

Table 7. Analysis of variance of unweighted mean >G₂/M populations following siRNA-mediated down-regulation

Group*	SS[†]	df[‡]	MS[§]	F-Ratio[¶]	P value	Reject H₀
BG	182.9	5	36.58	74.92	<0.0001	Yes
WG	5.859	12	0.4882			

*Defines whether or not the analysis is between groups/treatments (BG) or within the group/treatment (WG).

[†]SS, sum of squares.

[‡]df, degrees of freedom.

[§]MS, mean square.

[¶]F-ratio is calculated by MS_{BG}/MS_{WG}.

^{||}The null hypothesis (H₀) is rejected if the P value is <0.05.