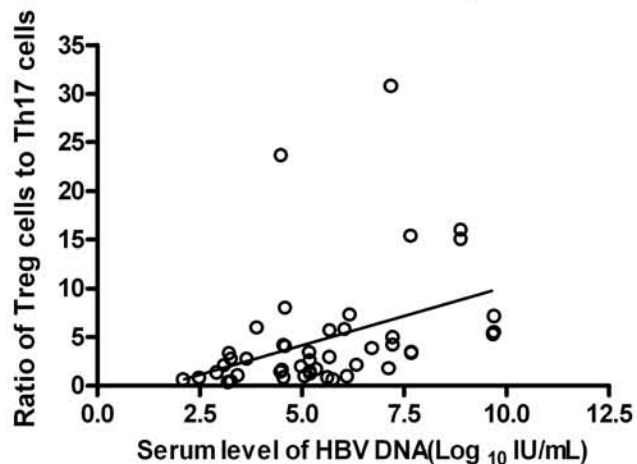
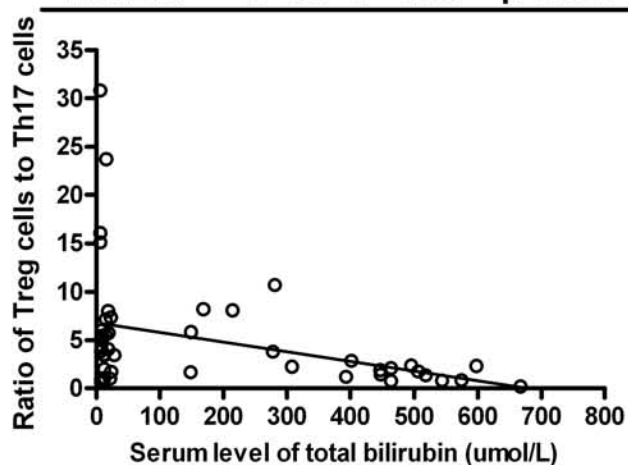


**A**

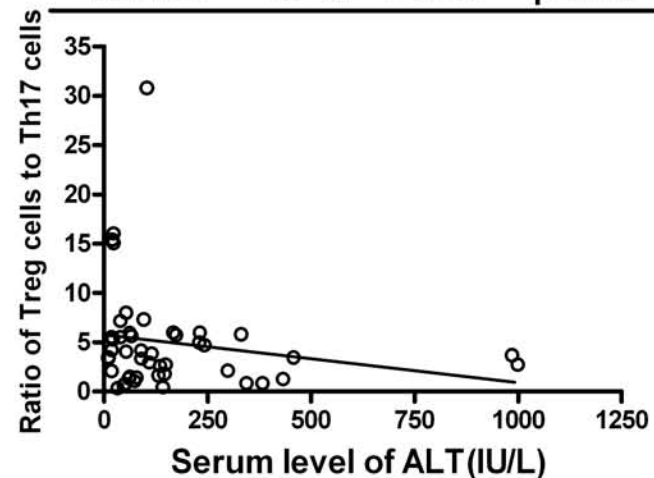
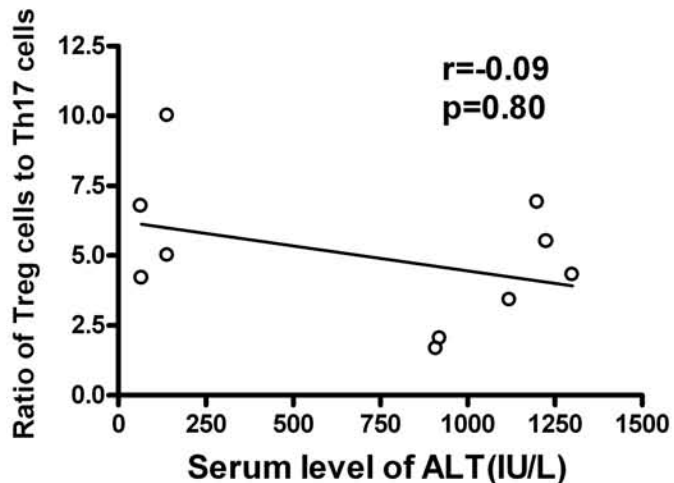
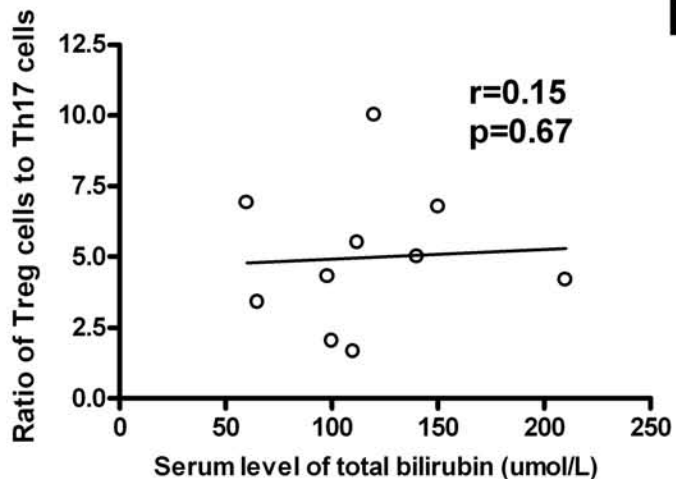
Total	n=48	r=0.55	p< 0.0001
HBV Carrier	n=12	r=0.25	p=0.42
CHB	n=18	r=-0.06	p=0.81
ACHBLF	n=18	r=0.17	p=0.48

**B**

Total	n=48	r=-0.41	p=0.004
HBV Carrier	n=12	r=-0.53	p=0.07
CHB	n=18	r=-0.09	p=0.70
ACHBLF	n=18	r=-0.69	p=0.001

**C**

Total	n=48	r=-0.25	p=0.15
HBV Carrier	n=12	r=-0.25	p=0.42
CHB	n=18	r=-0.81	p=0.30
ACHBLF	n=18	r=0.11	p=0.65

**D****E****F**