**Figure S5. Spatial autocorrelogram for *Puma concolor* in Belize** (a. all pumas [*n* = 54]; b. male pumas [*n* = 30], c. female pumas [*n* = 24]) showing the genetic correlation coefficient (*r*) as a function of geographic distance across spatial distance classes. Dashed red lines represent upper (U) and lower (L) bounds of the null distribution based on 9,999 random permutations. Error bars represent 95% confidence intervals about *r* based on 999 bootstraps.

