

Table S6. Statistics of SOCS1 densitometric values in SLE and healthy controls

| Group Comparison | IFN β 50 U/ml (hours) | | | |
|--------------------------|-----------------------------|-----------------|-----------------|--------------------|
| | 0 | 1 | 4 | 6 |
| Controls vs SLE | p=0.0096 | p=0.0025 | p=0.0011 | p<0.0001 |
| Controls vs Active SLE | p=0.0007 | p=0.0002 | p=0.0058 | p<0.0001 |
| Controls vs Inactive SLE | NS | p=0.0423 | p=0.0144 | p=0.0008 |
| Active vs Inactive SLE | NS | NS | p=0.0479 | p=0.0451 |

NS=not significant