

Supplementary Figure 5

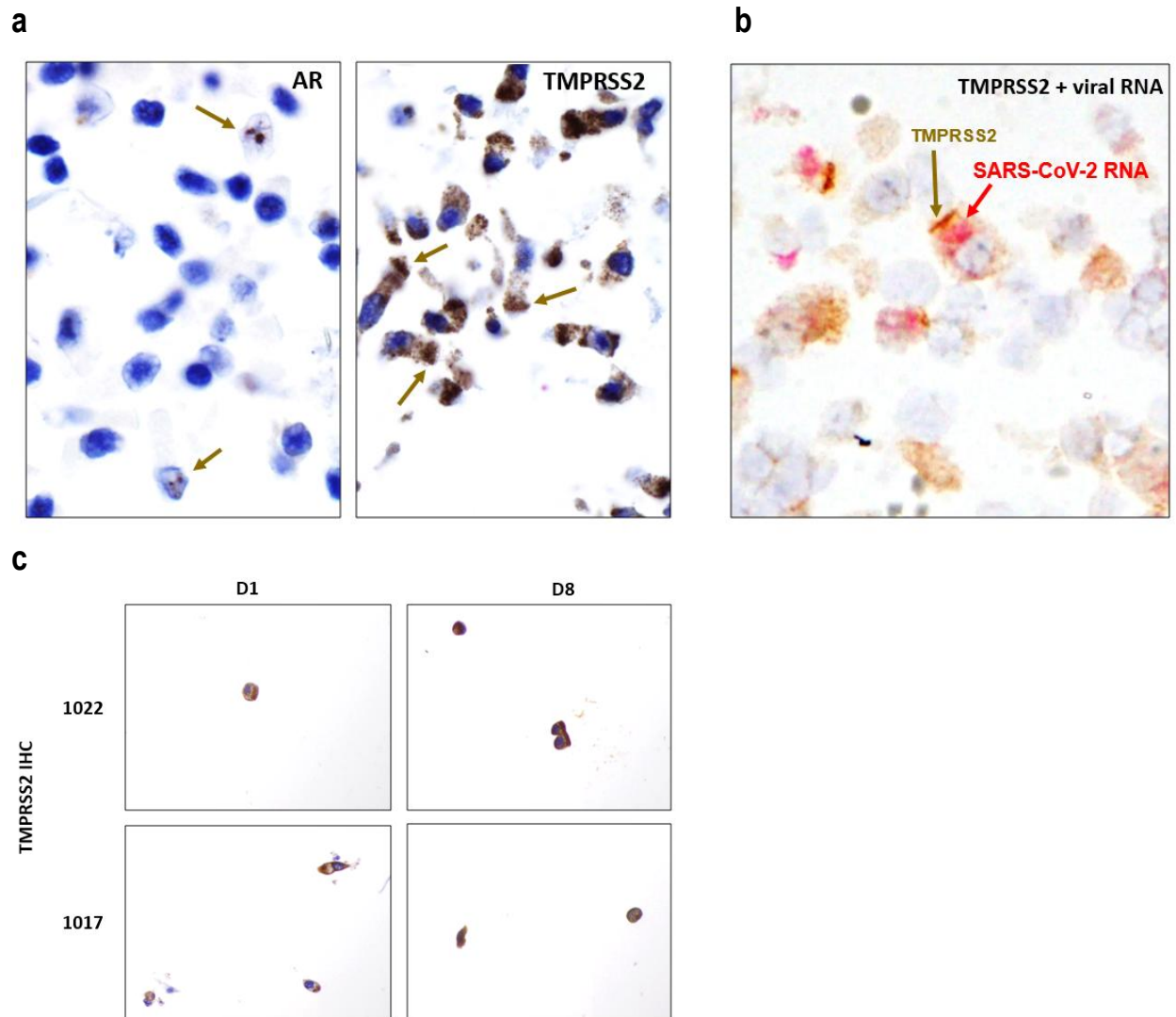


Figure 5. AR and TMPRSS2 expression in male human nasopharyngeal (NP) cells. (a) Representative images of for AR and TMPRSS2 IHC of NP cells collected from healthy male donors (arrow: AR+ cells, TMPRSS2 positivity on the apical membrane) (400X magnification). (b) Representative images of NP cells collected from a HITCH trial patient, stained using dual IHC & ISH stains for TMPRSS2 protein (brown) and SARS-CoV-2 viral gRNA (red) (oil lens, 1,000X magnification). (c) Representative images of TMPRSS2 IHC of scant NP cells collected from two HITCH trial patients at Day 1 prior to degarelix and Day 8 post degarelix treatment (400X magnification).