

Dissimilatory sulfate reduction and oxidation ($\text{SO}_4^{2-} \Rightarrow \text{APS}$)

										Firmicutes
										Proteobacteria
										Calditrichaeota
										Actinobacteria
										Heterolobosea
BR	BRC1	BRC17	BRC30	BRC5	PC1	PC17	PC30	PC5	PM	