

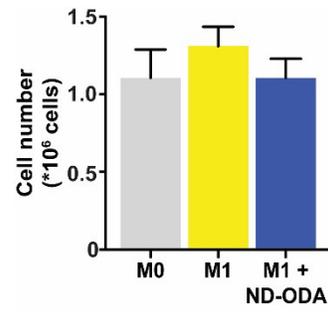
Supplementary information for:

Anti-inflammatory effects of octadecylamine-functionalized nanodiamond on primary human macrophages

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Supplementary Table 1. Gene IDs. List of gene IDs and their corresponding accession numbers.

Gene ID	Accession number
TNF	NM_000594
IL1B	NM_000576
CCR7	NM_001838
TIMP3	NM_000362
MRC1	NM_002438
CCL22	NM_002990
CD163	NM_004244
MERTK	NM_006343
MMP7	NM_002423
VCAN	NM_004385
MMP8	NM_002424
VEGFA	NM_001025366
PDGFB	NM_002608
MMP9	NM_004994
GAPDH	NM_001256799
TFRC	NM_003234
PSMB2	NM_002794
PSMB4	NM_002796
VCP	NM_007126



Supplementary Figure 1. Cell count using trypan blue exclusion method to determine the number of live cells in the M0 and M1 controls and M1 with ND-ODA after 24 hours of culture in 1mL of cytokine-free media. Average cell viability for each group was >95%.