Appendix 2. *P* value of Shapiro-Wilk test for normality, Levene's Test for Homogeneity of ANOVA, and mean/median difference among the fasting interval.

Group	Result (mg/dL)	Fasting interval (hr)			– Levene's Test -	P		
		1 or Less	1-2	More Than 2	for Homogeneity	Kruskal - Wallis	ANOVA	Welch's ANOVA
Total	50-g GCT	<.0001	<.0001	<.0001		.32		
Normal glucose tolerance	50-g GCT	<.0001	<.0001	<.0001		.88		
Impaired glucose toleranc	50-g GCT	.0006	<.0001	<.0001		.04		
	100-g OGTT							
	Fasting	.22	<.0001	.01		.28		
	1 hr	.09	.39	.03		.35		
	2 hr	.91	.12	.20	.34		.006	
	3 hr	.72	.15	.07	.49		.48	
GDM	50-g GCT	.53	.43	.055	.30		.53	
	100-g OGTT							
	Fasting	.18	.37	.15	.02			.35
	l hr	.12	.47	.43	.04			.98
	2 hr	.37	.26	.86	.04			.77
	3 hr	.12	.003	.13		.04		

GCT, glucose challenge test; OGTT, oral glucose tolerance test; GDM, gestational diabetes mellitus.