

Phylum	Species	B. elo	M. tub	P. den	C. tra	G. vio	G. thio	E. min	F. int	G. aur	B. abo	P. aer	N. gon	P. mir	H. inf	R. ric	N. sal	M. aus	V. cho	C. mir	M. xan	T. pal
Acidobacteria	<i>Bryocella elongata</i>																					
Actinobacteria	<i>Mycobacterium tuberculosis</i>	23.0																				
Bacteroidetes	<i>Prevotella denticola</i>	42.3	26.2																			
Chlamydiae	<i>Chlamydia trachomatis</i>	31.9	28.9	41.4																		
Cyanobacteria	<i>Gloeobacter violaceus</i>	26.7	33.2	26.1	28.9																	
Deferribacteres	<i>Geovibrio thiophilus</i>	32.9	28.9	27.4	30.8	34.4																
Elusimicrobia	<i>Elusimicrobium minutum</i>	38.5	21.4	38.8	39.7	26.1	29.5															
Fibrobacteres	<i>Fibrobacter intestinalis</i>	36.3	27.3	41.6	42.2	26.7	30.8	35.4														
Gemmatimonadetes	<i>Gemmatimonas aurantiaca</i>	39.4	28.3	43.7	41.4	28.3	33.6	38.8	34.5													
Proteobacteria	<i>Brucella abortus</i>	25.1	31.0	26.3	29.1	33.3	32.6	20.6	25.7	33.1												
Proteobacteria	<i>Pseudomonas aeruginosa</i>	29.8	28.3	31.3	31.3	30.0	34.2	30.5	31.3	29.8	36.0											
Proteobacteria	<i>Neisseria gonorrhoeae</i>	30.7	29.9	29.3	29.3	32.8	37.0	25.7	28.6	29.3	34.9	39.3										
Proteobacteria	<i>Proteus mirabilis</i>	26.2	29.9	26.7	32.0	38.3	39.0	29.1	32.0	24.4	40.0	44.2	38.4									
Proteobacteria	<i>Haemophilus influenzae</i>	35.6	23.0	40.4	38.8	23.3	29.5	42.3	39.8	36.5	21.1	28.2	26.4	26.7								
Proteobacteria	<i>Rickettsia rickettsii</i>	30.8	25.7	43.9	39.7	26.1	31.5	38.3	39.8	36.4	26.9	30.5	30.0	26.7	32.7							
Proteobacteria	<i>Nitratifractor salsuginis</i>	24.8	26.7	24.8	22.9	30.6	32.7	28.8	29.4	26.1	29.7	27.5	30.7	32.6	27.5	33.3						
Proteobacteria	<i>Mesorhizobium australicum</i>	25.9	32.1	24.7	27.1	37.2	34.3	23.5	27.1	27.7	62.3	37.3	35.5	37.2	29.5	27.1	28.9					
Proteobacteria	<i>Vibrio cholerae</i>	27.4	27.8	26.1	32.5	32.2	29.9	26.1	30.6	36.3	33.1	42.0	38.9	52.3	30.6	32.5	35.7	34.9				
Proteobacteria	<i>Caulobacter mirabilis</i>	28.0	34.8	26.9	27.5	40.7	34.1	22.0	25.3	28.0	47.8	28.6	35.2	34.1	23.1	27.5	33.0	46.2	35.7			
Proteobacteria	<i>Myxococcus xanthus</i>	38.5	28.3	42.6	32.8	26.7	31.5	34.7	40.7	41.7	26.9	31.3	29.3	26.2	27.9	40.2	25.5	30.1	22.9	26.9		
Spirochaetes	<i>Treponema pallidum</i>	31.0	31.0	28.3	29.7	31.1	39.0	28.3	26.2	32.4	29.7	36.6	31.7	38.4	34.5	29.7	35.3	34.3	37.6	31.9	26.9	