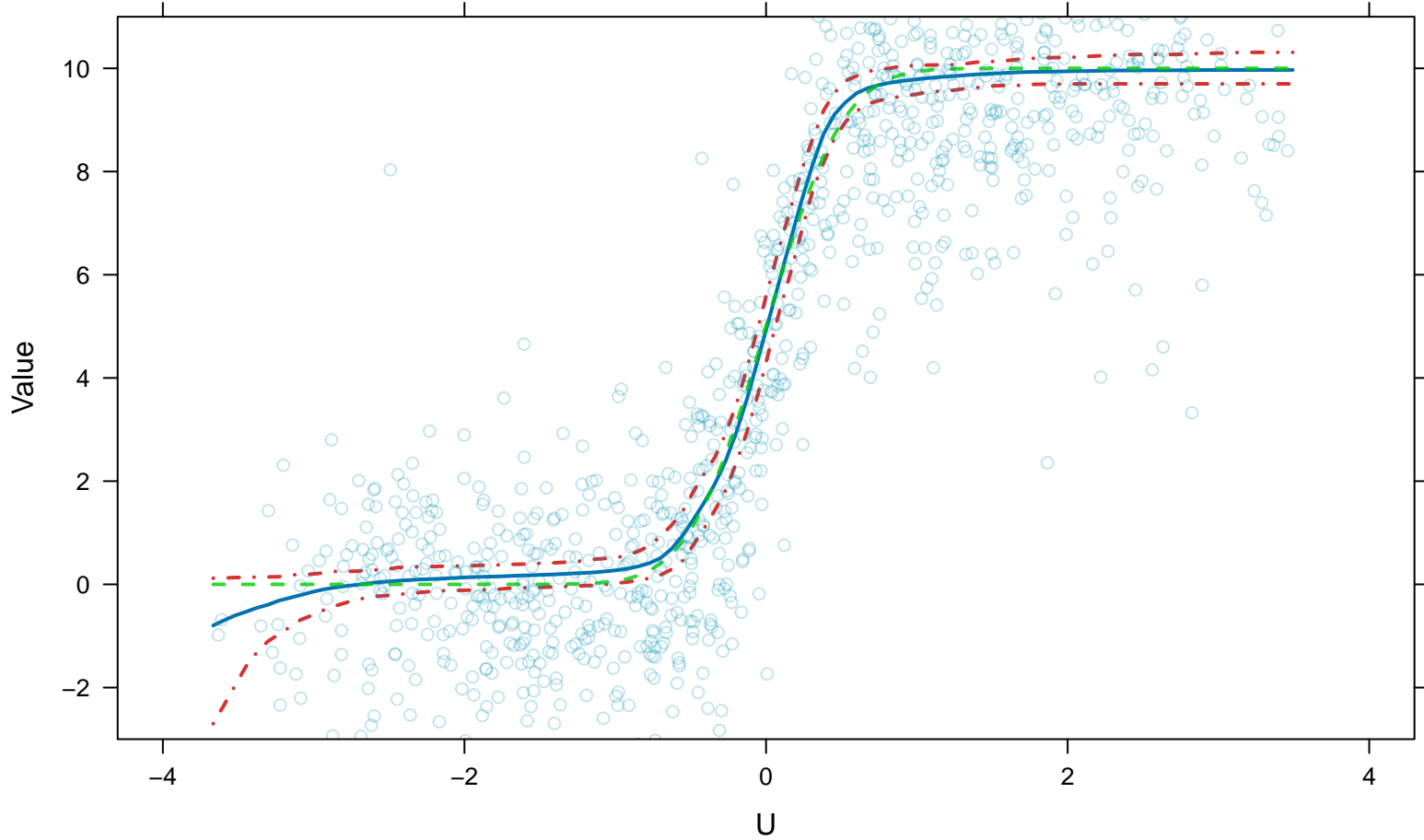
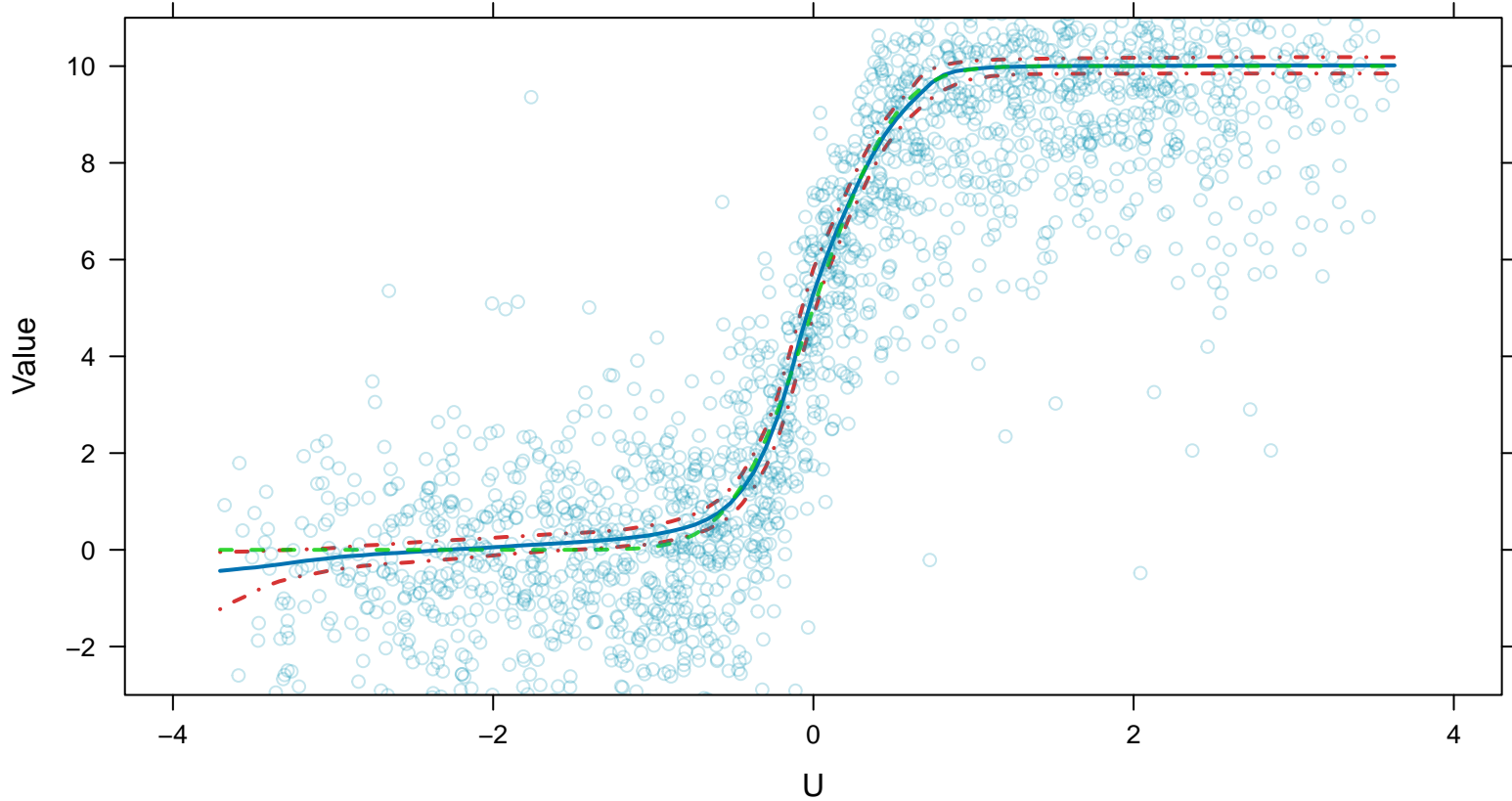


Simulation Study || Scheme 1 || Sample Size: $n = 1000$ || MSE: 0.0404



Simulation Study || Scheme 1 || Sample Size: $n = 2000$ || MSE: 0.0211



— Estimated $g(U)$
- - True $g(U)$
- . 90% Pointwise Confidence Interval of $g(U)$