

Results

ANOVA

ANOVA - BS

Cases	Sum of Squares	df	Mean Square	F	p
Ins_dose	4.912	2	2.456	1394.824	7.822×10^{-35}
Gln_dose	1.027	2	0.513	291.580	5.768×10^{-23}
Ins_dose * Gln_dose	0.376	4	0.094	53.355	1.212×10^{-14}
Residuals	0.063	36	0.002		

Note. Type III Sum of Squares

Bayesian ANOVA

Model Comparison

Models	P(M)	P(M data)	BF _M	BF ₁₀	error %
Null model	0.200	1.142×10 ⁻³⁰	4.568×10 ⁻³⁰	1.000	
Ins_dose + Gln_dose + Ins_dose * Gln_dose	0.200	1.000	2.278×10 ⁺¹¹	8.757×10 ⁺²⁹	1.605
Ins_dose + Gln_dose	0.200	1.756×10 ⁻¹¹	7.025×10 ⁻¹¹	1.538×10 ⁺¹⁹	1.061
Ins_dose	0.200	1.492×10 ⁻¹⁹	5.969×10 ⁻¹⁹	1.307×10 ⁺¹¹	4.440×10 ⁻⁶
Gln_dose	0.200	2.900×10 ⁻³⁰	1.160×10 ⁻²⁹	2.539	0.008

