

Additional file 1: Material

for

**Diabetes is accompanied by secretion of pro-atherosclerotic exosomes from vascular
smooth muscle cells by**

Heng Yu^a, Hunter F. Douglas^b, Donald Wathieu^b, Ryan A. Braun^b, Christine Edomwande^b,
Daniel J. Lightell, Jr.^b, Thaidan Pham^b, Natasha C. Klingenberg^b, Shelia Pugh Bishop^b, Damir B.
Khismatullin^a, and T. Cooper Woods^{b*}

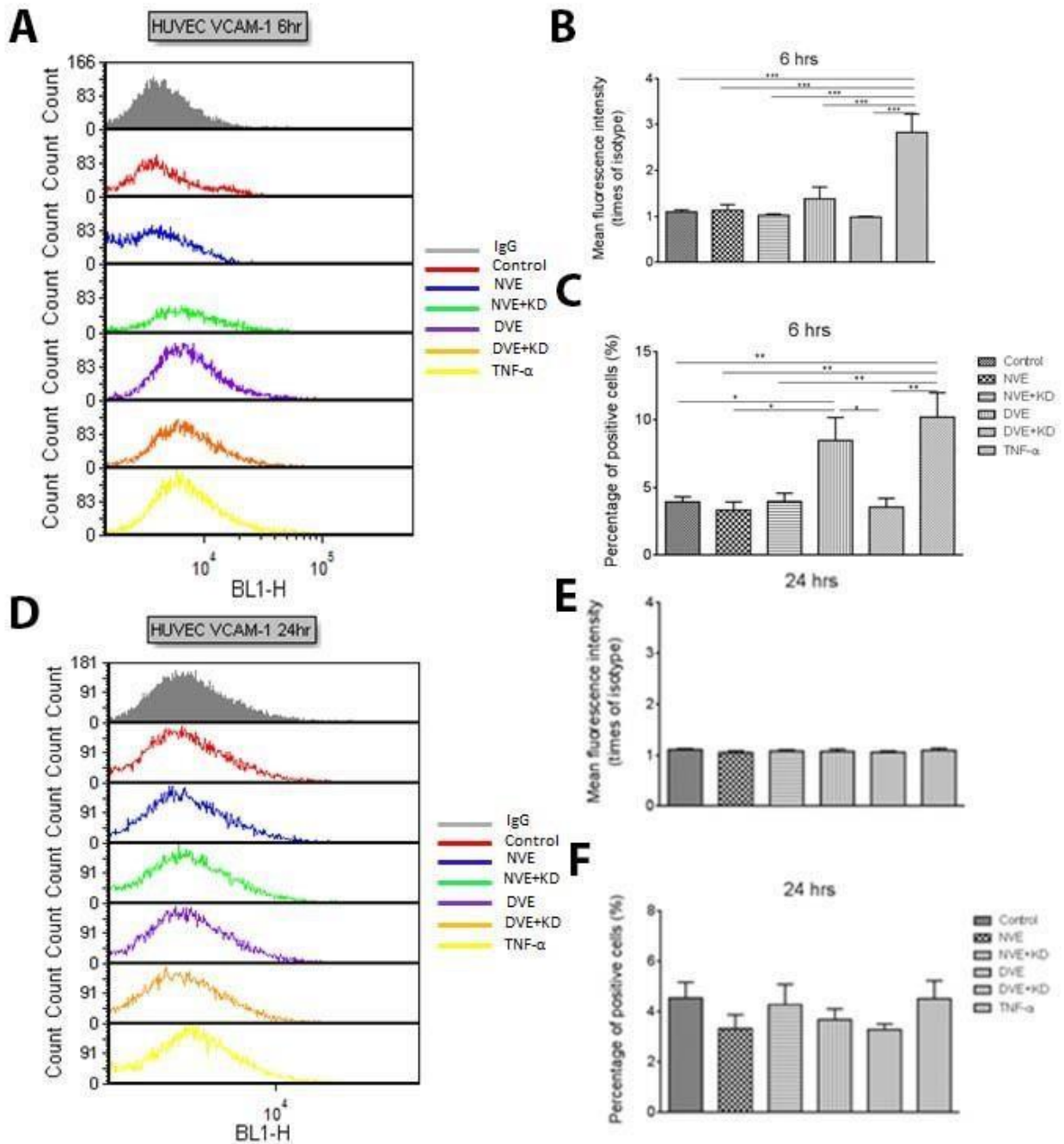


Figure S1 – Exposure of HUVECs to DVEs promotes increased surface expression of VCAM-1. *A*: Histograms of cell surface expression of VCAM-1 expression following 6 hours of treatment. *B*: Fluorescence intensity of VCAM-1 antibody relative to the isotype control (mean \pm SEM, n = 3). *C*: Percentage of HUVECs with positive expression of VCAM-1 (mean \pm SEM, n = 3). *D*: Histograms of cell surface expression of VCAM-1 expression following 24 hours of treatment. *E*: Fluorescence intensity of VCAM-1 antibody relative to the isotype control following 24 hours of treatment (mean \pm SEM, n = 3). *F*: Percentage of HUVECs with positive expression of VCAM-1 following 24 hours of treatment (mean \pm SEM, n = 3). * p < 0.05, ** p < 0.01, *** p < 0.001.

