



Additional file 4: Basal release of PGE₂ and pLT from PBLs of MCAD patients. Data represent (A) individual PGE₂ levels and (B) individual pLT levels of MCAD patients and healthy controls and the derived group medians (black horizontal lines). Data were statistically analysed using the Mann-Whitney *U* test, because of in part not normally distributed data. Control: healthy individuals (n = 20), MCAD: patients with mast cell activation disease (n = 22); MCAS: MCAD patients with mast cell activation syndrome (n = 12); SM: MCAD patients with systemic mastocytosis (n = 10).