



Supplementary Fig. 3. Immune profiles induced by *M. tb* PPD and HBHA antigens in diagnostic groups using multiplex bead arrays. Culture supernatant samples stimulated with (A) *M. tb* PPD and (B) HBHA were analyzed with the following 17 different cytokines and chemokines: IL-1 β , IL-2, IL-4, IL-5, IL-6, IL-9, IL-10, IL-12p70, IL-13, IL-17A, IL-22, IFN- α , IFN- γ , TNF- α , IP-10 (CXCL10), MCP-1 (CCL2), and sCD40L. Median responses are marked by red lines. *M. tb*, *Mycobacterium tuberculosis*; PPD, purified protein derivatives; HBHA, heparin-binding haemagglutinin; HC, healthy control; LTBI, latent TB infection; TB, tuberculosis; IFN, interferon; IL, interleukin; CXCL10, C-X-C motif chemokine; TNF, tumor necrosis factor.