

Supplementary Materials: Turkish *Scorzonera* Species Extracts Attenuate Cytokine Secretion via Inhibition of NF- κ B Activation, Showing Anti-Inflammatory Effect *in Vitro*

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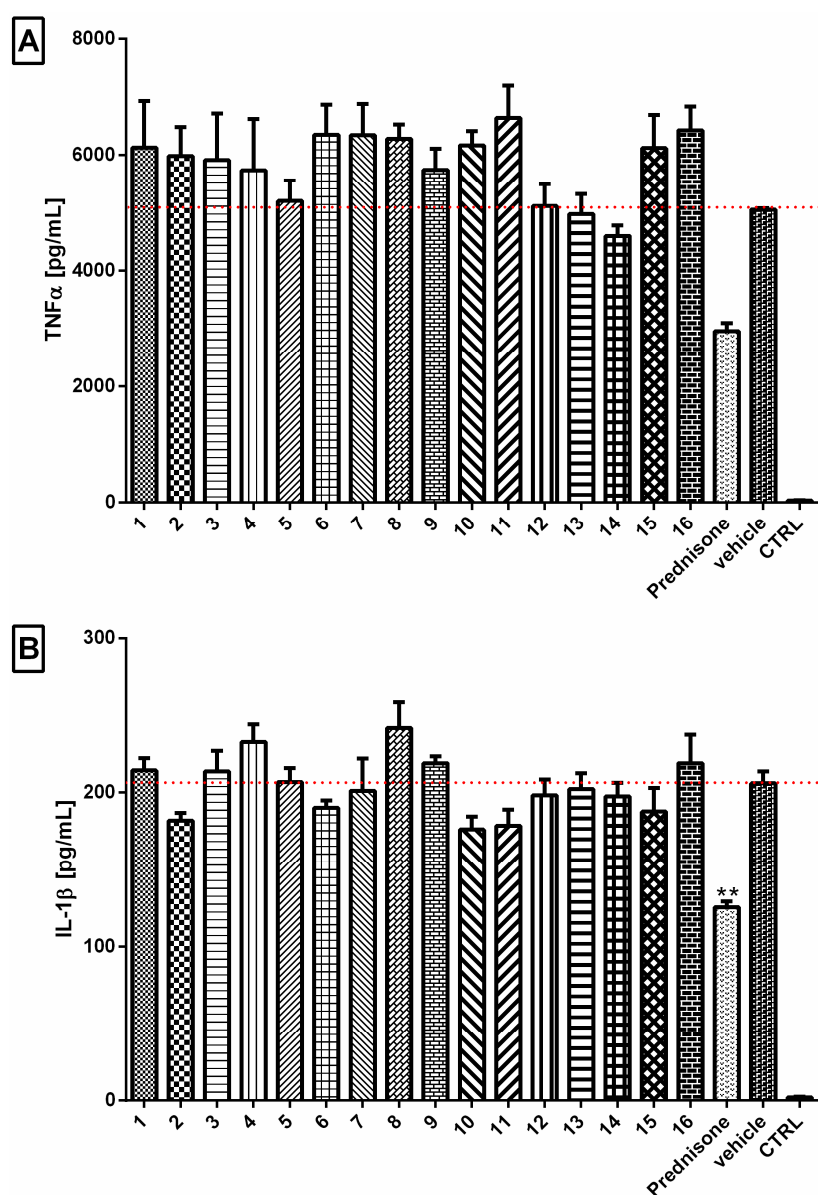


Figure S1. Cytokines production inhibitory activities of isolated compounds. The cells were pretreated with compounds 1–16 (10 μ M), and prednisone (1 μ M), or the vehicle (DMSO) only. After 1 h of the incubation, the inflammatory response was induced by LPS (except for the control cells). The secretion of TNF- α (A) and IL-1 β (B) was measured 24 h after the LPS addition. The results are expressed as mean \pm SE for three independent experiments. ** Significant difference in comparison to vehicle-treated cells ($p < 0.01$). Red dotted line indicates the cytokine level of DMSO treated cells.

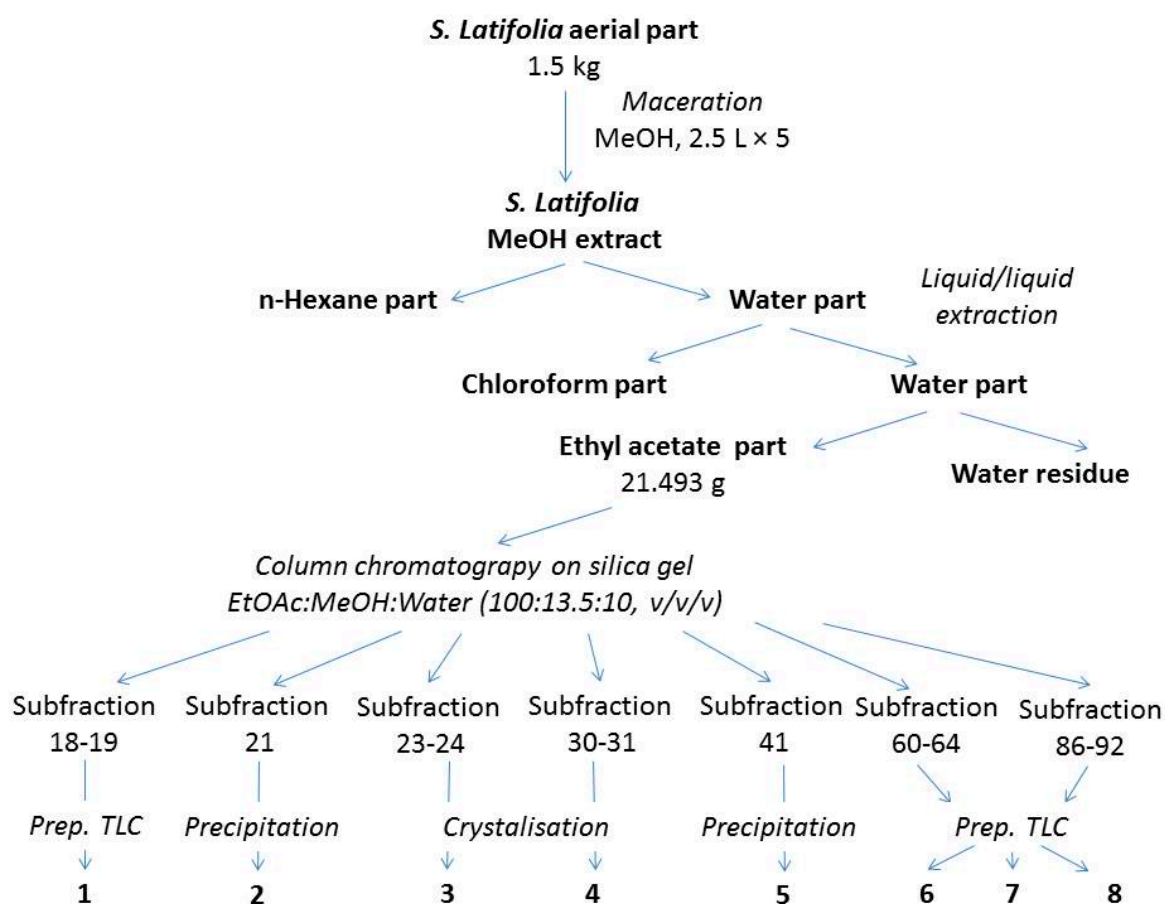


Figure S2. Scheme of separation of compounds 1–8.