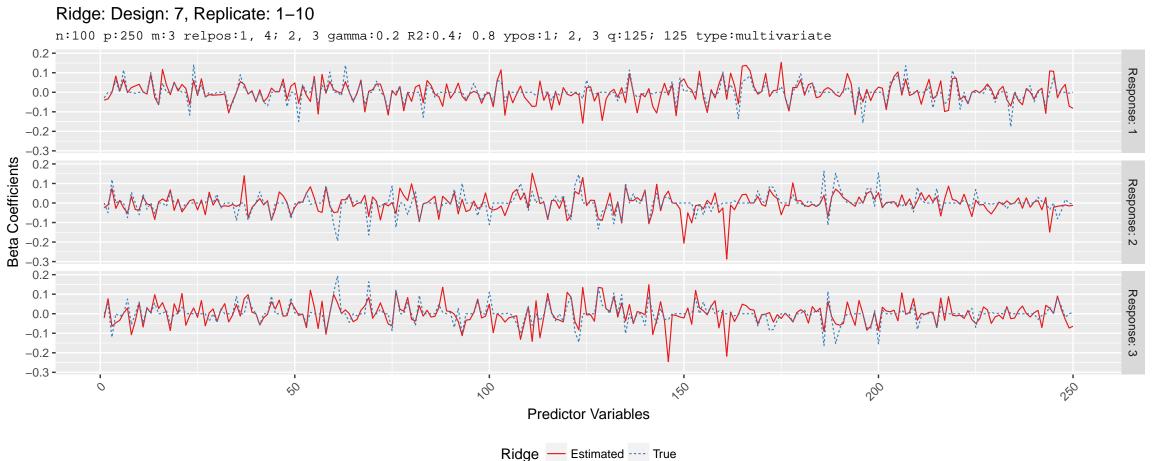
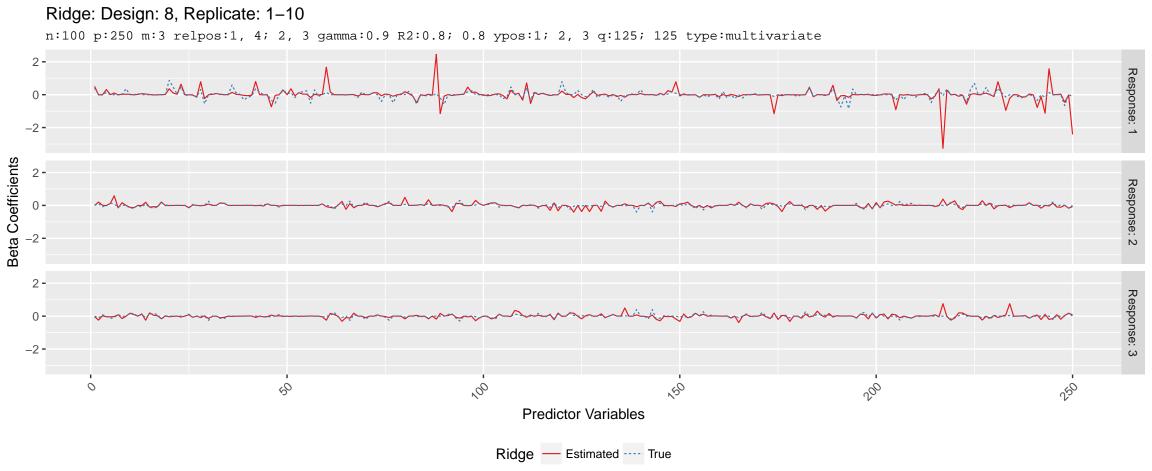


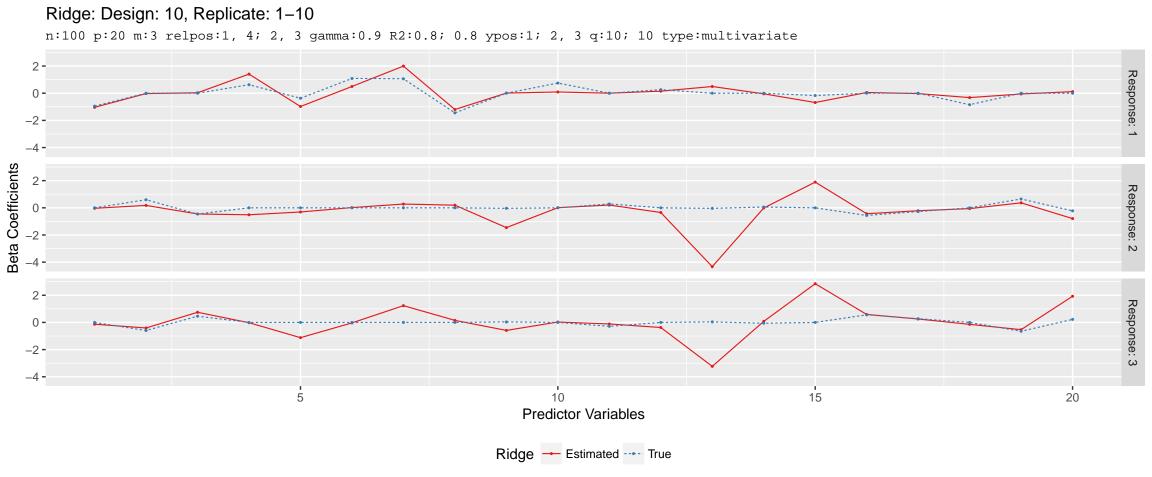
Ridge: Design: 5, Replicate: 1–10 n:100 p:20 m:3 relpos:1, 4; 2, 3 gamma:0.9 R2:0.8; 0.8 ypos:1; 2, 3 q:10; 10 type:multivariate Response: 1 0 --2 **-**-3 **-**Response: 2 Response: 3 0 --1 --2 **-**-3 **-**15 20 **Predictor Variables** Ridge --- True

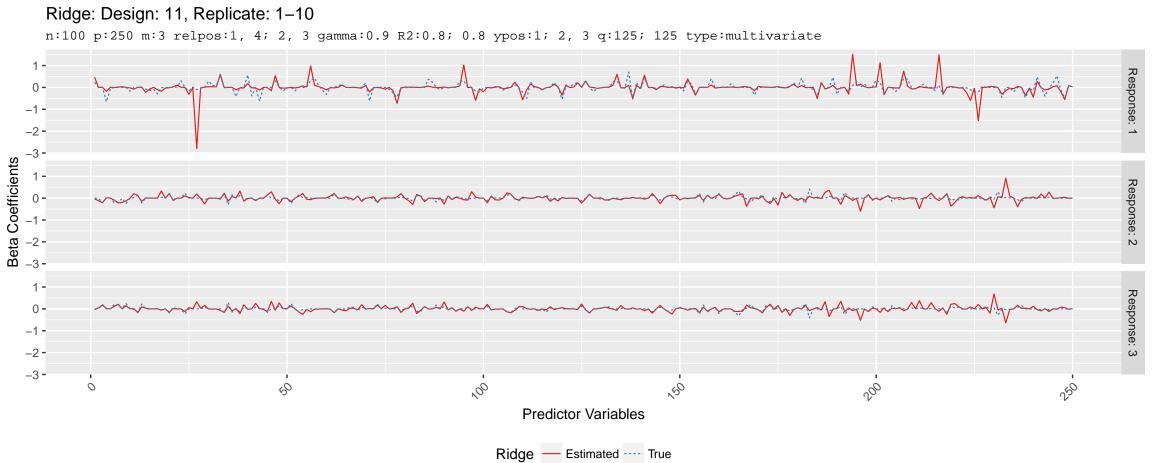
Ridge: Design: 6, Replicate: 1–10 n:100 p:20 m:3 relpos:1, 4; 2, 3 gamma:0.2 R2:0.4; 0.8 ypos:1; 2, 3 q:10; 10 type:multivariate 0.5 -Response: 1 0.0 --0.5 **-**Beta Coefficients Response: 2 0.5 -Response: 3 0.0 -−0.5 **-**15 10 20 **Predictor Variables** Ridge --- True

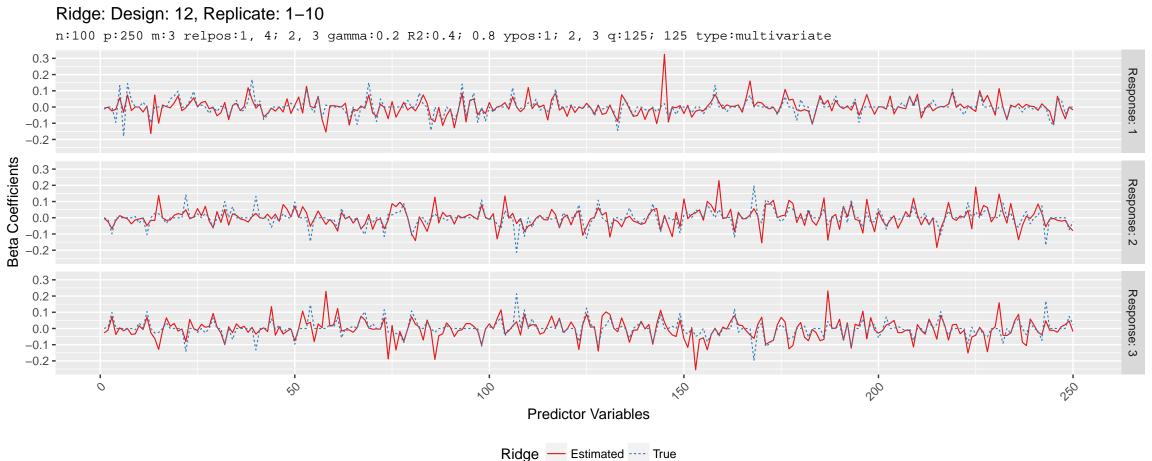


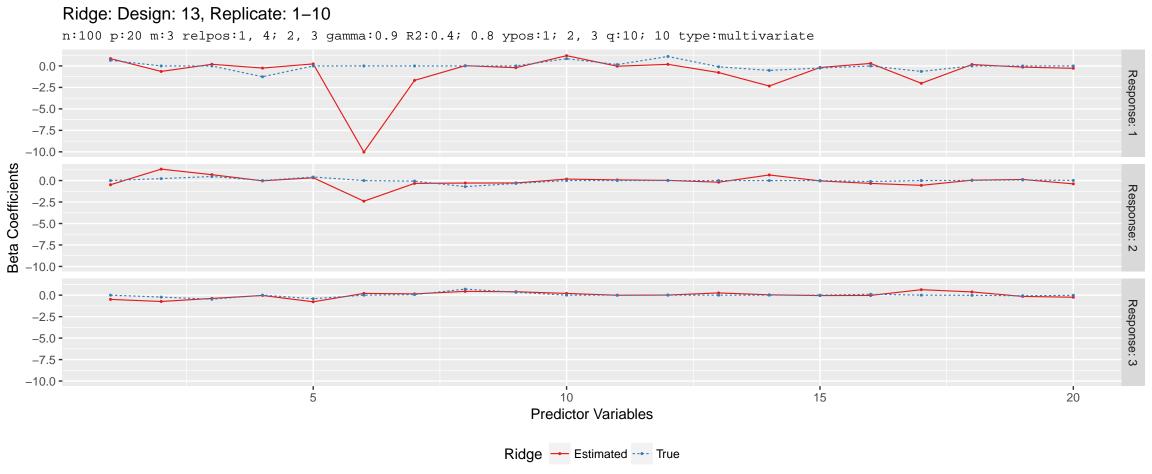


Ridge: Design: 9, Replicate: 1–10 n:100 p:20 m:3 relpos:1, 4; 2, 3 gamma:0.2 R2:0.4; 0.8 ypos:1; 2, 3 q:10; 10 type:multivariate 0.5 -Response: 1 0.0 --0.5 **-**-1.0 **-**Beta Coefficients
-0.0 -0.5 -1.0 -Response: 2 0.5 -Response: 3 0.0 -−0.5 **-**-1.0 **-**15 10 20 **Predictor Variables** Ridge --- True









Ridge: Design: 14, Replicate: 1–10 n:100 p:20 m:3 relpos:1, 4; 2, 3 gamma:0.2 R2:0.8; 0.8 ypos:1; 2, 3 q:10; 10 type:multivariate 0.5 -Response: 1 0.0 --0.5 **-**-1.0 **-**Beta Coefficients
0.0 -0.5 -1.0 -Response: 2 0.5 -Response: 3 0.0 --0.5 **-**-1.0 **-**15 10 20 **Predictor Variables**

Ridge --- True

