Figure for Reviewers 1

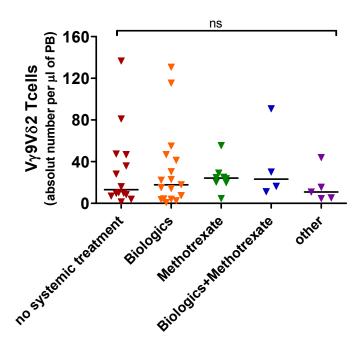


Figure Legend 1. Influence of therapy on absolute numbers of V γ 9V δ 2 T cells.

Absolute numbers of peripheral V γ 9V δ 2 T cells could be retrieved from 48 out of 66 patients, with a mean of 29 (<u>+</u> 4.7) V γ 9V δ 2 T cells/ml of blood (not shown). Therapy did not have a significant effect on absolute peripheral V γ 9V δ 2 T cell numbers compared to the untreated patient cohort.

Figure for Reviewers 2

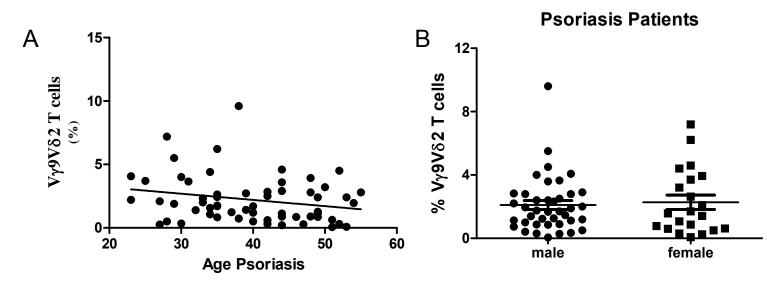


Figure Legend 2. Correlation of percentage of $V\gamma 9V\delta 2$ T cells in psoriasis patients with their age and gender.

There was no significant correlation between percentage of $V\gamma 9V\delta 2$ T cells in peripheral blood of psoriasis with the age of the patients (A). In addition, there was no significant difference between percentage of $V\gamma 9V\delta 2$ T cells in males and female psoriasis patients (B).

Figure for Reviewers 3

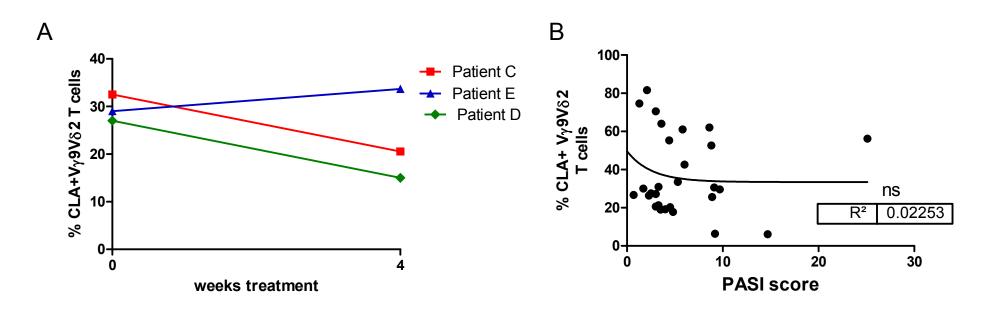


Figure Legend 3. Influence of successful therapy on percentage of CLA+ Vy9V\delta2 T cells in psoriasis. Percentage of CLA+ Vy9V δ 2 T cells analysed before treatment and 4 weeks into successful treatment did not show a significant change (**A**). In addition, percentage of CLA+ Vg9Vd2 T cells did not correlate with disease severity measured as PASI score (**B**).