

Supplementary Table 2. Correlation coefficients for mRNA expression among angiogenic factors and the density of blood vessel in CAR of ovine endometrium.

	<b>FLT1</b>	<b>KDR</b>	<b>PGF</b>	<b>NP1</b>	<b>NP2</b>	<b>ANGPT 1</b>	<b>ANGPT 2</b>	<b>Tie2</b>	<b>NOS3</b>	<b>GUCY1 B3</b>	<b>HIF1A</b>	<b>FGF2</b>	<b>FGFR2 IIIc</b>	<b>Blood vessel density</b>
<b>VEGF</b>	0.414 P<0.02*	0.739 P<0.001	0.671 P<0.001	NS**	0.703 P<0.0001	0.766 P<0.0001	NS	0.396 P<0.04	NS	NS	NS	0.402 P<0.03	0.660 P<0.001	0.443 P<0.03
<b>FLT1</b>	-	0.509 P<0.006	0.675 P<0.0001	0.478 P<0.01	NS	0.672 P<0.0001	0.344 P<0.07	0.644 P<0.0002	NS	NS	NS	0.371 P<0.05	0.504 P<0.006	0.528 P<0.007
<b>KDR</b>		-	0.447 P<0.003	0.515 P<0.005	0.574 P<0.001	0.657 P<0.0001	NS	0.455 P<0.02	NS	0.339 P<0.08	NS	0.588 P<0.001	0.659 P<0.0001	0.460 P<0.02
<b>PGF</b>			-	NS	0.695 P<0.0001	0.880 P<0.0001	NS	0.467 P<0.01	NS	NS	NS	NS	0.774 P<0.0001	0.613 P<0.001
<b>NP1</b>				-	NS	NS	0.405 P<0.04	NS	NS	NS	NS	0.471 P<0.01	NS	NS
<b>NP2</b>					-	0.710 P<0.0001	NS	0.373 P<0.05	NS	NS	NS	NS	0.8470 P<0.0001	0.431 P<0.03
<b>ANGPT 1</b>						-	NS	NS	NS	NS	NS	0.339 P<0.08	0.741 P<0.001	0.482 P<0.01
<b>ANGPT 2</b>							-	NS	NS	NS	0.496 P<0.008	0.436 P<0.02	NS	NS
<b>Tie2</b>								-	NS	NS	NS	NS	0.362 P<0.06	0.358 P<0.08
<b>NOS3</b>									-	NS	0.378 P<0.05	NS	NS	Ns
<b>GUCY1 B3</b>										-	0.448 P<0.05	NS	NS	NS
<b>HIF1A</b>											-	NS	NS	NS
<b>FGF2</b>												-	NS	NS
<b>FGFR2 IIIc</b>													-	0.574 P<0.003

\*P values are provided for all correlation coefficients that were statistically significant (P<0.0001-0.05) or tended (P≤0.05-0.1) to be statistically significant.

\*\*NS, not statistically significant correlations (P>0.1).