

Supplementary Table 3: Demographic data for participants in Cohort 2 stratified by fertility status

Parameter	Presumed Fertile (n = 57)	Infertile (n = 43)	p-value
Age (years)	34.0 ± 3.2	36.4 ± 4.5	0.03
BMI (kg/m ²)	26.2 ± 6.4	25.2 ± 4.2	0.92
FSH (mIU/mL)	6.6 ± 2.3	8.4 ± 5.7	0.26
AMH (ng/mL)	3.0 ± 1.9	2.1 ± 1.7	0.12
Total AFC	22.7 ± 11.1	17.3 ± 9.3	0.09
Total Ovarian Volume (mL)	10.9 ± 5.1	12.4 ± 10.7	0.93