	$TNF-\alpha$ -850 C/T(%)	
	TX(TT+CT)	CC
HLA-B27 negative case	5 (62.5)	3 (37.5)
HLA-B27 positive case	34 (47.9)	37 (52.1)
χ^2	0.61	
Р	0.43	
OR	1.81	
95% CI	0.40-19.95	

Supplementary Table 1: Comparing between cases with *TNF-* α *-850* mutant rate and OR in HLA-B27 negative and HLA-B27 positive groups