Figure S1

SLE BM aspirate

A: Dead cells

B: Dyspoietic erythroid cells

C: Plasma cells

D: LE cells

SLE BM biopsy

E: BT

F: LE

G: BT

H: BT
**Figure S1. Abnormalities in human SLE BM aspirates.** BM aspirates from SLE patients were stained with Wright-Giemsa (A-D) and BM biopsies with H&E (E-H). **A,** Numerous apoptotic/necrotic cells (arrowheads). **B,** Erythroid dyspoiesis (arrows) with inset showing megakaryocytic cells engulfing nuclear material (red arrowhead). **C,** Increased plasma cells (PC, arrowheads). **D,** LE cells (red arrowheads and inset) and hemophagocytosis by a macrophage (green arrow). **E,** BM showing low cellularity. **F,** BM stromal damage with disorganization/degeneration. **G,** interstitial lymphoid aggregate. **H,** moderately increased reticulin fibers due to reactive stromal fibroblast activation. BT, bone trabeculae.