



**Figure S1. Thapsigargin-induced ER stress synergizes with NOD1 activation.** Activation of NOD1 by SopE or peptidoglycan results in NF- $\kappa$ B activation and expression of *IL6* and *IL23*. The NOD1-mediated inflammatory response is synergistically increased via activation of PERK and IP3R induced by the ER stress inducer thapsigargin.