

Response	AIC values						Pseudo-R ² for best model	Mean depth of edge influence (DEI) (95% CI)
	Null	Linear	Power	Logistic	Segmented	Changepoint		
Anthropogenic Edge								
Distance from Nearest Neighbors	70.57	68.77	65.95	67.96	67.73	75.81	0.27	357 (292-376)
Number of Nearest Neighbors	24.42	23.50	24.31	26.39	25.71	40.43	0.10	252 (17-368)
% Time Feeding	159.10	152.43	153.16	155.22	154.52	173.03	0.27	278 (38-405)
% Time Moving	143.33	145.33	147.32	147.58	148.46	154.40	0.00	No Edge Effect
% Time Resting	169.49	168.41	170.11	164.76	171.12	182.37	0.32	121 (62-179)
Riparian Edge								
Distance from Nearest Neighbors	91.34	83.14	83.39	84.35	83.62	112.14	0.29	327 (37-467)
Number of Nearest Neighbors	26.46	15.20	17.19	11.49	17.03	30.23	0.50	148 (121-175)
% Time Feeding	217.73	218.90	220.37	220.66	218.51	232.91	0.00	No Edge Effect
% Time Moving	184.56	185.13	182.07	181.64	179.75	234.04	0.29	238 (110-365)
% Time Resting	234.15	233.59	235.59	236.35	235.13	265.19	0.08	327 (24-469)