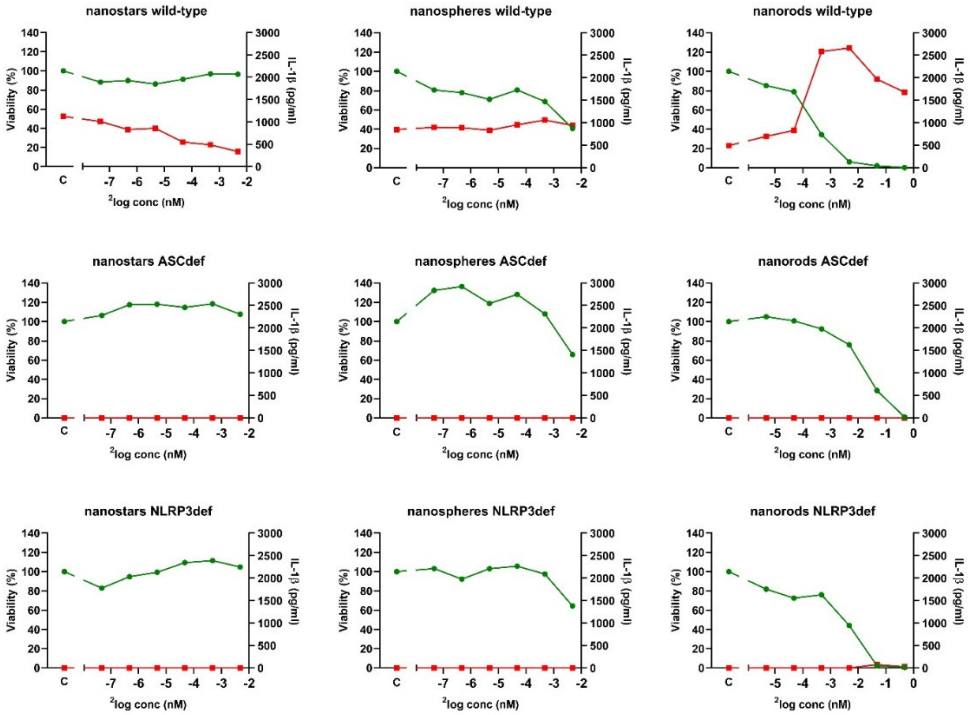


Figure S1. Exposure effects of gold nanostars (GNP-1), nanospheres (GNP-4), and nanorods (GNP-6) on cell viability (green) and IL-1β production (red) of cells derived from wildtype, ASC-deficient, and NLRP3-deficient THP-1 cells. Cells were PMA-stimulated for 3 h, allowed to rest for 24 h, and exposed for 48 h, after which, cell viability and cytokine production were measured. Nanoparticle concentration is expressed as ^{2}log (nM). Viability: percentage of untreated controls. IL-1β: concentration in pg/mL. Representative result of N = 3 independent experiments. C: untreated control.