

Supplementary Table 4. Comparison of pathological features of ATIN patients with DM, AON patients with DM, and AON patients with DN

Feature	ATIN with DM (n = 5)	AON with DM (n = 4)	AON with DN (n = 6)	p-value
Cortical inflammation				0.94
1	1 (20.0)	1 (25.0)	2 (33.3)	
2	2 (40.0)	1 (25.0)	1 (16.7)	
3	2 (40.0)	2 (50.0)	3 (50.0)	
Medullary inflammation				0.87
0	3 (60.0)	2 (50.0)	4 (66.7)	
1	2 (40.0)	2 (50.0)	2 (33.3)	
Interstitial edema				0.37
0	0 (0)	1 (25.0)	2 (33.3)	
1	5 (100)	3 (75.0)	4 (66.7)	
Interstitial fibrosis				0.56
0	0 (0)	0 (0.0)	0 (0)	
1	4 (80.0)	1 (25.0)	3 (50.0)	
2	0 (0)	1 (25.0)	1 (16.7)	
3	1 (20.0)	2 (50.0)	2 (33.3)	
Acute tubular injury				0.44
1	0 (0)	0 (0)	0 (0)	
2	1 (20.0)	0 (0)	2 (33.3)	
3	4 (80.0)	4 (100)	4 (66.7)	
Tubulitis				0.94
0	3 (60.0)	2 (50.0)	3 (50.0)	
1	2 (40.0)	2 (50.0)	3 (50.0)	
2	0 (0)	0 (0)	0 (0)	
Tubular atrophy				0.11
1	0 (0)	3 (75.0)	2 (33.3)	
2	4 (80.0)	0 (0)	2 (33.3)	
3	1 (20.0)	1 (25.0)	2 (33.3)	
Tubular basement membrane destruction				0.04
0	5 (100)	1 (25.0)	2 (33.3)	
1	0 (0)	3 (75.0)	4 (66.7)	
Inflammatory cell response				0.003
0	5 (100)	1 (25.0)	0 (0)	
1	0 (0)	3 (75.0)	6 (100)	

Data are expressed as number (%).

AON, acute oxalate nephropathy; ATIN, acute tubulointerstitial nephritis; DM, diabetes mellitus; DN, diabetes nephropathy.