Experiments: N = 50, 75

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Simple Linear Regression: Unknown Slope

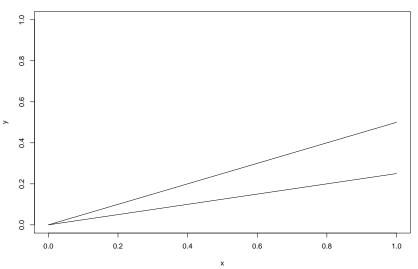
Simple Linear Regression: Unknown Intercept & Slope

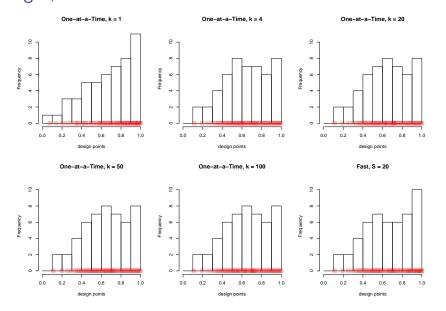
Linear vs. Quadratic

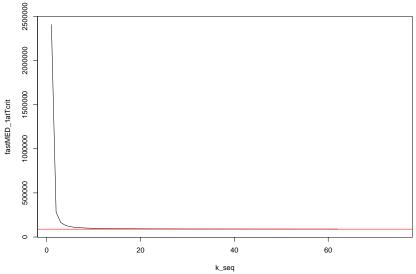
Simple Linear Regression: Unknown Slope

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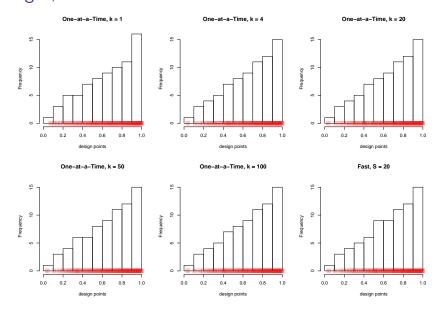


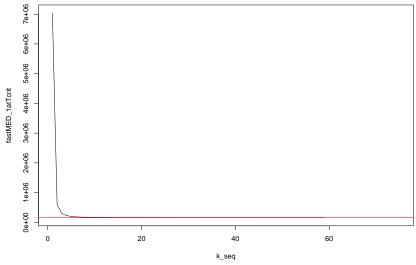






- ## [1] "Fast Criterion: 89022.3164734076"
- ## [1] "One-at-a-Time Criterion at max k : Inf"
- ## [1] "Last non-Inf One-at-a-Time Criterion: 89862.4575637237

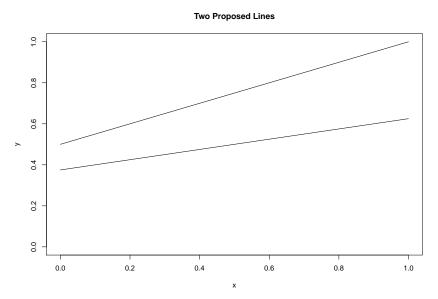


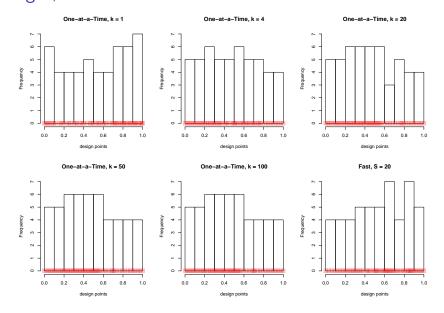


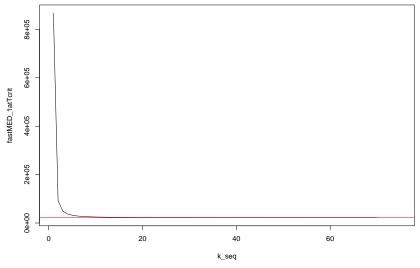
- ## [1] "Fast Criterion : 157513.634787572"
- ## [1] "One-at-a-Time Criterion at max k : Inf
- ## [1] "Last non-Inf One-at-a-Time Criterion : 158207.408027967"

Simple Linear Regression: Unknown Intercept & Slope

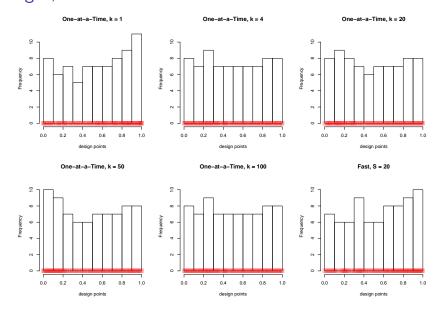
Simple Linear Regression: Unknown Intercept & Slope

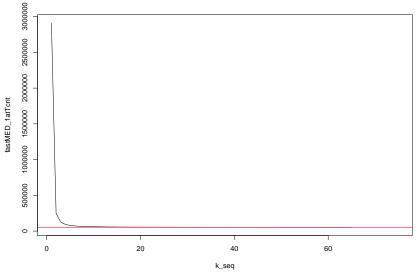






- ## [1] "Fast Criterion: 22210.7219031607"
- ## [1] "One-at-a-Time Criterion at max k : Inf
- ## [1] "Last non-Inf One-at-a-Time Criterion : 22248.1811171215"

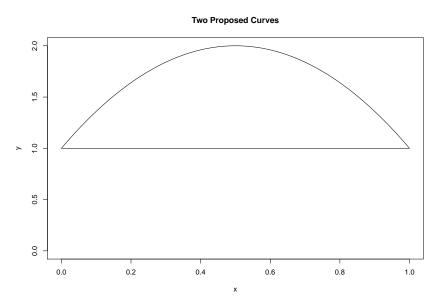


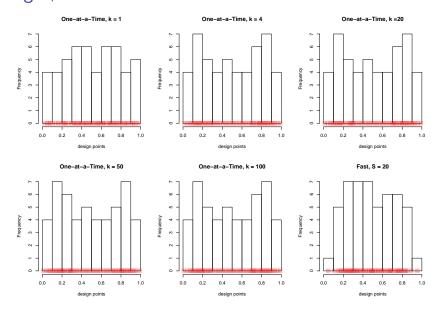


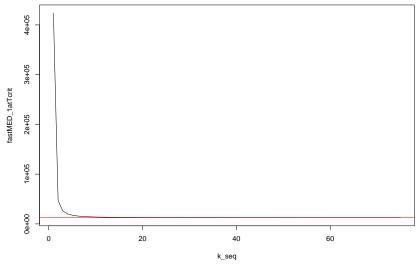
- ## [1] "Fast Criterion: 52591.61817958
- ## [1] "One-at-a-Time Criterion at max k : Inf
- ## [1] "Last non-Inf One-at-a-Time Criterion: 53084.2197715914"

Linear vs. Quadratic

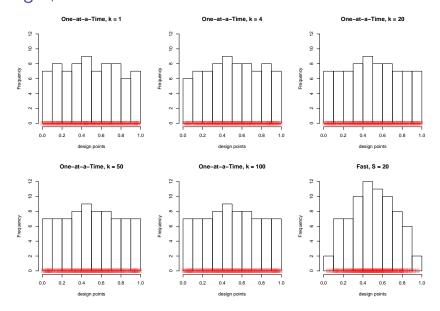
Linear vs. Quadratic

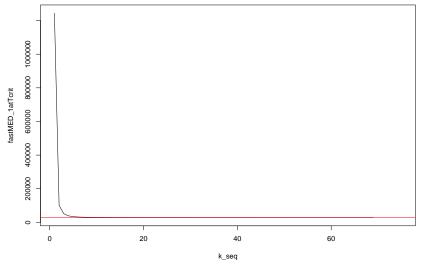






- ## [1] "Fast Criterion: 12565.4386585797"
- ## [1] "One-at-a-Time Criterion at max k : 12615.5737860973
- ## [1] "Last non-Inf One-at-a-Time Criterion: 12615.5737860973"





- ## [1] "Fast Criterion : 28216.47808743"
- ## [1] "One-at-a-Time Criterion at max k : Inf
- ## [1] "Last non-Inf One-at-a-Time Criterion : 28248.1463714976"