

Supplementary material

SF-36v2 and FACIT-Fatigue quality of life improvements with organ-specific SELENA-SLEDAI response and belimumab treatment in patients with systemic lupus erythematosus

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Supplemental Table 1. Baseline SF-36v2 domain and summary component score decrements from age- and gender-adjusted US general population norm among patients with organ involvement at baseline†

	Cardiovascular and Respiratory	Central Nervous System	Haematologic	Immunologic	Mucocutaneous	Musculoskeletal	Renal	Vascular
SF-36v2	n=72	n=34	n=120	n=1041	n=1066	n=846	n=186	n=83
Physical Functioning	-16.17 ***	-13.95 ***	-11.08 ***	-10.54 ***	-11.04 ***	-13.13 ***	-10.93 ***	-9.83 ***
Role Physical	-16.65 ***	-17.02 ***	-12.58 ***	-12.37 ***	-12.99 ***	-14.32 ***	-12.32 ***	-13.70 ***
Bodily Pain	-14.20 ***	-11.63 ***	-10.33 ***	-8.95 ***	-9.96 ***	-11.95 ***	-7.92 ***	-8.44 ***
General Health	-17.30 ***	-16.78 ***	-15.04 ***	-14.37 ***	-14.46 ***	-15.25 ***	-15.01 ***	-14.78 ***
Vitality	-9.85 ***	-11.54 ***	-6.62 ***	-4.98 ***	-6.11 ***	-7.56 ***	-4.75 ***	-5.00 ***
Social Functioning	-14.66 ***	-15.54 ***	-11.01 ***	-9.95 ***	-10.59 ***	-11.69 ***	-9.36 ***	-10.21 ***
Role Emotional	-12.42 ***	-14.44 ***	-10.88 ***	-11.50 ***	-11.92 ***	-12.86 ***	-10.87 ***	-12.39 ***
Mental Health	-8.61 ***	-13.09 ***	-7.85 ***	-7.56 ***	-8.01 ***	-8.46 ***	-7.35 ***	-7.99 ***
PCS	-17.43 ***	-14.34 ***	-12.45 ***	-11.45 ***	-12.07 ***	-14.01 ***	-11.60 ***	-11.29 ***
MCS	-8.40 ***	-12.82 ***	-7.71 ***	-7.46 ***	-8.01 ***	-8.42 ***	-6.87 ***	-8.17 ***

†Only patients with non-missing data for change from baseline to Week 52 in all SF-36v2 domains were included in comparison to the US general population norm. * $p \leq 0.05$; ** $p \leq 0.01$; *** $p \leq 0.001$.

MCS, Mental component summary; PCS, Physical component summary; SF-36v2, 36-Item Short Form Health Survey version