

Table S1. Monogenic disorders identified at the renal genetics clinic

<b>Gene(s)</b>	<b>OMIM#</b>	<b>Number of patients</b>
PKD1	601313	22
ALPL	171760	10
COL4A5	303630	9
COL4A4	120131	10
COL4A3	120070	8
CASR	601199	4
SLC12A3	600968	3
GLA	300644	3
CFHR1	134371	2
PKD2	173910	3
CLCNKB	602023	2
TSC2	191092	2
CFHR1 and CFHR3	134371, 605336	2
CYP24A1	126065	2
SLC34A1	182309	1
BCHE	177400	1
PCNT	170285	1
ACTN4	604638	1
C3	120700	1
LCAT	606967	1
Apo-A1	107680	1
LMX1B	602575	1
NR4A2	601828	1
EYA1	601653	1
PBX1	176310	1
BCOR	300485	1
PHEX	300550	1
COL3A1	120180	1
PKHD1	606702	1
SCN1A	182389	1
TSEN54	608755	1
SCL22A5	603377	1
22q11.2 deletion	611867	1
CD46	120920	1
INF2	610982	2
SLC5A2	182381	1
KMT2D	602113	1
UMOD	191845	1
HNF1B	189907	2
PAX2	167409	2
NSD1	606681	1
MT-TL1	604052	1
<b>Grand Total</b>		<b>115</b>