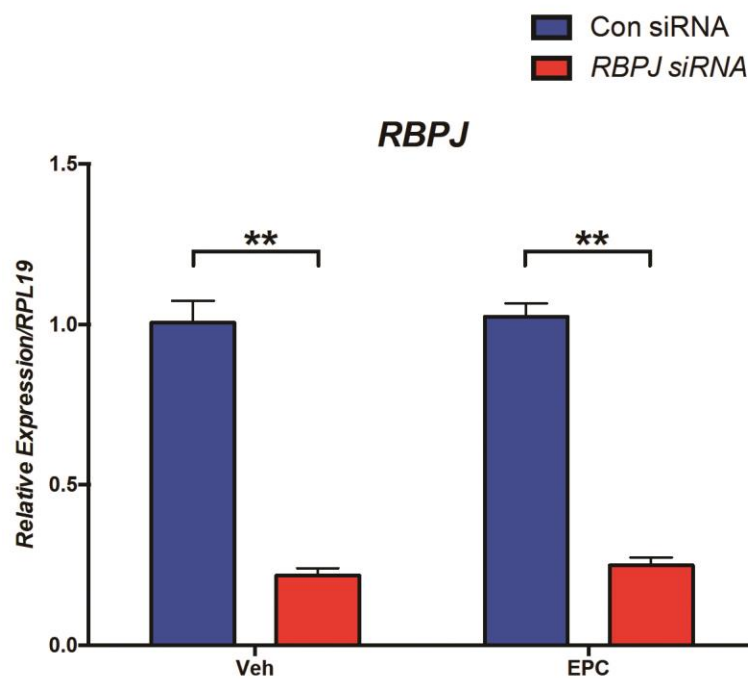


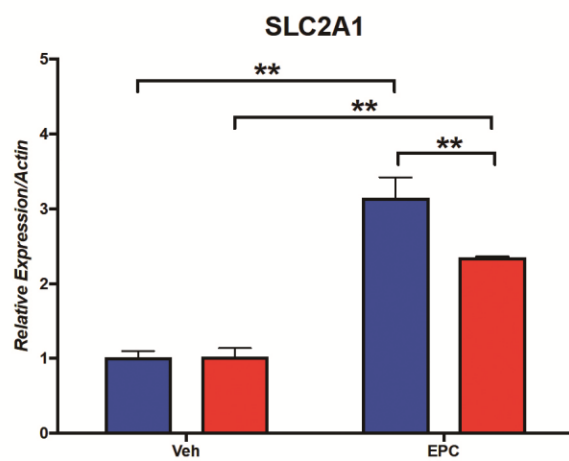
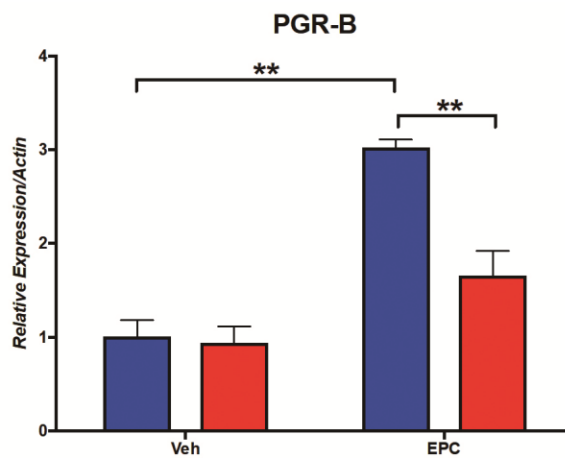
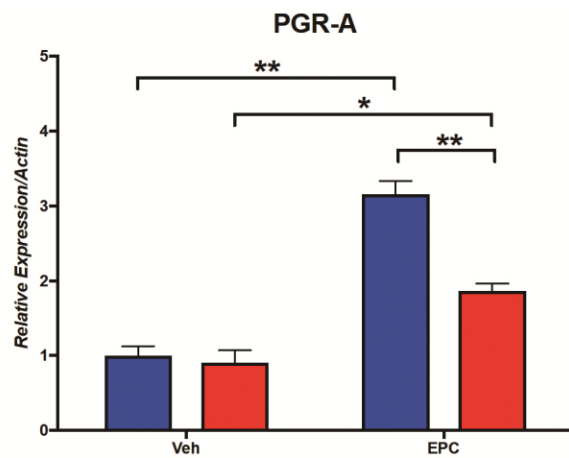
Gene Symbol	Application	Accession ID	Species	Forward	Reverse
<i>Rpl19</i>	Taqman	NM_001159483	Mouse	Mm01606037_g1	
<i>Rbpj</i>	Taqman	NM_001080927	Mouse	Mm01217627_g1	
<i>Bmp2</i>	SYBR Green	NM_007553	Mouse	CGCAGCTTCCATCACGAA	GCTTCCTGTATCTGTTCCCG
<i>Wnt4</i>	SYBR Green	NM_009523	Mouse	AGTGCCAATACCAGTTCCG	CACACTTCTCCAGTTCTCCAC
<i>Pgr</i>	SYBR Green	NM_008829	Mouse	TGAGCCTGATGGTGTTTGG	ACAGCGAGTAGAATGACAGC
<i>Hoxa10</i>	SYBR Green	NM_008263	Mouse	GAAAACAGTAAAGCTTCGCCG	GAAACTCCTTCTCCAGCTCC
<i>Areg</i>	SYBR Green	NM_009704	Mouse	AGATACATCGAGAACCCTGGAGG	AGAGACAAAGATAGTGACAGCTAC
<i>Ptgs2</i>	SYBR Green	NM_011198	Mouse	CCAGCACTTCACCCATCAG	GTCCAGAGTTTCACCATAAATGFG
<i>Cdk6</i>	SYBR Green	NM_009873	Mouse	GTTT CAGACGTGGATCAACTAGG	TGTCACAAACTTCTCGATGGG
<i>Slc2a1</i>	SYBR Green	NM_011400	Mouse	TGTATCCTGTTGCCCTTCTG	GACCCTCTTCTTTCATCTCCTG
<i>Slc2a3</i>	SYBR Green	NM_011401	Mouse	CGCTTCTCATCTCCATTGTCC	TGAAGATAGTATTGACCACGCC
<i>RPL17</i>	SYBR Green	NM_000985	Human	ACGAAAAGCCACGAAGTATCTG	GACCTTGTGTCCAGCCCCAT
<i>RBPJ</i>	SYBR Green	NM_203284.2	Human	CCGAGAAGGTTGGAGATGGG	GTTTGATTGTTAGGGGGCA
<i>PRL</i>	SYBR Green	NM_001163558	Human	ACCCTGTCTGGTCGGGACTT	TGTTGTGGATGATTCGGCAC
<i>IGFBP1</i>	SYBR Green	NM_000596	Human	CCTGCCAAACTGCAACAAGA	TCCCATTCCAAGGGTAGACG
<i>PGR</i>	SYBR Green	NM_000926	Human	TGTATTTGTGCGTGTGGTG	TACAGCCCATTCCCAGGAAG
<i>SLC2A1</i>	SYBR Green	NM_006516	Human	TCATCGTGGCTGAACTCTTC	GATGAAGACGTAGGGACCAC
<i>SLC16A1</i>	SYBR Green	NM_003051	Human	AGGTCCAGTTGGATACACCCC	GCAT AAGAGAAGCCGATGAAAT

Supplementary Table S2. Primers used in this study.

Patient ID	Cell Line ID	Passage	Age	Delivery*
H1232	<i>HUF87</i>	p5	25	SVD, Term (41)
H1245	<i>HUF90</i>	p5	38	C/S, Term (39)
H1246	<i>HUF91</i>	p5	37	C/S, Term (39)
H1250	<i>HUF92</i>	p6	31	C/S, Term (39)
H1260	<i>HUF94</i>	p5	27	SVD, Term (40)

Supplementary Table S1. Patient demographic information for samples used in this study. Delivery information designated as “Delivery Type, Term (gestational age at delivery in weeks)”. SVD = spontaneous vaginal delivery; C/S = cesarean section delivery.





Con siRNA
RBPJ siRNA