**Figure 5**

A) Controls

B) Flow cytometry analysis of CD19^+ B cells expressing receptors in SLE. The figure shows the percentage of CD19^+ B cells expressing receptors under different conditions: Controls, Inactive, and Active.

- **CD19^+ B cells expressing receptors (%)**
  - Controls: SLE, Inactive, Active

- **CD19^+CD27^+ B cells expressing receptors (%)**
  - Controls: SLE, Inactive, Active

- **CD19^+CD27^high B cells expressing receptors (%)**
  - Controls: SLE, Inactive, Active

### Controls

- **SLE**: 30.0%
- **Inactive**: 96.7%
- **Active**: 27.6%

### Inactive

- **SLE**: 10.2%
- **Inactive**: 1.6%
- **Active**: 22.2%

### Active

- **SLE**: 2.3%
- **Inactive**: 0.1%
- **Active**: 75.3%