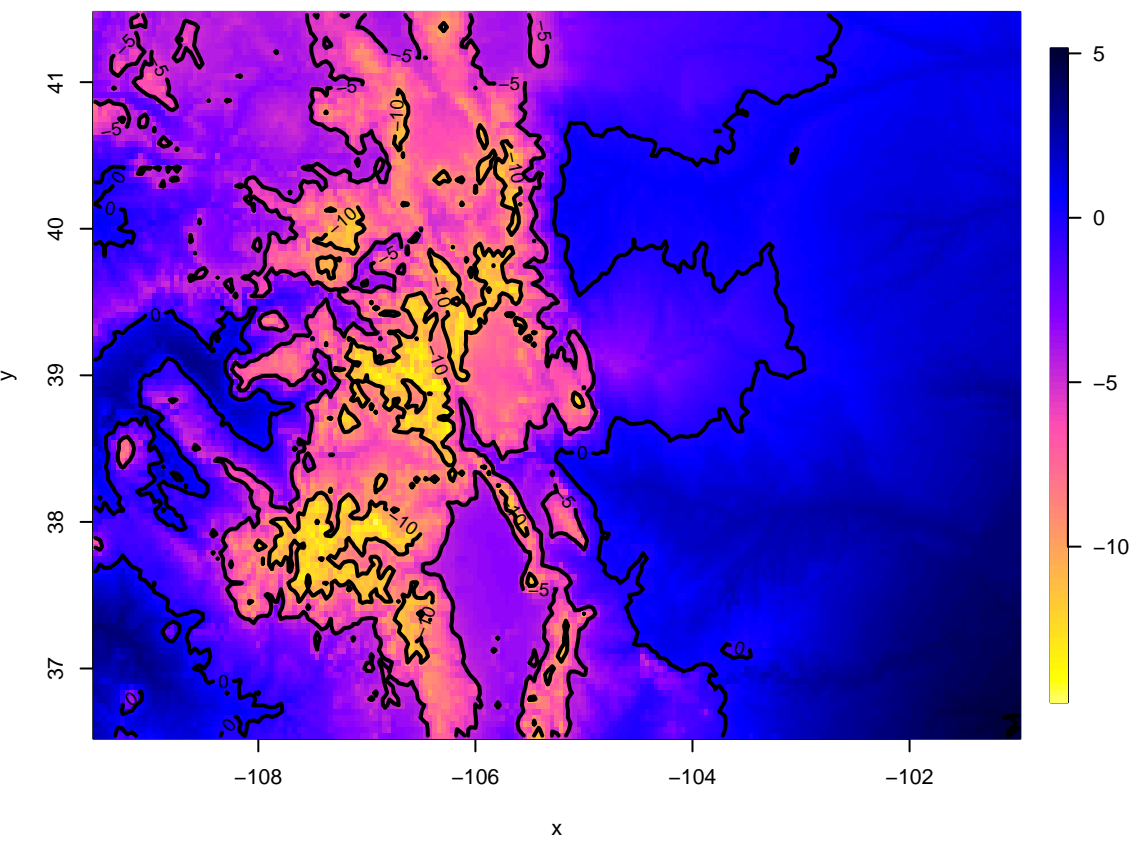
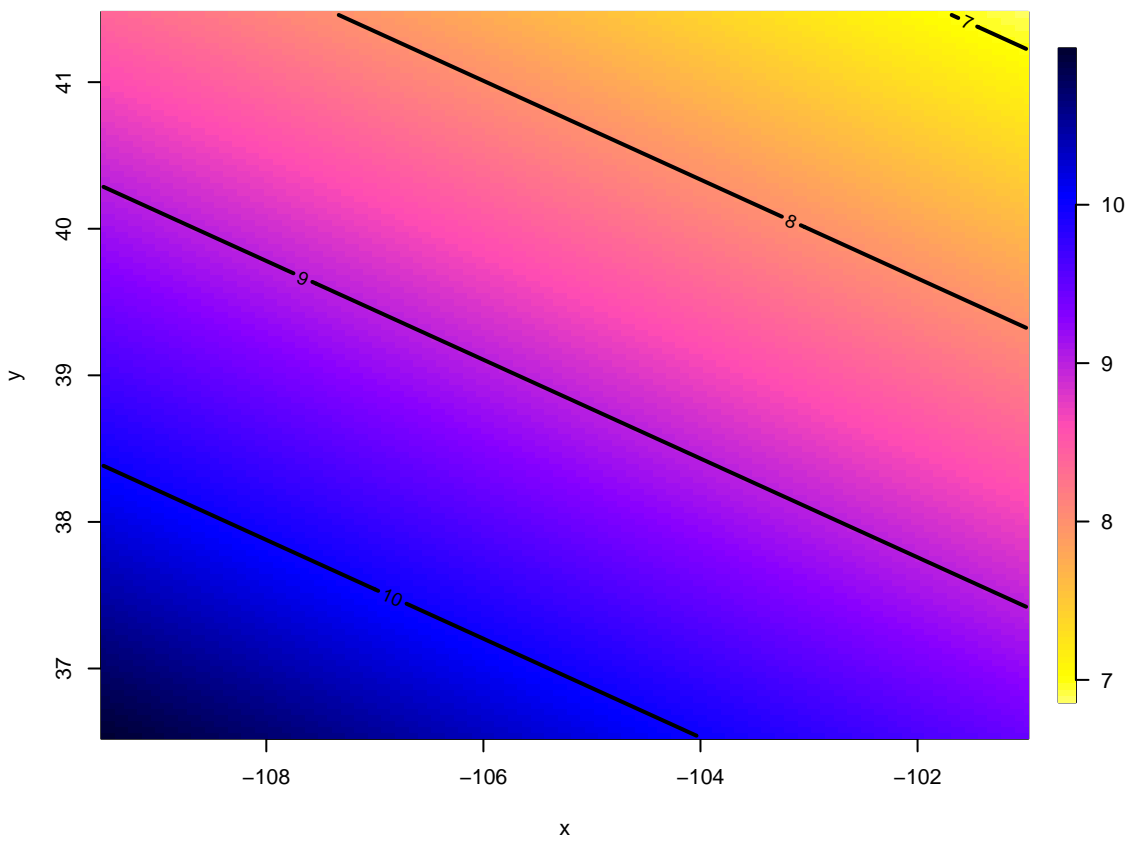
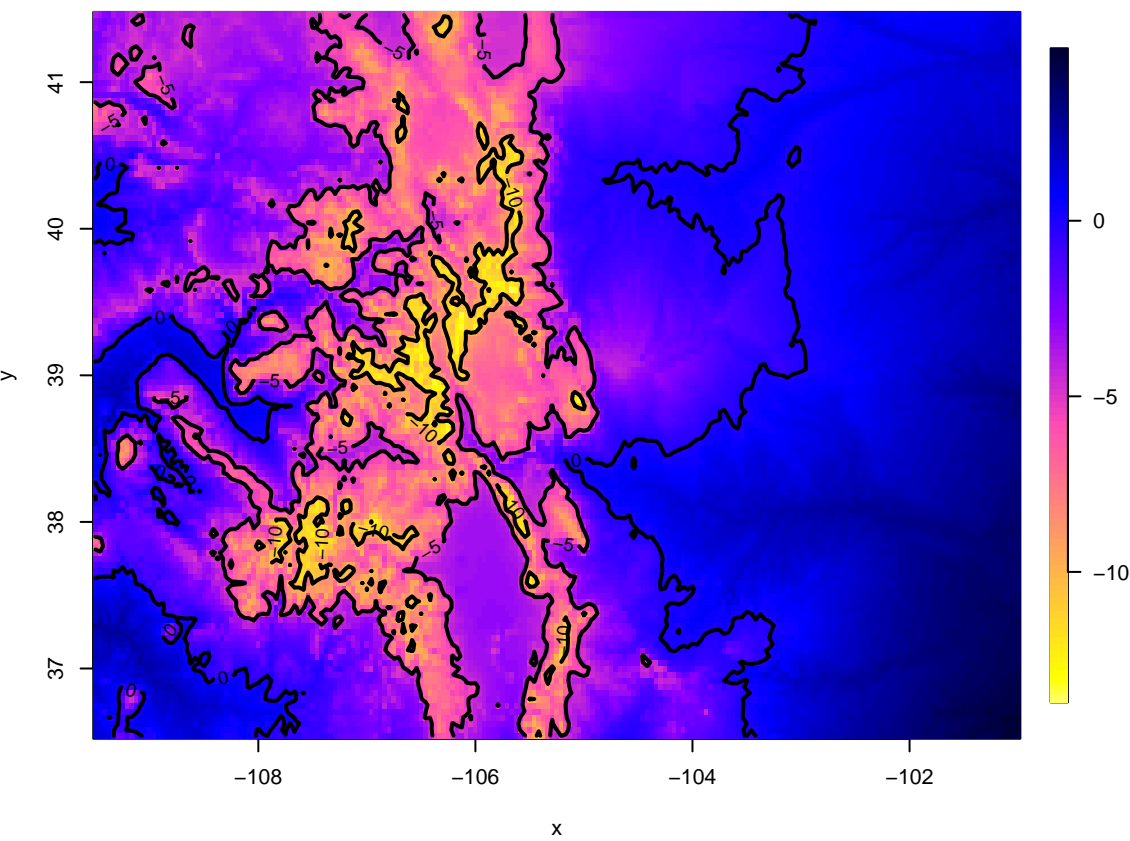
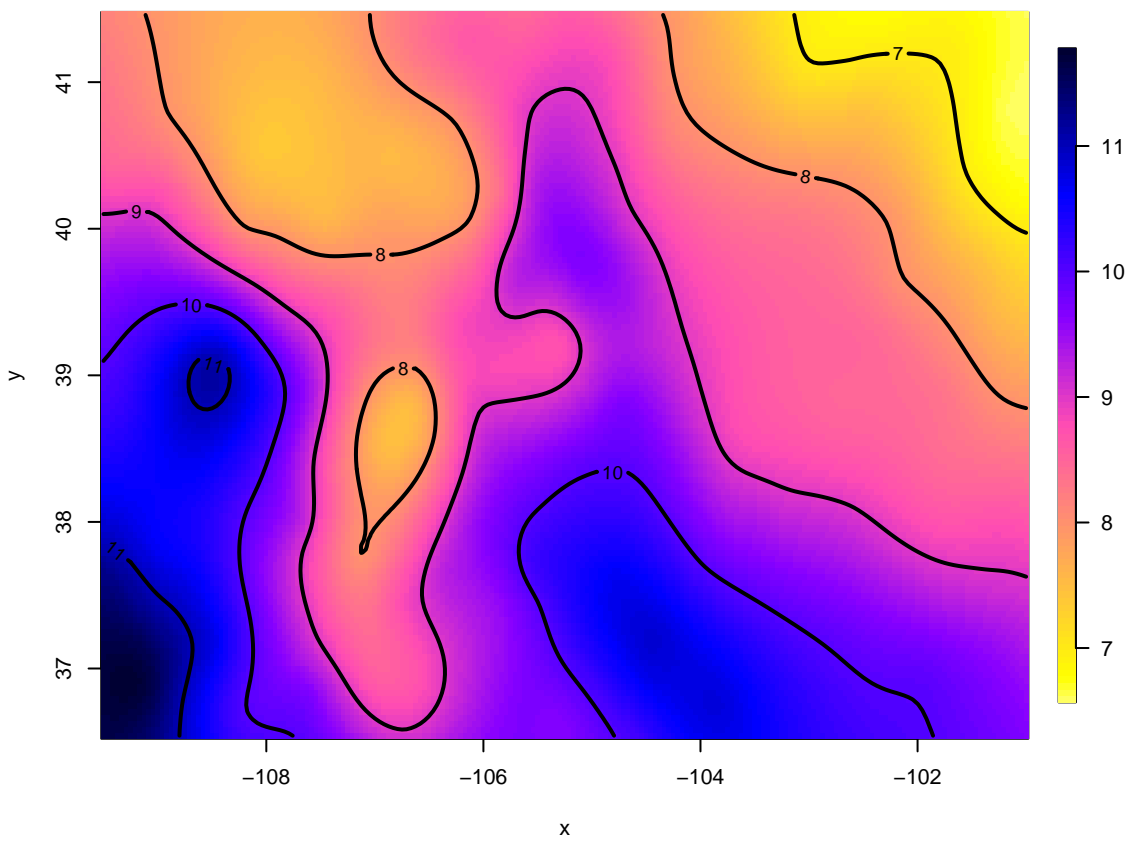
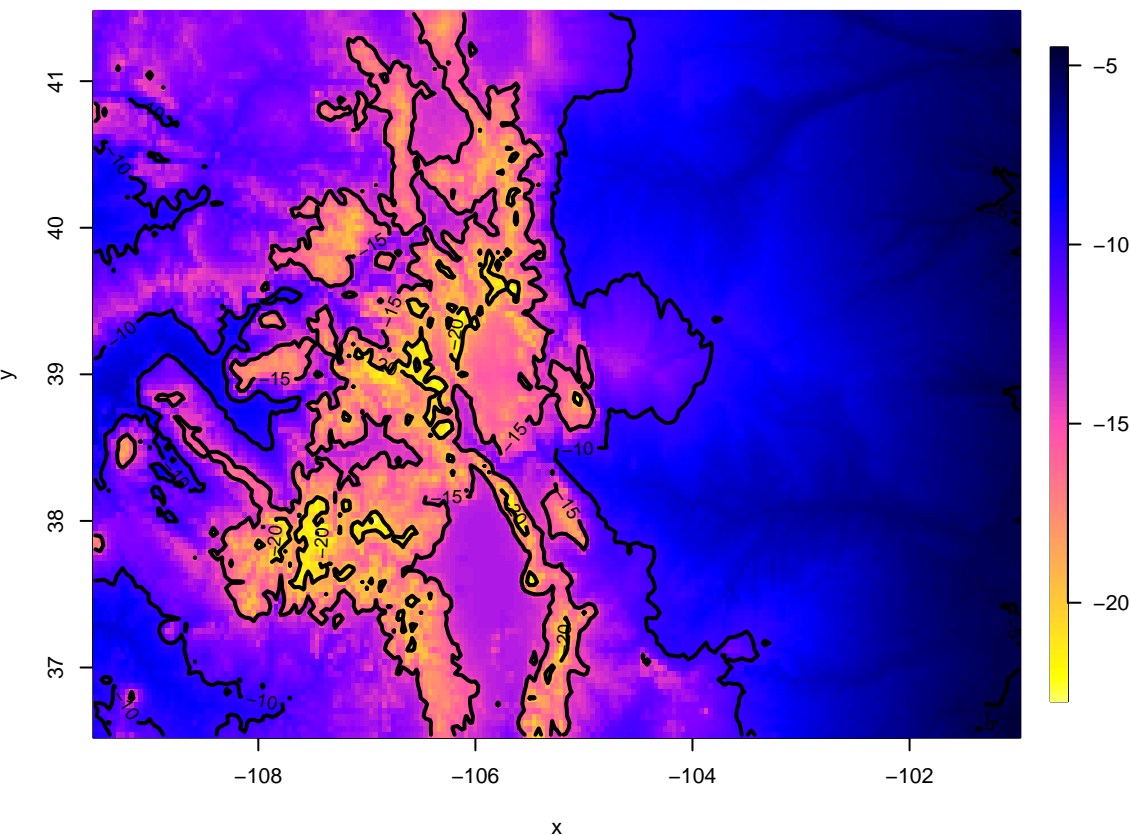


Full model

Spatial polynomial $P(x)$ Mean Part: $P(x) + Z_d$ 

Spatial Part + Spatial Polynomial

Covariate trend Z_d 

Only Spatial Part

