

Supporting Information Figure 11. sA2MG enhances cathelicidin release by human neutrophils. Peripheral blood human neutrophils ( $3x10^7$ /ml) were incubated with cytochalasin B (5min,  $37^{\circ}$ C pH 7.45), then the cells were incubated for a further 30min with PBS, LPS ( $1\mu$ g/ml) or LPS ( $1\mu$ g/ml) and A2MG (10nM). Cells were then centrifuged, supernatants collected and cathelicidin levels in these supernatants were assessed by western bottling. Inset top is a representative blot. Results are mean  $\pm$  SEM. n=3 neutrophil preparations. (\*\*P<0.05 vs PBS neutrophils; #P<0.05 vs LPS neutrophils by One Way Anova.)