

**Supplementary Table S1** Perinatal Outcomes for Singleton Pregnancies Resulting from Fresh Donor and Autologous Oocytes in Women <35 years of age with no prior ART, United States, 2010–2015.

	# of total Donor Oocyte Cycles = 1,023	# of total Autologous Oocyte Cycles = 49,503							
	Donor Oocyte Recipient				Autologous Oocyte Patient				
N=50,526	%	N	%	N	p-value	Risk Ratio (Unadjusted)	Adjusted Risk Ratio*	95% Confidence Interval (Unadjusted)	95% Confidence Interval (Adjusted)
<b>Preterm Birth</b>									
<37 weeks	16.03	147	11.1	4911	<0.0001	1.45	1.23-1.71	1.49	1.26-1.76
<b>Low Birth weight</b>									
<2500 g	12.12	109	8.89	3884	<0.0001	1.36	1.13-1.64	1.42	1.15-1.74
<b>Stillborn</b>									
0 Embryos Cryopreserved	**		**		**	**	**	**	**
>=1 Embryos Cryopreserved	0.72	6	0.53	178	0.4609	1.36	0.60-3.06	1.76	0.69-4.47
<b>Spontaneous Abortion</b>	8.11	83	8.7	4306	0.5107	0.93	0.77-1.14	0.95	0.76-1.18

\*Variables adjusted for include: race, infertility diagnosis, patient age, BMI, parity, prior spontaneous abortion, prior ART use, number of supernumerary cryopreserved embryos, embryo stage at transfer, number of embryos transferred.

\*\*Data suppressed, cell count <5

<sup>a</sup>Denominator for preterm birth and low birth weight calculations is live births among women <35 years of age using ART, 2010–2015

<sup>b</sup>Denominator for stillbirth calculations is pregnancies in women <35 years of age using ART, 2010–2015