Table S2. Average Nearest Neighbor Index (ANNI) of the species occurrence data, where n is the number of sampling sites, Z score is the statistic value showing validity of the null hypothesis of a random distribution of points.

Species	Data set	n	Real means (m)	Expected mean distance (m)	ANNI	Z-score	P-value	Type of distribution
D. dahli	All	165	2113	5680	0.37	-15.43	<<0.0	Clustered
D. dahli	Reduced	46	9747	10,698	0.91	-1.15	0.249	Random
D. mixta	All	67	6691	10,614	0.63	-5.83	<<0.0	Clustered
D. mixta	Reduced	41	12,039	13,669	0.88	-1.46	0.144	Random
D. portschinskii	All	259	3834	8759	0.44	-17.31	<<0.0	Clustered
D. portschinskii	Reduced	86	9802	10,679	0.92	-1.41	0.16	Random