

**Supplementary table: Summary of AEs (ITT population)**

AEs, n (%)	Pre-belimumab cohort N=34	Belimumab-concurrent cohort N=45
<b>Any AE<sup>a</sup></b>	31 (91.2)	39 (86.7)
Arthralgia	6 (17.6)	10 (22.2)
Nausea	6 (17.6)	9 (20.0)
Viral gastroenteritis	1 (2.9)	6 (13.3)
Cough	4 (11.8)	3 (6.7)
Dizziness	4 (11.8)	2 (4.4)
Diarrhea	3 (8.8)	5 (11.1)
<b>Treatment-related AE</b>	8 (23.5)	4 (8.9)
<b>Vaccine-related AE</b>	0	2 (4.4)
<b>Any SAE</b>	4 (11.8)	3 (6.7)
<b>Severe AE</b>	8 (23.5)	9 (20.0)
<b>Serious and/or severe AE</b>	9 (26.5)	10 (22.2)
<b>AE resulting in study agent discontinuation</b>	3 (8.8)	0
<b>Death</b>	0	0

<sup>a</sup>AEs reported in ≥10% of patients in either cohort are listed.

AE, adverse event; ITT, intent-to-treat; SAE, serious adverse event.