

Figure S1. Peripheral immune cells before and after MWA. Proportion of (A) CD3⁺ and (B) CD4⁺ T, (C) NK and (D) B cells in peripheral blood before and after ablation. Levels of (E) B and (F) CD8⁺ T cells in peripheral blood before and after ablation. (G) Flow cytometry analysis of CD3⁺ T cells in peripheral blood of patients with advanced stage disease before and after ablation. MWA, microwave ablation; NK, natural killer; ns, not significant; SSC, side scatter.

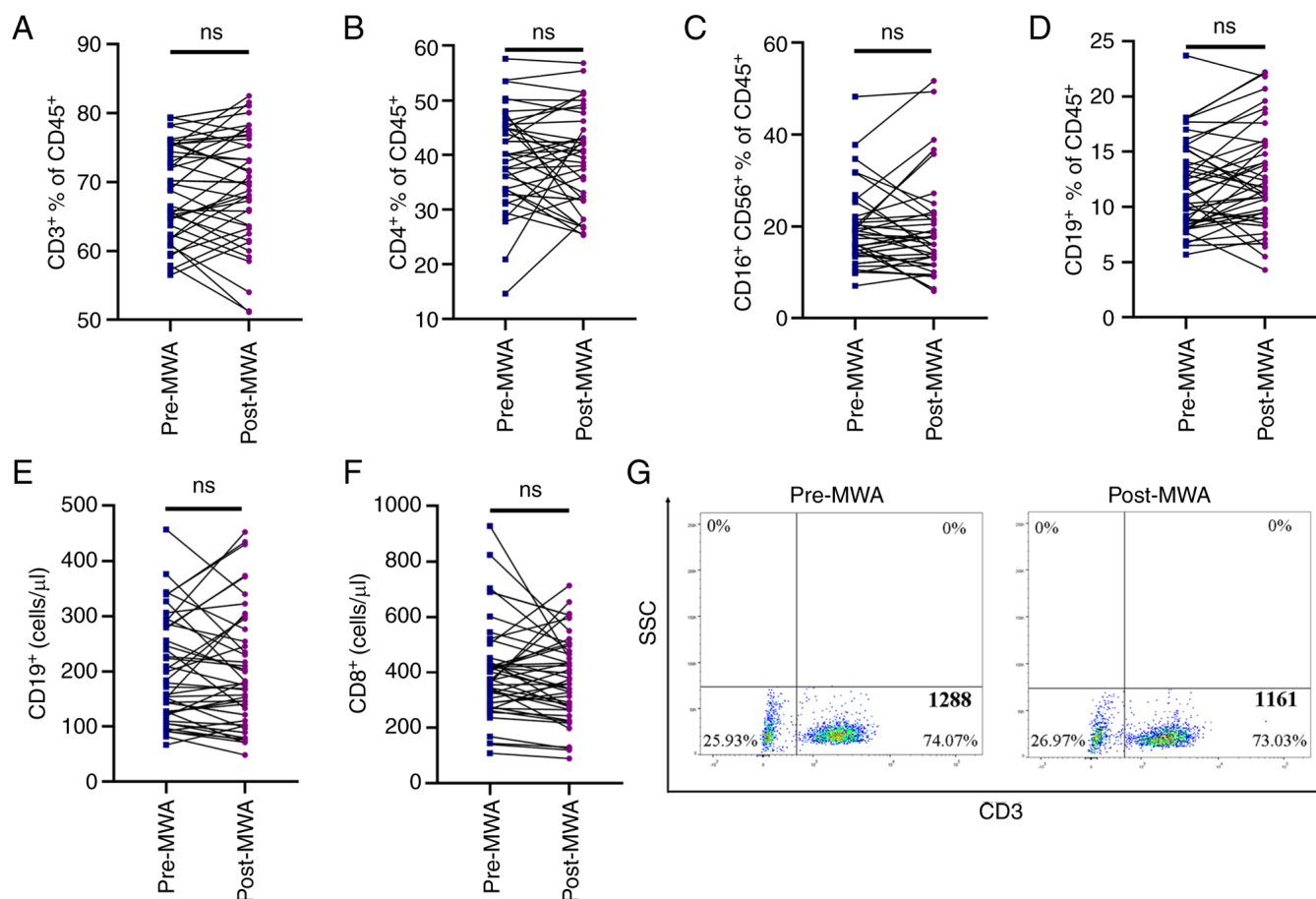


Figure S2. Flow cytometry analysis of immune cells in peripheral blood of patients with lung cancer before and after ablation. Flow cytometry analysis of (A) CD45⁺, (B) CD3⁺ T, (C) NK, B, (D) CD4⁺ and CD8⁺ T cells in peripheral blood before and after ablation. MWA, microwave ablation; SSC, side scatter.

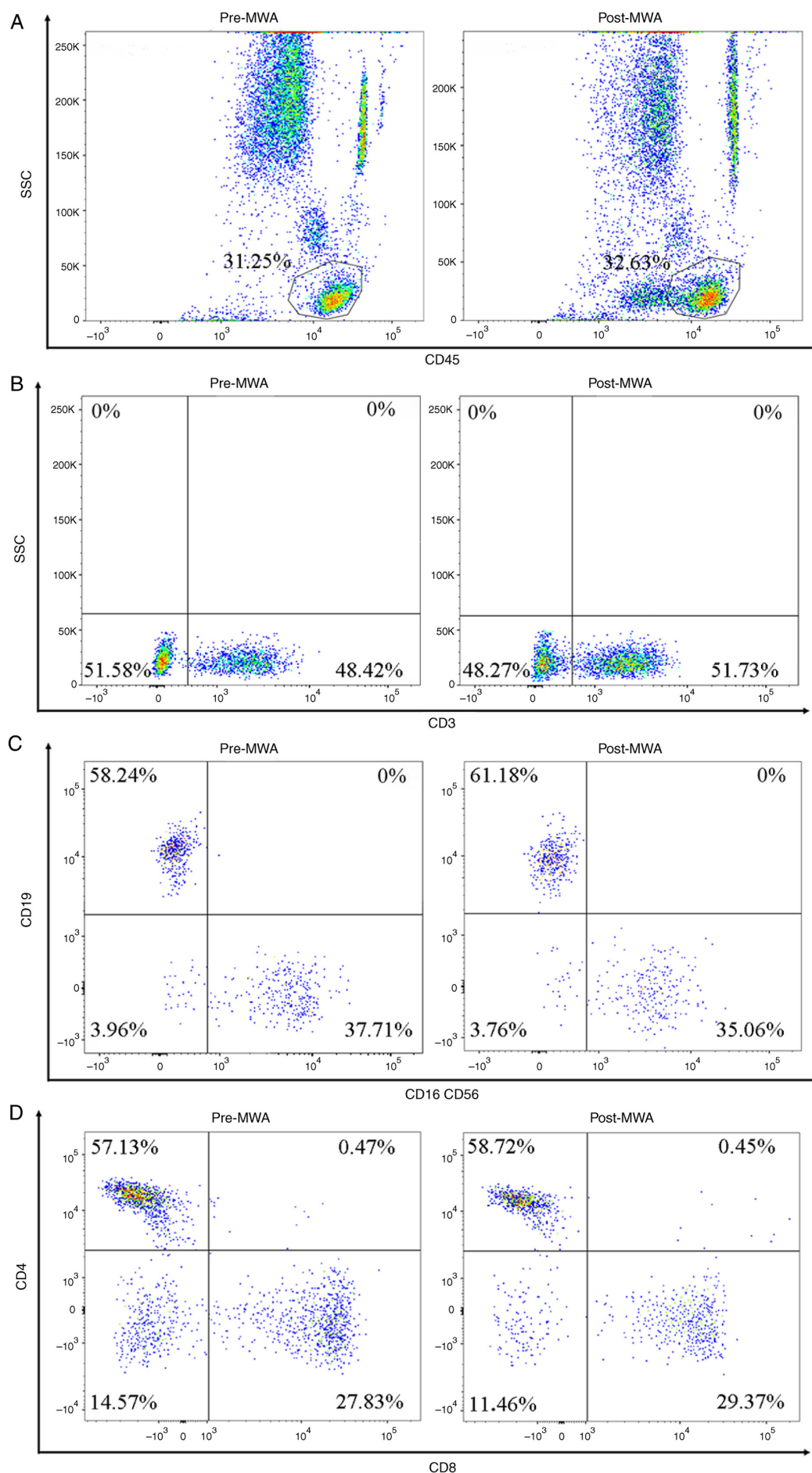


Figure S3. Peripheral cytokines before and after MWA. Levels of (A) IL-4, (B) IL-10, (C) IL-5, (D) IL-8, (E) IL-17A, (F) IL-17F and (G) TNF- β following ablation. MWA, microwave ablation; ns, not significant.

