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Supplementary information

Fgr kinase is required for proinflammatory macrophage activation during diet-induced obesity

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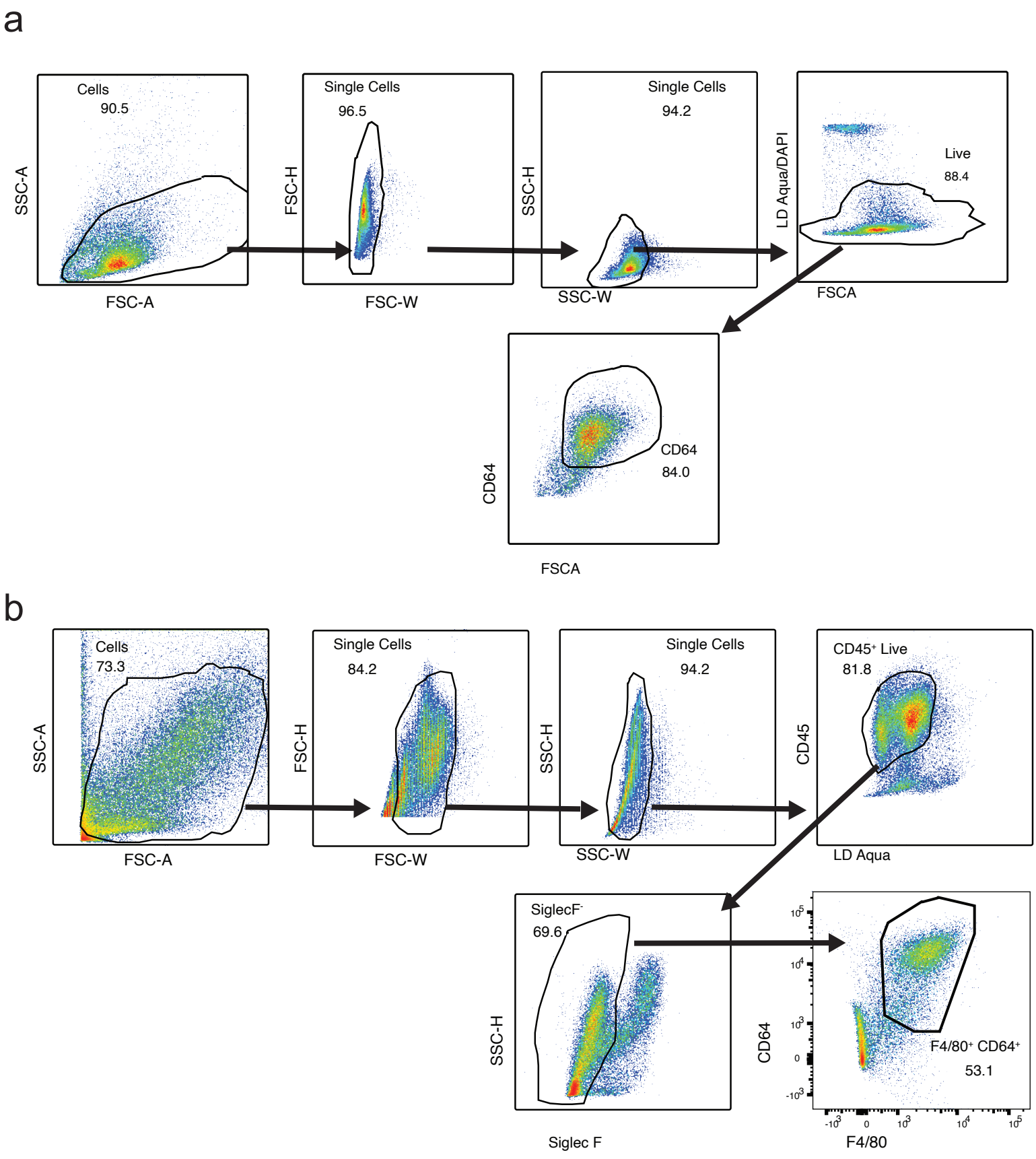

Supplementary figure 1.- Gating strategy to identify: (a) Bone-marrow derived macrophages (BMDM) and (b) WAT macrophages by flow cytometry. FSC vs SSC gating was used to identify cells in BMDM cultures, related to Fig. 1a-c, 2a-b (a) or adipose tissue, related to Fig. 6a-e and Extended Data Fig. 6 (b). Singlets were selected through FSC-H vs. FSC-W and SSC-H vs. SSC-W. Dead cells were excluded through DAPI or LIVE/DEAD Fixable Aqua Dead Cell Stain Kit, for 405 nm excitation. (a) BMDM are indenified as CD64+. (b) Hematopoietic cells were first selected by CD45 expression, then Macrophages were identified as Siglec F-, F4/80+ and CD64+. Boundaries among different populations were established based on beads, isotype controls for each fluorophore and/or Fluorescence Minus One (FMO) control.