

Supplementary Table 1. Genes and primers for the polymerase chain reaction.

No	Gene (Human)	Sequence 5'→3'	General gene function of the encoded protein
1	<i>LRP10</i>	(F) CAGACTGTCACCATCAGGTTC (R) GAGAGGGGAGCGTAGGGTTA	Housekeeping gene
2	<i>NR3C1</i>	(F) TGCCTGGTGTGCTCTGATGA (R) CACATAGGTAATTGTGCTGTCCTT	Glucocorticoid receptor
3	<i>NR3C2</i>	(F) GGGCAAAGGTACTIONTCCAGGATT (R) GTGCATCCCCCTGGCATAGTT	Mineralocorticoid receptor
4	<i>FKBP5</i>	(F) TGGAAAGAAGTTTGATTCCAGTCAT (R) CATGGTAGCCACCCCAATGT	Glucocorticoid related
5	<i>PER1</i>	(F) CACTCCTGCGACCAGGTA (R) TAGGGGGCCACTCATGTCT	
6	<i>GILZ1</i>	(F) CCAGCGTGGTGGCCATAGA (R) CACGCTCTAGCTGGGAGTTC	
7	<i>SGK1</i>	(F) ACTCCTATGCATGCAAACACCC (R) AGAAGGACTTGGTGGAGGAGAA	
1	<i>CDH5</i>	proprietary by Qiagen	Endothelial cell marker
1	<i>vWF</i>	(F) GTGCCTGCAACTGTGTCAAC (R) CAGGGTAGATGGTGCTTCGG	Endothelial cell marker
1	<i>CD31</i>	proprietary by Qiagen	Endothelial cell marker
1	<i>CD34</i>	(F) GCGCTTTGCTTGCTGAGTTTGC (R) GCCTCATTGCCATGTTGAGACAC	Endothelial cell marker
2	<i>PLVAP</i>	(F) CAACCTGGGTTACAACCTCTAC (R) CTCCTTCTCCACCTTCTGTTTC	Endothelial cell marker
3	<i>VIM</i>	proprietary by Qiagen	Endothelial cell marker