

Supplementary Table S1 Model building for inverse probability weights.

Model	Weight mean \pm standard deviation	Weight minimum/ maximum	C- statistic ^a
Parity, infertility diagnosis, age			
Unstabilized	1.84 \pm 1.10	1.05/23.1	0.62
Stabilized ^b	1.02 \pm 0.22	0.31/5.9	
Parity, infertility diagnosis, age, number of mature oocytes			
Unstabilized	1.73 \pm 1.05	1.00/22.1	0.64
Stabilized ^b	0.97 \pm 0.25	0.25/5.59	
Parity, infertility diagnosis, age, prior canceled cycle			
Unstabilized	1.88 \pm 1.21	1.05/26.4	0.64
Stabilized ^b	1.04 \pm 0.29	0.31/9.86	
Parity at baseline, age, insurance			
Unstabilized	1.86 \pm 1.37	1.05/80.0	0.63
Stabilized ^b	1.02 \pm 0.32	0.31/15.1	
Parity at baseline, age, fresh vs frozen cycle			
Unstabilized	1.85 \pm 1.17	1.05/40.5	0.63
Stabilized ^b	1.02 \pm 0.23	0.32/8.15	
Parity at baseline, age, cycle year			
Unstabilized	1.84 \pm 1.10	1.05/23.3	0.62
Stabilized ^b	1.02 \pm 0.22	0.32/6.00	
Parity at baseline, age, gravidity			
Unstabilized	1.86 \pm 1.19	1.05/34.2	0.63
Stabilized ^b	1.03 \pm 0.25	0.33/9.36	
Parity at baseline, age, prior outcome loss			
Unstabilized	1.85 \pm 1.10	1.05/24.5	0.62
Stabilized ^b	1.02 \pm 0.22	0.32/6.69	
Parity at baseline, age, number of embryos transferred			
Unstabilized	1.86 \pm 1.16	1.05/31.5	0.63
Stabilized ^b	1.04 \pm 0.26	0.32/7.91	
Full model: parity at baseline, age, number of mature oocytes, prior canceled cycle, insurance, fresh vs. frozen cycles, gravidity, prior outcome loss, infertility diagnosis, cycle year, number of embryos transferred			
Unstabilized	1.83 \pm 2.96	1.00/322.9	0.68
Stabilized ^b	1.00 \pm 0.81	0.25/91.3	

^aC-statistic calculated from the pooled logistic denominator model.^bStabilized models include a numerator adjusting for parity at baseline.