

Table S1. Histopathological and serological characteristics of GFD and ACD cases manifesting different TCR GR patterns

	Clonal n=11	Polyclonal n=130	PCP n=31	P-value
<i>GFD cases only</i>				
Histology				0.48 (0.91*, 0.22**)
VA	3/11 (27%)	40/130 (30%)	8/31 (26%)	
↑IELs without VA (Marsh I/II)	5/11 (46%)	36/130 (28%)	13/31 (42%)	
Normal	3/11 (27%)	54/130 (42%)	10/31 (32%)	
Positive serology	3/9 (33%)	48/111 (43%)	13/30 (43%)	0.91
On GFD >12 months	10/11 (91%)	102/114 (89%)	26/28 (93%)	0.90
<i>GFD and ACD cases combined</i>	n=11	n=137	n=32	
Histology				0.094 (0.88*, 0.29**)
VA	3/11 (27%)	45/137 (33%)	9/32 (28%)	
↑IELs without VA	5/11 (46%)	38/137 (28%)	13/32 (41%)	
Normal	3/11 (27%)	54/137 (39%)	10/32 (31%)	

* comparison of cases with and without VA (normal and ↑IEL without VA [Marsh I/II] combined).

** comparison of normal cases with those showing ↑IELs without VA [Marsh I/II].