

HtrA2 suppresses autoimmune arthritis and regulates activation of STAT3

Running title: HtrA2 inhibits STAT3 activation in CIA

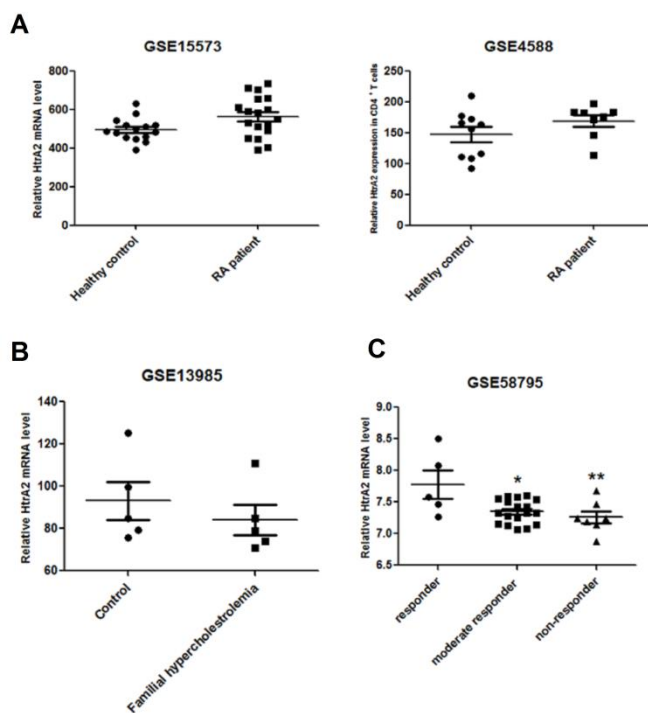
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Supplementary Figure 1. HtrA2 is associated with non-response of RA. (A) Gene expression of HtrA2 in peripheral blood mononuclear cells of healthy individual and RA patients. (B) HtrA2 gene level in CD4⁺ T cells sorted from peripheral blood mononuclear cells of healthy individuals and RA patients. (C) Gene expression of HtrA2 in peripheral blood mononuclear cells of healthy control and patients with familial hypercholesterolemia. (D) HtrA2 gene level in peripheral blood mononuclear cells of responder, moderate responder and non-responder of RA patients. Data are presented as the mean \pm SD (*P < 0.05, **P < 0.03).