



Supplement 1. Metformin reduces nemesia-induced inflammatory responses in human derma fibroblasts (HDFn). HDF cells were cultured under monolayer or low attachment conditions in the presence or absence of 100μM metformin. After 24 hours, the supernatants for the cultures were probed using a targeted antibody array (R&D Systems). Metformin attenuated the inflammatory response, as evidenced by blunting the expression of nemesia induced pro-inflammatory cytokines.