

## SUPPLEMENTARY TABLES

Please browse Full Text version to see the data of Supplementary Tables 1 and 4:

**Supplementary Table 1. Dysregulated pseudogenes in clear cell renal cell carcinoma (ccRCC) from dreamBase database.**

**Supplementary Table 2. Dysregulated pseudogenes in clear cell renal cell carcinoma (ccRCC) identified by GEPIA database.**

Upregulated pseudogenes	Downregulated pseudogenes
RP5-1120P11.4	RP11-480I12.5
AC007326.9	NUDT4P2
RP4-631H13.6	ZNF300P1
APOC1P1	RP11-255H23.2
RP11-155G14.5	AF186192.5
DGCR5	TUBBP5
FER1L4	RP11-231P20.2
RP11-255M6.1	FOLH1B
HSPA7	COX7A2P1
KRT223P	PPP1R36
FCGR2C	TPTEP1
PTP4A2P2	MST1L
HLA-J	AP000344.4
HLA-DPB2	LINC00982
OR2I1P	SLC2A3P1
LILRA6	RP11-12A20.10
CYP21A1P	
RP11-693N9.2	
DUXAP8	
SDHAP3	
NCF1B	
NCF1C	
OR7E47P	
DUXAP9	
AC093616.4	
RP11-75L1.2	
RP11-64B16.2	
GGTA1P	
NBPF8	
NAPSB	

**Supplementary Table 3. The prognostic values of dysregulated pseudogenes in kidney clear cell carcinoma determined by GEPIA database.**

Upregulated pseudogene	OS <sup>a</sup>	RFS <sup>b</sup>	Downregulated pseudogene	OS	RFS
RP5-1120P11.4	No	Good	RP11-480I12.5	Good	No
<b>AC007326.9</b>	<b>Poor</b>	<b>Poor</b>	<b>NUDT4P2</b>	<b>Good</b>	<b>Good</b>
RP4-631H13.6	No	No	ZNF300P1	No	No
APOC1P1	Poor	No	<b>RP11-255H23.2</b>	<b>Good</b>	<b>Good</b>
RP11-155G14.5	No	No	<b>AF186192.5</b>	<b>Good</b>	<b>Good</b>
DGCR5	No	No	TUBBP5	No	Good
FER1L4	Poor	No	RP11-231P20.2	Good	No
RP11-255M6.1	No	No	FOLH1B	Good	No
HSPA7	Poor	No	COX7A2P1	No	No
KRT223P	No	Poor	PPP1R36	No	No
FCGR2C	No	No	TPTEP1	No	No
PTP4A2P2	Good	Good	MST1L	No	Good
HLA-J	No	No	AP000344.4	No	No
HLA-DPB2	No	No	LINC00982	No	Good
OR211P	No	No	<b>SLC2A3P1</b>	<b>Good</b>	<b>Good</b>
LILRA6	No	No	RP11-12A20.10	No	No
CYP21A1P	Poor	No			
RP11-693N9.2	No	No			
<b>DUXAP8</b>	<b>Poor</b>	<b>Poor</b>			
SDHAP3	No	No			
NCF1B	No	No			
NCF1C	No	No			
OR7E47P	Good	Good			
<b>DUXAP9</b>	<b>Poor</b>	<b>Poor</b>			
AC093616.4	No	No			
RP11-75L1.2	Poor	No			
RP11-64B16.2	No	No			
GGTA1P	No	No			
NBPF8	Poor	No			
NAPSB	No	No			

<sup>a</sup>OS, overall survival;

<sup>b</sup>RFS, disease free survival.

**Supplementary Table 4. Potential target genes of has-miR-29c-3p predicted by miRNet database.**