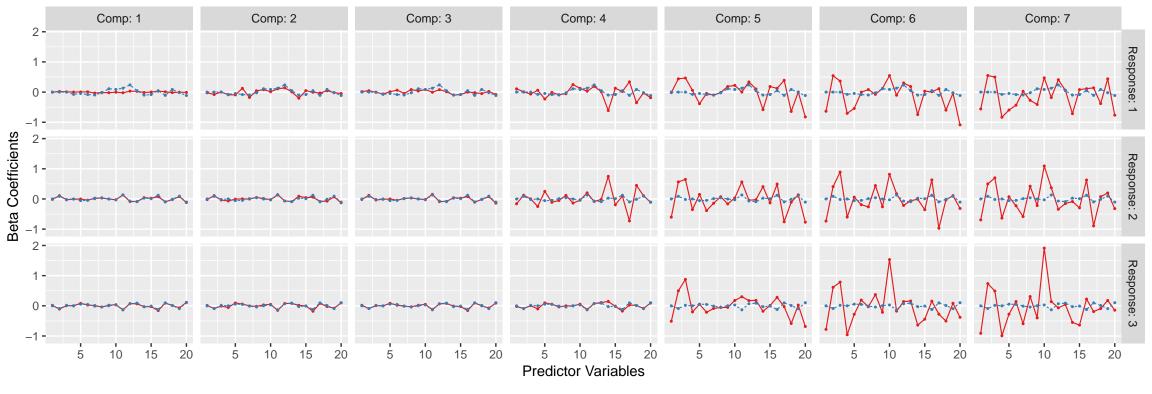
Xenv: Design: 1, Replicate: 1–10 Comp: 1 Comp: 3 Comp: 2 Comp: 5 Comp: 6 Beta Coefficients

Predictor Variables

Xenv: Design: 2, Replicate: 1–10

n:100 p:20 m:3 relpos:1, 4; 2, 3 gamma:0.9 R2:0.4; 0.8 ypos:1; 2, 3 q:10; 10 type:multivariate



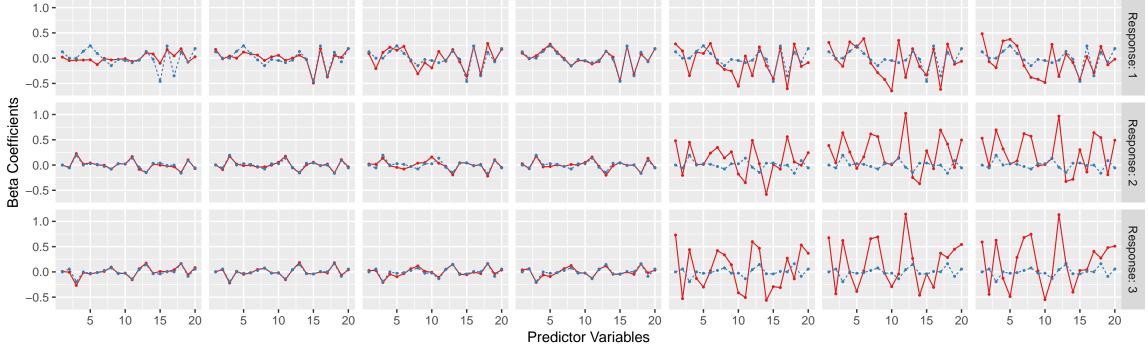
Xenv: Design: 3, Replicate: 1–10 n:100 p:250 m:3 relpos:1, 4; 2, 3 gamma:0.9 R2:0.4; 0.8 ypos:1; 2, 3 q:125; 125 type:multivariate Comp: 1 Comp: 2 Comp: 3 Comp: 4 Comp: 5 Comp: 6 Comp: 7 0.4 -0.2 -Response: 1 0.0 --0.2 **-**−0.4 **-**Beta Coefficients 0.4 -0.2 --0.2 **-**−0.4 **-**0.4 -0.2 -Response: 3 -0.2 **-**-0.4 **-**200 200 200 200 200 250 150 200 100 150 100 150 150 60 50 00, 150 60 00, 00 00, **Predictor Variables**

Xenv: Design: 4, Replicate: 1–10 Comp: 1 Comp: 6 Comp: 2 Comp: 3 Comp: 5 0.04 -Beta Coefficients - 00.00 - 00 -0.08 -0.04 --0.04 **-**-0.08 -200 250 100 150

Xenv — Estimated ---- True

Predictor Variables

Xenv: Design: 5, Replicate: 1–10 10 type:multivariate 3 q:10; Comp: 1 Comp: 2 Comp: 3 Comp: 4 Comp: 5 Comp: 6 Comp: 7

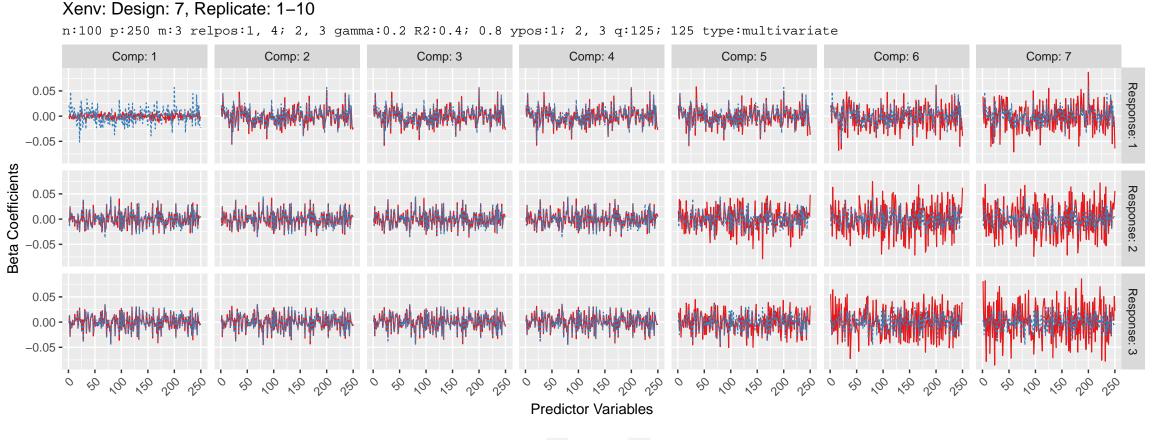


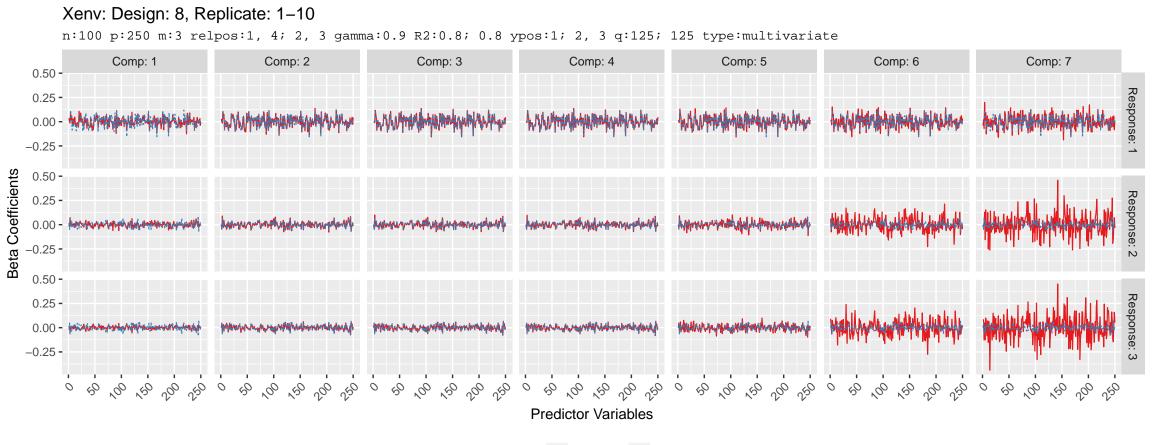
Xenv: Design: 6, Replicate: 1–10 10 type:multivariate Comp: 1 Comp: 2 Comp: 3 Comp: 4 Comp: 5 Comp: 6 Comp: 7 0.2 0.1 -−0.2 **-**Beta Coefficients
0.1 0.0 0.1 -0.2 0.2 -0.2 -0.1 -

Predictor Variables

15

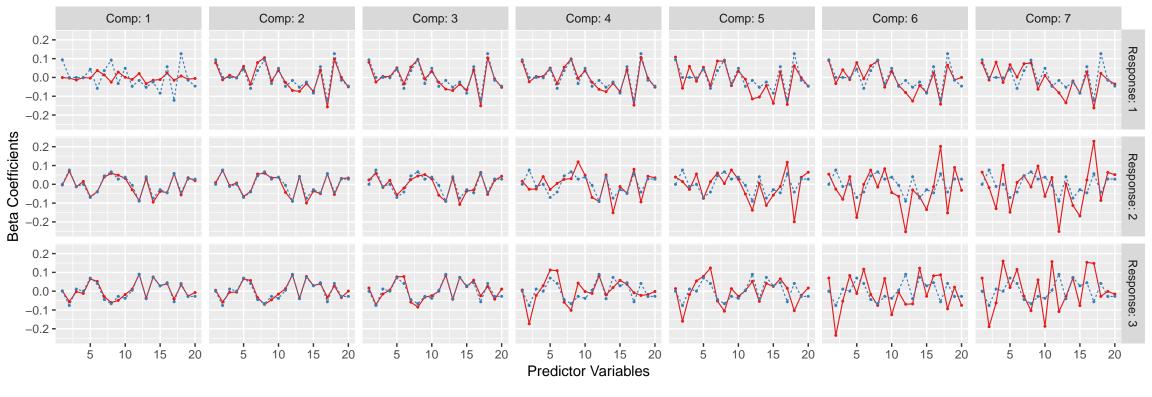
-0.1 **-**





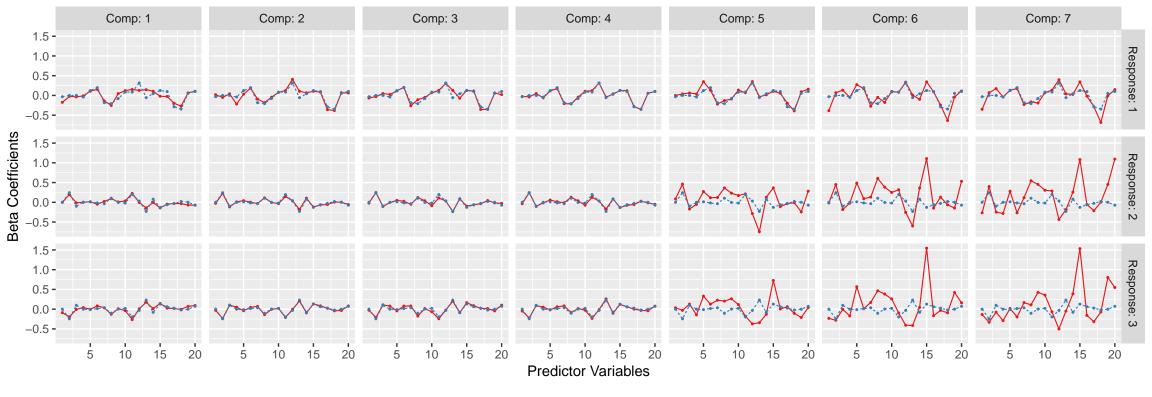
Xenv: Design: 9, Replicate: 1–10

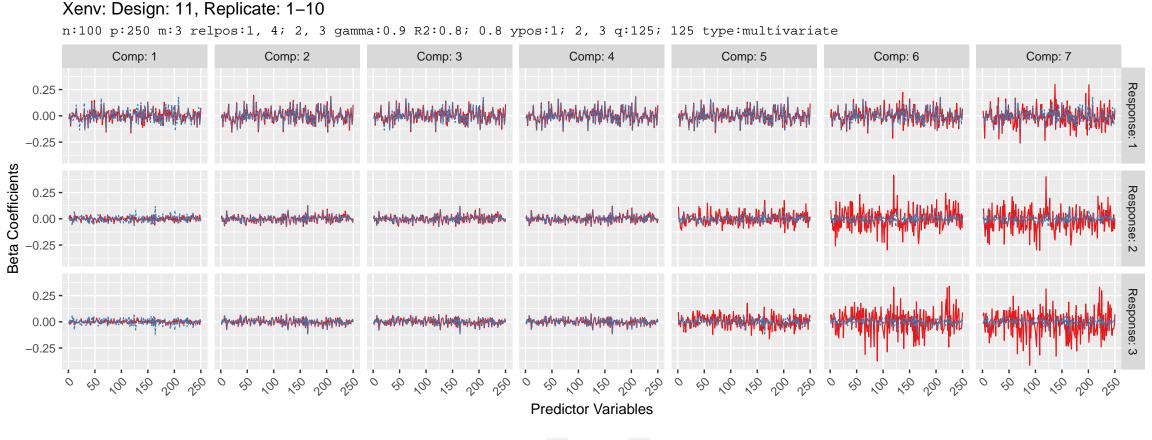
n:100 p:20 m:3 relpos:1, 4; 2, 3 gamma:0.2 R2:0.4; 0.8 ypos:1; 2, 3 q:10; 10 type:multivariate

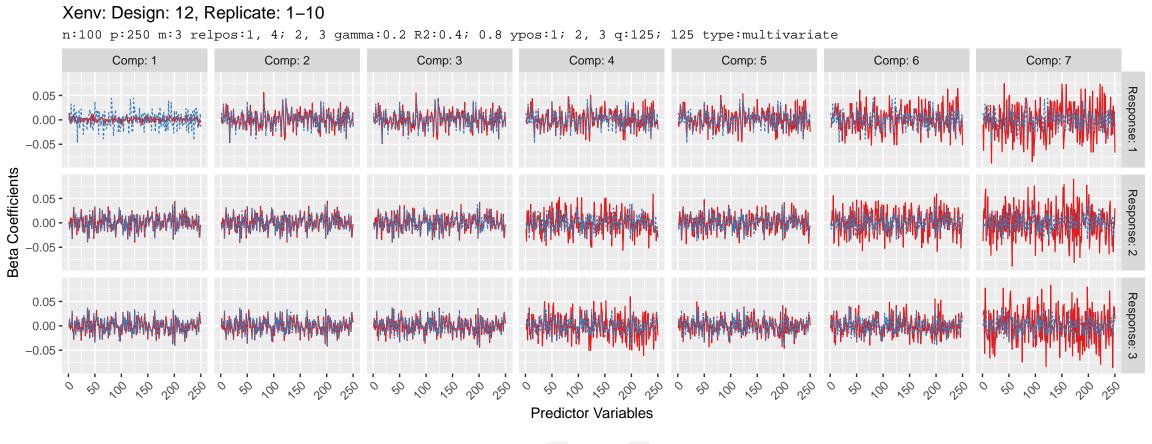


Xenv: Design: 10, Replicate: 1–10

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

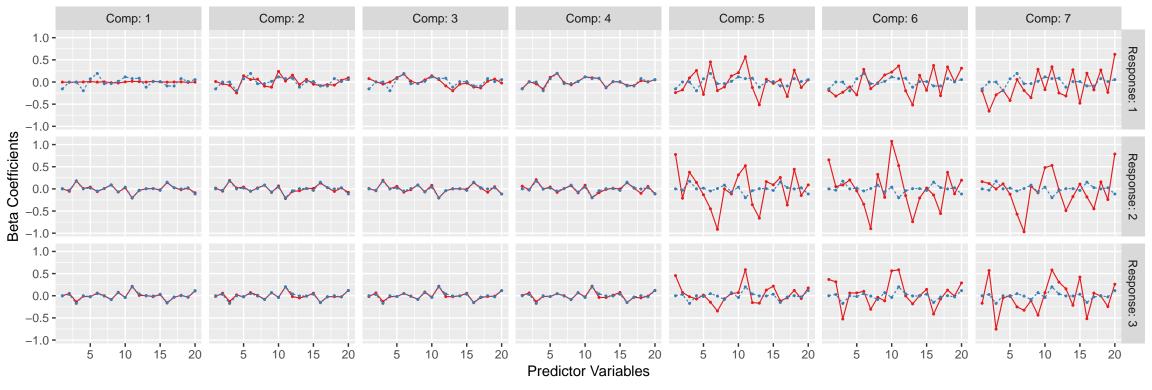






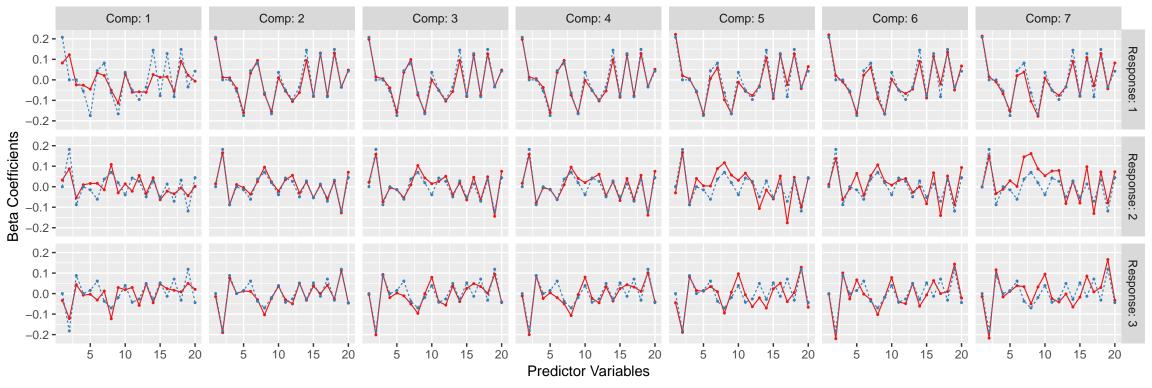
Xenv: Design: 13, Replicate: 1-10

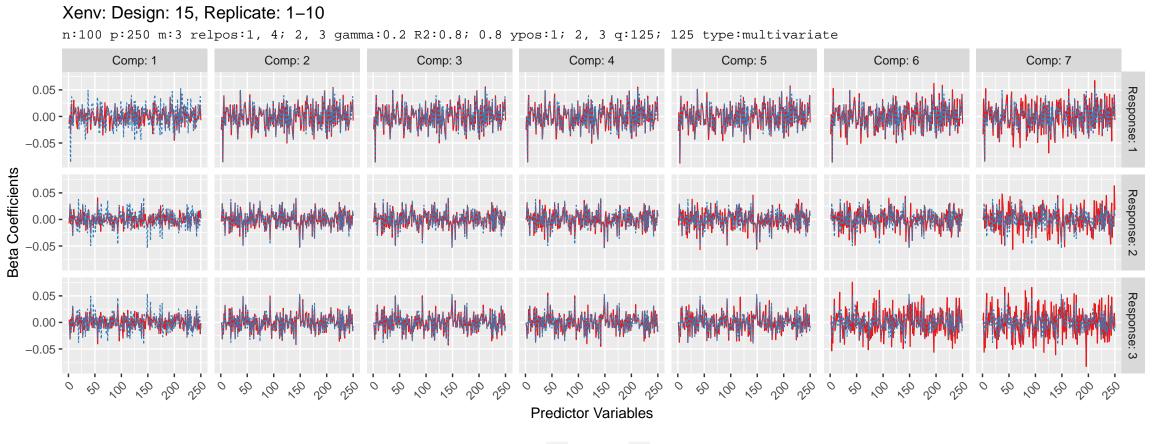
n:100 p:20 m:3 relpos:1, 4; 2, 3 gamma:0.9 R2:0.4; 0.8 ypos:1; 2, 3 q:10; 10 type:multivariate



Xenv: 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





Xenv: Design: 16, Replicate: 1–10 125 type:multivariate n:100 p:250 m:3 relpos:1, 4; 2, 3 gamma:0.9 R2:0.4; Comp: 1 Comp: 2 Comp: 3 Comp: 5 Comp: 6 Comp: 4 Comp: 7 0.25 -0.00 -−0.25 **-**-0.50 **-**Beta Coefficients
0.25 0.00 0.25 -0.50 -0.25 -−0.25 **-**-0.50 **-**200 250 200 250 200 250 200 100 150 100 00 0 250 60 150 00, 150 0 150 **Predictor Variables**