Supplementary material to article by W. Y. Yuen et al. "Health Related Quality of Life in Epidermolysis Bullosa: Validation of the Dutch QOLEB Questionnaire and Assessment in the Dutch Population"

Table SIII. Validity and reliability tests of the Dutch QOLEB

	Dutch QOLEB	Conclusion
Validity tests		
Content validity	Not available	Addressed through forward-backward translation English QOLEB
Convergent validity	Skindex: $\rho_s = 0.86 \ (p < 0.01)$	Strong agreement
	SF-36 PCS: $\rho_s = -0.75 \ (p < 0.01)$	Agreement
	SF-36 MCS: $\rho = -0.43 \ (p < 0.01)$	Moderate agreement
Discriminative validity	p=0.002	Significant
Reliability tests		
Internal consistency and construct validity	All EB subtypes: $\alpha = 0.905$	Excellent
	EBS: α=0.88	Good
	JEB: α=0.85	Good
	DDEB: α=0.87	Good
	RDEB: α=0.94	Excellent
Test-retest reliability	All EB subtypes: $\rho_s = 0.88 (p < 0.01)$	Strong agreement
	EBS: $\rho_s = 0.82 \ (p < 0.01)$	Strong agreement
	JEB: $\rho_s = 0.88 \ (p < 0.01)$	Strong agreement
	DDEB: $\rho_s = 0.82 \ (p < 0.01)$	Strong agreement
	RDEB: $\rho_s = 0.98 \ (p < 0.01)$	Very strong agreement

 $[\]rho_s$;Spearman's rho correlation coefficient, α : Cronbach alpha, EBS: epidermolysis bullosa simplex; JEB: junctional epidermolysis bullosa; DDEB: dominant dystrophic epidermolysis bullosa; RDEB: recessive dystrophic epidermolysis bullosa; SF-36: Short Form-36; PCS: physical component summary; MCS: mental component summary.