

## **SUPPLEMENTAL FIGURE LEGENDS**

**Figure 1S.** Time to first lymphoma, by indication. AS, ankylosing spondylitis; CD, Crohn's disease; JIA, juvenile idiopathic arthritis; Ps, psoriasis; PsA, psoriatic arthritis; RA, rheumatoid arthritis.

**Figure 2S.** Time to first NMSC, by indication. AS, ankylosing spondylitis; CD, Crohn's disease; JIA, juvenile idiopathic arthritis; NMSC, non-melanoma skin cancer; Ps, psoriasis; PsA, psoriatic arthritis; RA, rheumatoid arthritis.