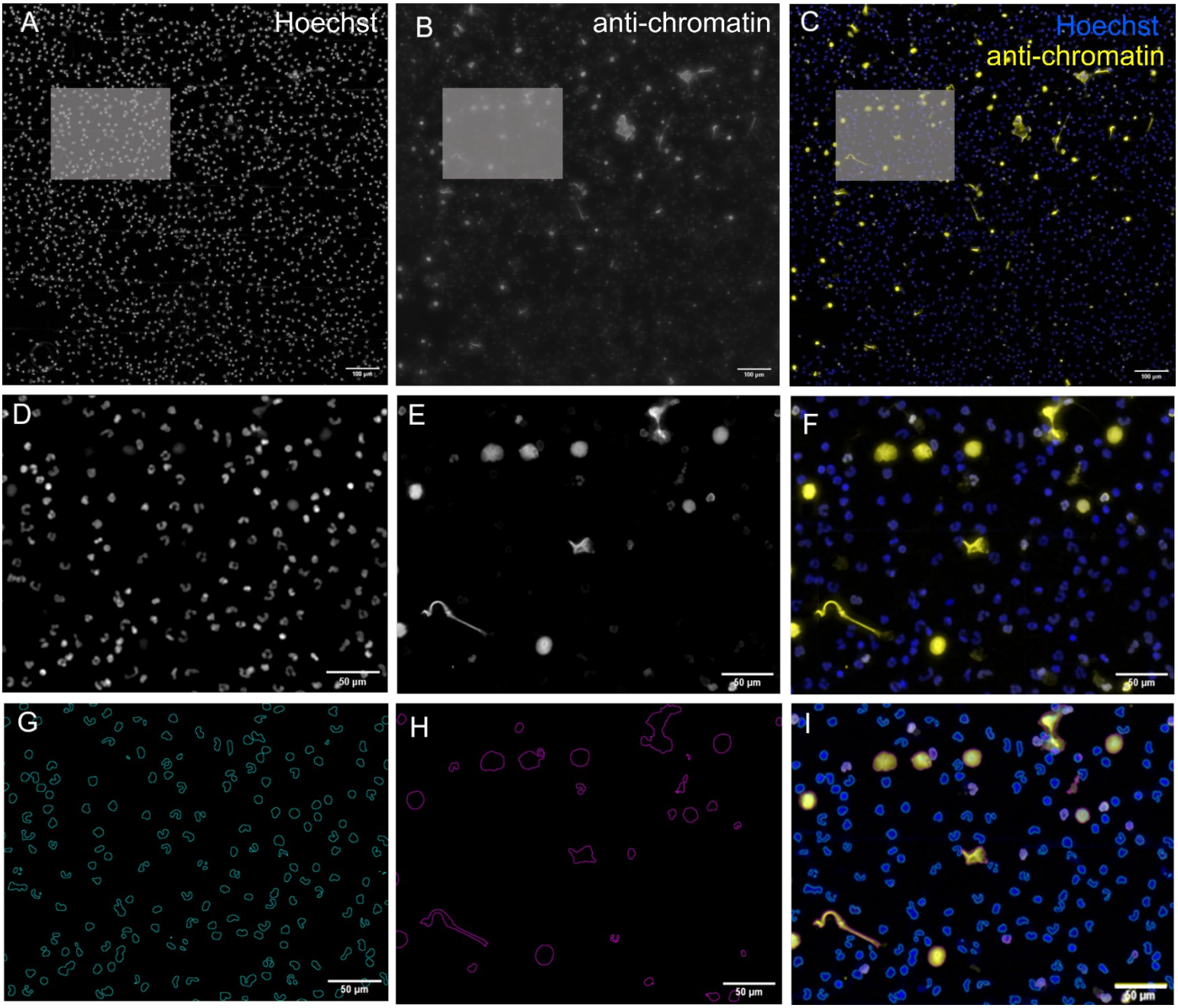

S3 Fig: Fluorescence imaging process overview to calculate neutrophil nuclei and neutrophil extracellular trap (chromatin) area. Scale bars: 100 µm (A-C) and 50 µm (D-I).

Isolated neutrophils were stimulated with *Mtb* and stained with Hoechst 33342 **(A and boxed area D)** and PL2-3 **(B and boxed area E)**. **C and the boxed area F** show the overlap (blue, DNA; yellow, chromatin). The segmentation of fluorescent signals used to calculate the neutrophil nuclei area **(G)** and neutrophil extracellular trap area **(H)** with the overlap shown in **(I)**. The scale bars represent 100 µm **(A-C)** and 50 µm **(D-I)**.