

Supplementary Table S2. Classification of 733 cases of kidney biopsy according to pathologic diagnostic entities of tubulointerstitial disease.

Tubulointerstitial disease entity	Total case number	Pathologic diagnosis (number of cases, %)
Tubulointerstitial inflammation	223	Tubulointerstitial nephritis (206, 92.4), IgG4 related kidney disease (9, 4.0), Chinese herb nephropathy (3, 1.3), Osmotic tubulopathy (2, 0.9), Sarcoidosis (1, 0.4), Phosphate nephropathy (1, 0.4), Calcineurin inhibitor toxicity (1, 0.4)
Acute tubular necrosis	208	Acute tubular necrosis (208)
Infection associated tubulointerstitial disease	147	Pyelonephritis (145, 98.6), Tuberculosis (1, 0.7), Sepsis-induced acute kidney disease (1, 0.7)
IF/TA & Other	119	IF/TA (55, 46.2), Interstitial edema & inflammation (39, 32.8), Nephrocalcinosis (8, 6.7), Uric acid nephropathy (5, 4.2), Oxalate nephropathy (3, 2.5), Hypokalemic nephropathy (3, 2.5), Nephrolithiasis (2, 1.7), Acute and chronic tubular injury (2, 1.7), Obstructive nephropathy (1, 0.8), Hydronephrosis (1, 0.8)
Monoclonal Ig deposition disease	34	Cast nephropathy (27, 79.4), Monoclonal Ig proximal tubulopathy (7, 20.6)
Genetic disease	2	Bartter's syndrome (1, 50.0), Karyomegalic interstitial nephritis (1, 50.0)

IF/TA, Interstitial fibrosis/ tubular atrophy.