

## Supplementary material

# **Recombinant tissue plasminogen activator (r-TPA) induces *in-vitro* human neutrophil migration via low density lipoprotein receptor-related protein 1 (LRP-1)**

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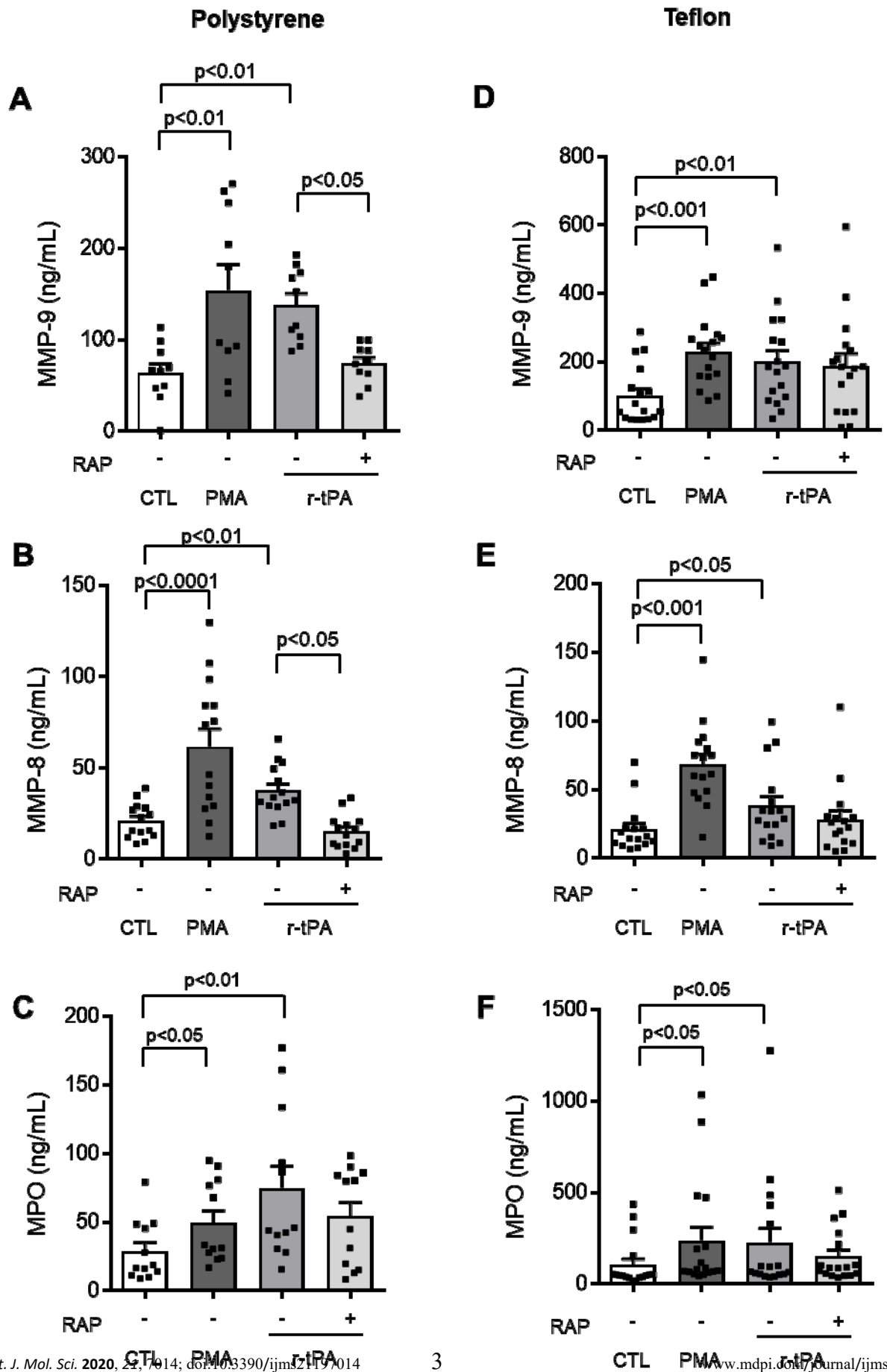
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**Running title:** r-TPA favours neutrophil migration

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# Supplementary figure 1



**Suppl. Figure 1: Pre-treatment with receptor-associated protein (RAP) reduces recombinant tissue plasminogen activator (r-tPA)-induced human neutrophil degranulation under adhesion conditions.** Cells under adherent (polysterene dishes, **A-C**) or suspension (Teflon™ dishes, **D-E**) were pre-treated for 1 hour with control medium (CTL) or 0.5  $\mu$ M RAP and then stimulated with 0.1 mg/mL r-tPA or 10 ng/mL phorbol myristate acetate (PMA) as positive control for 30 minutes. Degranulation products metalloproteinases (MMP)-9 (**A, D**), MMP-8 (**B, E**) and myeloperoxidase MPO (**C, F**) were quantified by ELISA in the cell supernatants. Data are expressed as mean  $\pm$  1SD, n=11-17.