

**Supplement table 1. Missing clinical datasets.**

<b>Clinical variable</b>	<b>Missing cases (% of total)</b>
Age	14 (5.7)
Ethnicity	1 (0.4)
Disease duration, years	5 (2)
SLEDAI-2K score	1 (5.3)
Global BILAG-BR score	29 (12)
SLICC damage score	19 (7.8)
Anti-ds-DNA positivity	13 (5.3)
Low C3 and/or C4	13 (5.3)
Renal BILAG-BR score A/B	25 (10.2)

Missing data are presented as percentage of the total SLE cohort (n=243).