

**Fig. 1. circulating CD8+ T cells (mean ± SD)**

CD8+/CD3+ (%)	
HN ( 14 )	29.99±8.49
SCOPD ( 24 )	30.36±10.25
AECOPD ( 14 )	39.51±8.55

**Fig. 2. Tc1, Tc2 and Tc17 (mean ± SD)**

	Tc1 (%)	Tc2 (%)	Tc17 (%)
HN ( 14 )	17.56±13.90	2.12±1.22	0.33±0.12
SCOPD ( 24 )	37.10±21.26	0.76±0.69	0.38±0.38
AECOPD ( 14 )	53.11±18.03	2.68±1.96	1.13±0.83

**Fig. 3. CD8+ Tregs, Tc10 and CD8+α7+ T cells (mean ± SD)**

	CD8+Tregs (%)	Tc10 (%)	CD8+α7+ (%)
HN ( 14 )	0.76±0.48	1.06±0.34	1.03±0.91
SCOPD ( 24 )	2.05±1.93	0.45±0.54	0.85±0.83
AECOPD ( 14 )	2.56±2.17	0.42±0.21	0.59±0.38

