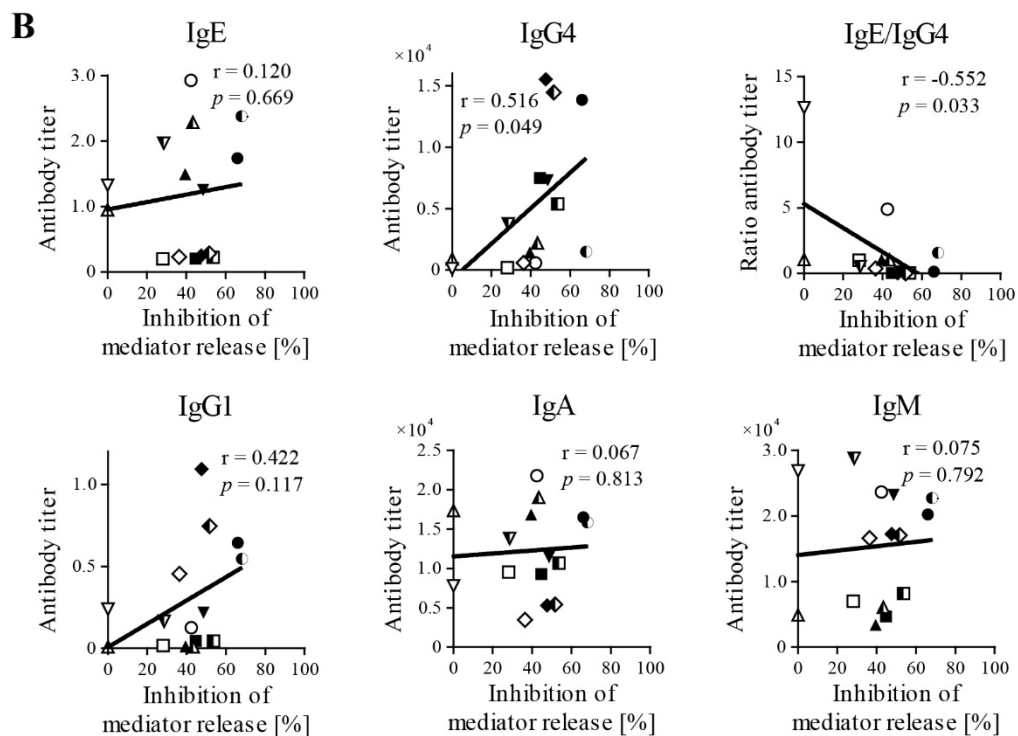
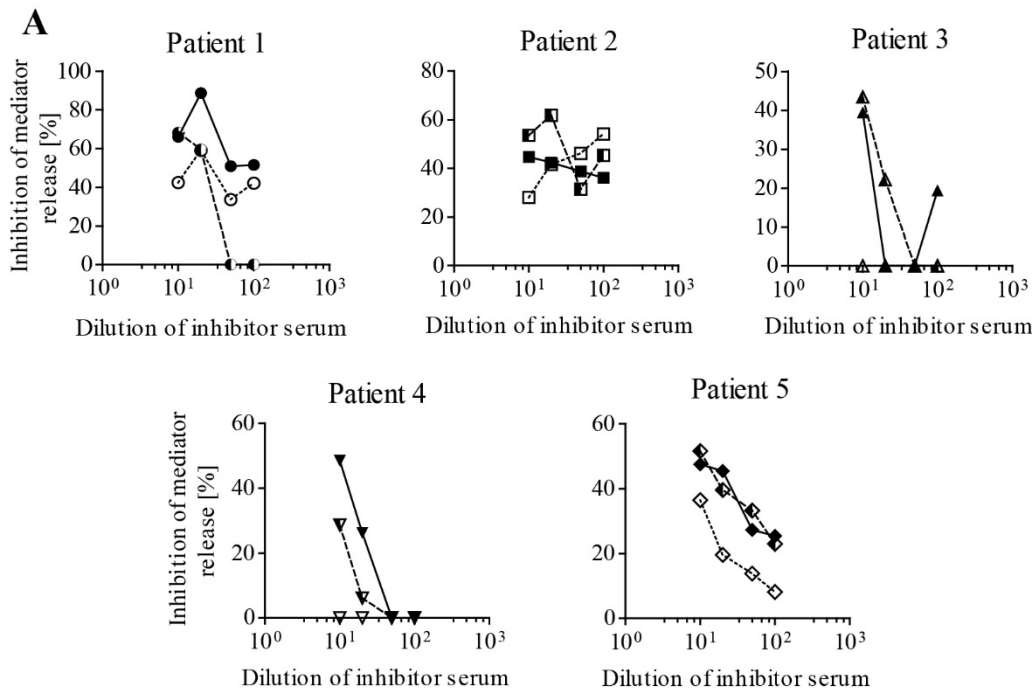


## Inhibition Mediator Release Assay

+ indicator serum pool



AIT patients (P1○; P2□; P3△; P4▽; P5◇)

**Additional file 9.** Inhibition of mediator release by induced antibodies during AIT. Cells were passively sensitized with a FAB-based indicator serum pool and inhibited with different dilutions of serum samples from three AIT time points (T0, open; T1, semi-filled; T2, filled symbols) (A). Correlation of Bet v 1-specific antibody titer measured by ELISA with inhibition mediator release measured by assays using an indicator serum pool for sensitizing the cells (B).