

Supplementary Table 6. Significant DEGs between SRNS and SSNS

Gene symbol	Entrez IDs	Description	Log fold change	Pathway
<i>FMC1</i>	154791	FMC1 (formation of mitochondrial complex V assembly factor 1 homolog) is a protein coding gene	1.35	Mitochondrial organisation
<i>RPS12</i>	6206	40S ribosomal protein 12S	1.14	Translation
<i>XLOC_12_007656</i>		Long intergenic noncoding RNA	1.21	-
<i>A_24_P341731</i>		Reporter identifier	1.06	-
<i>GDF6</i>	392255	Growth differentiation factor 6	-1.3	TGF-β signalling pathway
<i>LOC100507567</i>		RAB11B antisense RNA 1	1.03	-
<i>NPM3</i>	10360	Nucleophosmin/nucleoplasmmin 3	-1.55	Systemic lupus erythematosus
<i>A_33_P3316379</i>		Glycoprotein A33	1.22	Cell-cell junctions
<i>C9orf69</i>	90120	Transmembrane protein 250	-1.16	-
<i>LTBR</i>	4055	Lymphotoxin beta receptor	1.11	NF-κB signaling pathway
<i>TAGLN2</i>	8407	Transgelin 2	1.03	Fc gamma R-mediated phagocytosis
<i>COPS7A</i>	50813	COP9 signalosome subunit 7A	1	DNA damage recognition in GG-NER
<i>GBA</i>	2629	Glucosylceramidase beta	1.1	Sphingolipid metabolism
<i>EML2</i>	24139	EML2 (echinoderm microtubule associated protein like 2) is a protein coding gene	1.33	Pathogenic <i>Escherichia coli</i> infection
<i>GHRLOS</i>	100126793	Ghrelin opposite strand/antisense RNA	1.13	-
<i>NCAPG2</i>	54892	Non-SMC condensin II complex subunit G2	1.14	Cell cycle
<i>SKIV2L</i>	6499	Ski2 like RNA helicase	1	RNA degradation
<i>SPNS1</i>	83985	Sphingolipid transporter 1 (putative)	1.28	-
<i>STK19</i>	8859	Serine/threonine kinase 19	1.95	<i>Staphylococcus aureus</i> infection
<i>ZBTB17</i>	7709	Zinc finger and BTB domain containing	1.01	TGF-beta signaling pathway
<i>BAP1</i>	8314	BRCA1 associated protein 1	1.04	Ribosome
<i>ZNF768</i>	79724	Zinc finger protein 768	1.03	-
<i>ANXA6</i>	309	Annexin A6	-1.1	Signaling by Interleukins
<i>COASY</i>	80347	Coenzyme A synthase	1.11	Metabolic pathways
<i>XLOC_000379</i>		Unknown	-1.04	-
<i>CCNA1</i>	8900	Cyclin A1	-1.18	Cell cycle
<i>CD518305</i>		Unknown	-1.14	-
<i>XLOC_001784</i>		Unknown	-1.02	-
<i>NPTX1</i>	4884	Neuronal pentraxin 1	-1.01	-
<i>DKFZp451A211</i>		Collagen alpha-1(II) chain-like	-1.09	-
<i>PCDHGA9</i>	56107	Protocadherin gamma subfamily A, 9	-1.98	-
<i>XLOC_010843</i>		Transcription box family protein	-1.92	-

DEG, differentially expressed gene; SRNS, steroid-resistant nephrotic syndrome; SSNS, steroid-susceptible nephrotic syndrome; TGF, transforming growth factor; NF-κB, nuclear factor kappa B; GG-NER, global genome NER.