

**Risk factors for post-transplant recurrence of focal segmental
glomerulosclerosis analyzed in genetic-testing-negative patients
–Supplementary material**

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Supplementary Table 1. List of 53 genes which represent monogenic causes of human focal segmental glomerulosclerosis and/or steroid-resistant nephrotic syndrome

<i>ACTN4</i>	<i>COQ2</i>	<i>KANK2</i>	<i>NPHS2</i>	<i>SCARB2</i>
<i>ADCK4</i>	<i>COQ6</i>	<i>KANK4</i>	<i>NUP107</i>	<i>SGPL1</i>
<i>ALG1</i>	<i>CRB2</i>	<i>LAGE3</i>	<i>NUP205</i>	<i>SMARCAL1</i>
<i>ANLN</i>	<i>CUBN</i>	<i>LAMB2</i>	<i>NUP93</i>	<i>TP53RK</i>
<i>ARHGAP24</i>	<i>DGKE</i>	<i>LCAT</i>	<i>NUP85</i>	<i>TPRKB</i>
<i>ARHGDIA</i>	<i>EMP2</i>	<i>LMNA</i>	<i>NUP133</i>	<i>TRPC6</i>
<i>APOL1</i>	<i>FAT1</i>	<i>LMX1B</i>	<i>NXF5</i>	<i>WDR73</i>
<i>CD2AP</i>	<i>INF2</i>	<i>MAGI2</i>	<i>OSGEP</i>	<i>WT1</i>
<i>COL4A3</i>	<i>ITGA3</i>	<i>MYH9</i>	<i>PDSS2</i>	<i>XPO5</i>
<i>COL4A4</i>	<i>ITGB4</i>	<i>MYO1E</i>	<i>PLCE1</i>	
<i>COL4A5</i>	<i>KANK1</i>	<i>NPHS1</i>	<i>PTPRO</i>	

Supplementary Table 2. List of 60 podocyte-related genes included in targeted sequencing analysis

<i>ACTN4</i>	<i>COQ2</i>	<i>ITGB4</i>	<i>MYH9</i>	<i>SCARB2</i>
<i>ADCK4</i>	<i>COQ6</i>	<i>ITSN1</i>	<i>MYO1E</i>	<i>SGPL1</i>
<i>ANKFY1</i>	<i>CRB2</i>	<i>ITSN2</i>	<i>NPHS1</i>	<i>SMARCAL1</i>
<i>ANLN</i>	<i>CUBN</i>	<i>KANK1</i>	<i>NPHS2</i>	<i>TNS2</i>
<i>ARHGAP24</i>	<i>DGKE</i>	<i>KANK2</i>	<i>NUP107</i>	<i>TP53RK</i>
<i>ARHGDIA</i>	<i>DLC1</i>	<i>KANK4</i>	<i>NUP205</i>	<i>TPRKB</i>
<i>AVIL</i>	<i>EMP2</i>	<i>LAGE3</i>	<i>NUP93</i>	<i>TRPC6</i>
<i>CD2AP</i>	<i>FAT1</i>	<i>LAMA5</i>	<i>OSGEP</i>	<i>TTC21B</i>
<i>CDK20</i>	<i>GAPVD1</i>	<i>LAMB2</i>	<i>PAX2</i>	<i>WDR4</i>
<i>COL4A3</i>	<i>PTPRO</i>	<i>LMNA</i>	<i>PDSS2</i>	<i>WDR73</i>
<i>COL4A4</i>	<i>INF2</i>	<i>LMX1B</i>	<i>PLCE1</i>	<i>WT1</i>
<i>COL4A5</i>	<i>ITGA3</i>	<i>MAGI2</i>	<i>PTPRO</i>	<i>XPO5</i>
