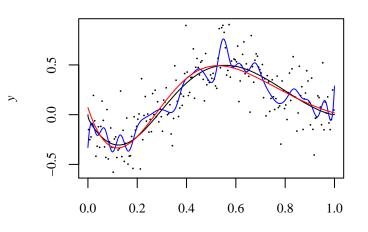GCV, Spatial Variation, $j = 2$