

ESI Table S2 Verification of models by central point method

	Theoretical model	Central point	
		Theoretical value	Observed value ^a
R₁	$y = 0.91 + 0.42.x_1$	0.91 ± 0.18	0.77
R₂	$y = 1.93 - 0.39.x_1$	1.93 ± 0.39	2.00
R₃	$y = 0.96 + 0.37.x_1 + 0.24.x_2 + 0.25.x_6 + 0.31.x_1.x_2$	0.96 ± 0.19	2.01
R₄	$y = 2.19$	2.19 ± 0.44	2.10
R₅	$y = 1.59 + 0.31.x_1$	1.59 ± 0.32	1.47
R₆	$y = 0.61 + 0.11.x_1 - 0.11.x_2 - 0.10.x_5 - 0.08.x_6$	0.61 ± 0.12	0.51
T	$y = 816 + 158.x_1 - 160.x_5$	816 ± 163	637
S₁	$y = 36897 + 5915.x_4 + 10047.x_7$	36897 ± 7379	29650
S₂	$y = 48926 + 10352.x_1 - 9687.x_3 + 13070.x_4 + 16841.x_7$ $+ 9501.x_4.x_7 - 11996.x_3.x_4$	48926 ± 9785	46250

^a Means of 4 central point responses
Same legend as Table 2