

Distribution family comparisons for soil micro-aggregates. H0 = power law model performs sufficiently or equally well.

TreeID	TreeSpecies	AztecaNest	PIP	PIExpP	PILognormP	PIPoisP
023	A. latifolia	Yes	0.838	0.1545	0.686	<0.0001****
092	I. micheliana	Yes	0.495	0.6952	0.779	0.012614*
125	I. micheliana	No	0.515	0.7093	0.742	0.011956*
135	I. micheliana	Yes	0.444	0.6069	0.793	0.002799**
151	I. micheliana	Yes	0.727	0.4467	0.757	<0.0001****
155	A. latifolia	No	0.586	0.6518	0.748	0.001179**
381	A. latifolia	No	0.596	0.6988	0.719	0.002472**
479	I. micheliana	No	0.505	0.5851	0.789	0.000305***
574	A. latifolia	Yes	0.859	0.1915	0.685	0.007072**
658	I. micheliana	No	0.657	0.451	0.739	0.000135***
900	A. latifolia	No	0.99	0.0131*	0.609	<0.0001****
917	A. latifolia	Yes	0.768	0.2339	0.733	0.007774**
975	A. latifolia	Yes	1	0.0476*	0.619	<0.0001****