_0837 Flagellin–specific chaperone FliS–like protein
K02556 motA; chemotaxis protein MotA						SAR116_0813 MotA/TolQ/ExbB proton channel
K02557 motB; chemotaxis protein MotB						SAR116_2281 flagellar motor protein
K02557 motB; chemotaxis protein MotB						SAR116_0814 flagellar MotB protein
K02557 motB; chemotaxis protein MotB						SAR116_0179 OmpA/MotB domain protein
K02398 flgM; negative regulator of flagellin synthesis FlgM						SAR116_0857 putative anti–sigma–28 factor
K03086 rpoD; RNA polymerase primary sigma factor						SAR116_2233 Sigma 70 (RpoD)
K10941 flrA; sigma-54 dependent transcriptional regulator, flagellar regulatory protein						SAR116_0835 sigma54 specific transcriptional regulator
K03092 rpoN; RNA polymerase sigma-54 factor						SAR116_0810 DNA-directed RNA polymerase subunit N
K10943 flrC; two-component system, response regulator FlrC						SAR116_0834 sigma-54 factor

SAR116\_0865 RNA polymerase sigma factor FliA

K02405 fliA; RNA polymerase sigma factor FliA

