

Proteins Specific for the *Rizobiales* order

P. Kainth and R.S. Gupta (2005) Signature Proteins Specific for the Alpha-proteobacteria. BMC Genomics 6: 94

Protein	BQ00140 [49473701]	BQ00720 [49473755]	BQ03880 [49474026]	BQ12030 [49474691]	BQ07670 [49474353]	BQ11900 [49474679]
Length	222	83	198	91	336	172
Bra. jap.	5e-18 (1.10)	2e-09 (1.08)	2e-20 (0.97)	2e-07 (1.05)	5e-46 (1.06)	1e-17 (0.98)
Rho. pal.	3e-14 (1.11)	3e-09 (1.06)	2e-18 (0.97)	1e-07 (1.37)	-	-
Agr. tum.	5e-13 (1.06)	6e-11 (1.02)	1e-26 (0.98)	2e-12 (1.03)	7e-66 (0.97)	2e-24 (1.37)
Sino. meli.	3e-20 (1.00)	2e-13 (1.02)	7e-23 (0.98)	2e-14 (0.98)	5e-62 (1.02)	-
Bru. mel.	9e-39 (0.98)	4e-19 (1.04)	1e-38 (0.97)	3e-13 (0.54)	8e-70 (0.96)	2e-26 (1.02)
Bru. suis	4e-39 (0.98)	4e-19 (0.96)	1e-38 (1.03)	6e-20 (0.99)	8e-70 (0.98)	6e-27 (0.98)
Meso. loti	3e-25 (1.07)	2e-13 (1.18)	1e-25 (0.98)	4e-16 (0.99)	2e-67 (0.95)	1e-26 (1.03)
Meso. sp.	7e-18 (1.06)	2e-13 (1.02)	2e-25 (0.98)	2e-14 (1.02)	3e-61 (0.93)	7e-31 (1.02)
B. henselae	1e-92 (0.97)	6e-43 (1.00)	5e-92 (1.00)	2e-39 (1.00)	e-158 (1.01)	3e-81 (1.00)
B. quintana	e-127 (1.00)	4e-43 (1.00)	e-107 (1.00)	1e-43 (1.00)	0.0 (1.00)	1e-91 (1.00)
Non - Rizobiale	Bdell. bacter. 0.25 (1.77)	Sil. sp. 0.46 (0.82)	Vibrio fischeri 0.005 (2.49)	St. pyogenes 0.12 (0.86)	St. agalactiae 0.38 (2.65)	Croc. watsonii 6.1 (2.85)