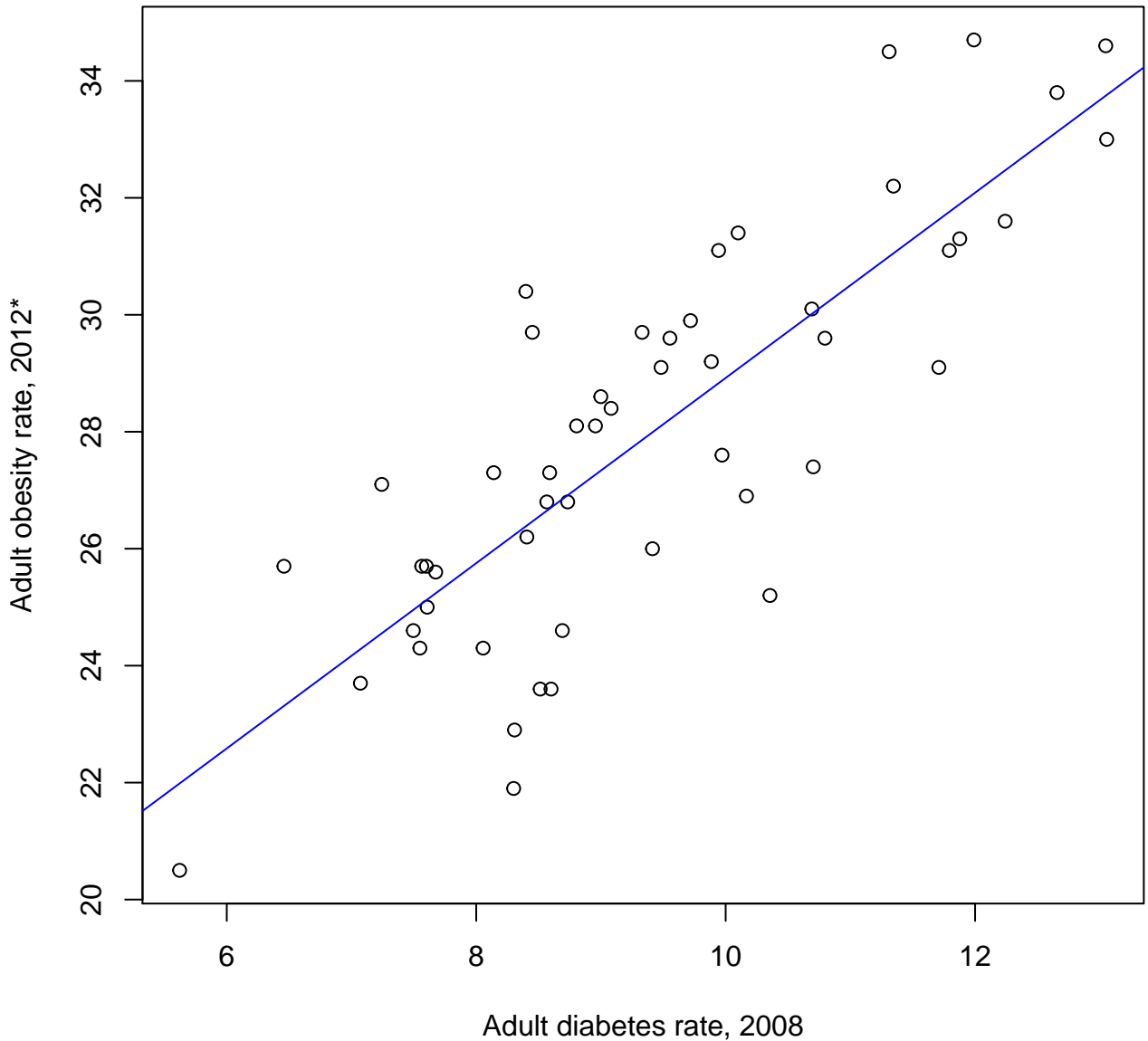
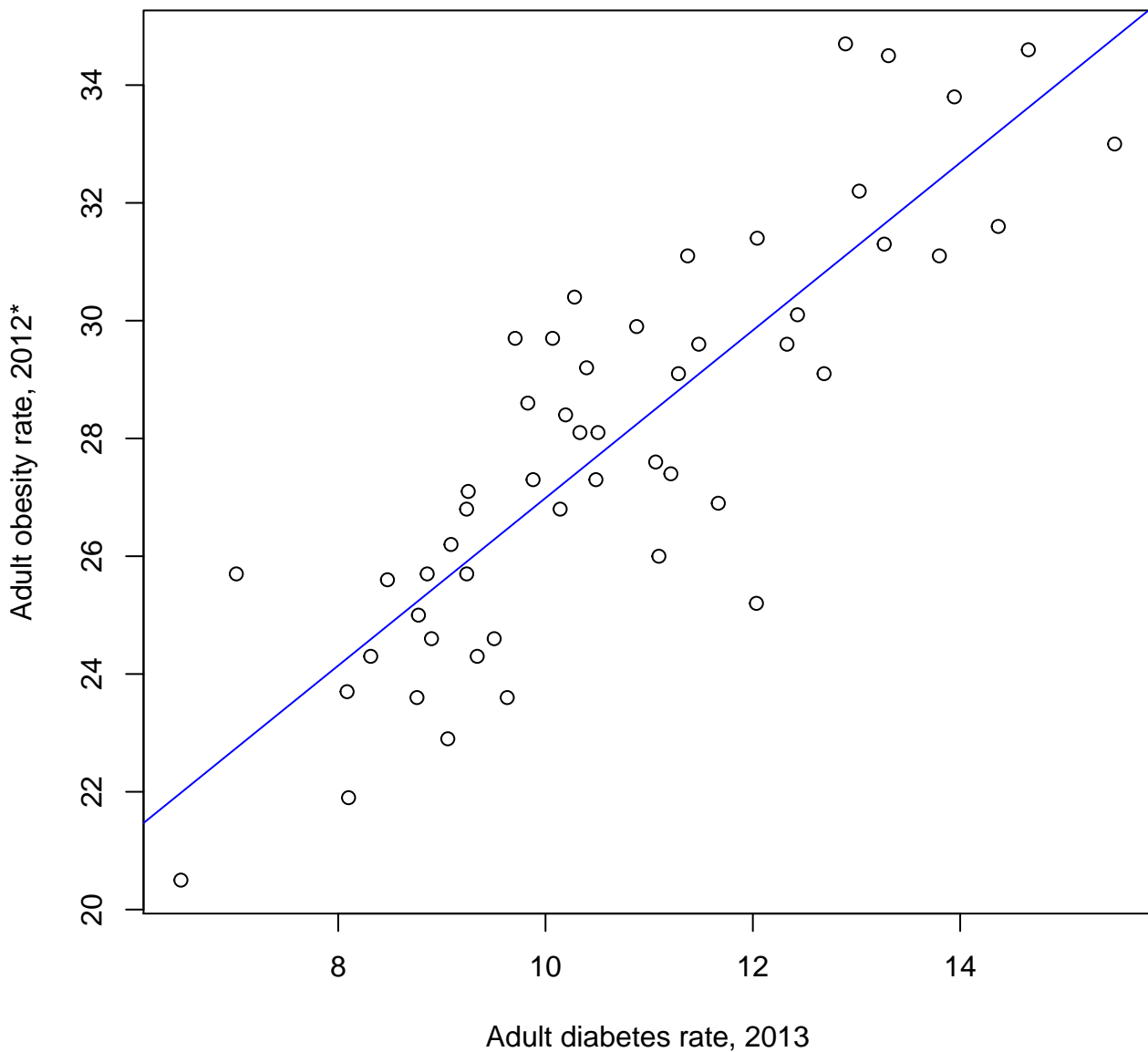


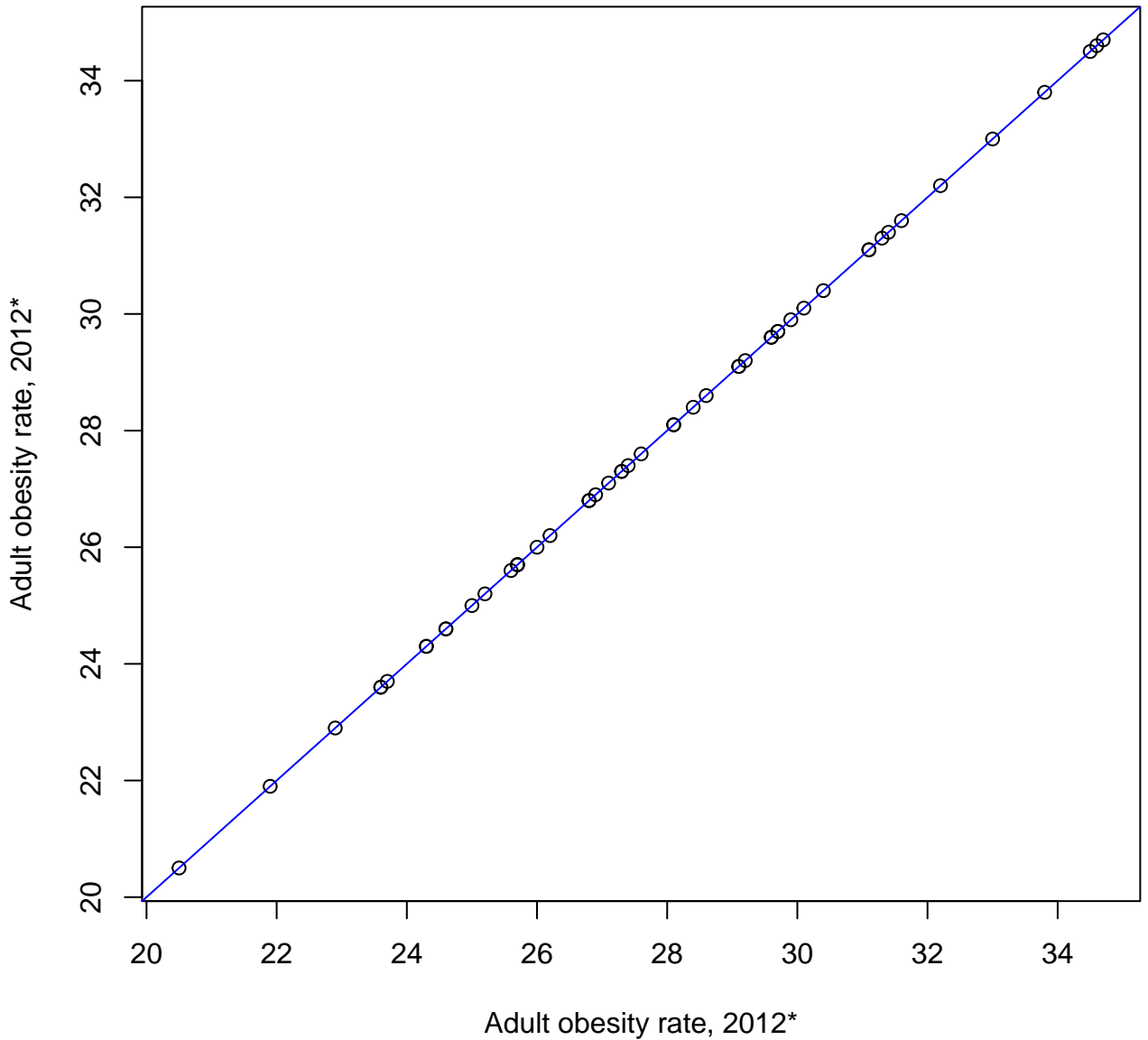
correlation estimate: 0.8155 , p-value: 0



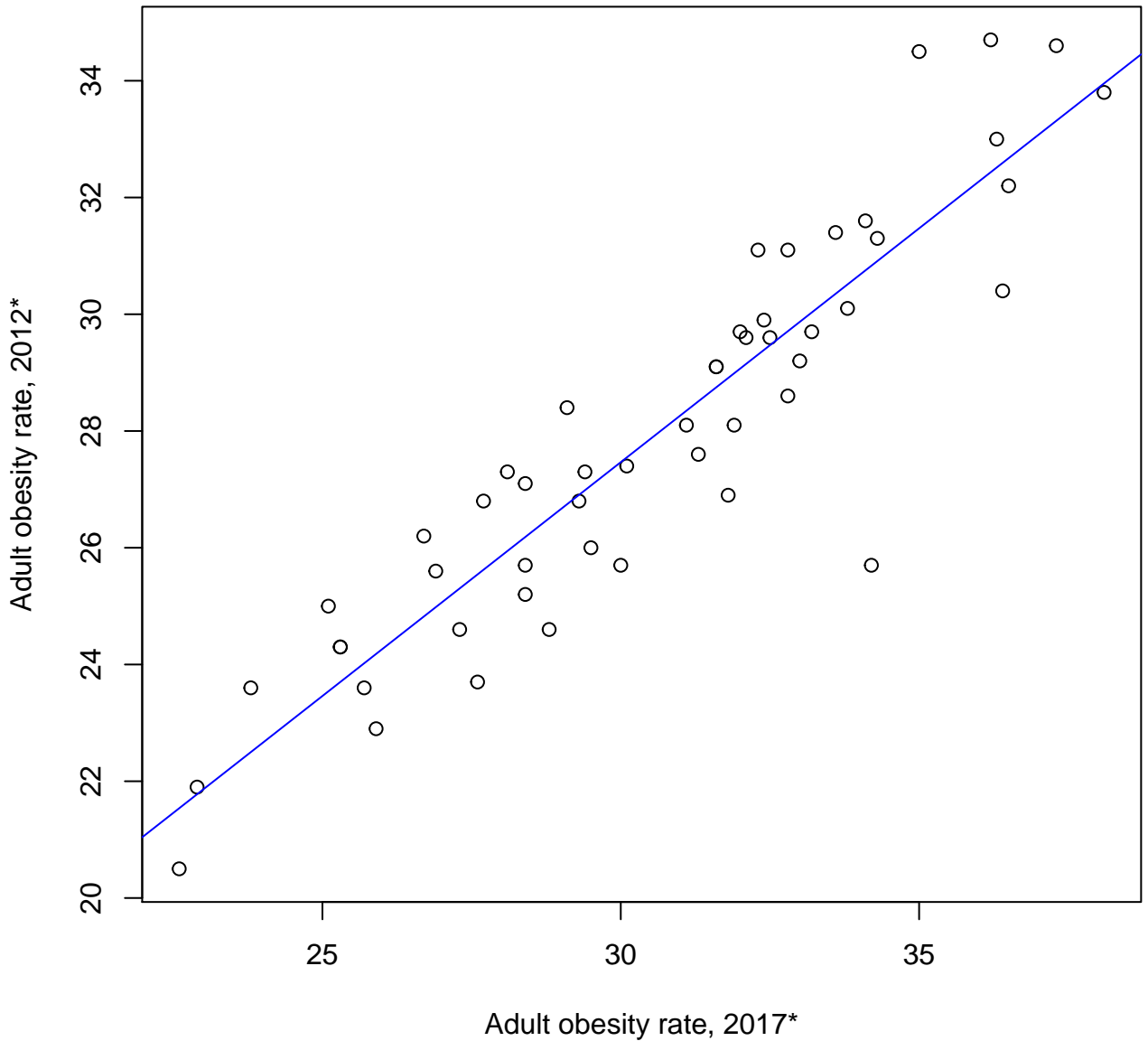
correlation estimate: 0.8464 , p-value: 0



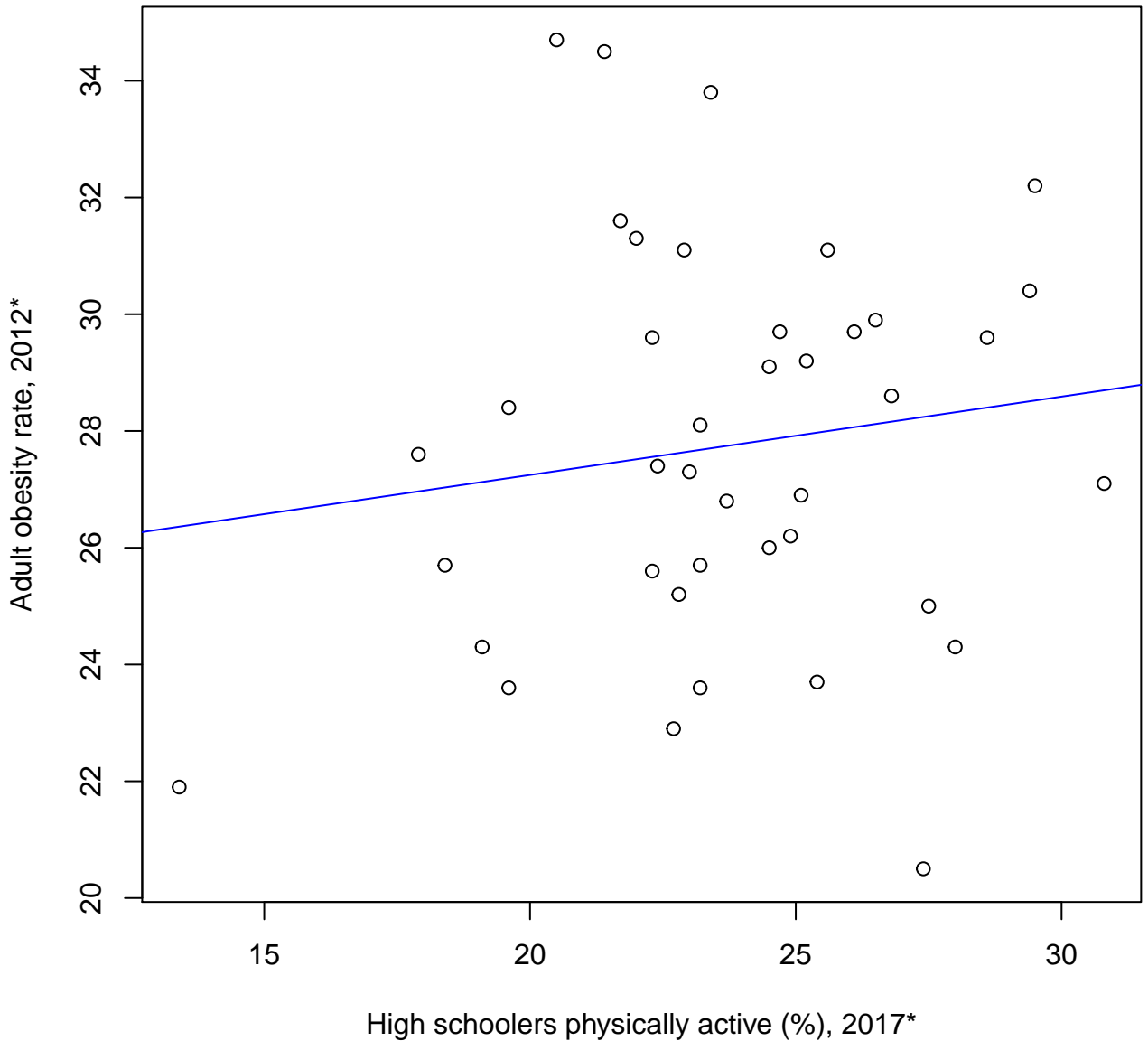
correlation estimate: 1 , p-value: 0



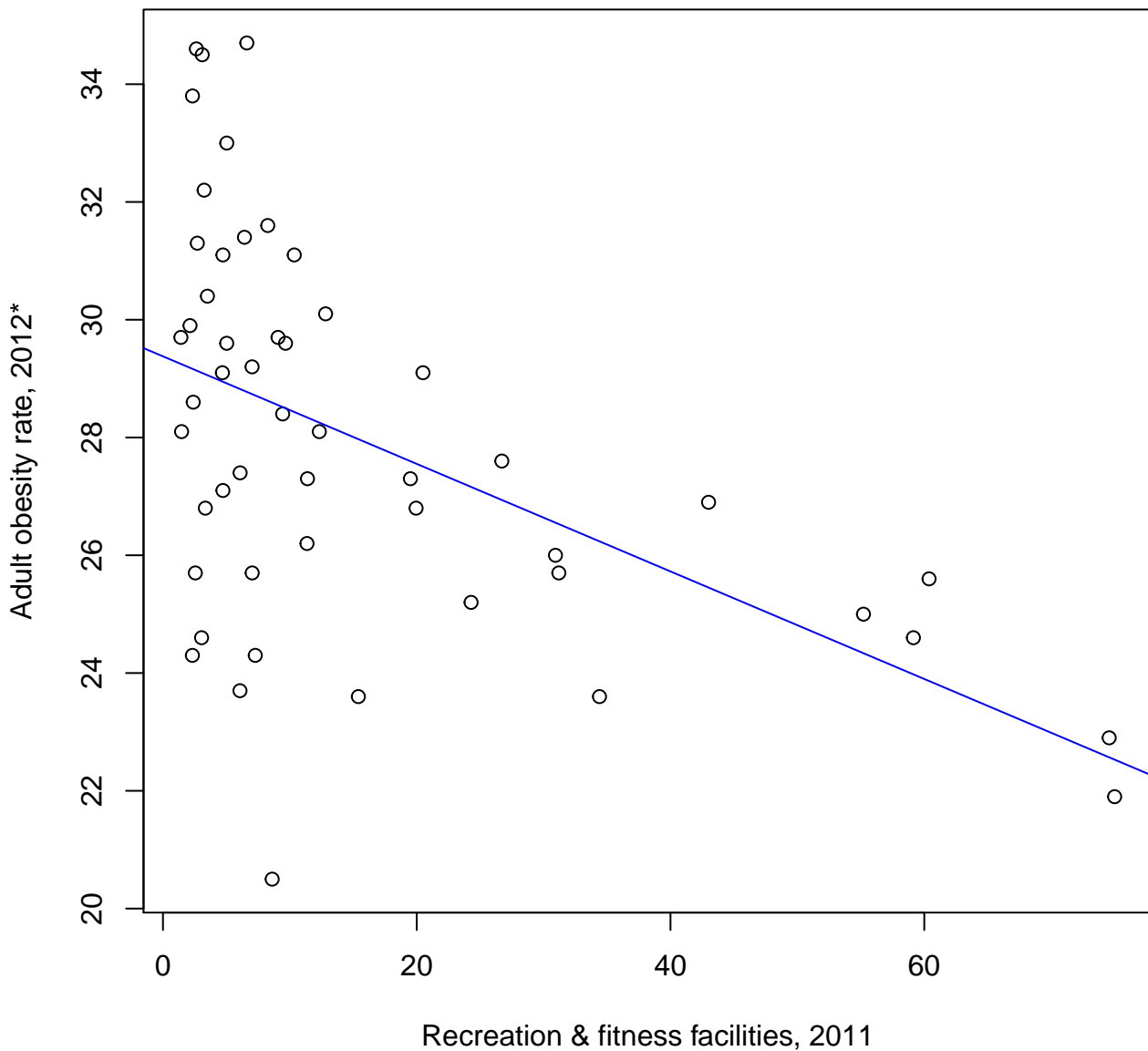
correlation estimate: 0.9151 , p-value: 0



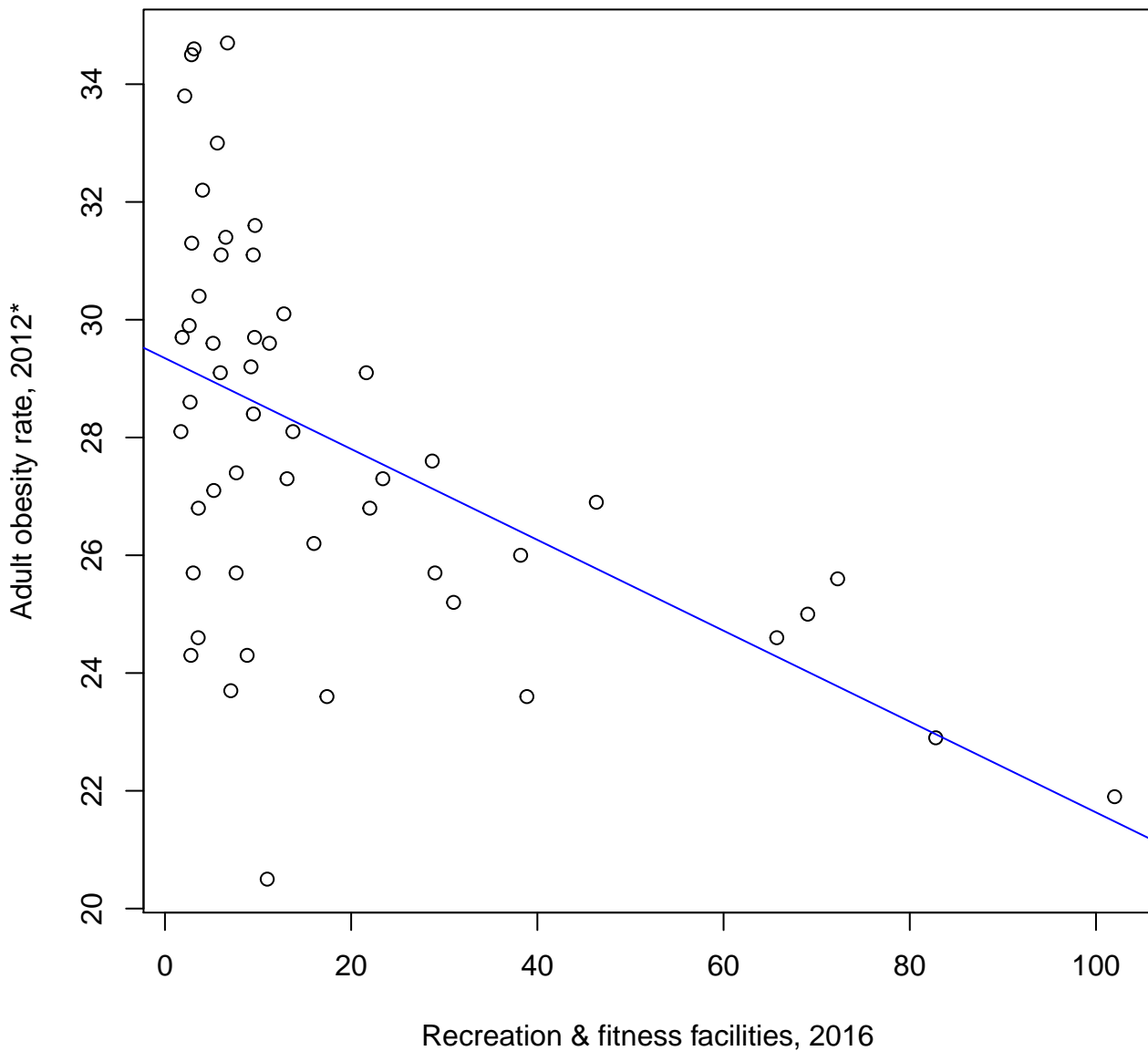
correlation estimate: 0.1383 , p-value: 0.3948



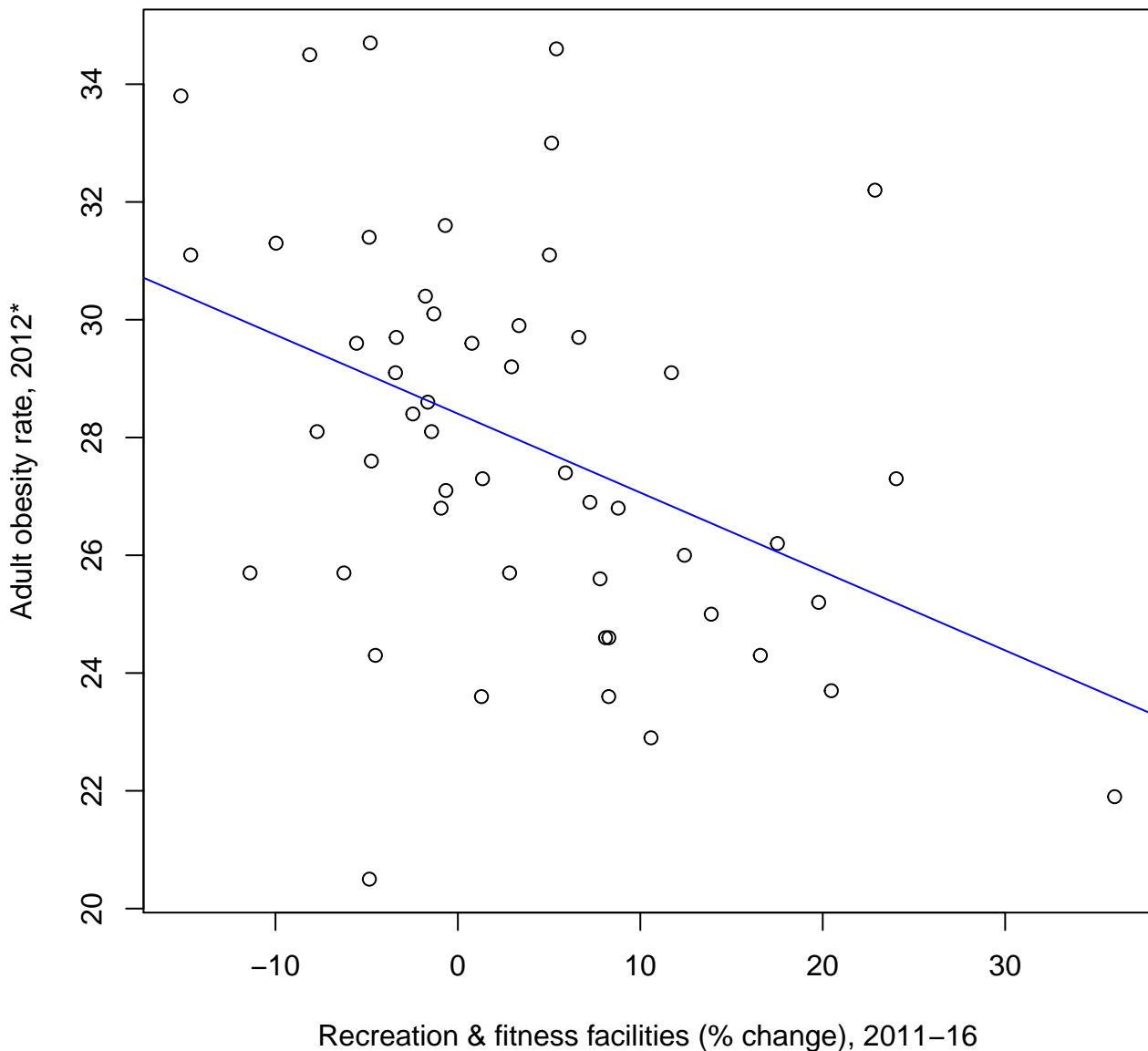
correlation estimate: -0.5152 , p-value: $1e-04$



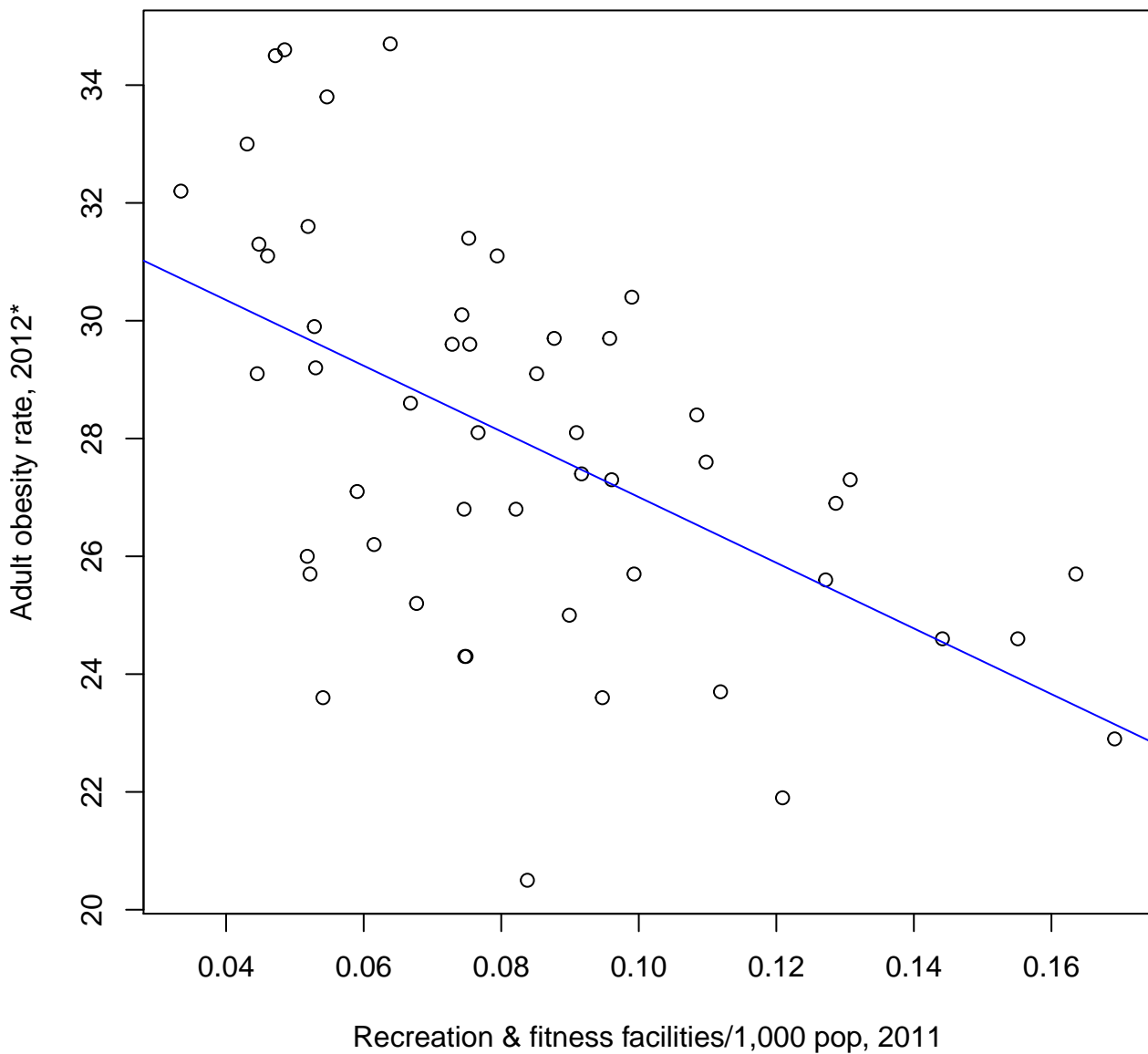
correlation estimate: -0.5246 , p-value: $1e-04$



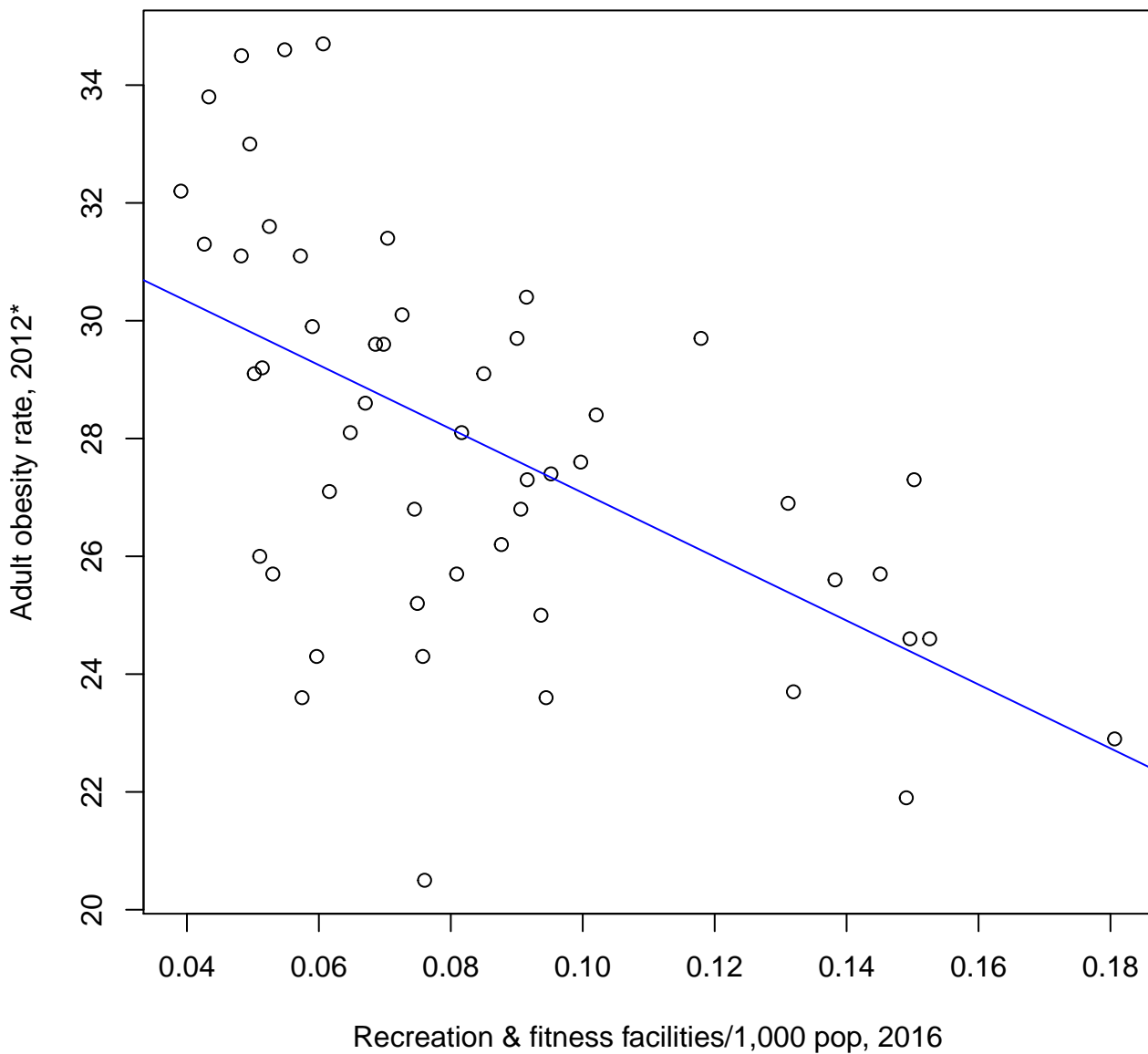
correlation estimate: -0.4122 , p-value: 0.0026



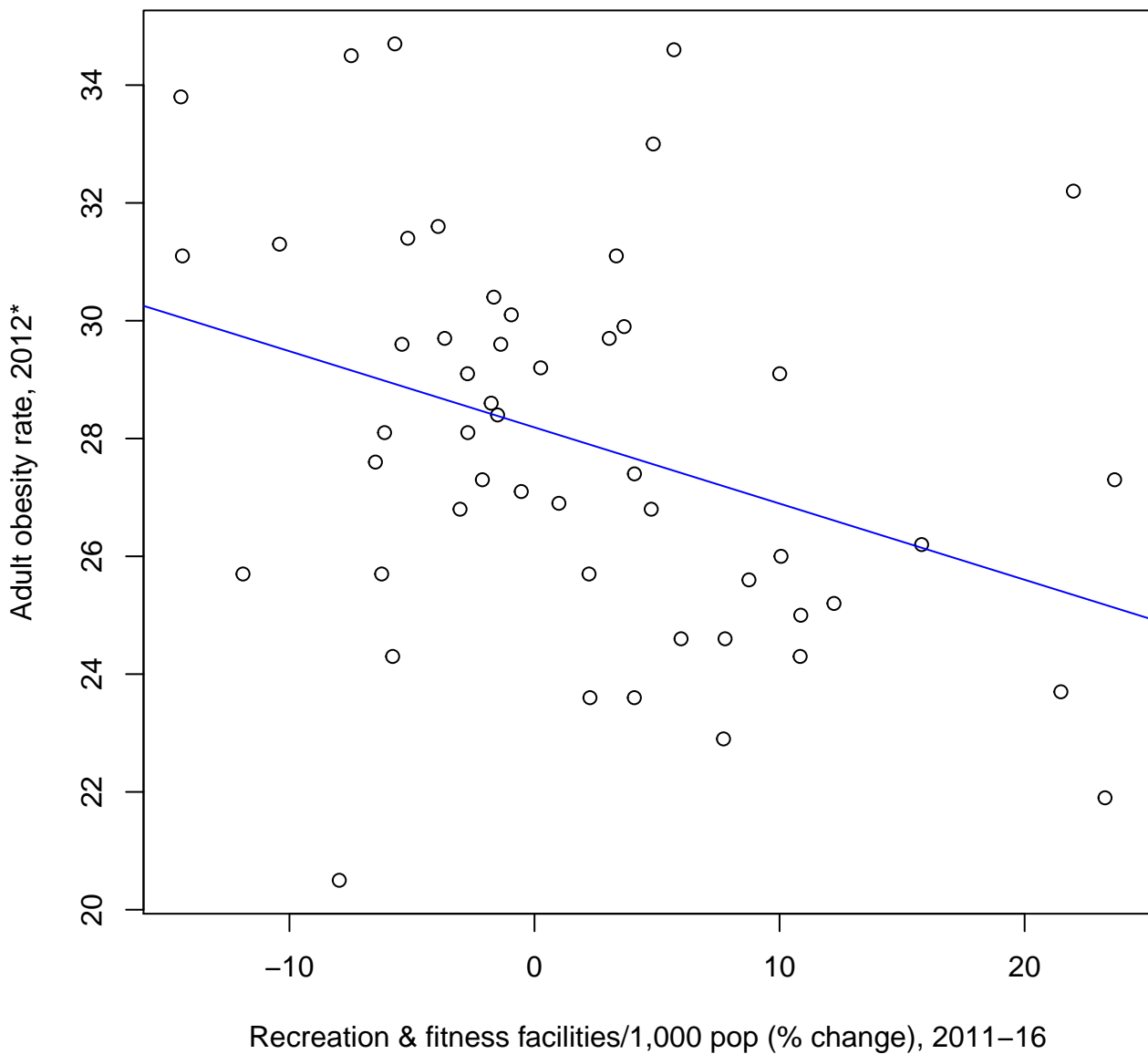
correlation estimate: -0.5409 , p-value: 0



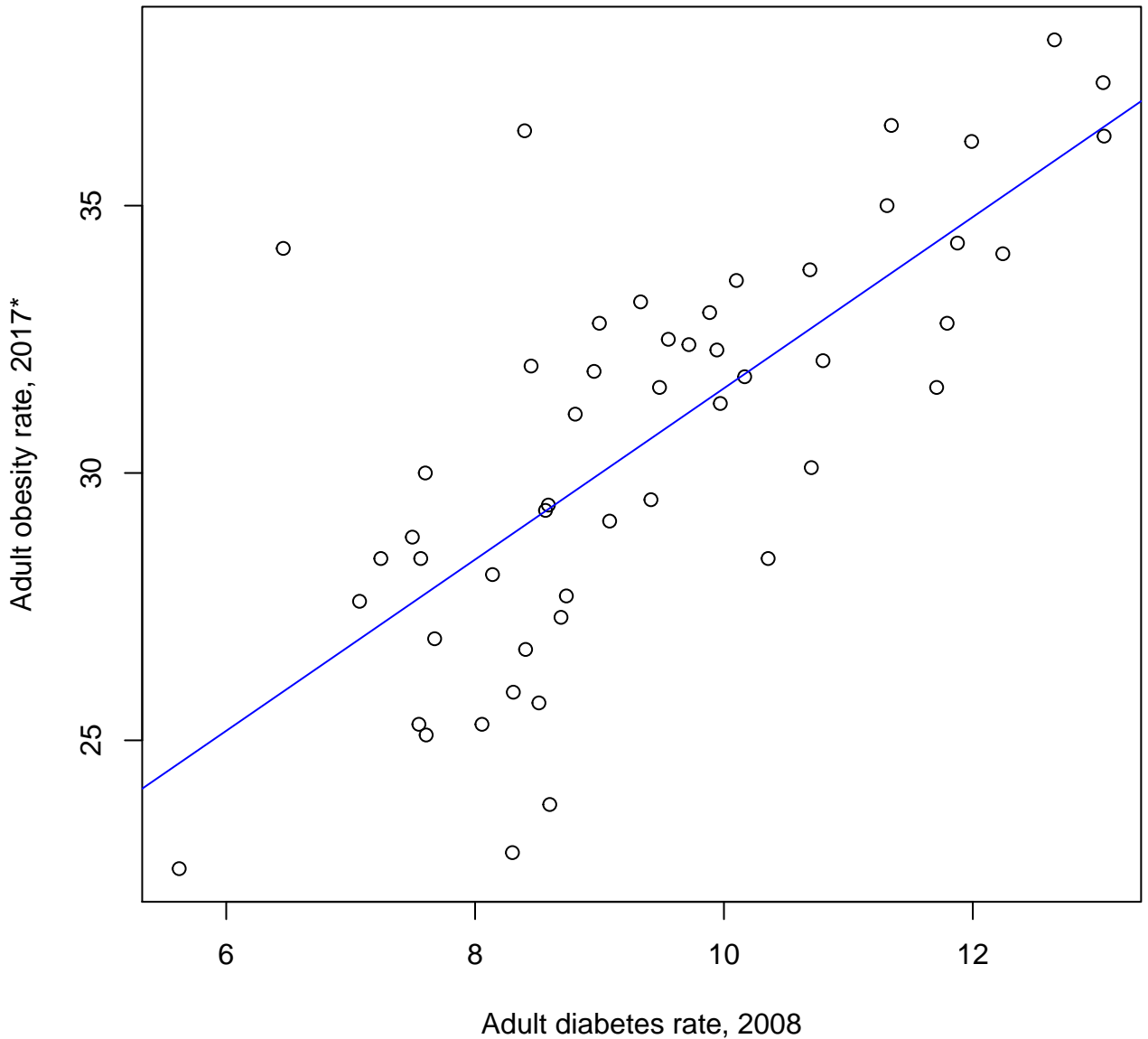
correlation estimate: -0.5614 , p-value: 0



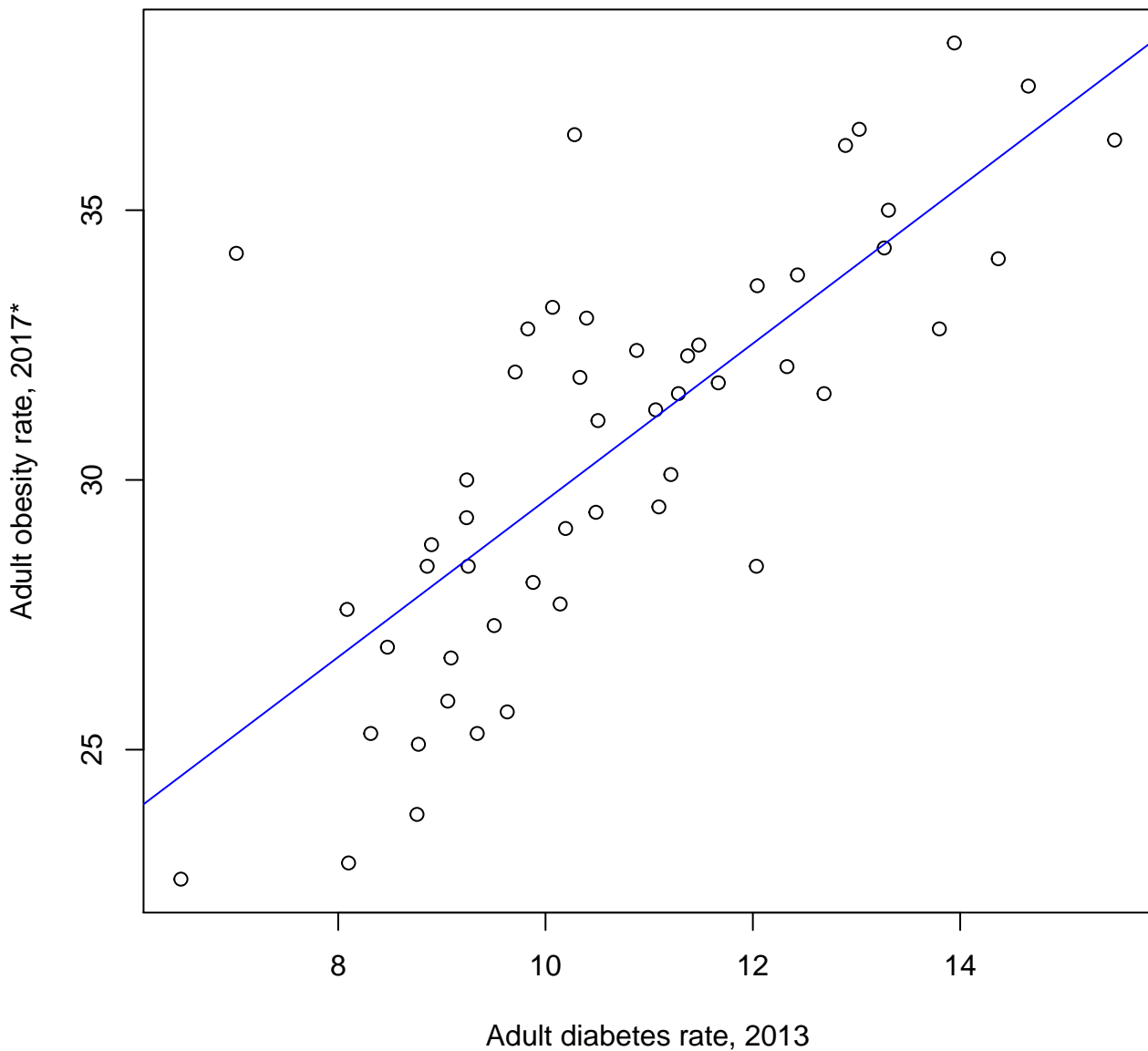
correlation estimate: -0.3505 , p-value: 0.0117



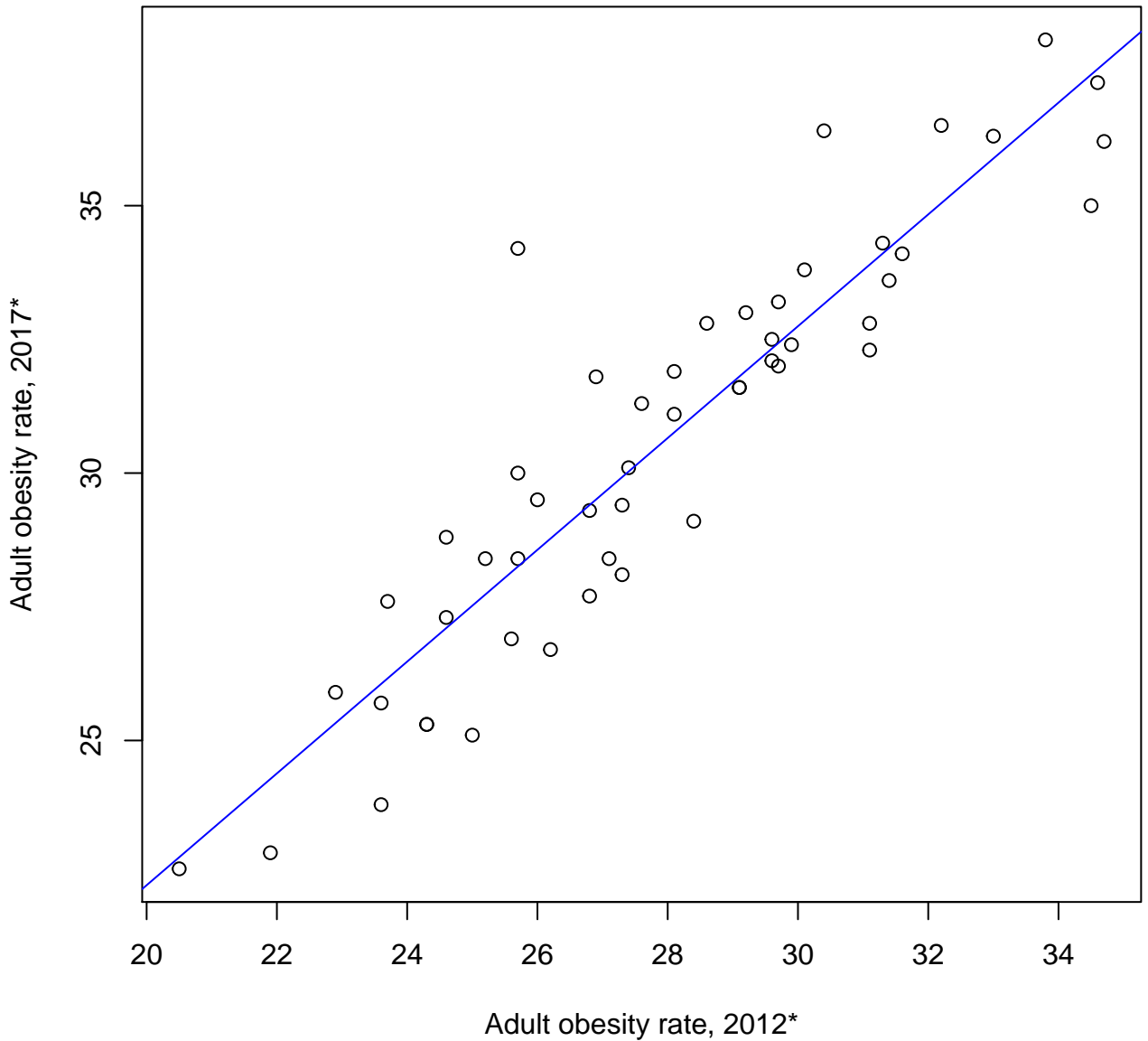
correlation estimate: 0.7219 , p-value: 0



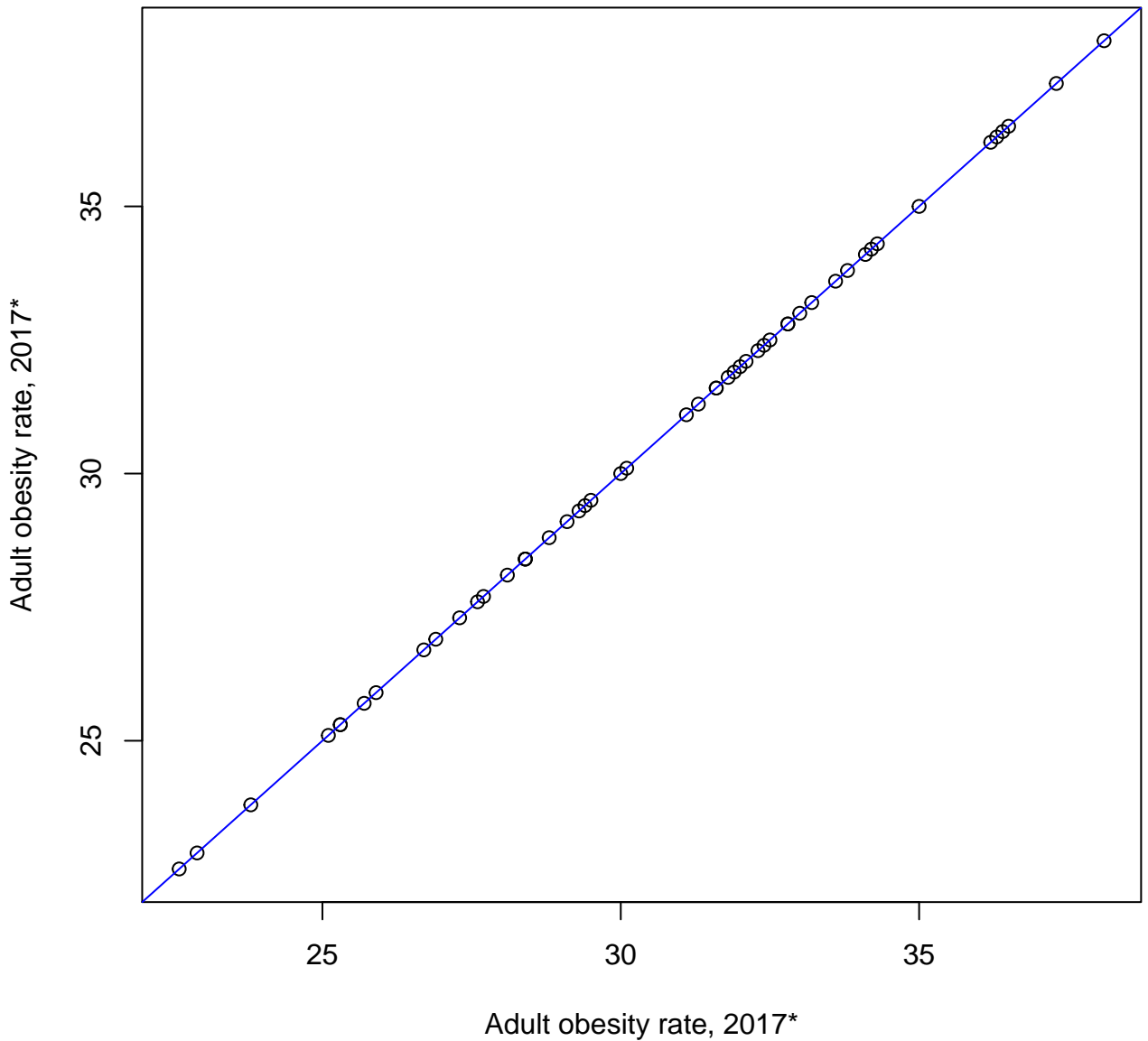
correlation estimate: 0.7564 , p-value: 0



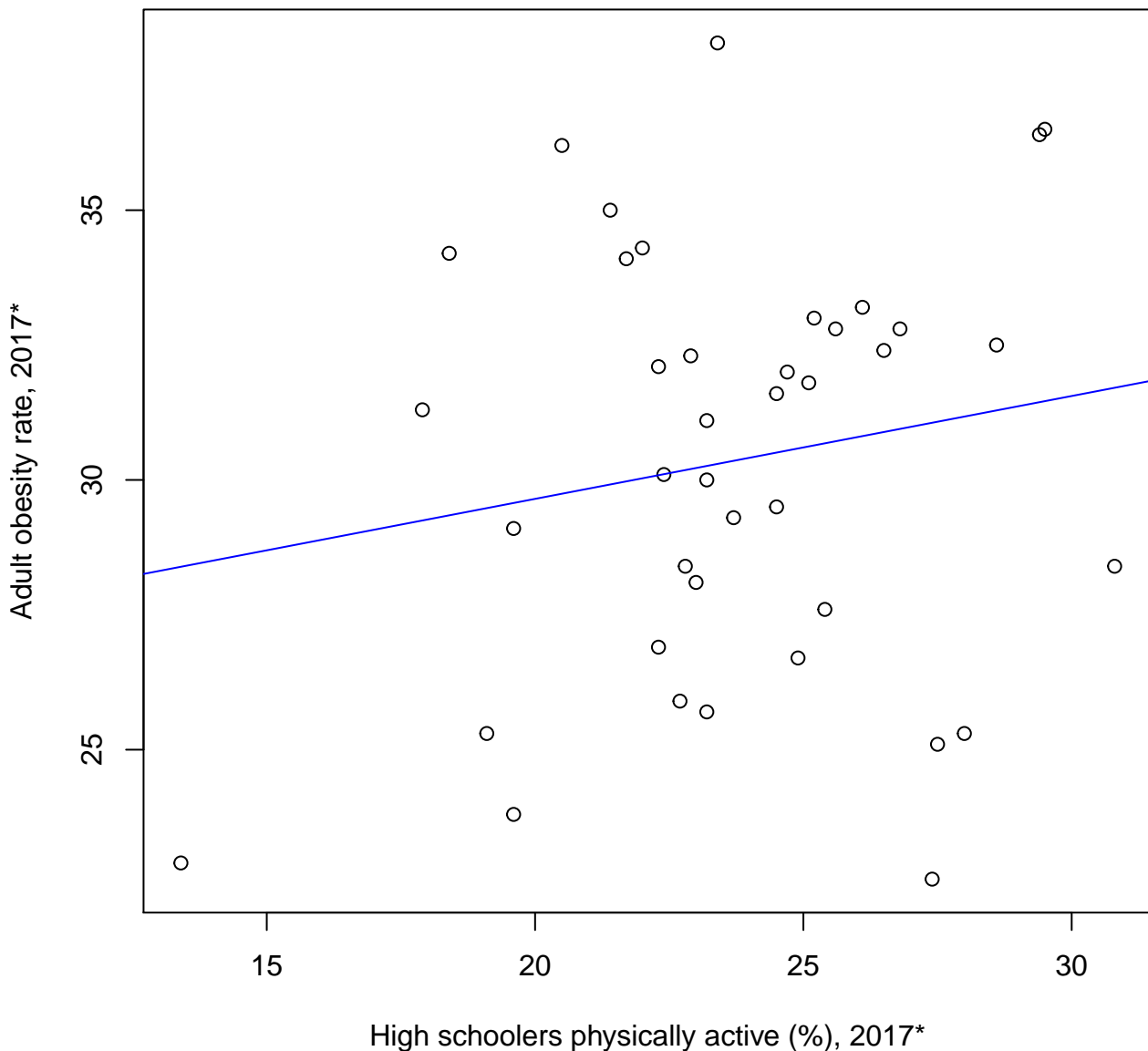
correlation estimate: 0.9151 , p-value: 0



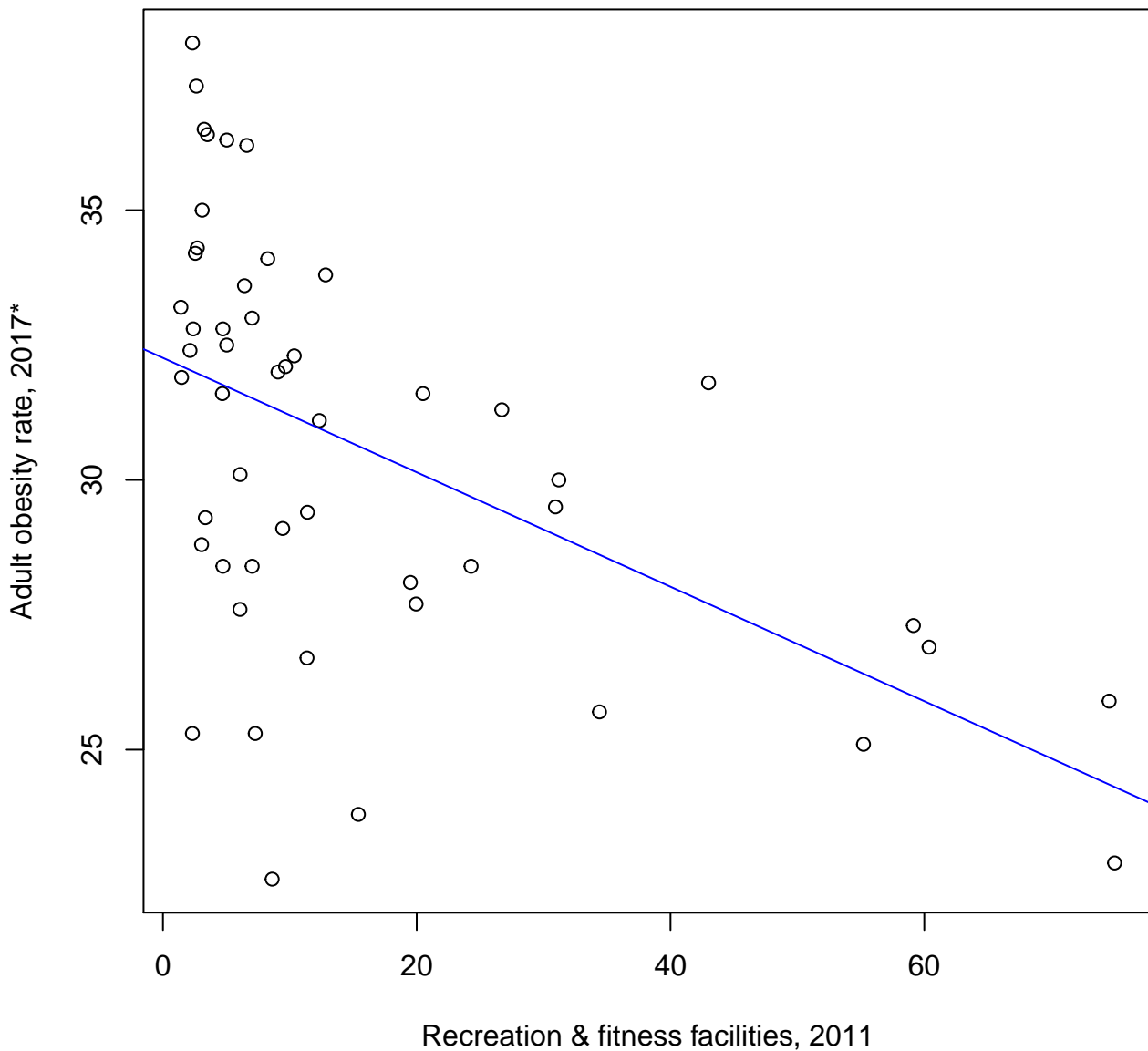
correlation estimate: 1 , p-value: 0



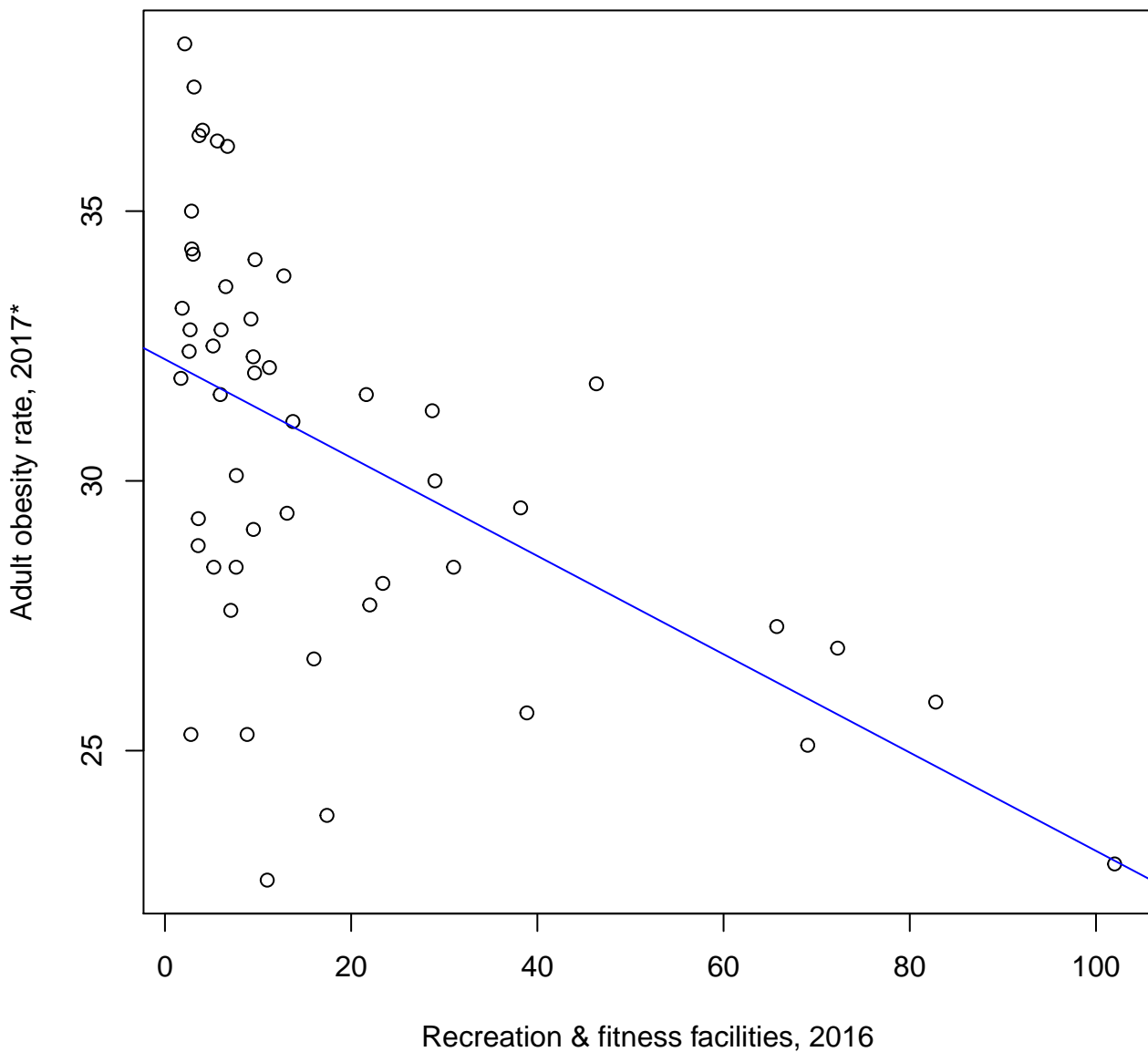
correlation estimate: 0.1686 , p-value: 0.2984



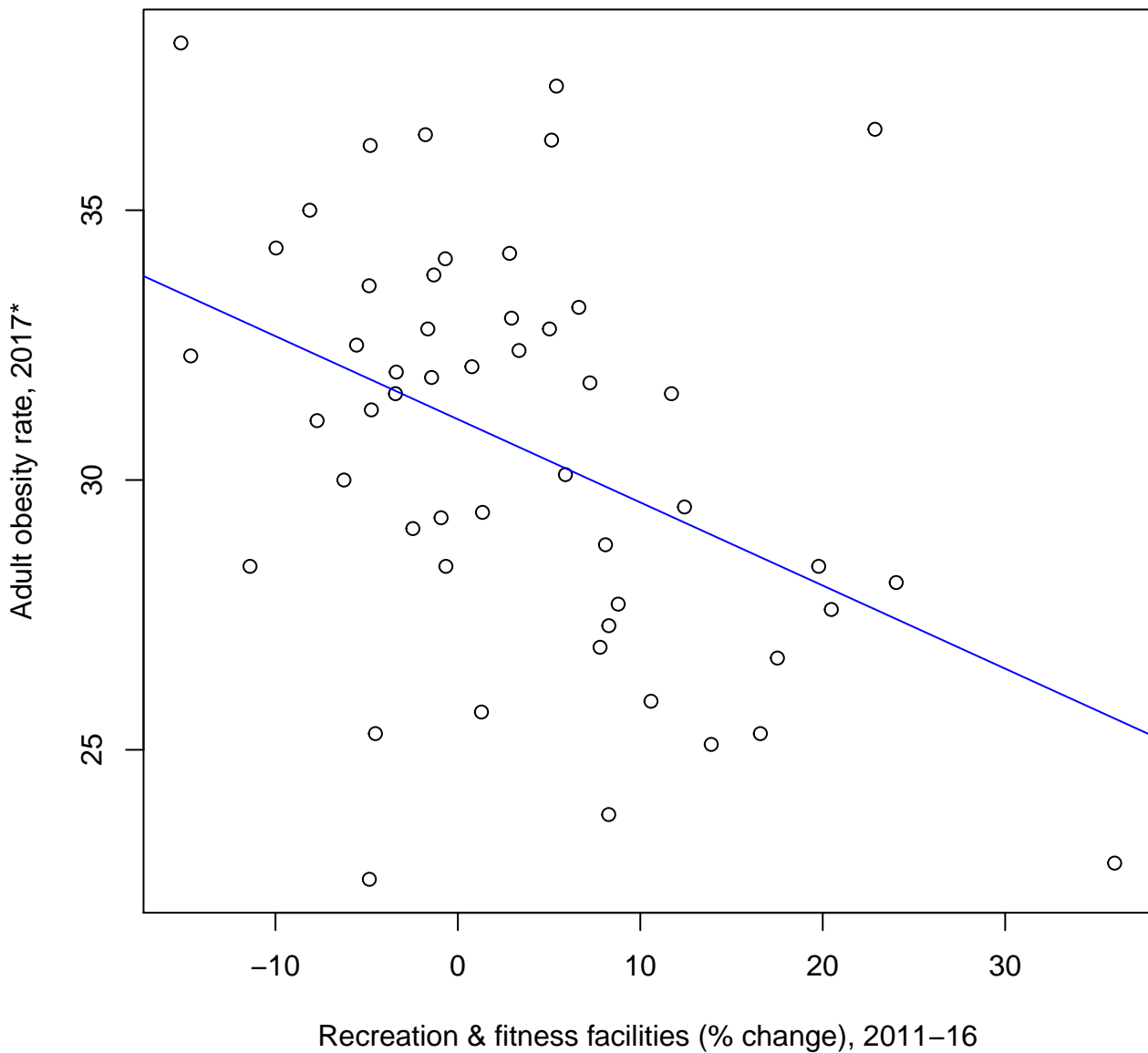
correlation estimate: -0.5238 , p-value: $1e-04$



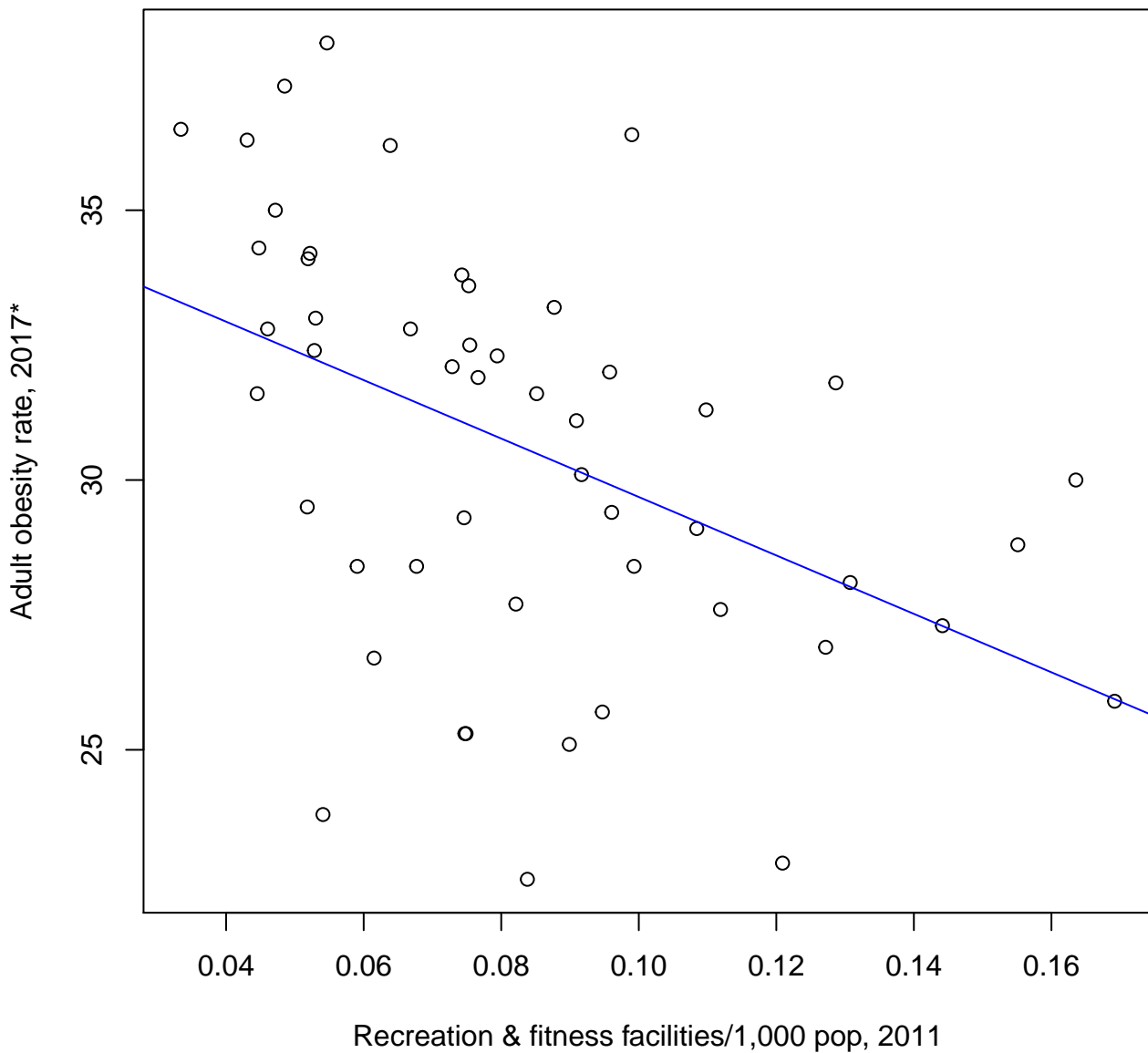
correlation estimate: -0.5426 , p-value: 0



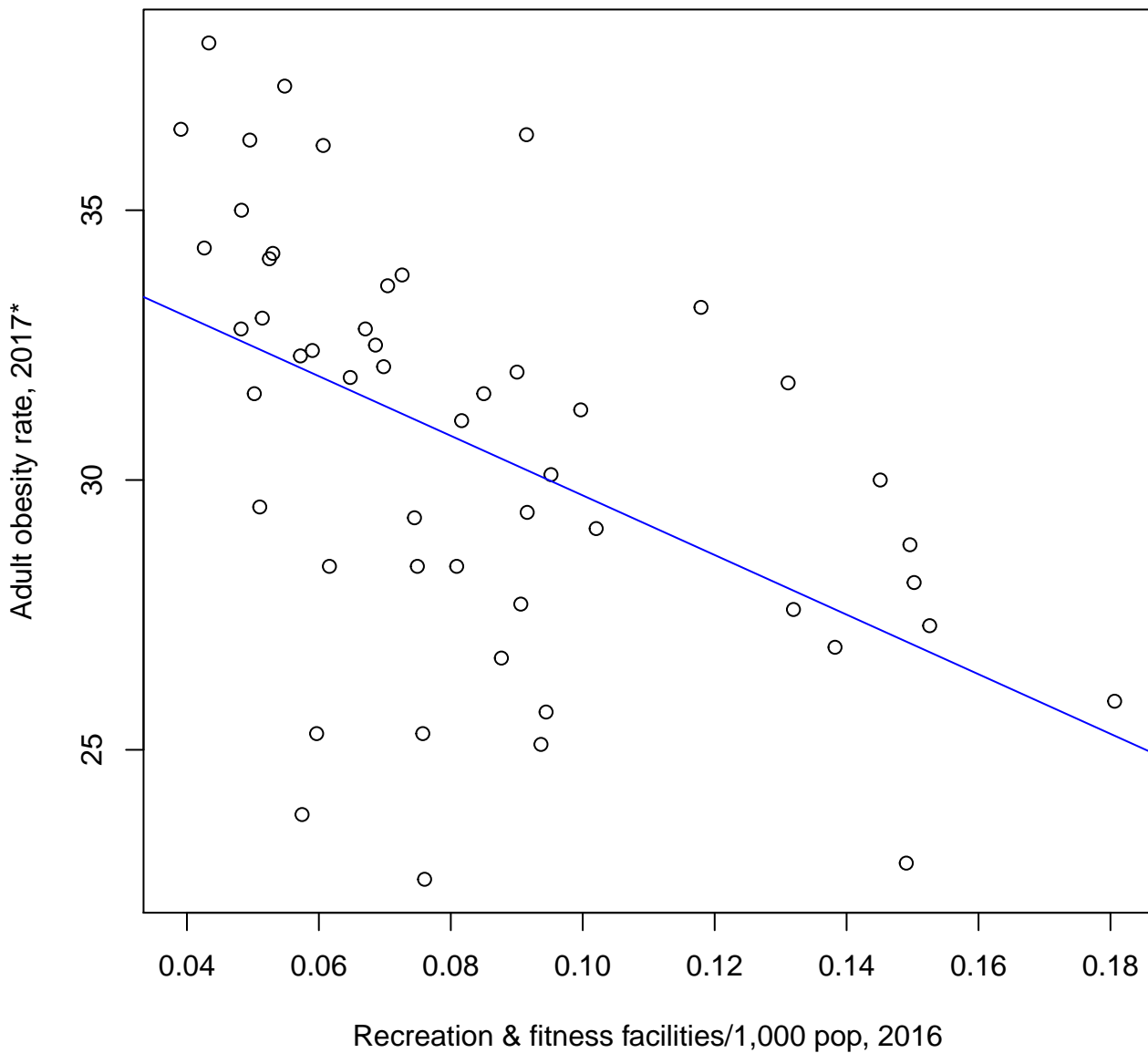
correlation estimate: -0.4149 , p-value: 0.0025



correlation estimate: -0.46 , p-value: $7e-04$



correlation estimate: -0.5006 , p-value: $2e-04$



correlation estimate: -0.352 , p-value: 0.0113

