

Supplementary Table 1. Live birth rate per couple stratified by day 3 FSH and E2 concentrations for COH-IUI and IVF cycles with and without age

Treatment Cycle in which Live Birth Resulted	FSH (mIU/mL) E2 (pg/mL)	Age (years)				All ages combined	P-value ^b
		<35	35-37.9	38-39.9	≥40		
COH-IUI ^a Live birth rate (live births/couple [%])	Group 1A FSH <10 E2 <40	44/150 (29.3)	20/50 (40.0)	7/37 (18.9)	3/31 (9.7)	74/268 (27.6)	.01
	Group 1B FSH <10 E2 ≥40	30/127 (23.6)	11/49 (22.5)	5/32 (15.6)	2/25 (8.0)	48/233 (20.6)	
	Group 2A FSH 10-15 E2 <40	3/11 (27.3)	2/8 (25.0)	3/3 (100.0)	0/8 (0)	8/30 (26.6)	
	Group 2B FSH 10-15 E2 ≥40	0/7 (0)	0/3 (0)	0/3 (0)	0/6 (0)	0/19 (0)	
IVF Live birth rate (live births/couple [%])	Group 1A FSH <10 E2 <40	50/83 (60.2)	10/23 (43.5)	23/34 (67.7)	15/38 (39.5)	98/178 (55.1)	.02
	Group 1B FSH <10 E2 ≥40	39/76 (51.3)	21/33 (63.6)	20/31 (64.5)	6/31 (19.4)	86/171 (50.3)	
	Group 2A FSH 10-15 E2 <40	1/7 (14.3)	2/3 (66.7)	0/1 (0)	2/11 (18.2)	5/22 (22.7)	
	Group 2B FSH 10-15 E2 ≥40	3/7 (42.9)	1/2 (50.0)	2/3 (66.7)	0/6 (0)	6/18 (33.3)	

^a COH-IUI=intrauterine insemination following stimulation with clomiphene citrate or exogenous gonadotropins

^b Fisher's exact test for comparison of live birth rates by the four FSH and E2 groups without age stratification