1 Supplementary Materials

2 PET Imaging of Translocator Protein as a Marker of Malaria-Associated Lung 3 Inflammation

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Antibody	Clone	Fluorochrome
CD45	30-F11	APC-Cy7
CD11b	M1/70	BV 650
CD11c	N418	PE-Cy7
CD24	M1/69	Pacblue
CD64	X54-5/7.1	PE
MHC II	M5/114.15.2	Alexa Fluor 700
Ly6C	HK1.4	PerCP-Cy5.5
F4/80	BM8	Biotin

30 Supplementary Table 1: Antibodies used for Flow Cytometry



- 32 Supplementary Figure 1. Gating strategy used to analyse flow cytometry data of myeloid
- cells present in the lung tissue. Gating strategy for interstitial inflammatory macrophages and
- 34 MHC II+ alveolar macrophages indicated by top and bottom red boxes respectively.