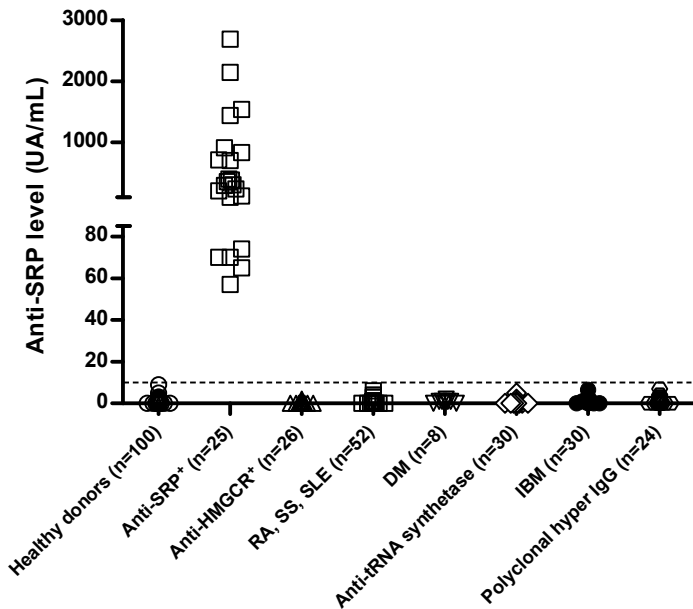
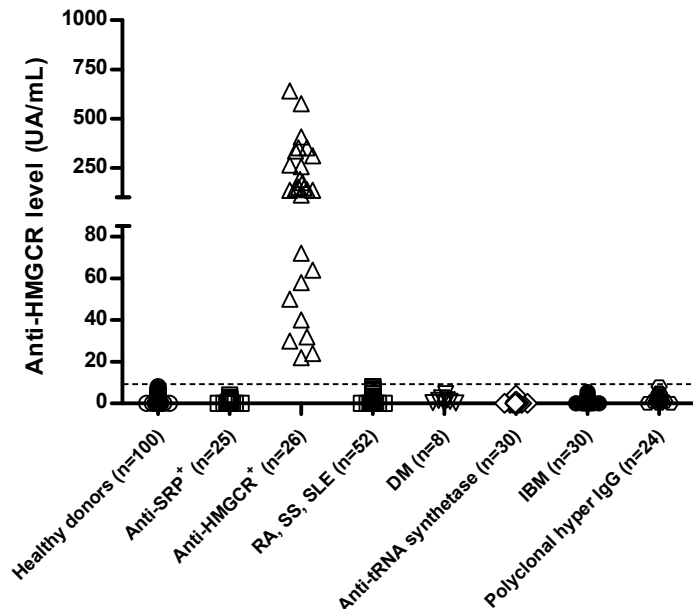


A**B**

Additional file 3 Validation of ALBIA-NAM. A positivity cutoff of the multiplex assay (dotted line) was determined as the 99th percentile of the healthy donors distribution (open circles) for both (A) anti-SRP (9 AU/mL) and (B) anti-HMGCRA aAbs (8 AU/mL). Sera from patients with different inflammatory/autoimmune conditions including rheumatoid arthritis (RA), systemic sclerosis (SS), systemic lupus erythematosus (SLE), dermatomyositis (DM), anti-tRNA synthetase aAb positive myositis or inclusion body myositis (IBM), as well as patients with polyclonal hyper-gammaglobulinemia were assayed.