

**Table S3.** Correlation of viral diversity with clinical characteristics and IVF outcomes

<b>Variable</b>	<b>r-value</b>	<b>p-value</b>
AFC <sup>a</sup>	0.007	0.97
AMH <sup>a</sup>	-0.29	0.15
Total Gonadotropins <sup>a</sup>	0.02	0.93
Peak Estradiol <sup>a</sup>	-0.23	0.25
Number Oocytes Retrieved <sup>a</sup>	-0.14	0.51
Number Mature Oocytes <sup>a</sup>	-0.16	0.44
Number Blastocysts <sup>a</sup>	-0.24	0.24
Implantation Rate <sup>a</sup>	-0.16	0.44

AFC, antral follicle count

AMH, antimullerian hormone

a, Spearman's correlation