

Table SI. Two repeat analyses of convergent validity: Correlation of Bullous Pemphigoid Disease Area Index (BPDAI) and Autoimmune Bullous Skin Disorder Intensity Score (ABSIS) with Physician Global Assessment (PGA) and Quality of Life measures. Correlation of BPDAI and ABSIS with Quality of Life measures when there was no evidence of disease activity

Scoring system	Scoring system	r (p-value)	r (p-value)
Correlation of BPDAI with ABSIS/PGA			
BPDAI activity	ABSIS overall total	0.834 (< 0.001)*	0.785 (< 0.001)*
BPDAI damage	ABSIS overall total	0.336 (0.064)	0.442 (0.011)*
BPDAI activity	PGA	0.947 (< 0.001)*	0.844 (< 0.001)*
BPDAI damage	PGA	0.318 (0.230)	0.546 (0.029)*
ABSIS total	PGA	0.768 (0.001)*	0.670 (0.005)*
Correlation of BPDAI/ABSIS with BPDAI Pruritus/ABQOL/TABQOL			
BPDAI activity	BPDAI Pruritus	0.640 (0.003)*	0.540 (0.014)*
BPDAI damage	BPDAI Pruritus	0.474 (0.041)*	0.462 (0.040)*
ABSIS total	BPDAI Pruritus	0.474 (0.040)*	0.555 (0.011)*
BPDAI activity	ABQOL	0.571 (0.003)*	0.407 (0.047)*
BPDAI damage	ABQOL	0.409 (0.815)	0.506 (0.190)
ABSIS total	ABQOL	0.394 (0.051)	0.317 (0.161)
BPDAI activity	TABQOL	0.435 (0.033)*	0.269 (0.238)
BPDAI damage	TABQOL	0.096 (0.657)	0.266 (0.243)
ABSIS total	TABQOL	0.334 (0.111)	0.085 (0.715)
Correlation of BPDAI/ABSIS with ABQOL/TABQOL removing floor effect i.e. ABQOL/TABQOL scores of 0			
BPDAI activity	ABQOL	-0.421 (0.104)	
BPDAI damage	ABQOL	-0.294 (.269)	
ABSIS total	ABQOL	-0.136 (0.616)	
BPDAI activity	TABQOL	-0.102 (0.696)	
BPDAI damage	TABQOL	-0.101 (0.700)	
ABSIS total	TABQOL	0.102 (0.696)	

*Significant at $p < 0.05$.

ABQOL, Autoimmune Bullous Disease Quality of Life; r: Pearson's correlation coefficient TABQOL: Treatment of Autoimmune Bullous Disease Quality of Life.