**Supplementary Table 1 - Effects of Brefeldin A and Cycloheximide on the release of VEGF-A, CXCL8/IL-8, Ang1 and VEGF-$A_{165b}$ from hGV-activated PMNs**

| | VEGF-A ($pg/10^6$ cells) | CXCL8/IL-8 ($ng/10^6$ cells) | Ang1 ($pg/10^6$ cells) | VEGF-$A_{165b}$ ($pg/10^6$ cells) |
|---|---|---|---|---|
| Untreated | 21.5±5.5 | 0.1±0.04 | 43.1±12.8 | 0.0±0.0 |
| Brefeldin A | 18.4±3.8 | 0.1±0.04 | 33.2±9.2 | 0.0±0.0 |
| Cycloheximide | 18.0±9.6 | 0.08±0.04 | 39.0±15.0 | 0.0±0.0 |
| hGV | 76.35±15.4 | 0.39±0.07 | 166.2±41.8 | 53.9±8.9 |
| hGV +Brefeldin A | 40.8±17.6* | 0.24±0.08* | 89.4±9.5* | 28.2±2.9* |
| hGV + Cycloheximide | 73.7±31.4 | 0.31±0.05 | 178.9±44.0 | 55.7±6.9 |

PMNs were preincubated for 30 min at 37 °C with medium alone (Untreated) or Brefeldin A (10 μg/ml) or Cycloheximide (10 μg/ml) and then were stimulated with hGV (3 μg/ml). At the end of incubation the concentrations of VEGF-A, CXCL8/IL-8, Ang1 and VEGF-$A_{165b}$ were evaluated in the supernatants by ELISA.
Data are the mean ± SD of four experiments.
* $p < 0.05$ *vs.* hGV alone