

Supplemental Table. Clinical characteristics of included and excluded cases

	Included	Excluded	
Number	333	119	
CAKUT diagnosis			<0.001 ^a
Multicystic dysplastic kidney (%)	81/333 (24)	79/119 (66)	
Unilateral kidney agenesis (%)	47/333 (14)	23/119 (19)	
Kidney hypoplasia (%)	130/333 (39)	9/119 (8)	
Posterior urethral valve (%)	75/333 (22)	8/119 (7)	
Median gestational age in weeks	36.0 (2.4)	36.0 (0)	<0.001 ^b
Median birth weight in kg	3.20 (0.91)	3.40 (0.88)	0.046 ^b
Genetic syndrome (%)	51/333 (15)	18/119 (15)	0.96 ^a
Non-kidney anomalies (%)	90/333 (27)	15/119 (13)	0.001 ^a
Mean first eGFR (ml/min/1.73 m ²)	79 ± 44	103 ± 40	<0.001 ^c
Mean KL:BL	8.2 ± 2.1	9.6 ± 1.7	<0.001 ^c
aCAKUT (%)	135/333 (41)	33/119 (28)	0.01 ^a

^aProportion and percentage in parentheses with differences analyzed by Pearson's Chi-square test, ^bmedian with interquartile range in parentheses with differences analyzed by Mann-Whitney U test, ^cmean ± standard deviation with differences analyzed by Student's t-test. CAKUT= congenital anomaly of the kidney and urinary tract, eGFR = estimated glomerular filtration rate in ml/min/1.73 m², KL:BL = average kidney length:body length*100, aCAKUT = kidney or urinary tract malformation in addition to primary diagnosis.