Table SIV. *Linear regression and logistic regression of outcomes*

Risk factor	Time to disease control β coefficient (95% CI)	TCRon β coefficient (95% CI)	Complete remission duration β coefficient (95% CI)	Complete remission OR (95% CI)	Relapse OR (95% CI)
Constant	2.300	4.297	−3.530	7.345	0.601
Age, years	−0.01 (−0.02–0.01)	−0.02 (−0.06–0.01)	0.02 (−0.11–0.15)	1.00 (0.97–1.03)	0.98 (0.95–1.02)
Sex (male)	−0.03(−0.35–0.29)	0.69 (−0.26–1.65)	−0.93 (−5.44–3.58)	0.77 (0.30–1.98)	1.46 (0.59–3.59)
Type (PF vs. PV)	−0.21(−0.61–0.19)	0.71 (−0.49–1.91)	−0.12 (−2.58–2.34)	1.14 (0.34–3.88)	0.55 (0.17–1.71)
Disease severity[a]	0.13(−0.21–0.46)	−0.58 (−1.70–0.53)	−2.61 (−4.89–0.34)	0.99 (0.37–2.65)	0.54 (0.20–1.47)
Disease duration	0.01(−0.04–0.06)	−0.15 (−0.32–0.01)	−0.63 (−1.29–0.01)	0.90 (0.80–0.97)*	0.99 (0.34–2.92)
Protocol (high vs. low)	−0.02(−0.43–0.39)	0.78 (−0.38–1.95)	2.57(1.19–4.95)*	0.99 (0.27–3.54)	0.87 (0.74–1.02)
Follow-up time	Not applicable	Not applicable	0.47 (0.59–0.64)*	Not applicable	1.11 (1.02–1.20)*

[a]Severe vs. mild/moderate.

Full-adjusted model included age, gender, type of pemphigus, disease duration, disease severity, treatment protocols and follow-up time.

Based on the raw data of 213 patients from 17 separate studies (4–10, 12, 13, 16, 17, 21, 23, 24, 31, 35, 36).

Values expressed as odds ratio (OR) (95% confidence interval; 95% CI).

*$p < 0.05$ with significant difference.

PV: pemphigus vulgaris; PF: pemphigus foliaceus; TCRon: time to complete remission on therapy.