

Supplementary Table 1. The correlation between different BMI levels and treatment outcomes in HA women

Variable	Non-obese women (n=57)	Overweight and obese women (n=48)	p-value
Body mass index (kg/m ²)	21.0 ± 1.24	26.1 ± 3.0	< 0.001
Positive β-hCG test	13 (22.8)	12 (25.0)	0.974
Clinical pregnancy	12 (21.1)	10 (20.8)	1
Ongoing pregnancy	8 (14.0)	10 (20.8)	0.509
Live birth	7 (12.3)	8 (16.7)	0.719
Singleton	6 (85.7)	6 (75.0)	
Twins	1 (14.3)	2 (25.0)	
Ectopic pregnancy	0	0	
Miscarriage < 12 wk	4 (7.02)	0	0.123
Multiple pregnancy	1 (1.75)	2 (4.17)	0.591
Preterm delivery			
< 24 wk	1 (1.75)	2 (4.17)	0.591
< 28 wk	1 (1.75)	3 (6.25)	0.33
< 34 wk	1 (1.75)	3 (6.25)	0.33
< 37 wk	2 (3.51)	4 (8.33)	0.409
Hypertension	1 (1.75)	2 (4.17)	0.591
Gestational diabetes	4 (7.02)	2 (4.17)	0.686

Values are presented as mean±standard deviation or number (%).

β-hCG, beta human chorionic gonadotropin.

Chi-square test for number (%) and the Student t-test for mean±standard deviation.