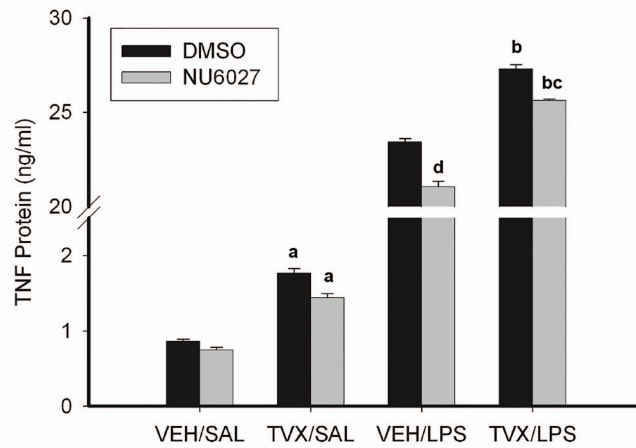


Trovafloxacin enhances LPS-stimulated production of TNF by macrophages: role of the DNA damage response.

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Supplemental Figure 1. Effect of ATR inhibitor NU6027 added at the time of LPS addition on TNF release. RAW cells were pretreated with VEH or TVX (100 μ M) for 2 hours, after which time medium was replaced with one containing SAL or LPS (10 ng/ml) and NU6027 (10 μ M) or its DMSO (0.05%) vehicle. Values are means \pm SEM, n=3. a – Significantly different from VEH/SAL, $p < 0.05$, b – Significantly different from VEH/LPS with same inhibitor treatment, $p < 0.05$, c – Significantly different from TVX/LPS/DMSO group, $p < 0.05$, d – Significantly different from VEH/LPS/DMSO group, $p < 0.05$.