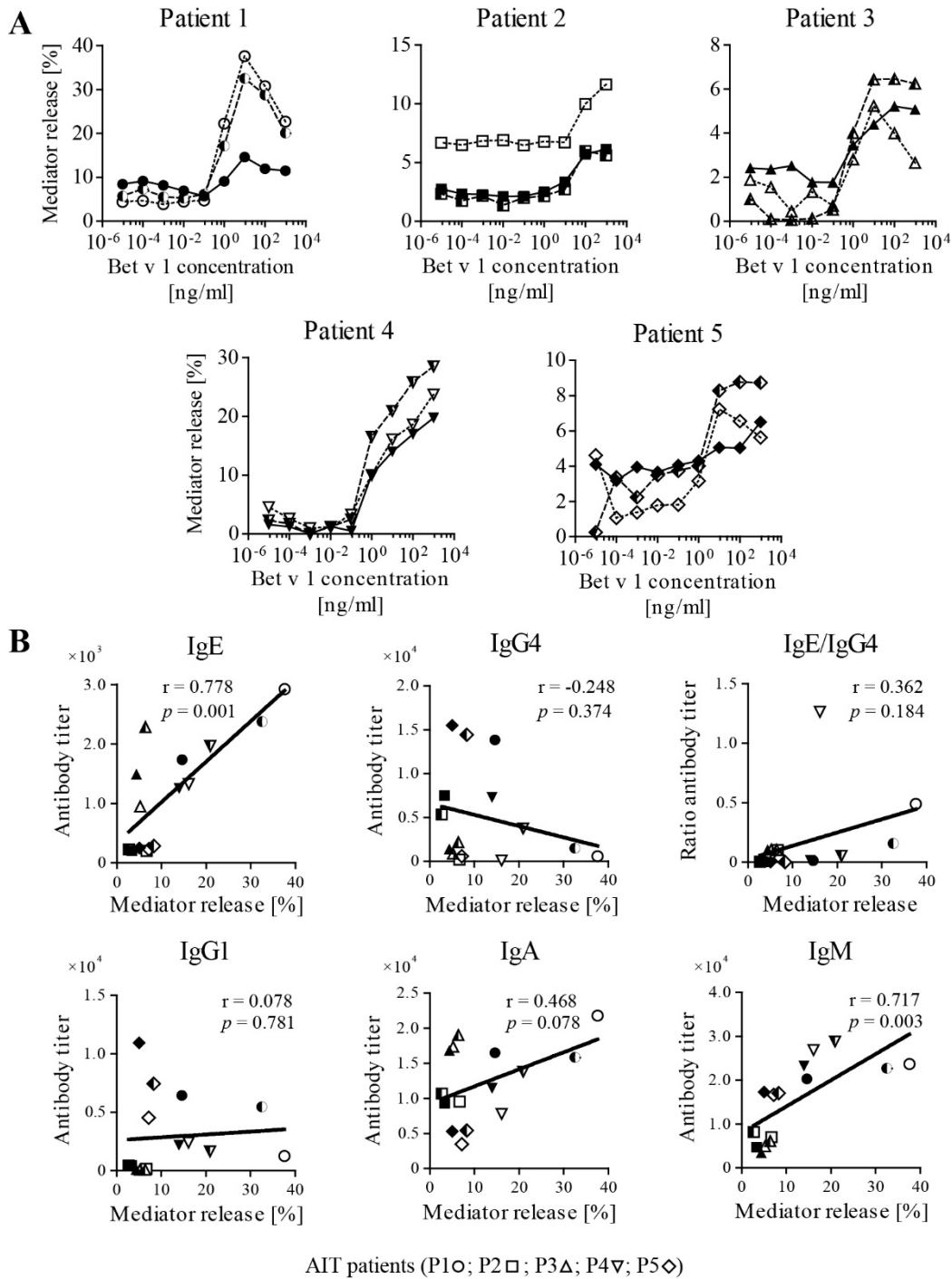


Mediator Release Assay



Additional file 4. Mediator release of RBL-2H3 cells during AIT. For each patient the percentage of β -hexosaminidase release was determined at different Bet v 1 concentrations with sera obtained at three different time points (T0, open; T1, semi-filled; T2, filled symbols) of AIT (A). Correlation of Bet v 1-specific serum antibody titer measured by ELISA with mediator release triggered by a concentration of 10 ng/ml Bet v 1 (B).