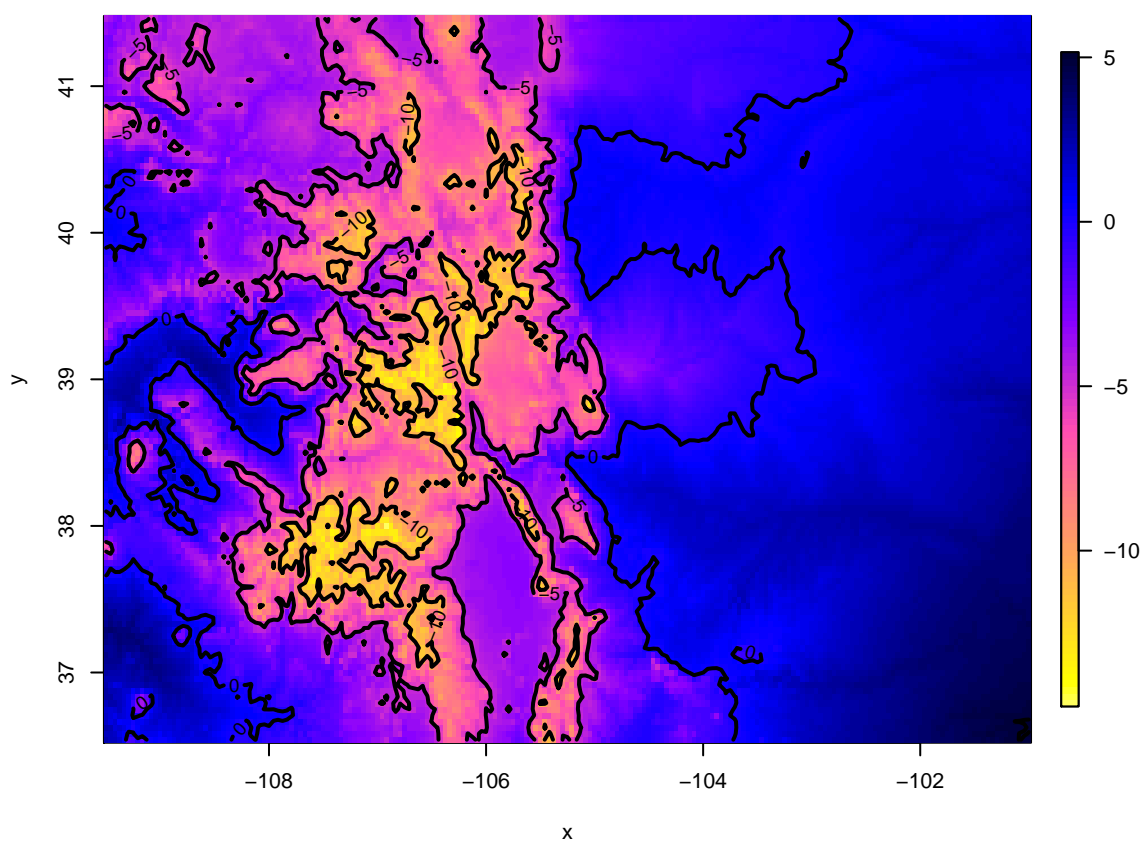
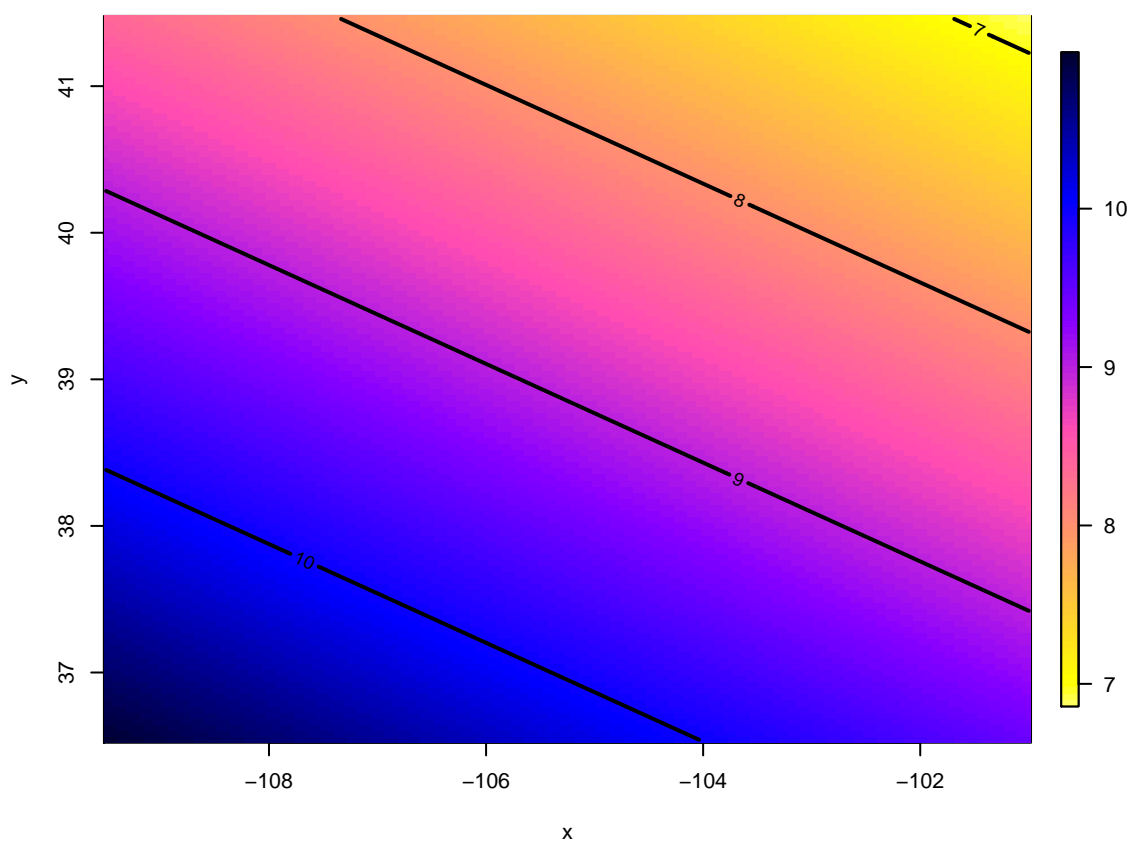
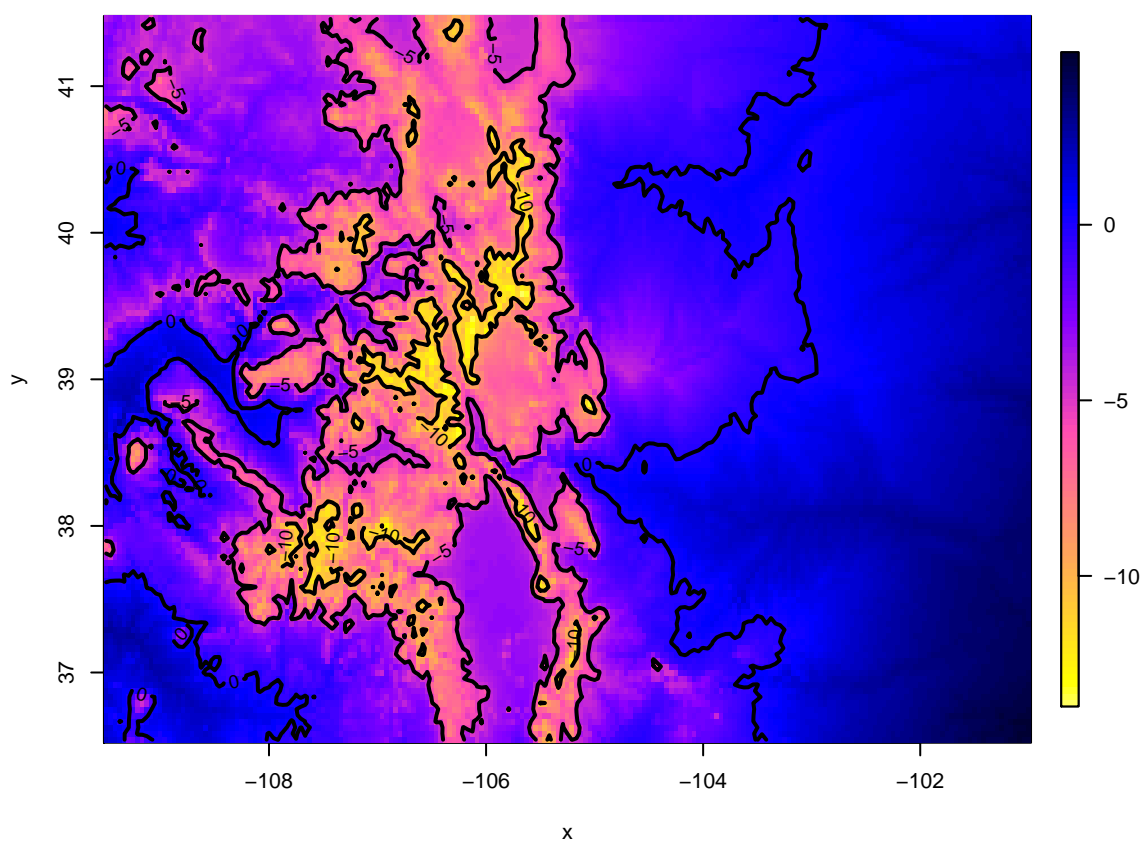
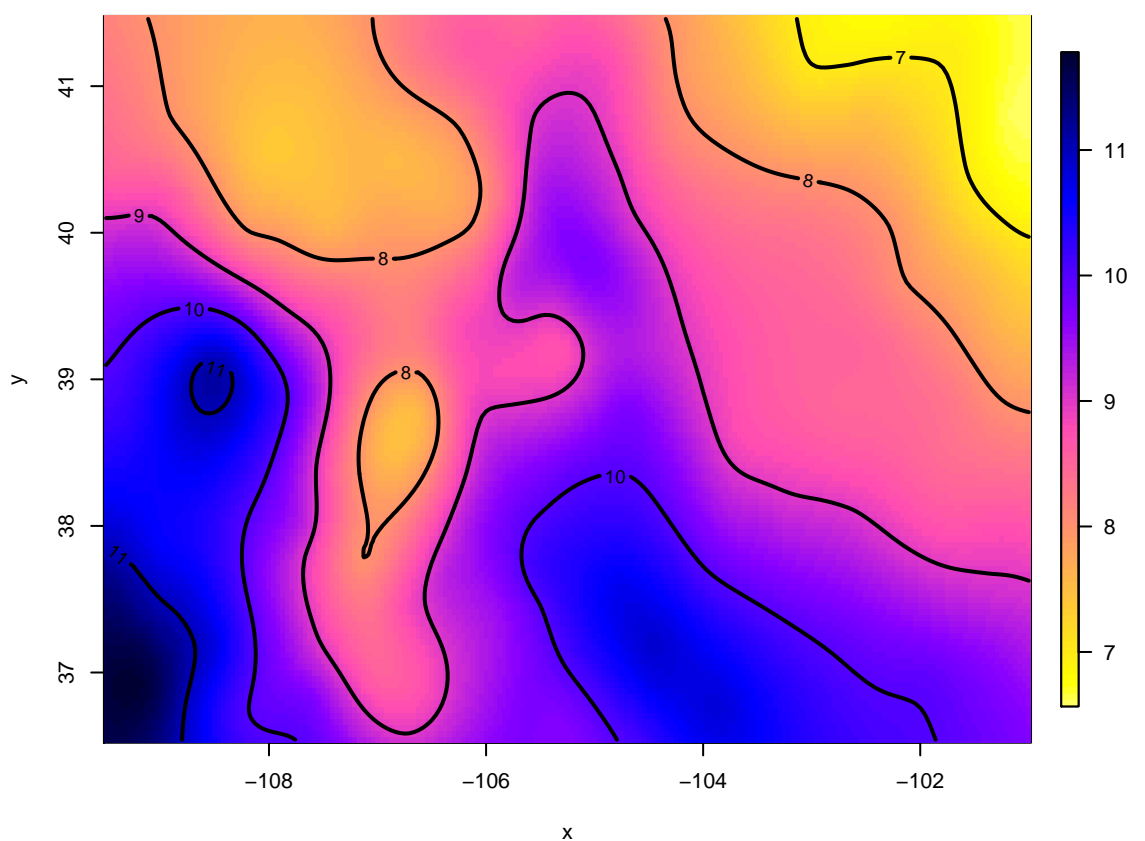
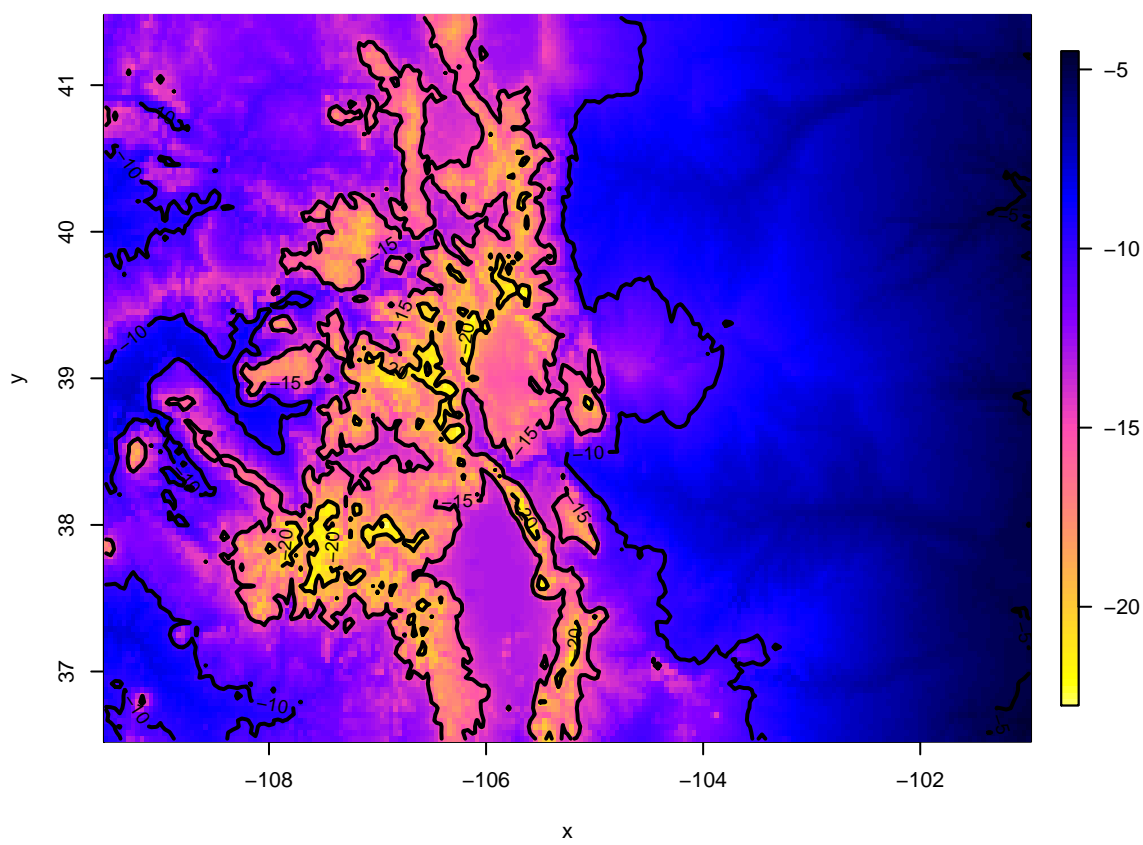


Full model

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

Spatial Part + Spatial Polynomial

Covariate trend  $Z_d$ 

Only Spatial Part

