

**Table S5. Statistics of pSTAT2 densitometric values in SLE and healthy subjects.**

Group comparison	IFN $\beta$ 50 U/ml (hours)			
	0	0.5	1	4
Controls vs SLE	p<0.0001	NS	NS	p=0.0303
Controls vs Active SLE	p<0.0001	NS	NS	p=0.0339
Controls vs Inactive SLE	p<0.0001	NS	NS	NS
Active vs Inactive SLE	NS	NS	p=0.0184	NS

NS=not significant