Table 2. Baseline characteristics of the two study groups.

Characteristics	Natural Cycle n=497	HRT Cycle n=97	p
Age (years)	36 [33 - 38]	34 [31 - 37]	0.002
BMI (Kg/m^2)	21.4 [19.5 - 24.2]	22.2 [19.8 - 25.7]	0.05
Smoking	82 (17%)	11 (11%)	0.23
Previous deliveries	87 (18%)	7 (7%)	0.009
Previous pregnancy	180 (36%)	28 (29%)	0.20
Duration of infertility (years)	3 [2 - 4]	4 [3 - 5]	0.003
Previous completed IVF cycles			0.81
0	328 (66%)	66 (68%)	
1	115 (23%)	21 (22%)	
2	40 (8%)	6 (6%)	
≥ 3	14 (3%)	4 (4%)	
Previous gynecology surgery	135 (27%)	30 (31%)	0.46
AFC	14 [10 - 20]	20 [14 - 30]	< 0.001
Regular cycles	465 (94%)	40 (41%)	< 0.001
Indication to IVF			< 0.001
Unexplained	107 (21%)	7 (7%)	
Endometriosis	65 (13%)	8 (8%)	
Tubal factor	66 (13%)	10 (10%)	
Disovulatory	3 (1%)	25 (26%)	
Male factor	168 (34%)	19 (20%)	
Genetic	34 (7%)	5 (5%)	
Mixed	55 (11%)	23 (24%)	
Blastocyst cryopreservation reason			0.004
Supernumerary embryos	260 (52%)	33 (34%)	
Enhanced risk of OHSS	188 (38%)	53 (55%)	
PGT	33 (7%)	5 (5%)	
Other reasons	16 (3%)	6 (6%)	

Data is presented as Median (Interquartile Range-IQR) or Number (%).