Model	Kernel Features	N	σ	r^2	δAIC_c
Null (global regression)	ordinary least squares	82	0.180	0.450	-4*
GWR, distance	fixed, 10km	82	0.150	0.701	9
GWR, distance	fixed, 5km	82	0.143	0.844	85
GWR, distance	fixed, 2km	82	0.082	0.995	1834
GWR, neighbors	adaptive, 15	82	0.155	0.723	0
GWR, neighbors	adaptive, 10	82	0.144	0.820	16
GWR, neighbors	adaptive, 5	82	0.124	0.949	233

Table S4