

	Proteobacteria	Planctomycetota	Cyanobacteria	Chloroflexi	Desulfobacterota	Actinobacteriota	Unclassified _Bacteria	Spirochaetota	Campylobacterota	Bacteroidota
SAI	17.63±2.11 ^b	36.79±2.54 ^a	11.52±2.86 ^b	9.67±1.98 ^a	1.90±0.78 ^c	12.24±1.2 ^a	5.62±0.70 ^b	0.00±0.00 ^b	0.00±0.00 ^c	0.70±0.35 ^c
SAE	22.00±4.56 ^b	3.07±0.70 ^c	1.36±0.21 ^c	10.38±1.48 ^a	23.87±1.58 ^a	4.44±0.53 ^c	4.61±0.70 ^{bc}	1.49±0.49 ^b	3.44±1.13 ^b	6.36±0.37 ^a
PAI	19.75±7.61 ^b	21.45±9.79 ^b	8.56±1.64 ^{bc}	3.38±1.00 ^b	1.36±0.44 ^c	5.64±0.83 ^c	1.15±0.16 ^d	26.25±12.78 ^a	0.02±0.01 ^c	5.21±1.89 ^{ab}
PAE	35.80±0.98 ^a	4.13±0.19 ^c	0.41±0.04 ^c	4.73±0.08 ^b	3.01±0.52 ^c	9.01±0.60 ^b	15.58±0.64 ^a	0.01±0.01 ^b	0.20±0.04 ^c	4.23±0.65 ^{ab}
SNI	11.66±1.02 ^b	45.49±6.58 ^a	26.35±6.65 ^a	8.40±0.82 ^a	0.92±0.36 ^c	2.32±0.27 ^d	3.55±0.36 ^c	0.00±0.00 ^b	0.00±0.00 ^c	0.26±0.06 ^c
SNE	14.37±0.56 ^b	3.14±0.56 ^c	6.58±0.39 ^{bc}	11.31±0.61 ^a	16.02±1.03 ^b	4.66±0.30 ^c	3.70±0.07 ^c	1.13±0.10 ^b	18.85±1.19 ^a	2.60±0.20 ^{bc}

Values in column with different letters indicate significant differences ($p < 0.05$).