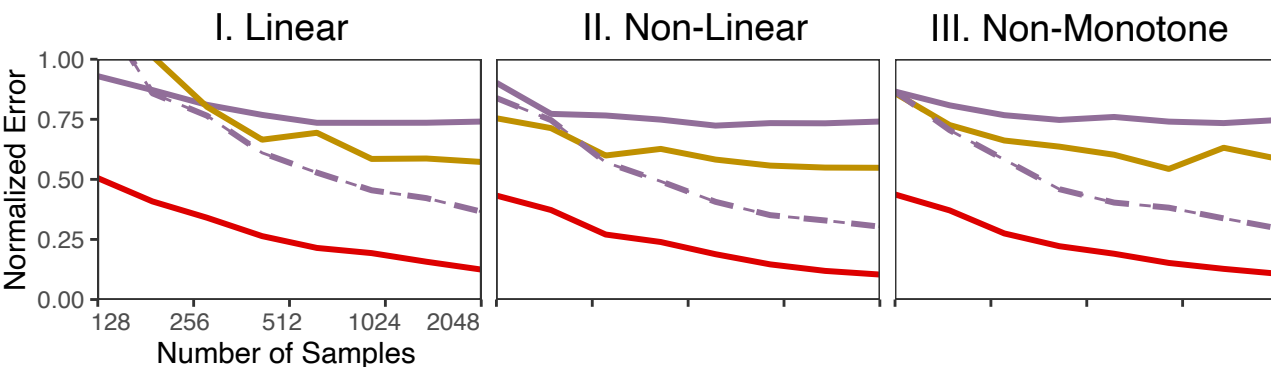
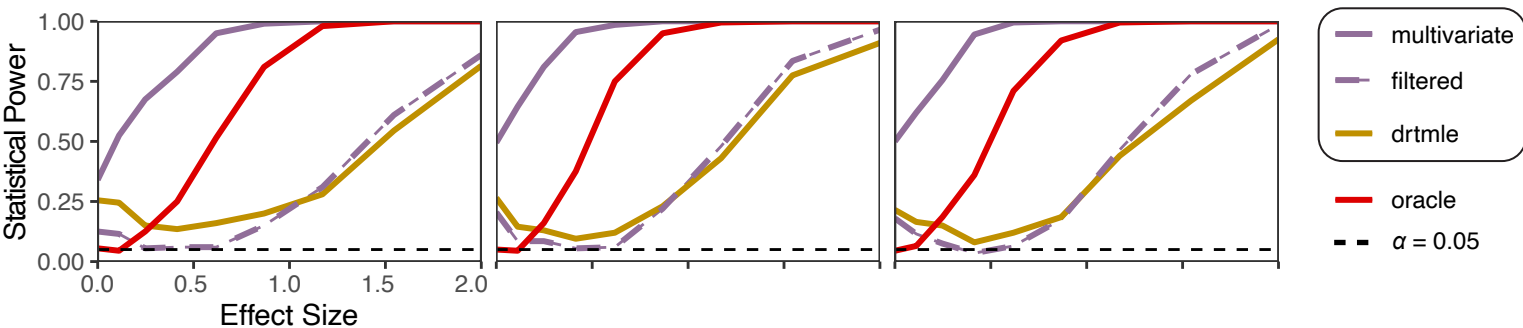


## (A) Performance of effect estimation with collision



## (B) Sensitivity of tests for causal effects with collision



## (C) Specificity of tests for causal effects with collision

