

Supplemental Figure 2. Locus plot for the association of variants at the *TYK2* locus with seropositive RA. The upper graph highlights the previously unreported missense variant rs12720356 (colored in purple). Other variants are colored by degree of correlation (r²) with rs12720356, including the uncorrelated previously reported missense variant rs34536443. The lower graph highlights the previously unreported missense variant rs35018800 (colored in purple). Other variants are colored by degree of correlated previously reported missense variant rs35018800, including the uncorrelated previously reported missense variant rs34536443.