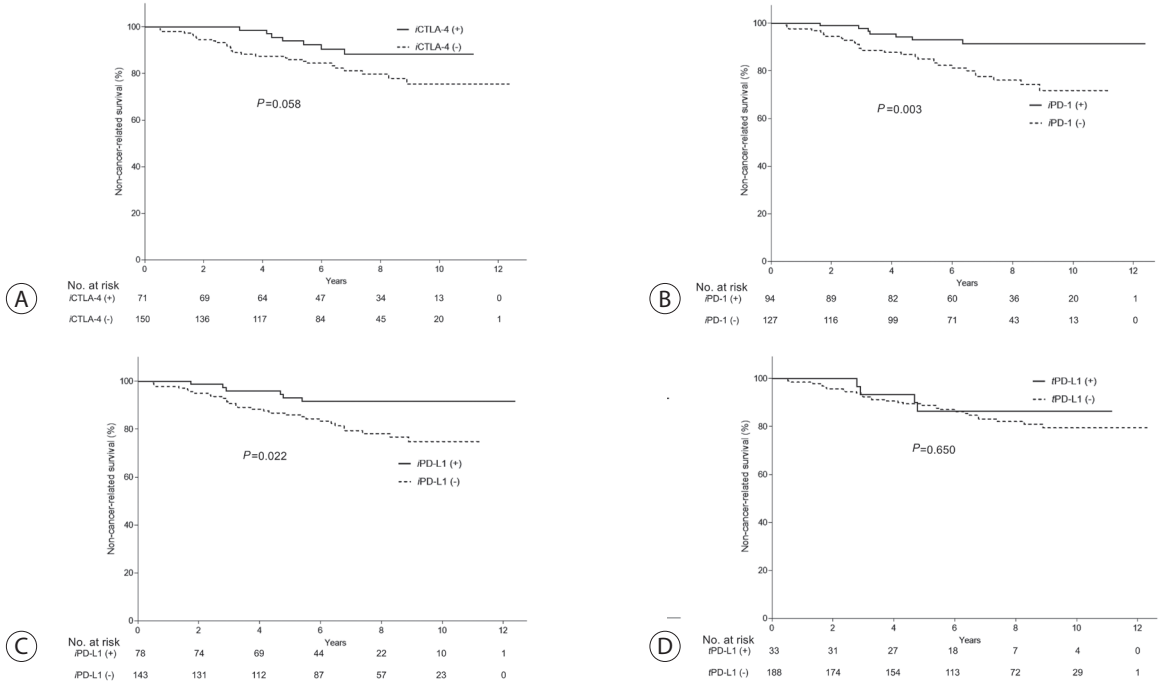

Supplementary Figure 2. Expression of immune checkpoint proteins and non-cancer-related survival. Enhanced expression of Immune checkpoint molecules in tumor-infiltrating mononuclear cells was associated with a better outcome in terms of non-cancer-related survival (A: iCTLA4, B: iPD-1, and C: iPD-L1; all $P<0.05$), whereas tumoral PD-1 (D: tPD-L1) did not have any impact on non-cancer-related mortality. iCTLA-4, cytotoxic T lymphocyte antigen-4 in tumor-infiltrating mononuclear cells; iPD-1, programmed-cell death-1 in tumor-infiltrating mononuclear cells; iPD-L1, programmed-cell death ligand-1 in tumor-infiltrating mononuclear cells; tPD-L1, programmed-cell death ligand-1 in tumor cells.