

Community	SP	MB	MBSED	FEC
Best rank-abundance form	Power law	Power law	Lognormal, logarithmic, power law & exponential *	Power law
Model equation	$n_i = 0.0203 \times i^{-0.641}$	$n_i = 0.0263 \times i^{-0.728}$	$n_i = 1.36 \times 10^{-4}$	$n_i = 0.0480 \times i^{-0.783}$
Richness	3350 genotypes	7180 genotypes	7340 genotypes	2390 genotypes
Evenness	0.932	0.900	1.00	0.873
Most abundant genotype	2.03 %	2.63 %	0.0136 %	4.80 %
Shannon-Wiener index	7.57 nats	7.99 nats	8.90 nats	6.80 nats

Genotype abundance (%)

