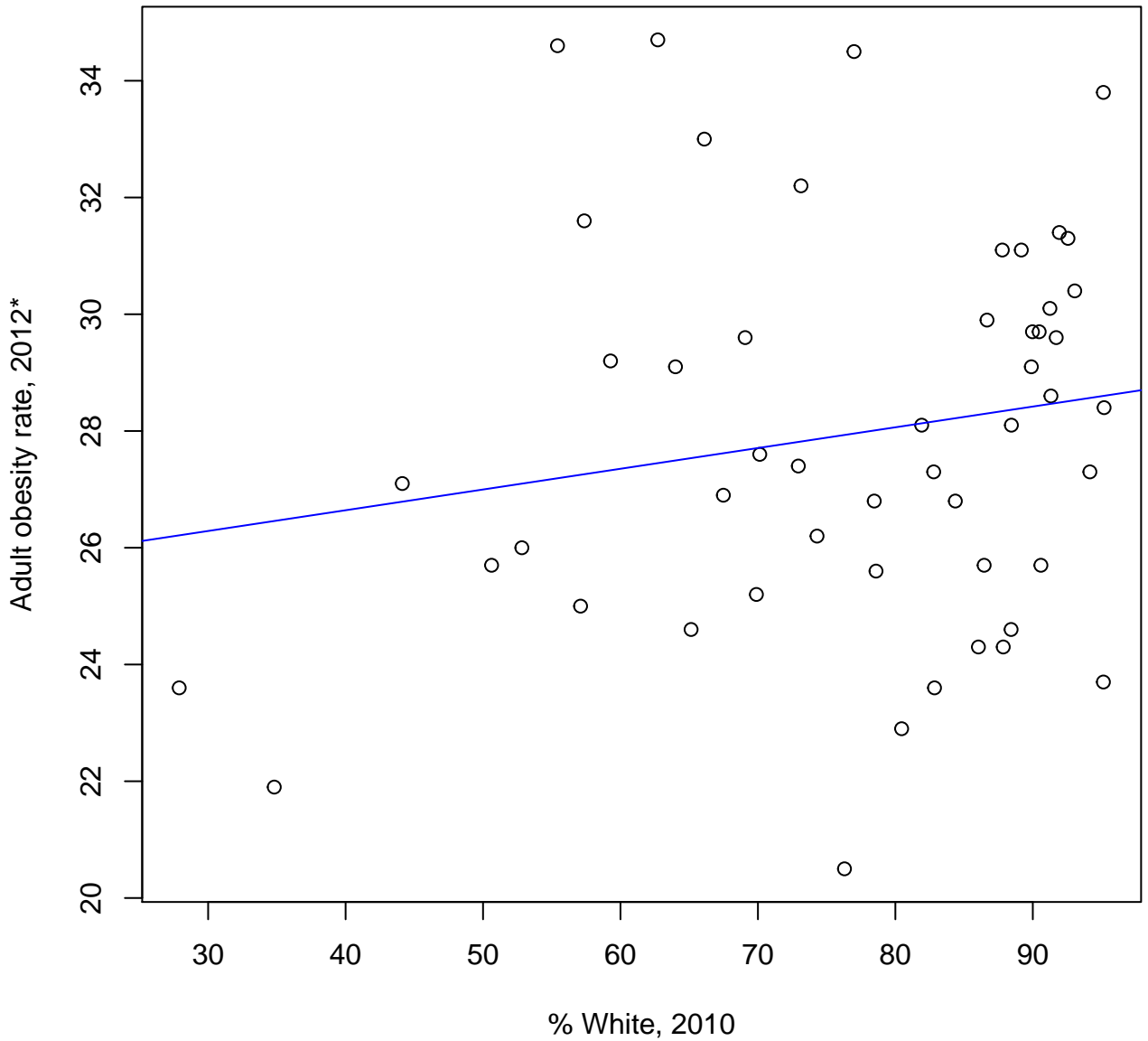
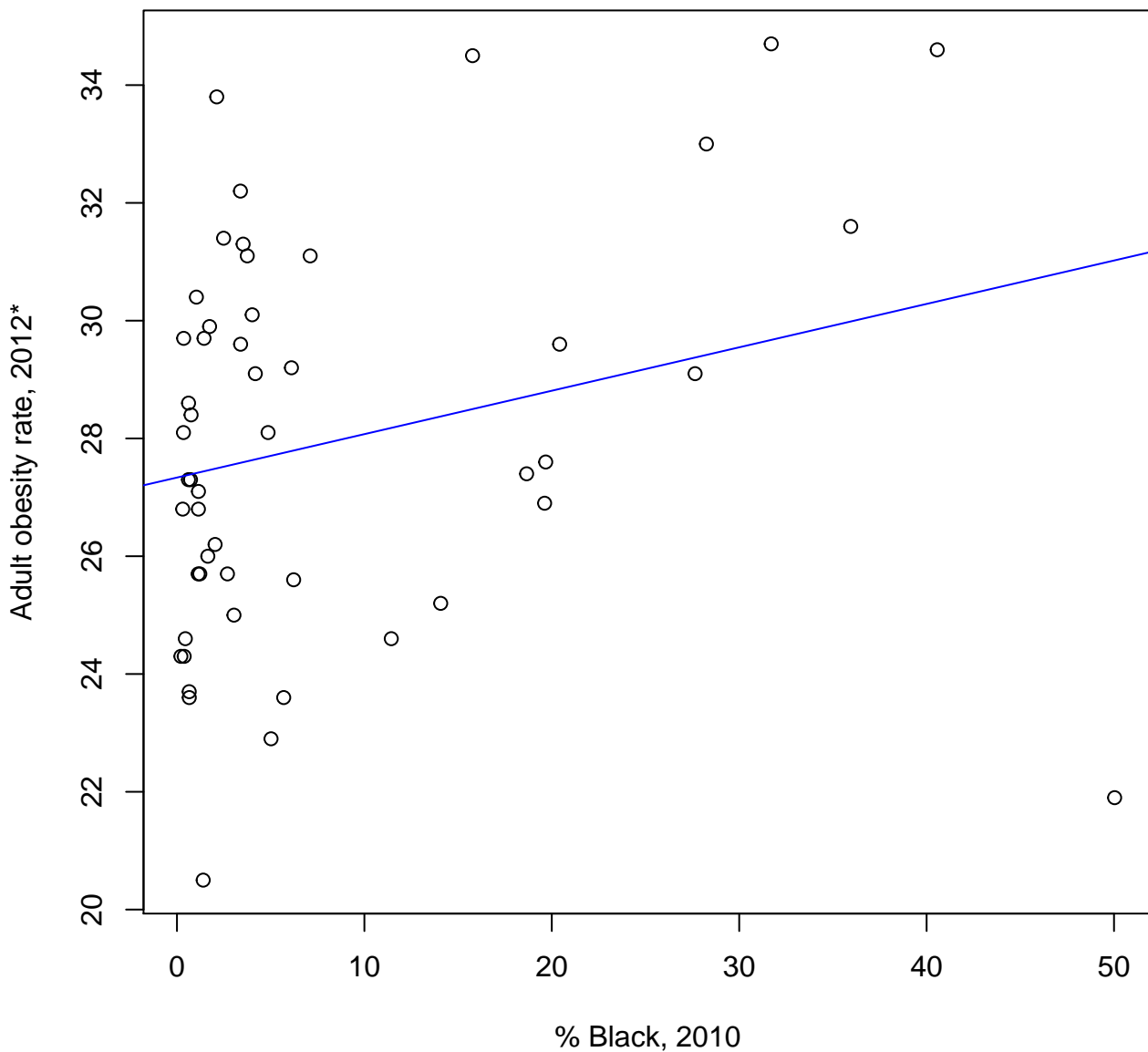


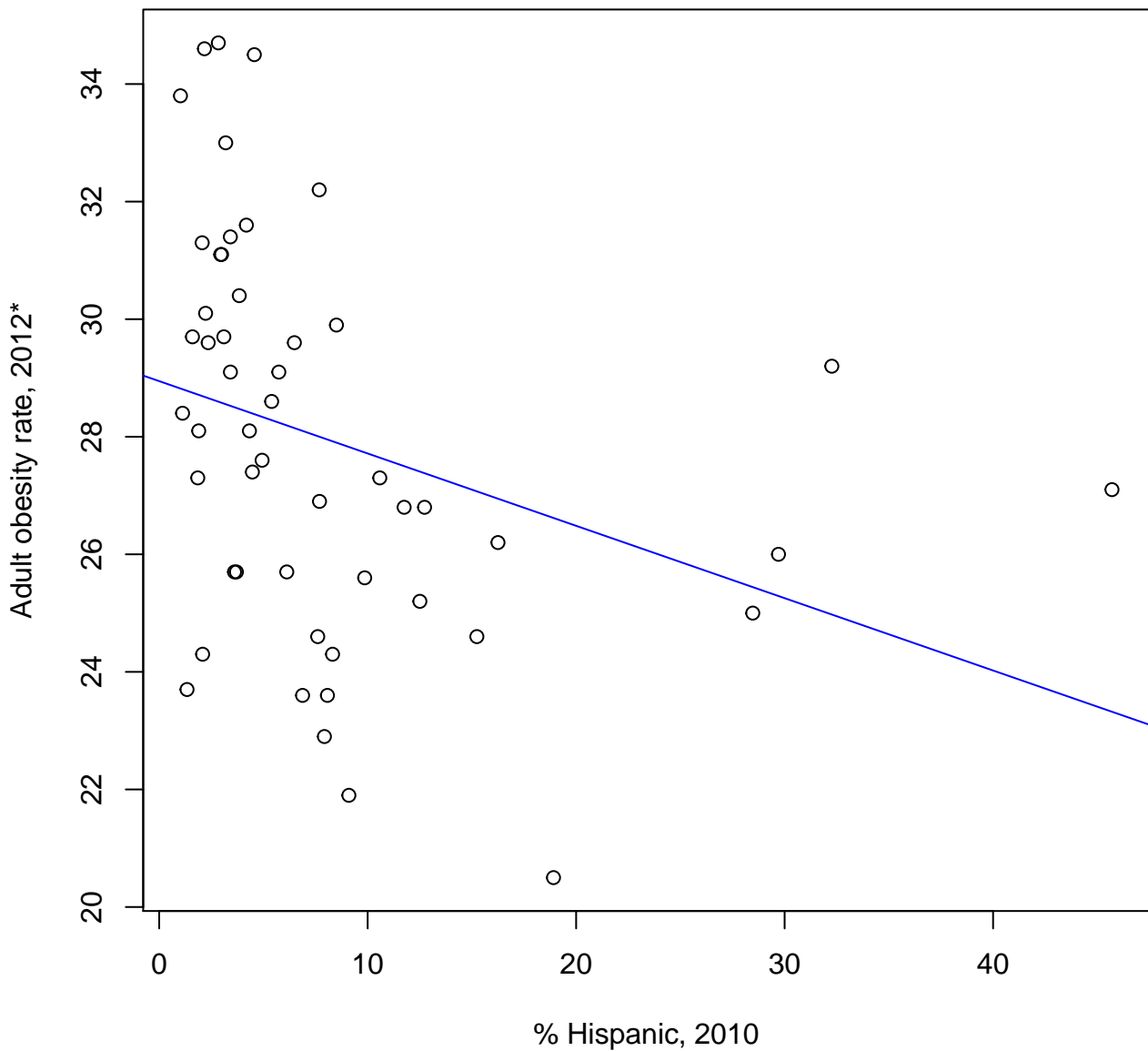
correlation estimate: 0.1725 , p-value: 0.2262



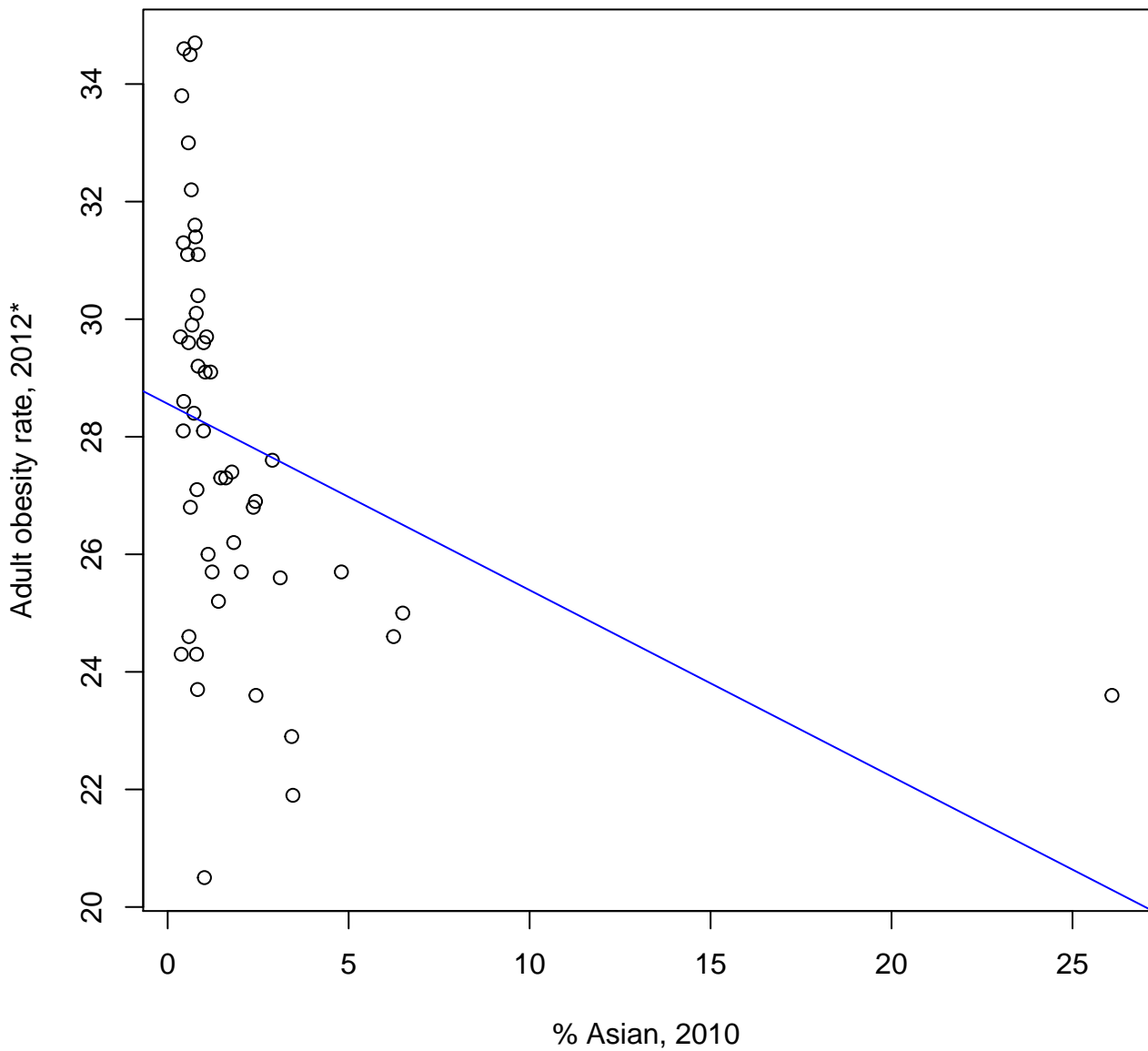
correlation estimate: 0.258 , p-value: 0.0675



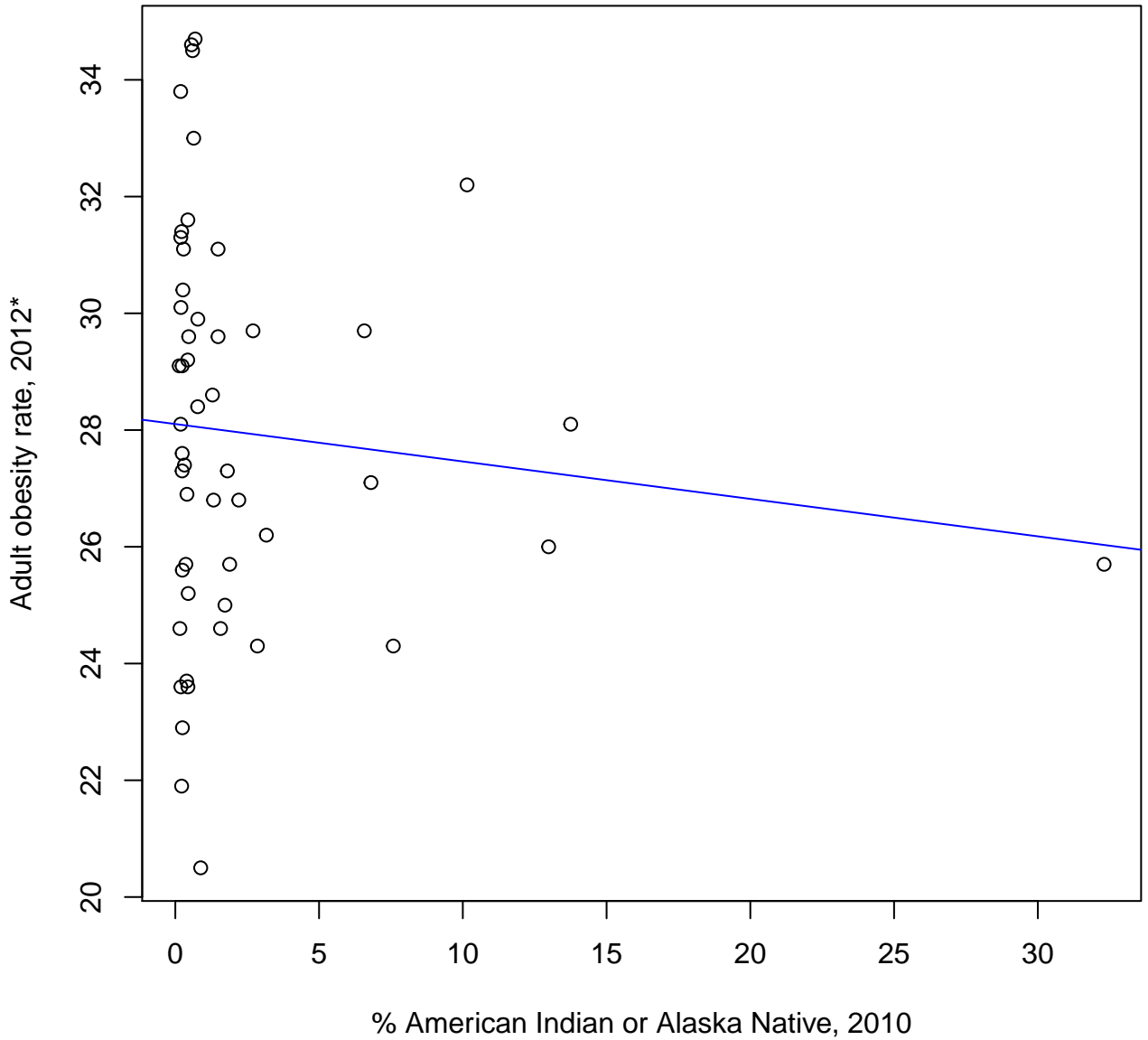
correlation estimate: -0.3234 , p-value: 0.0206



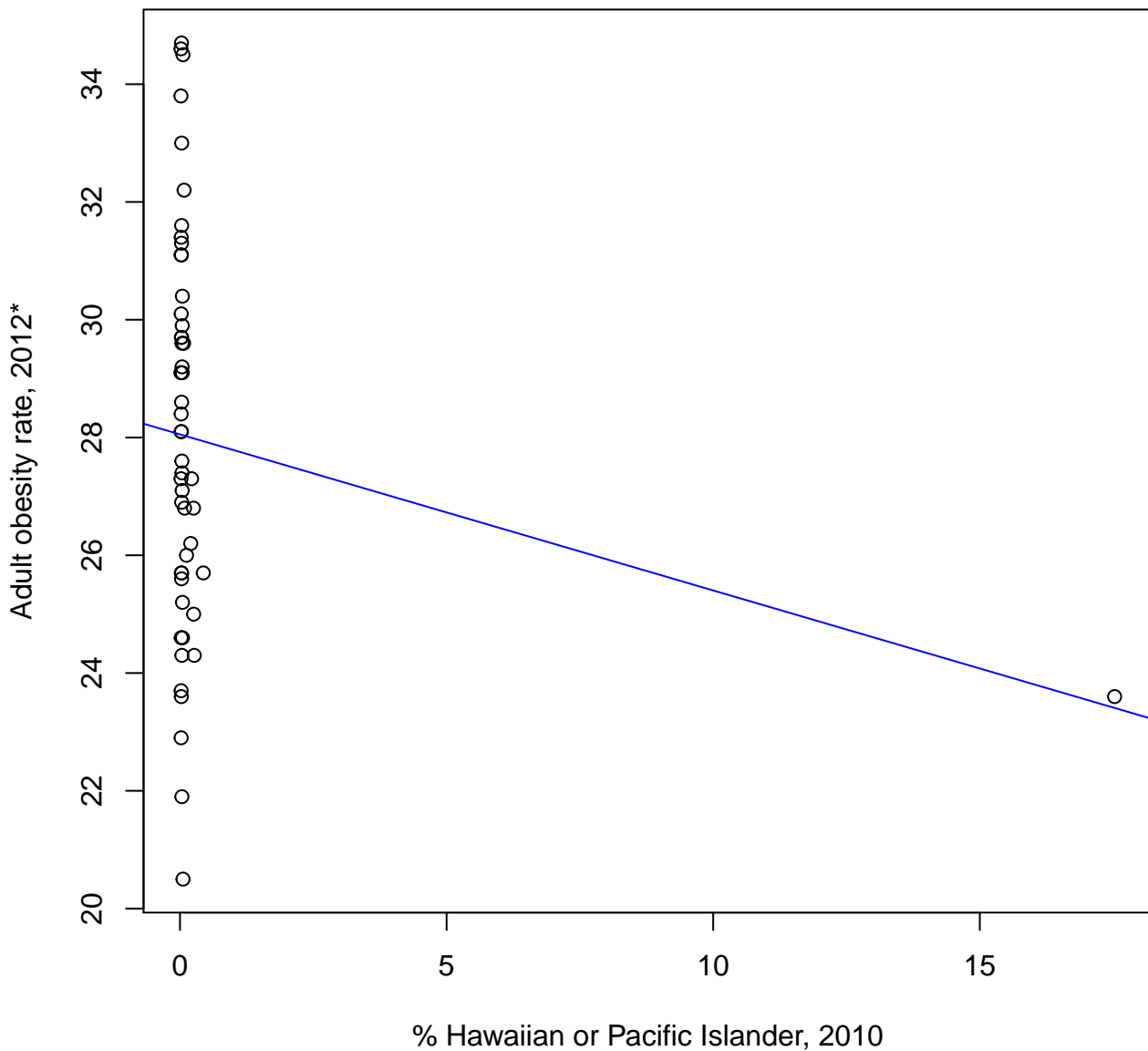
correlation estimate: -0.3487 , p-value: 0.0121



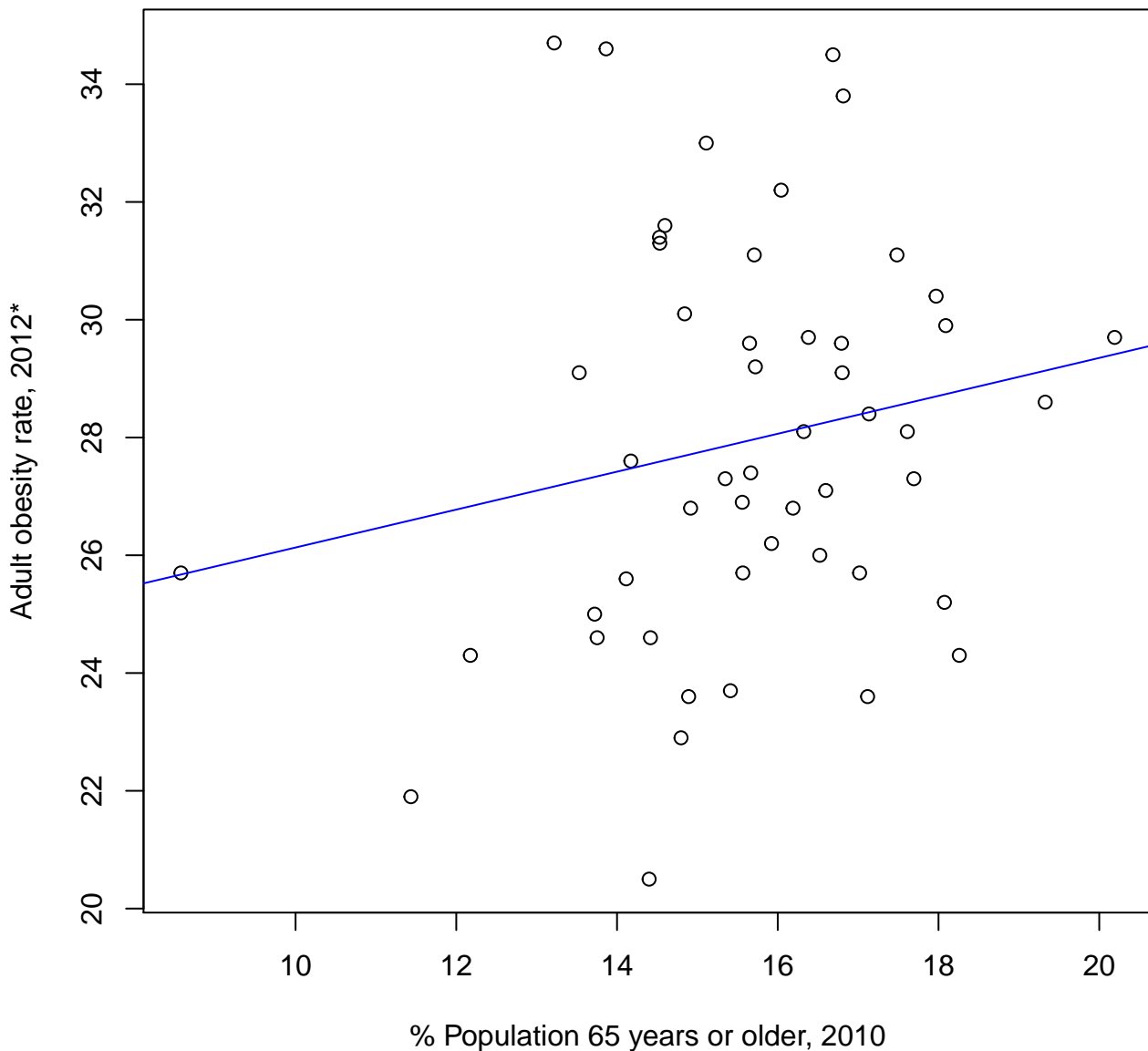
correlation estimate: -0.1004 , p-value: 0.4831



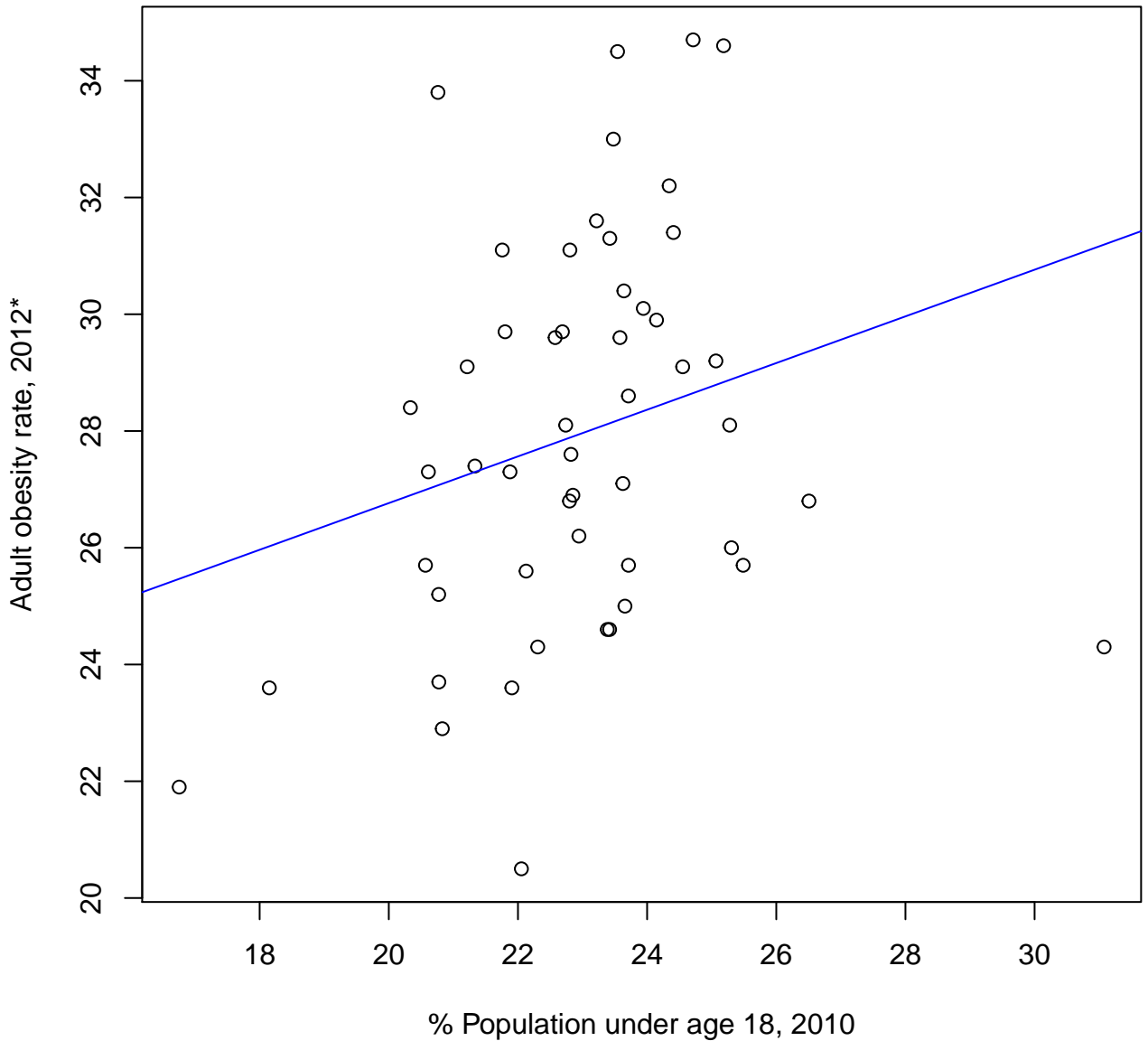
correlation estimate: -0.1921 , p-value: 0.1768



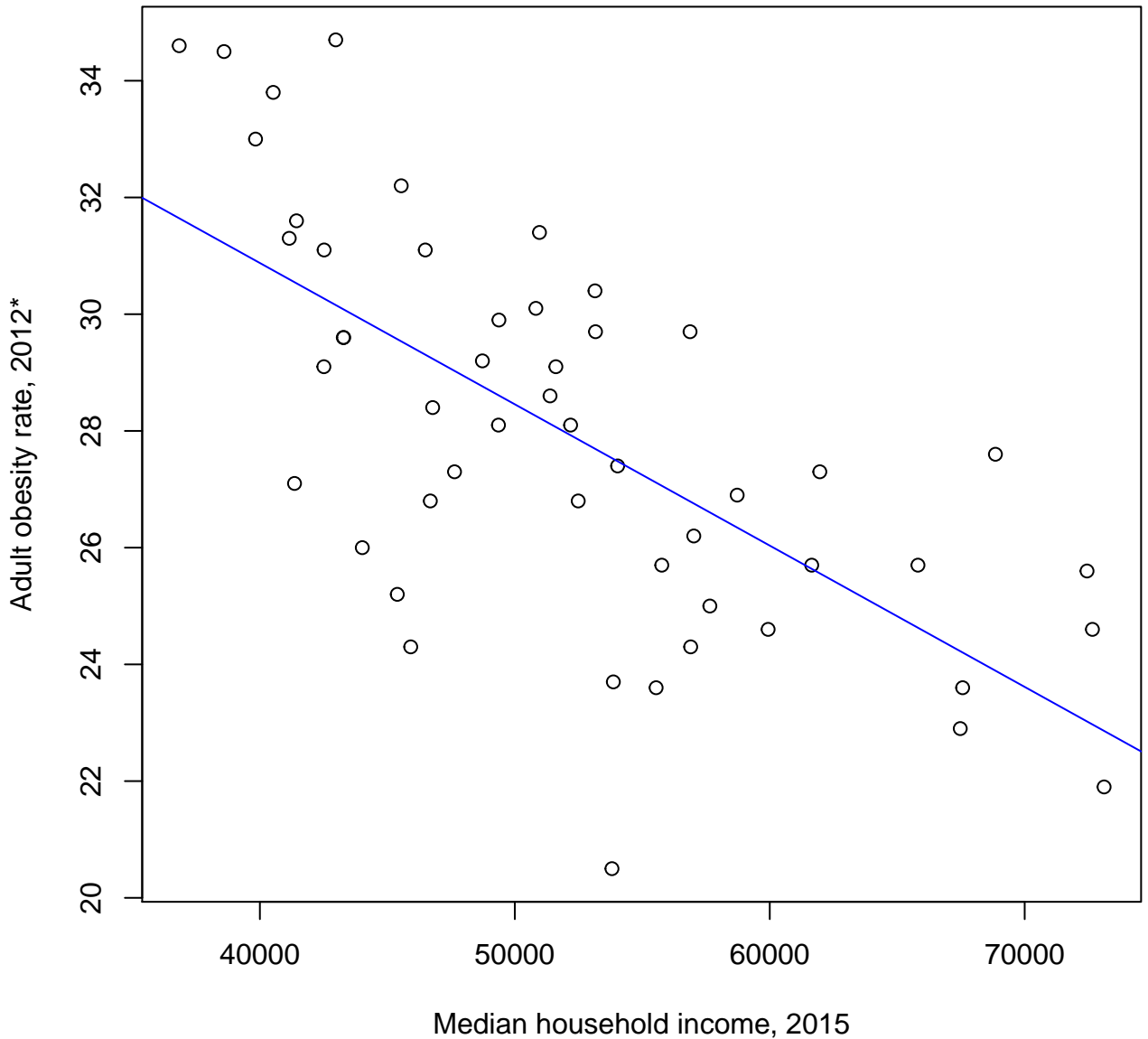
correlation estimate: 0.1903 , p-value: 0.1811



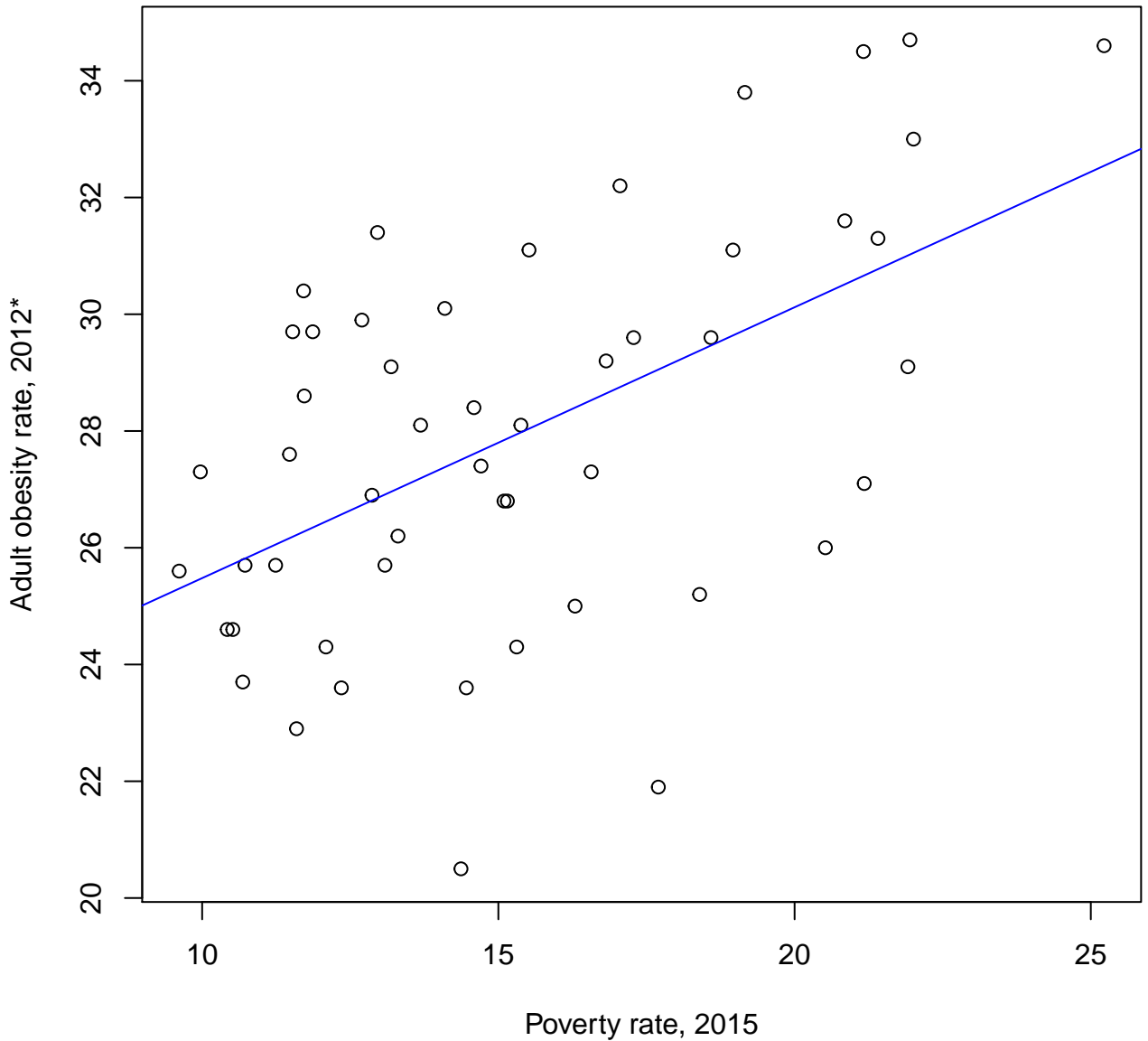
correlation estimate: 0.2557 , p-value: 0.0702



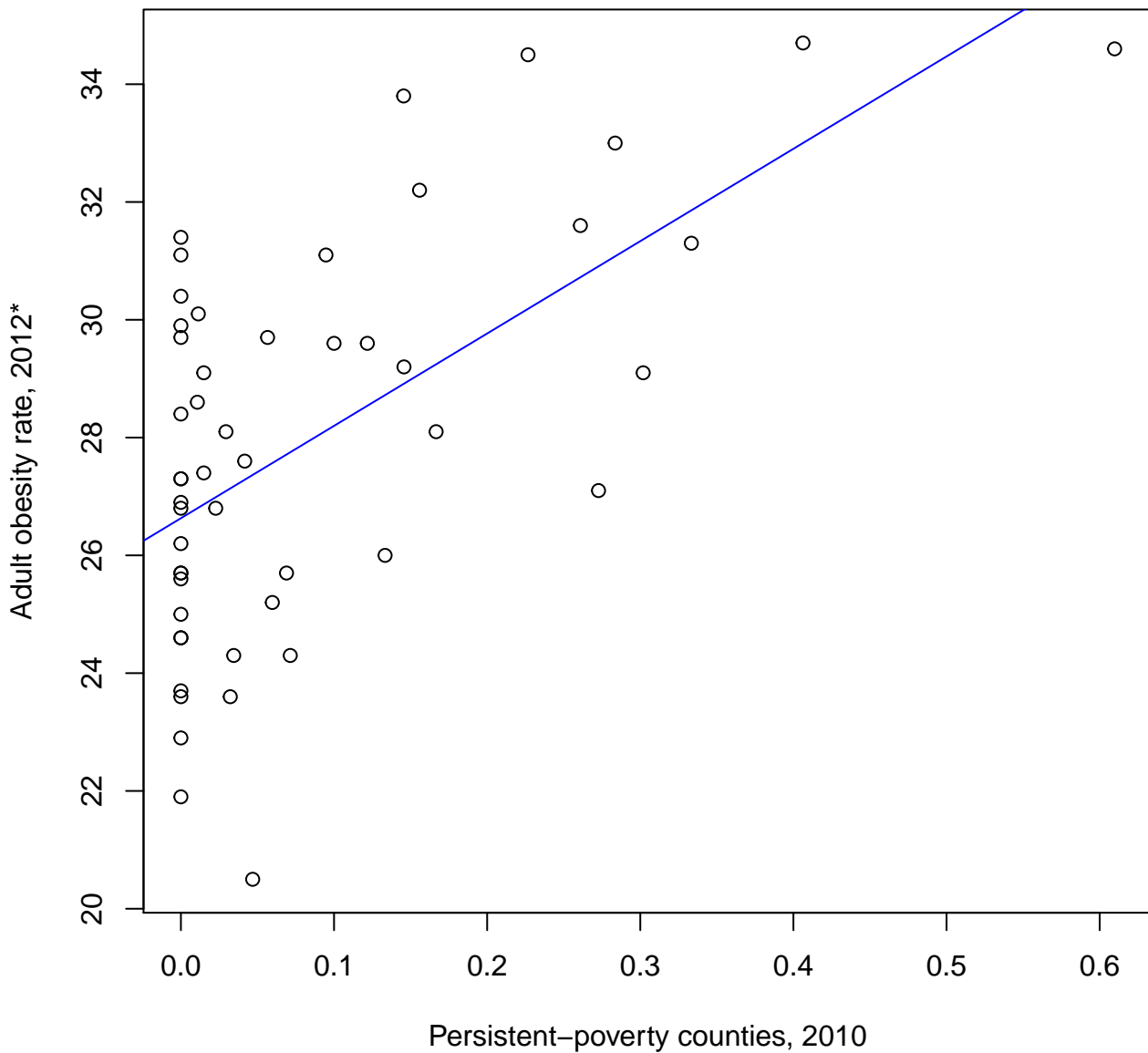
correlation estimate: -0.677 , p-value: 0



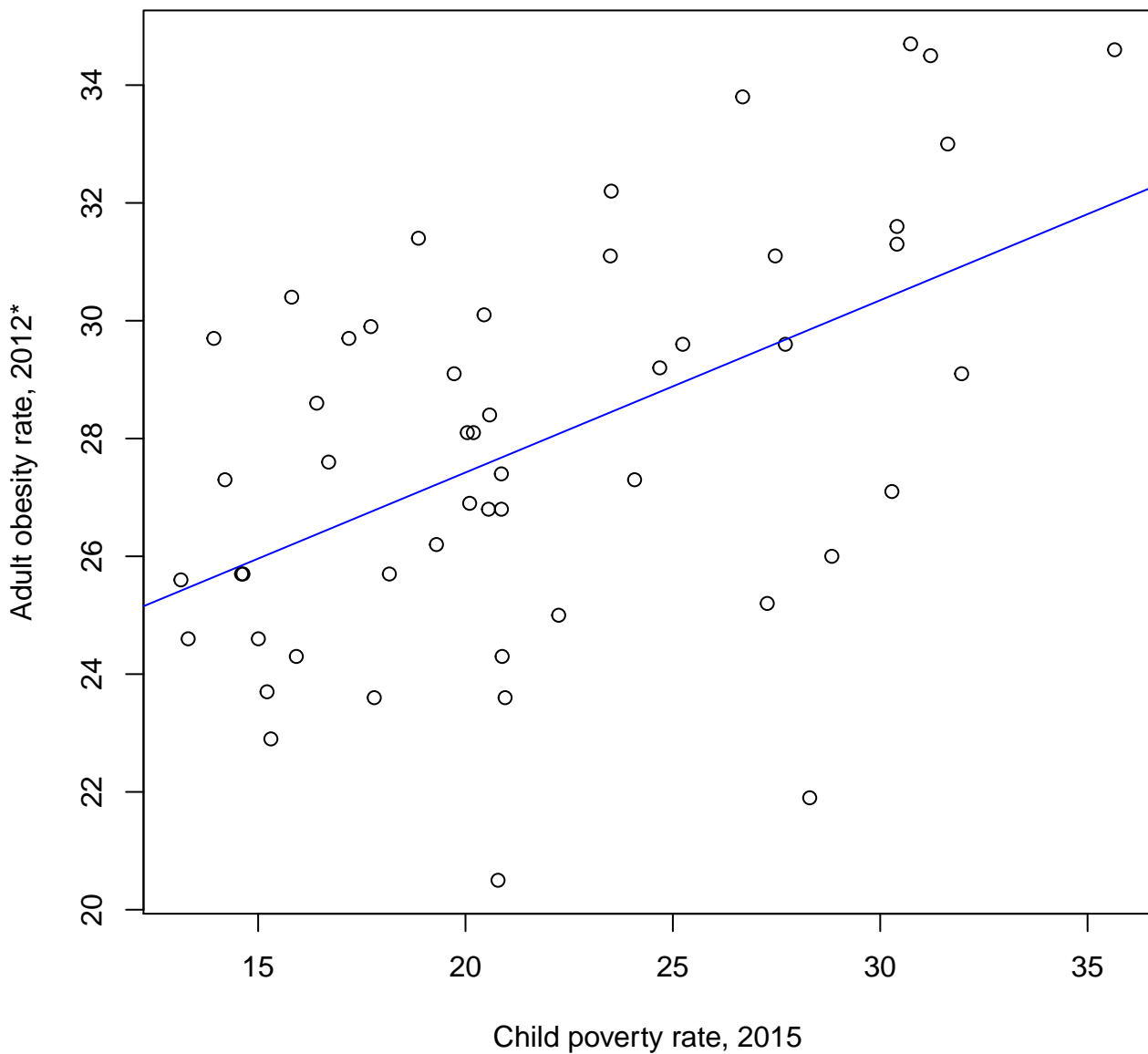
correlation estimate: 0.5377 , p-value: 0



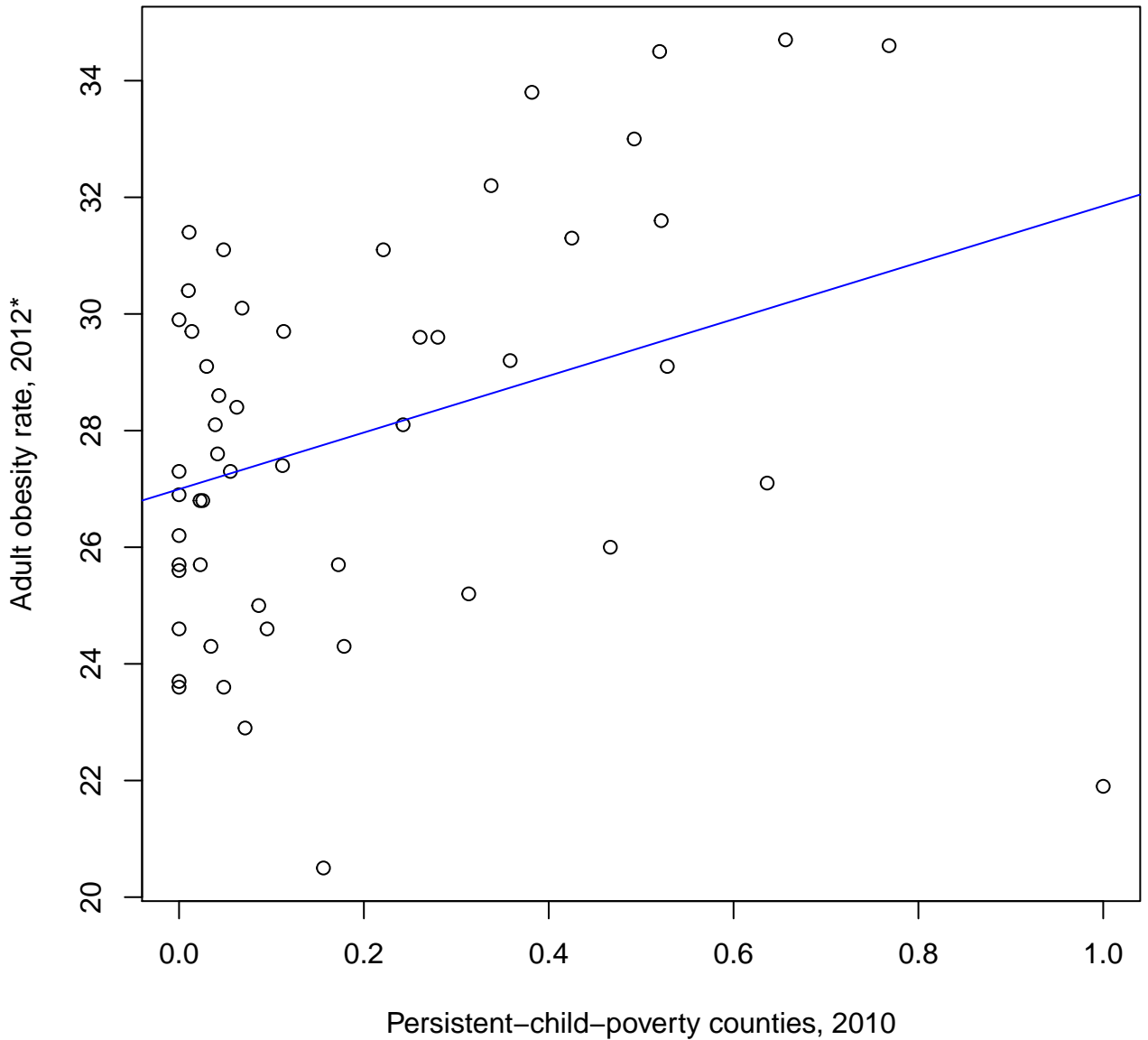
correlation estimate: 0.597 , p-value: 0



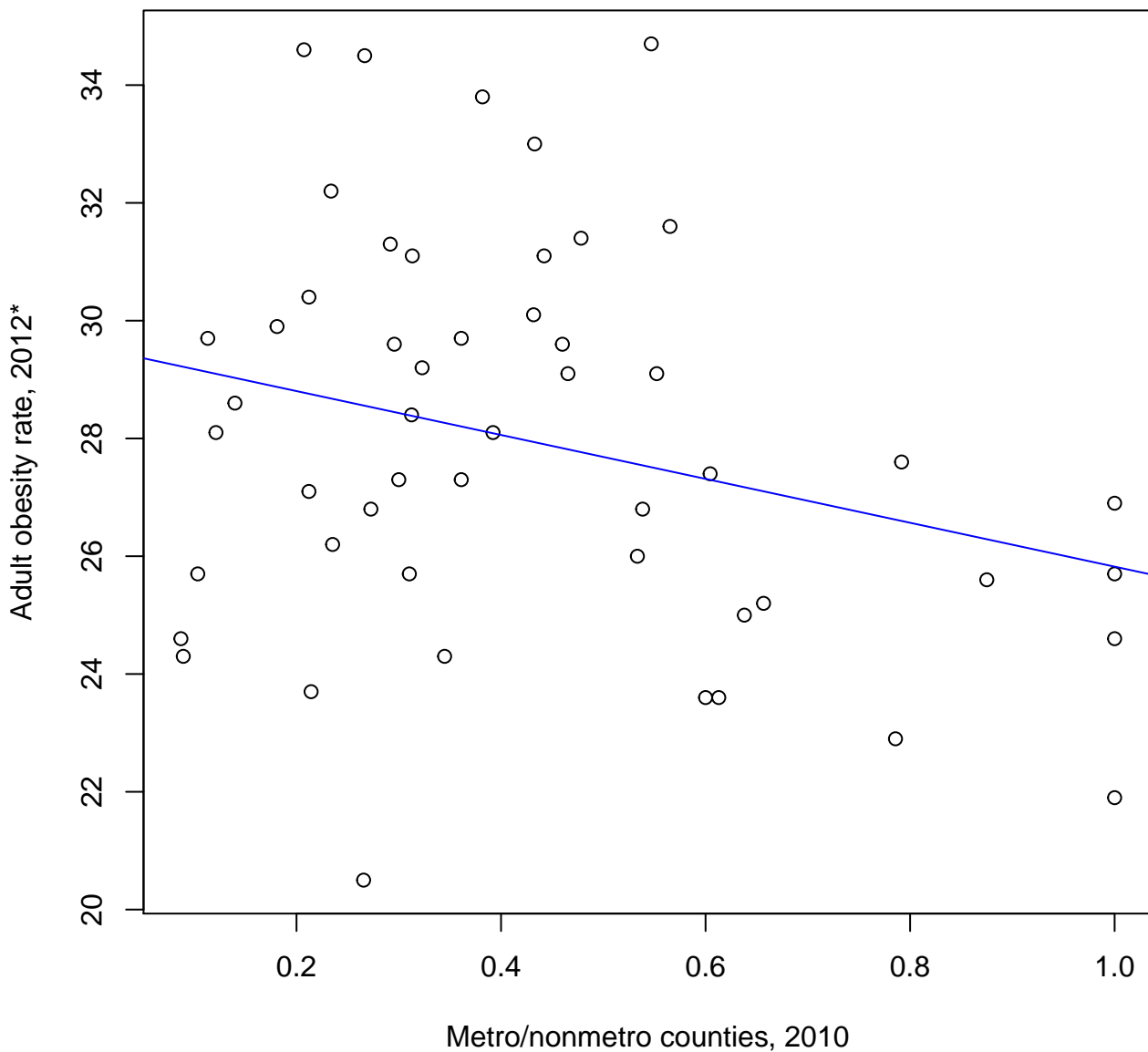
correlation estimate: 0.5133 , p-value: 1e-04



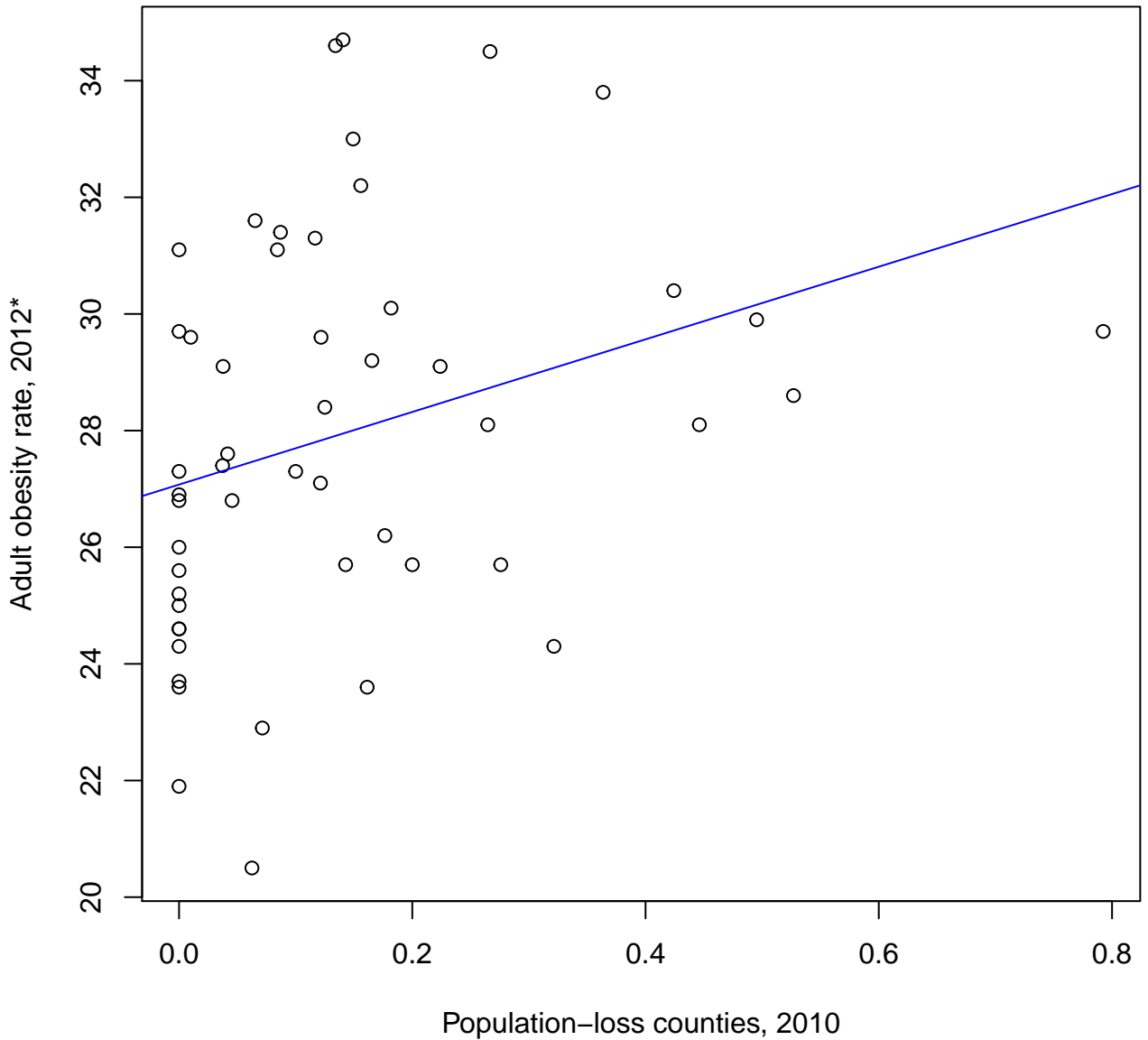
correlation estimate: 0.3427 , p-value: 0.0138



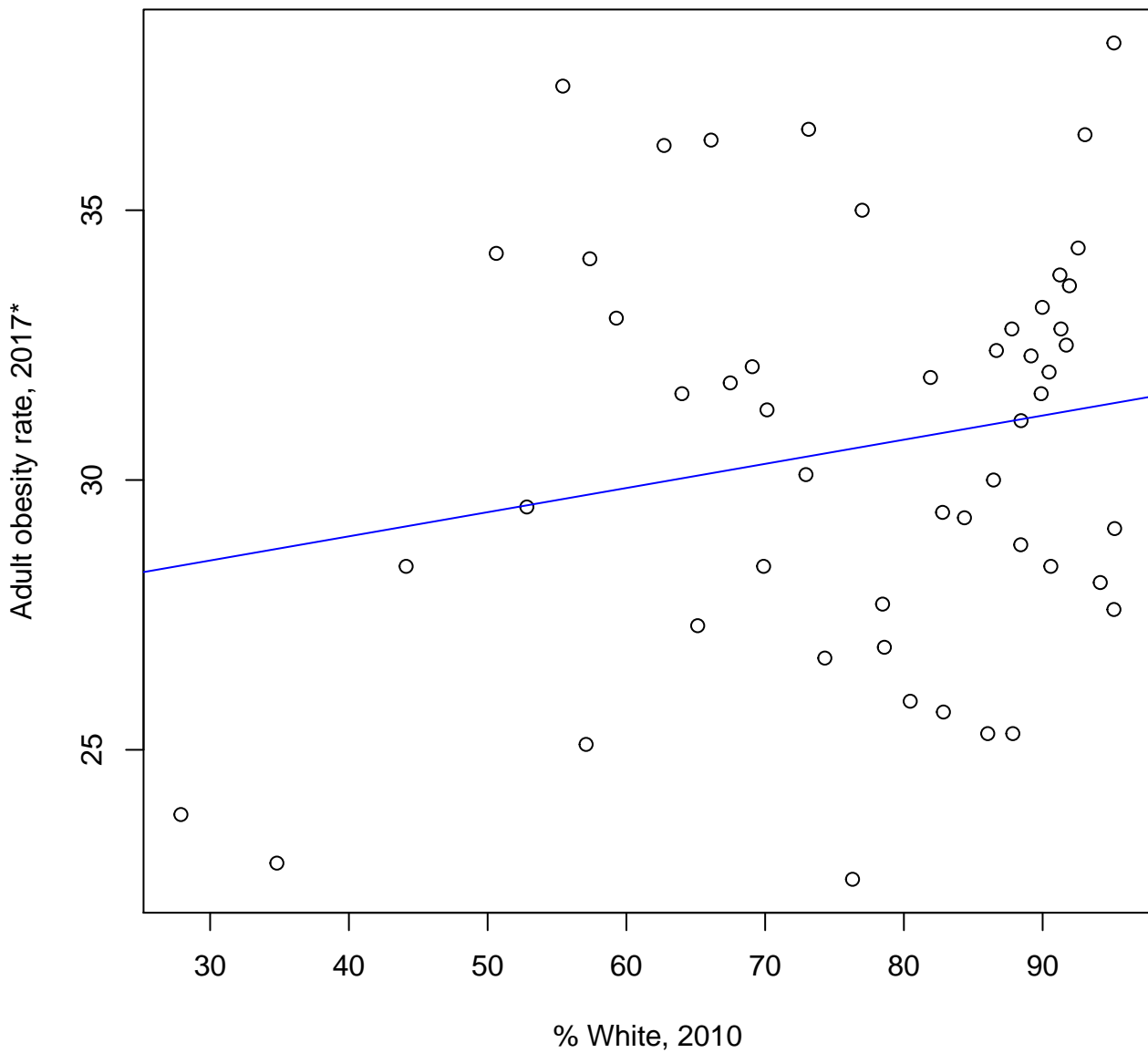
correlation estimate: -0.278 , p-value: 0.0482



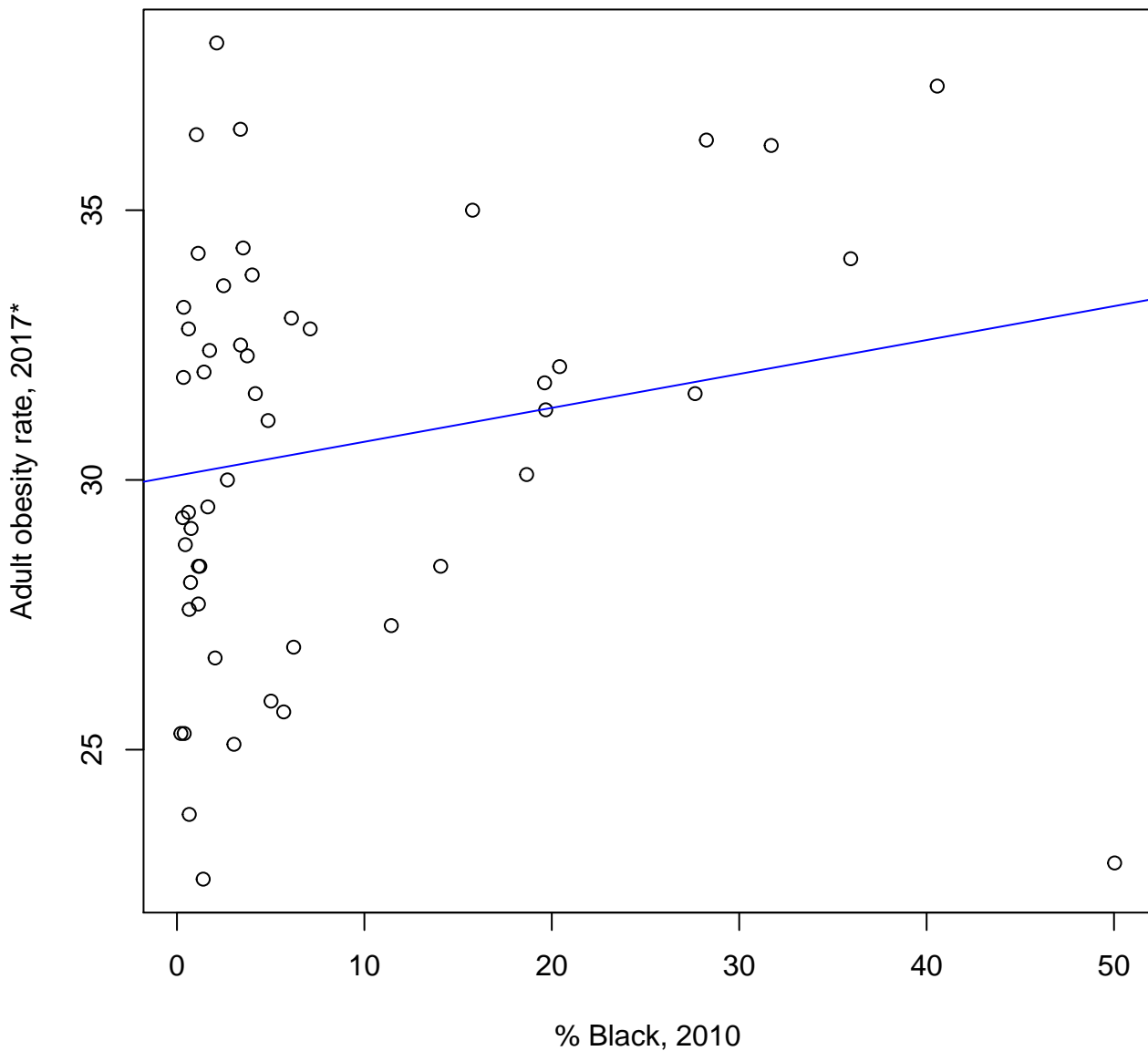
correlation estimate: 0.3086 , p-value: 0.0276



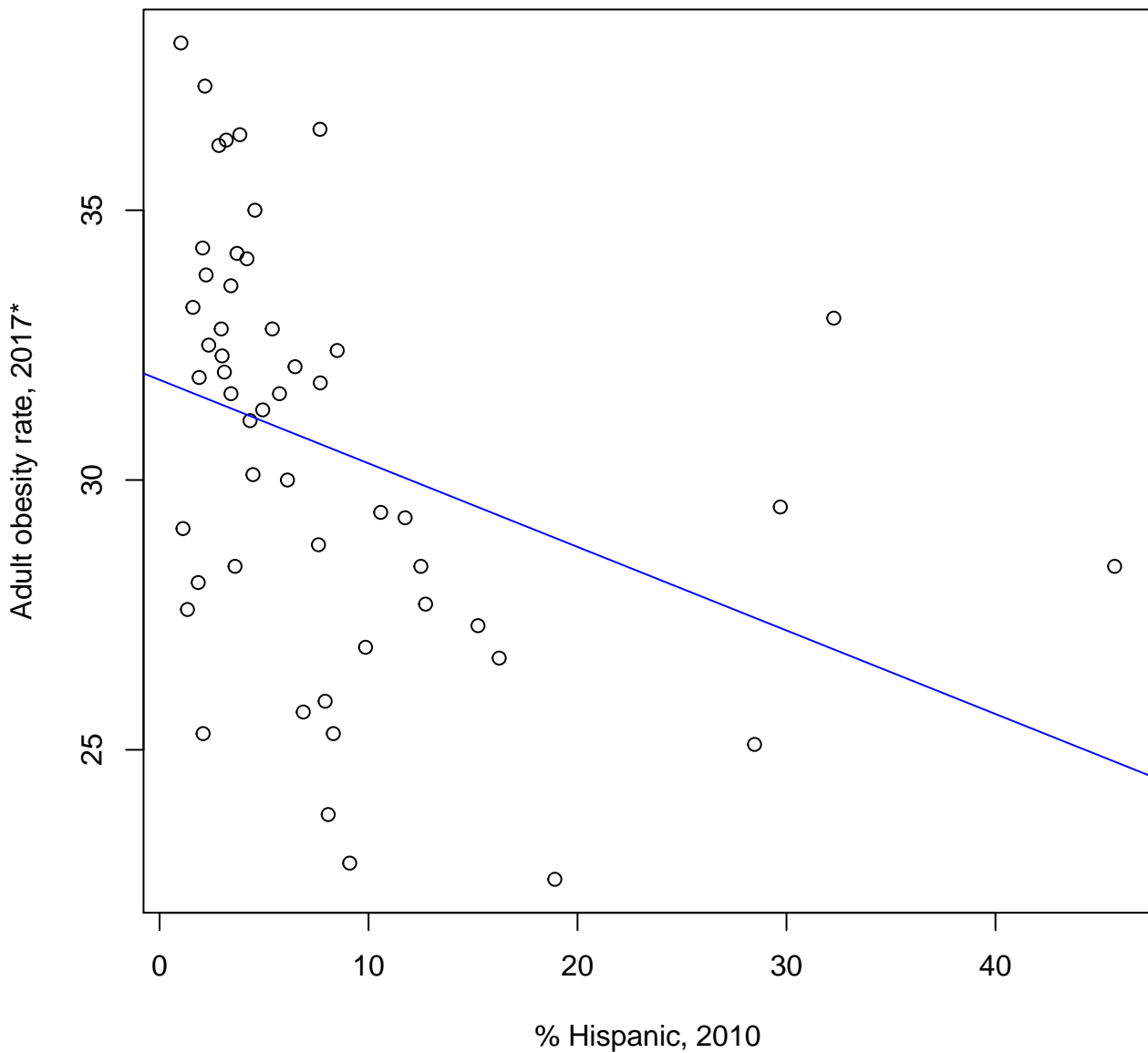
correlation estimate: 0.1903 , p-value: 0.181



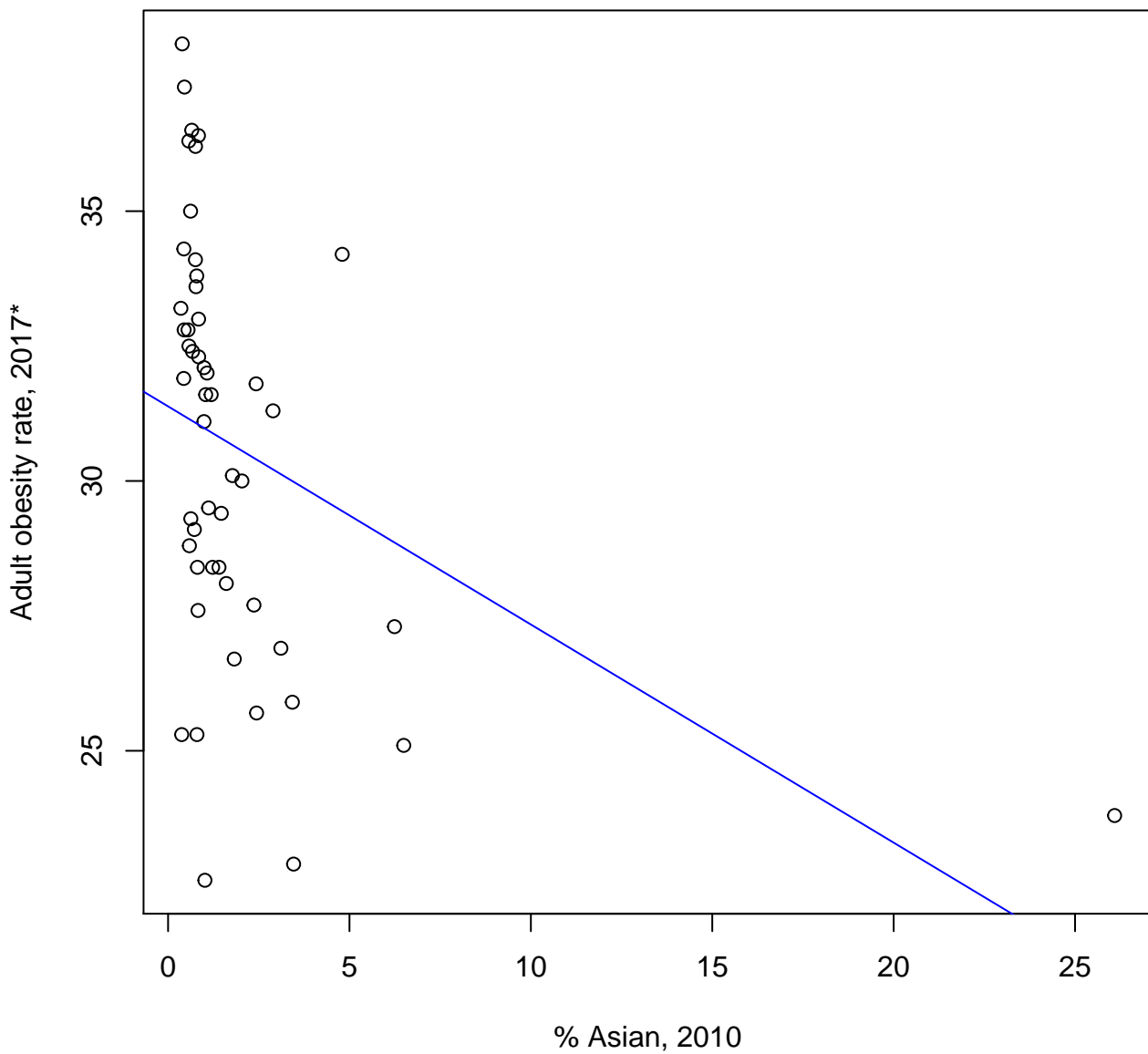
correlation estimate: 0.1926 , p-value: 0.1756



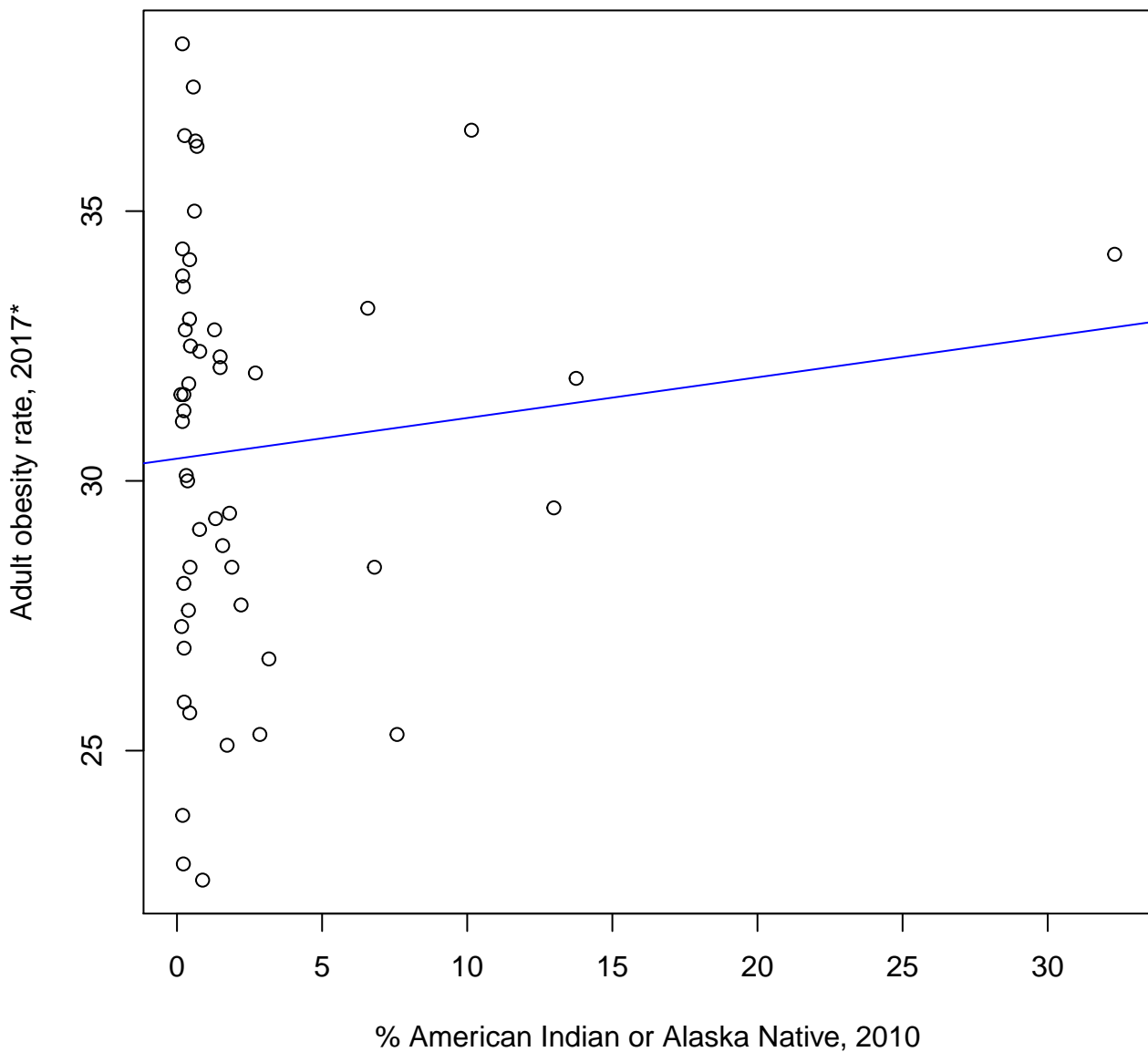
correlation estimate: -0.3563 , p-value: 0.0103



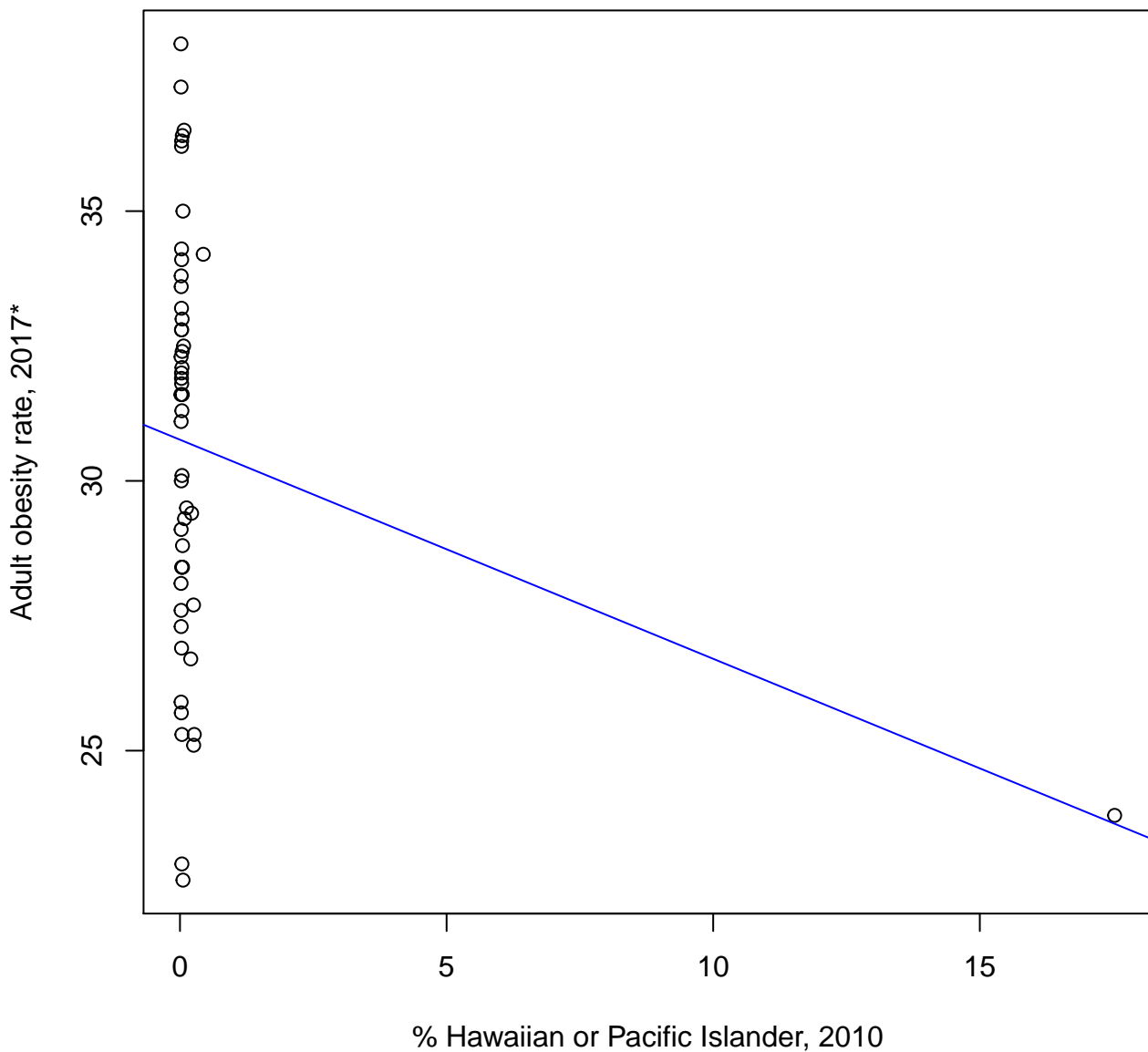
correlation estimate: -0.3894 , p-value: 0.0047



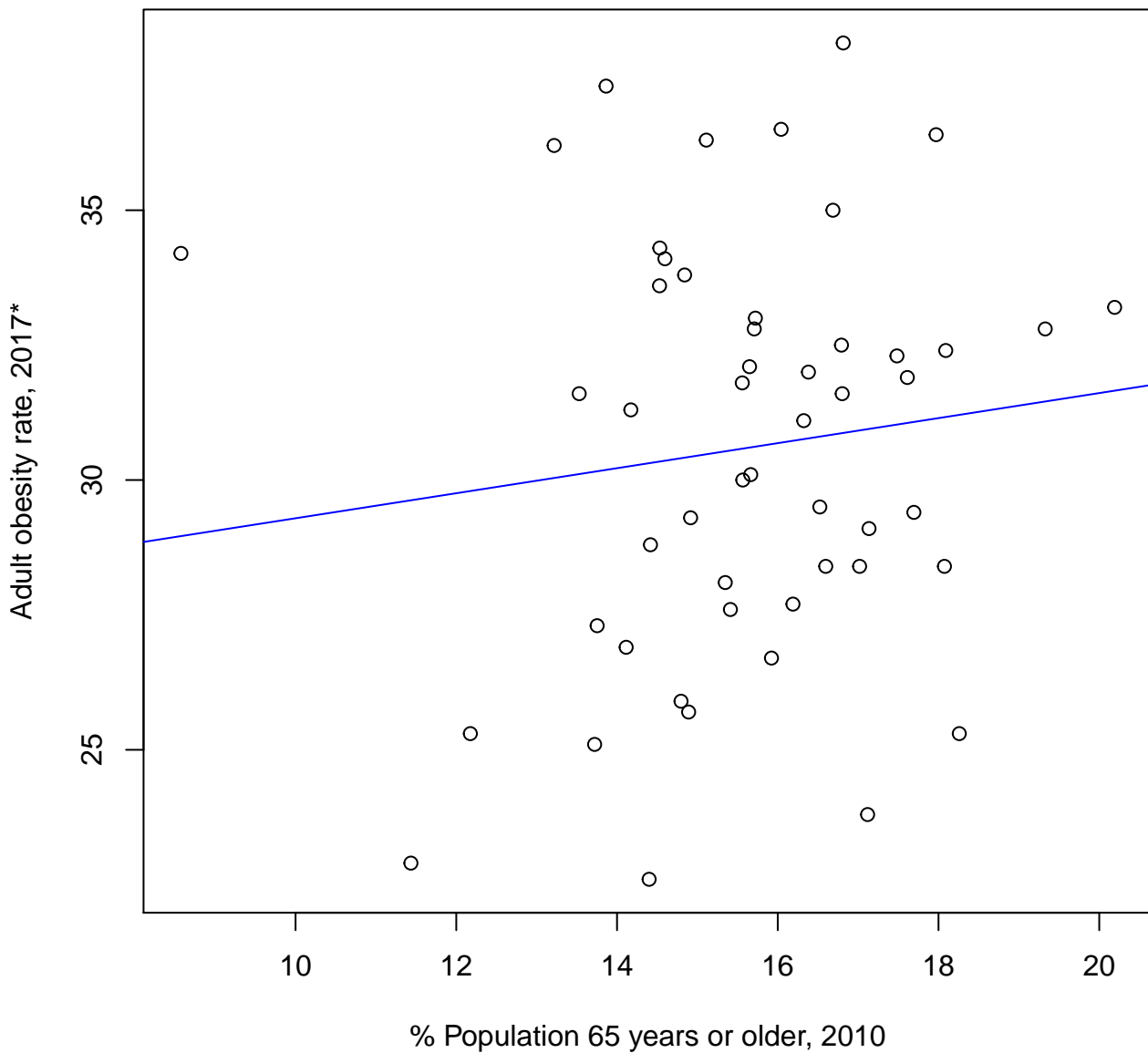
correlation estimate: 0.1034 , p-value: 0.4704



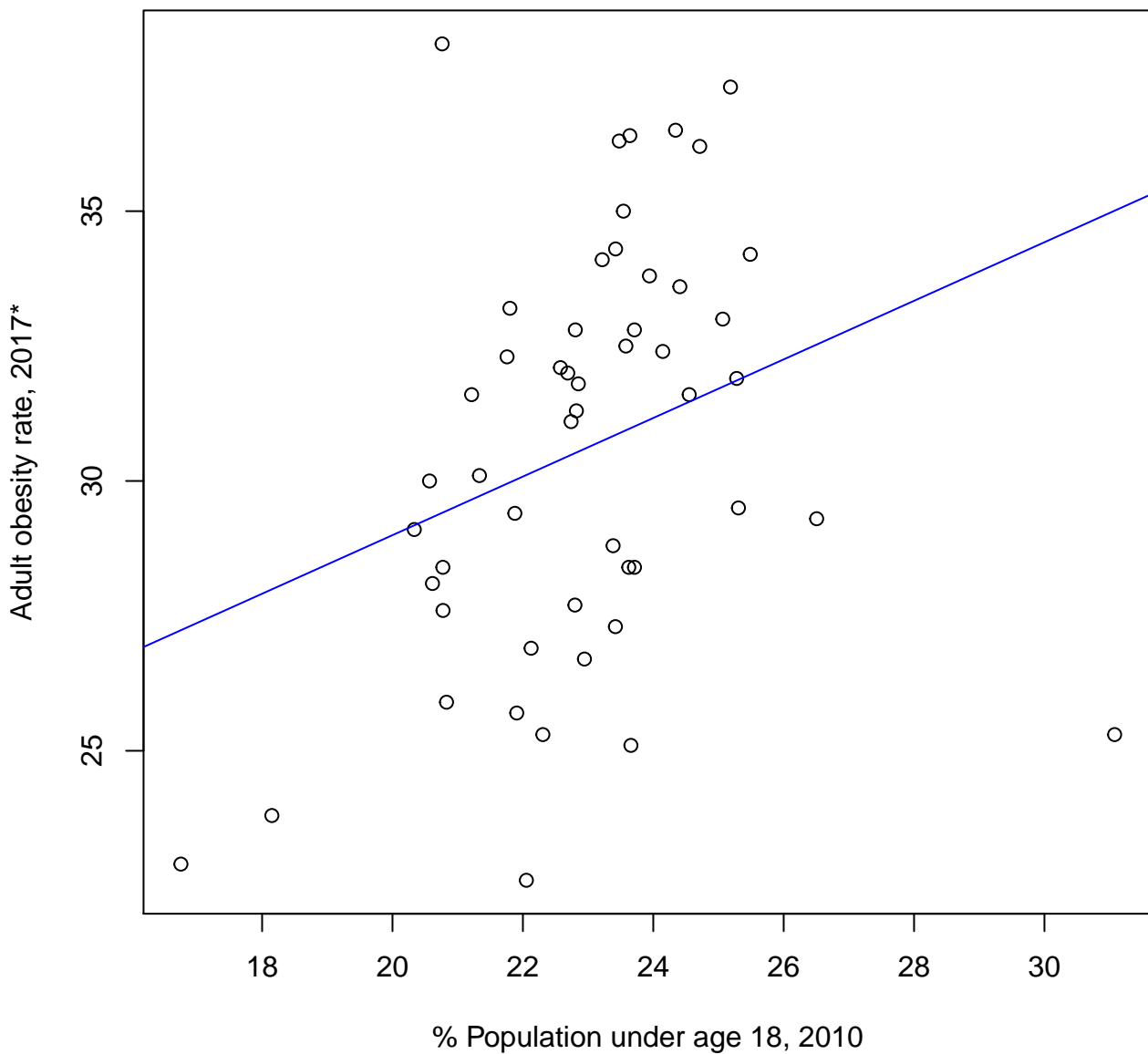
correlation estimate: -0.2577 , p-value: 0.0679



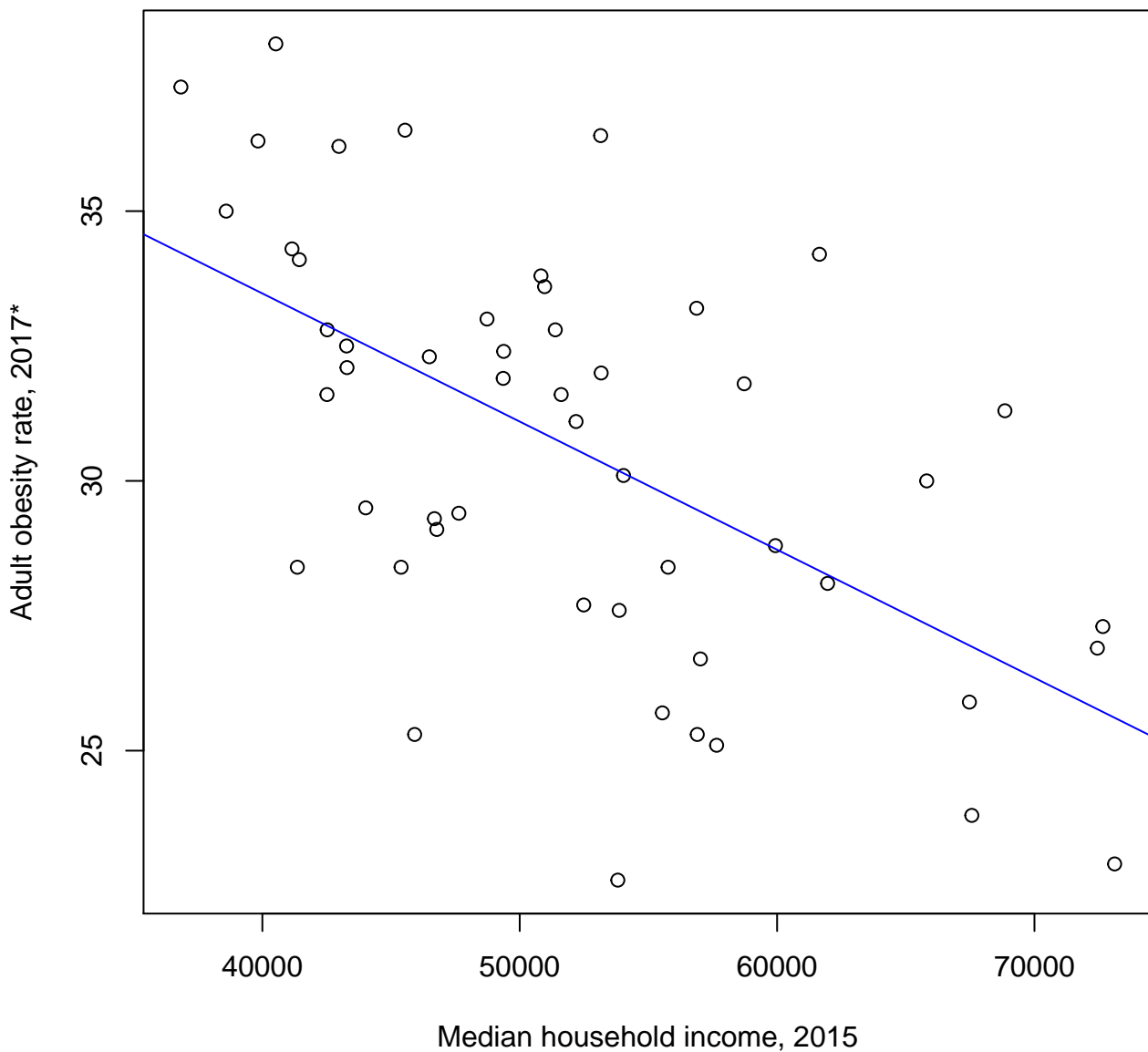
correlation estimate: 0.1201 , p-value: 0.4014



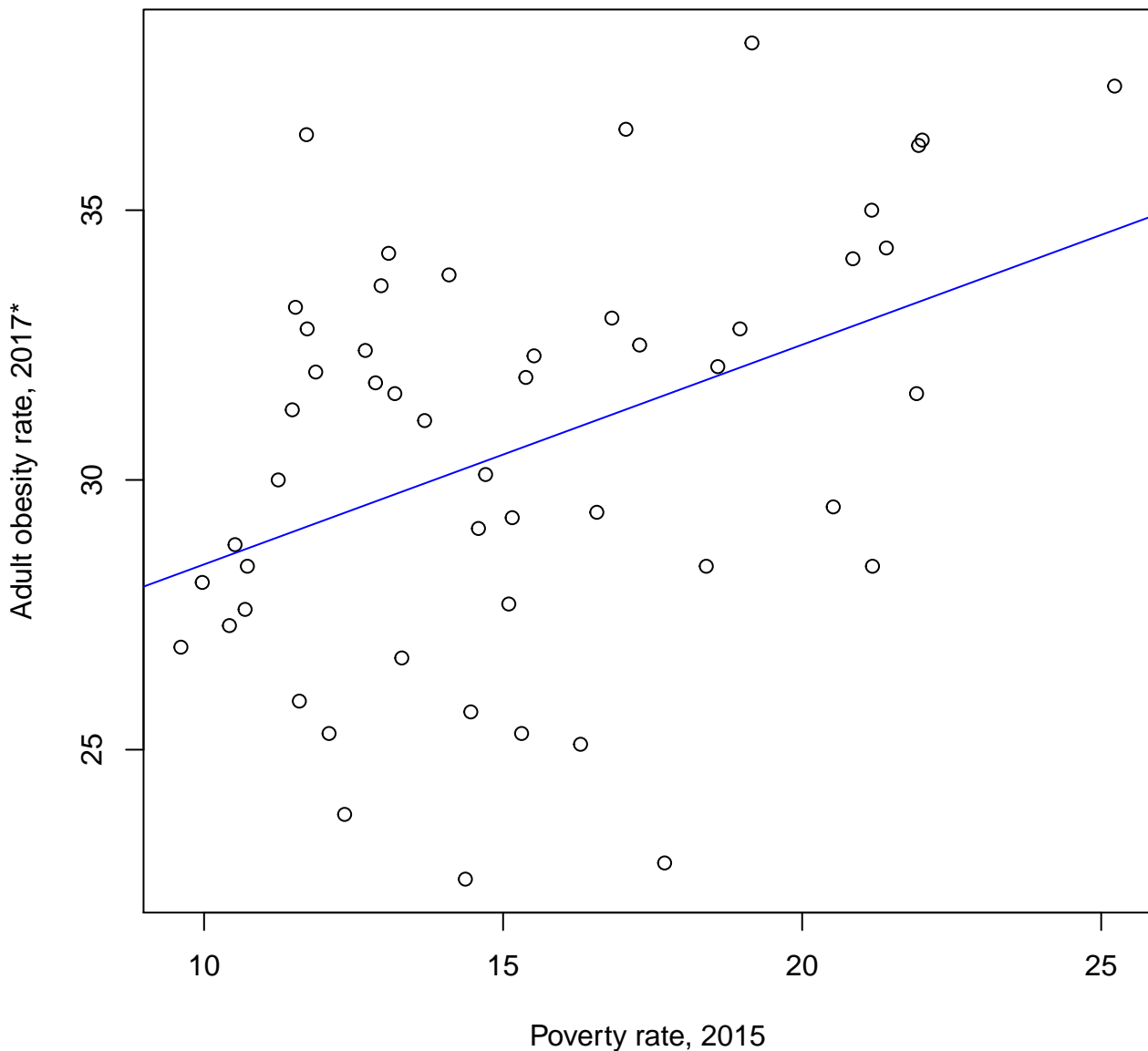
correlation estimate: 0.3039 , p-value: 0.0301



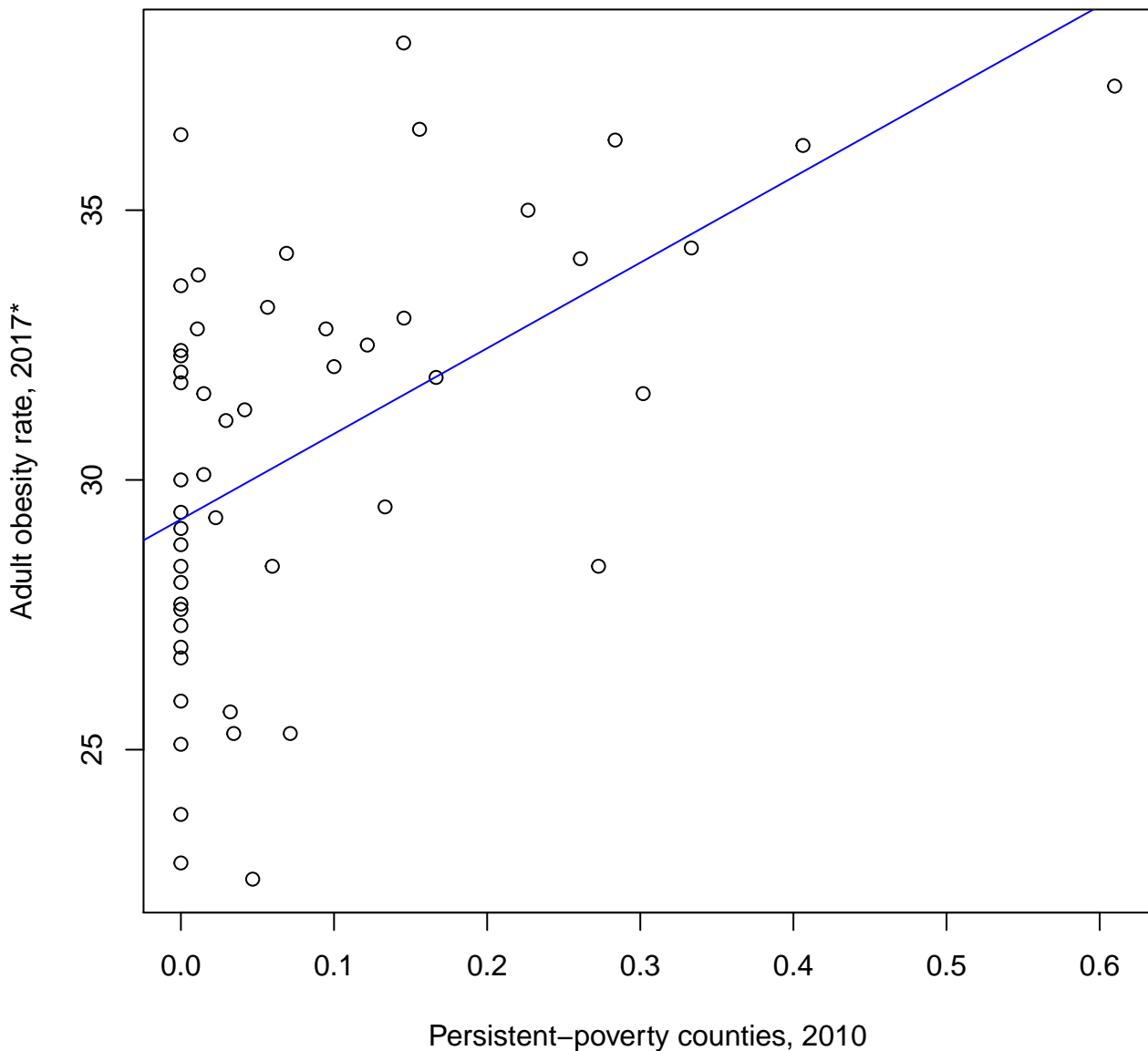
correlation estimate: -0.5815 , p-value: 0



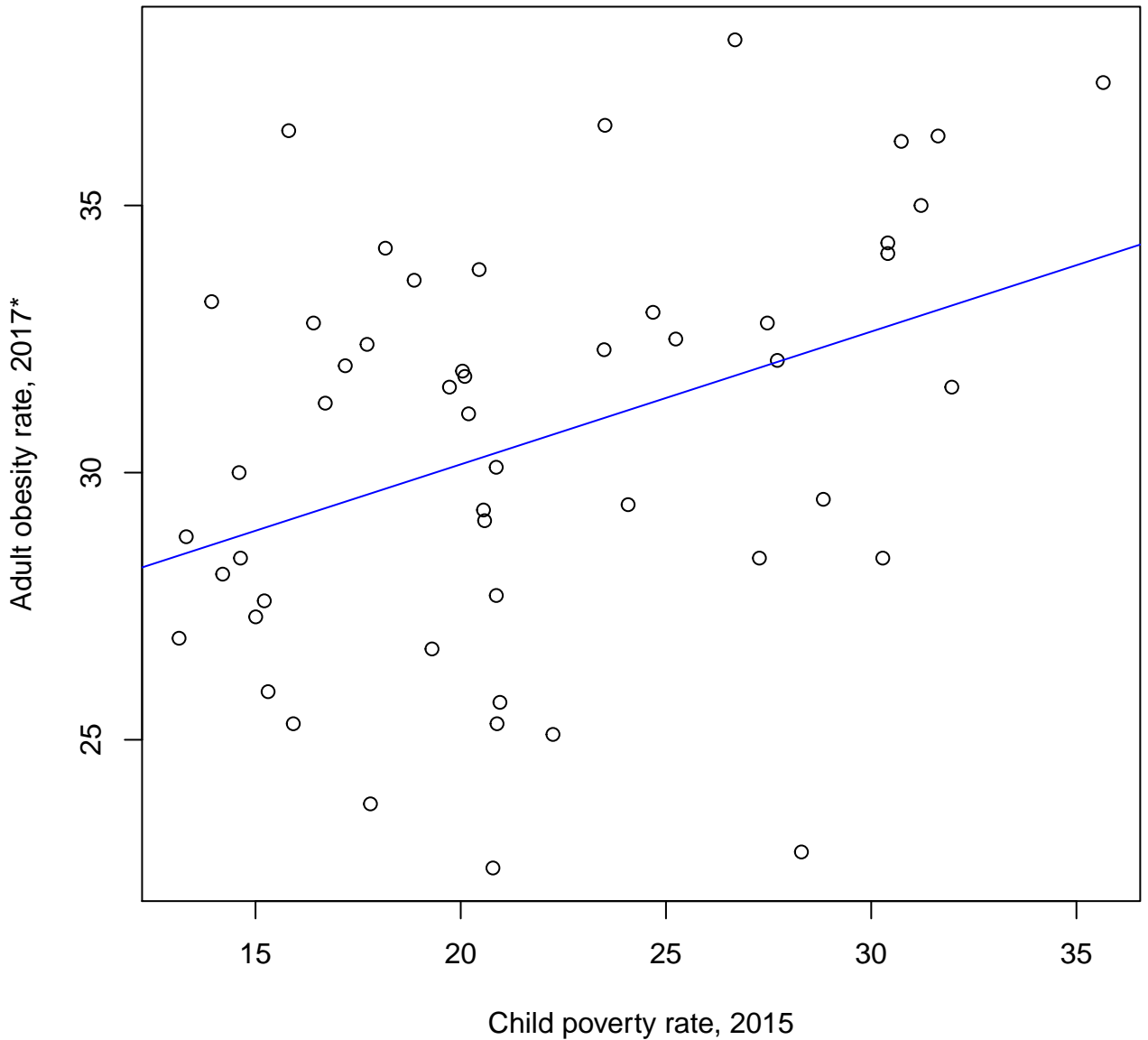
correlation estimate: 0.4131 , p-value: 0.0026



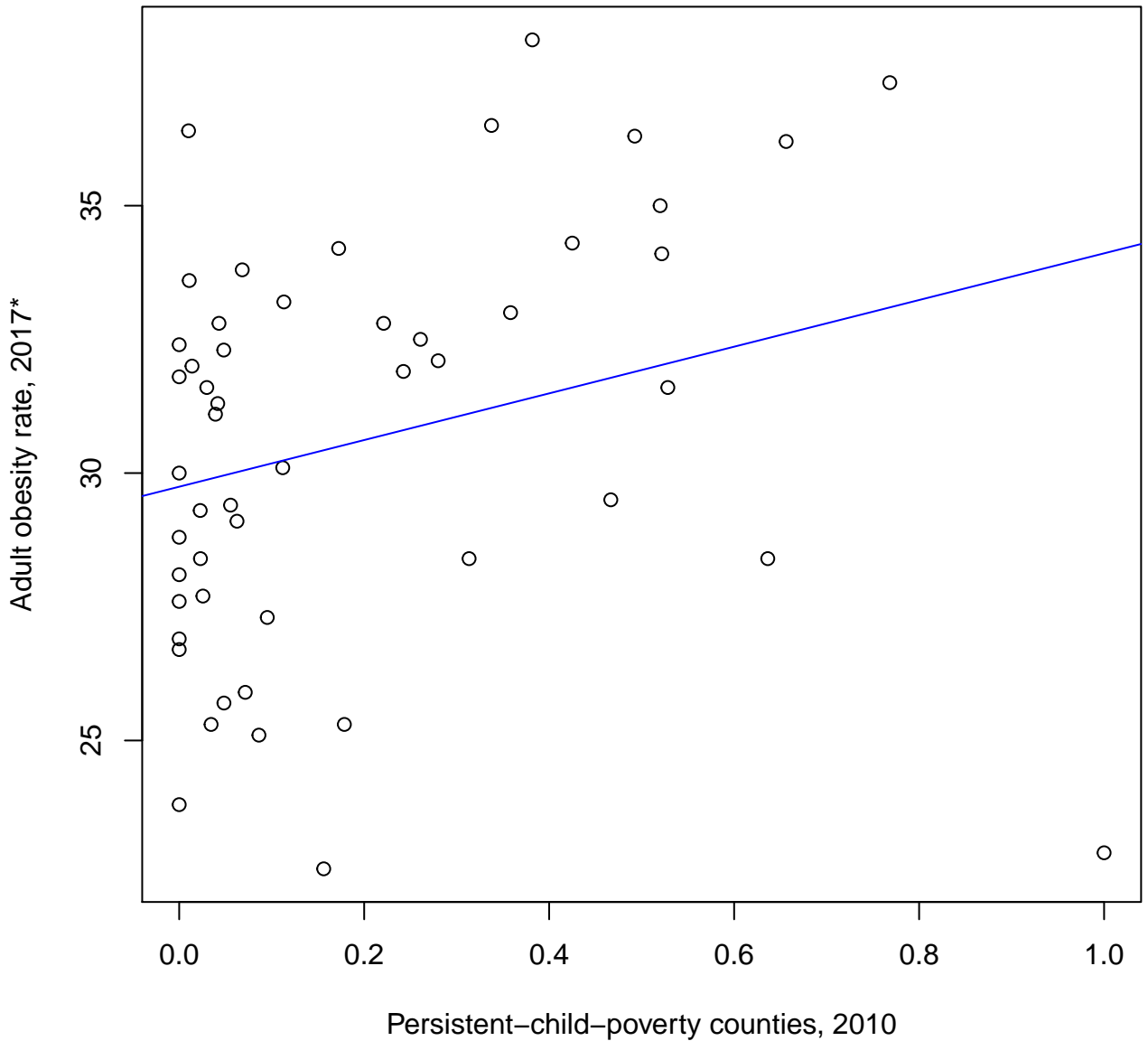
correlation estimate: 0.5287 , p-value: 1e-04



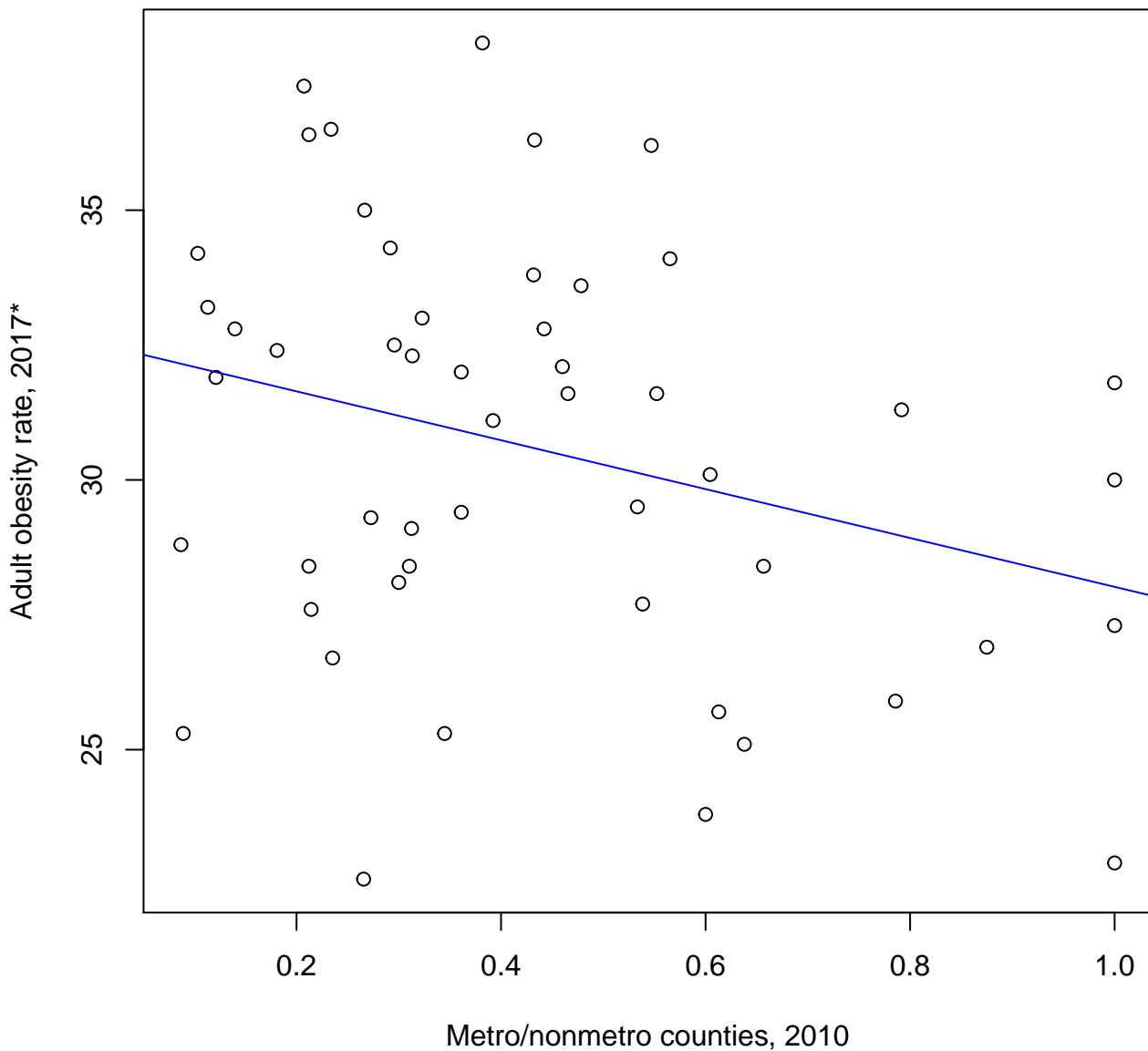
correlation estimate: 0.3819 , p-value: 0.0057



correlation estimate: 0.2696 , p-value: 0.0557



correlation estimate: -0.2959 , p-value: 0.035



correlation estimate: 0.3789 , p-value: 0.0061

