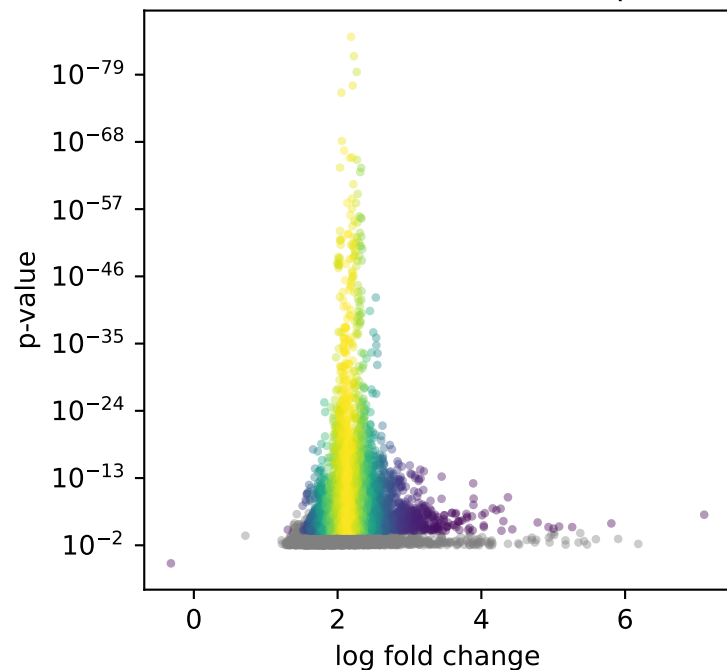
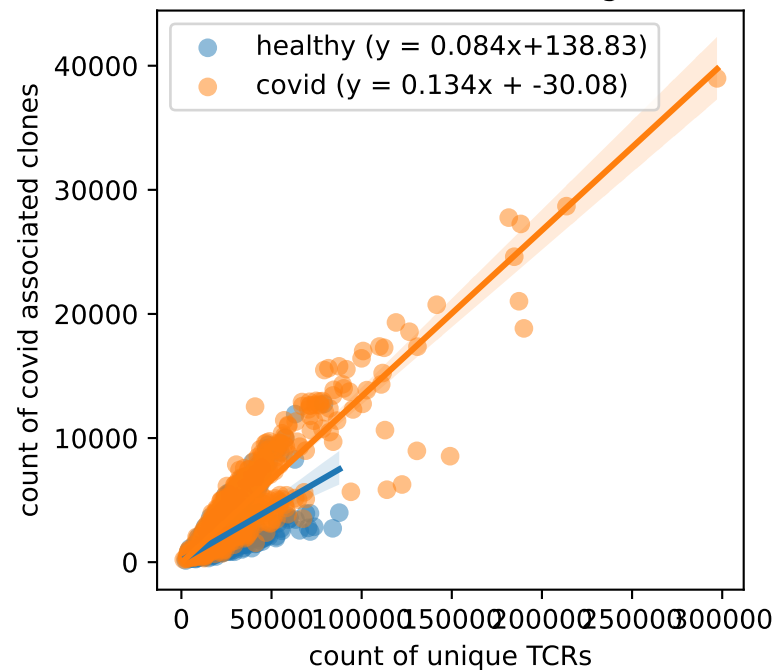
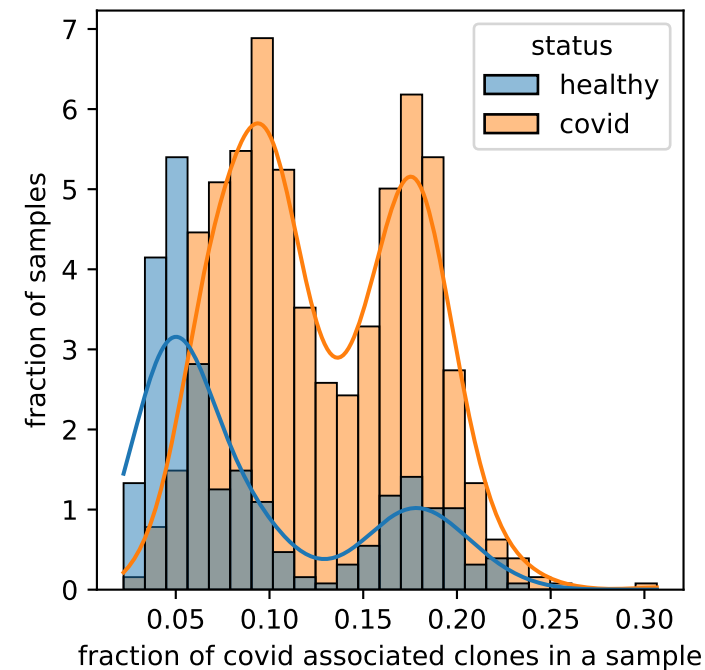
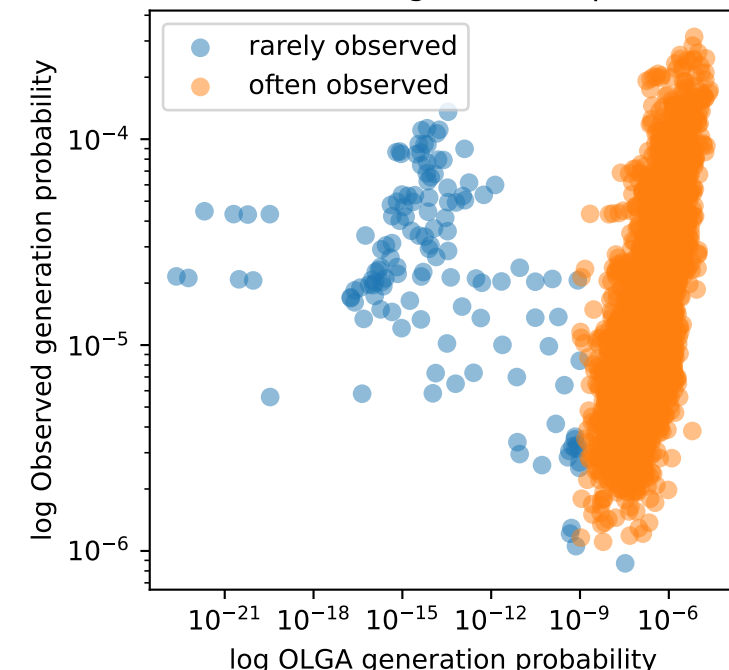
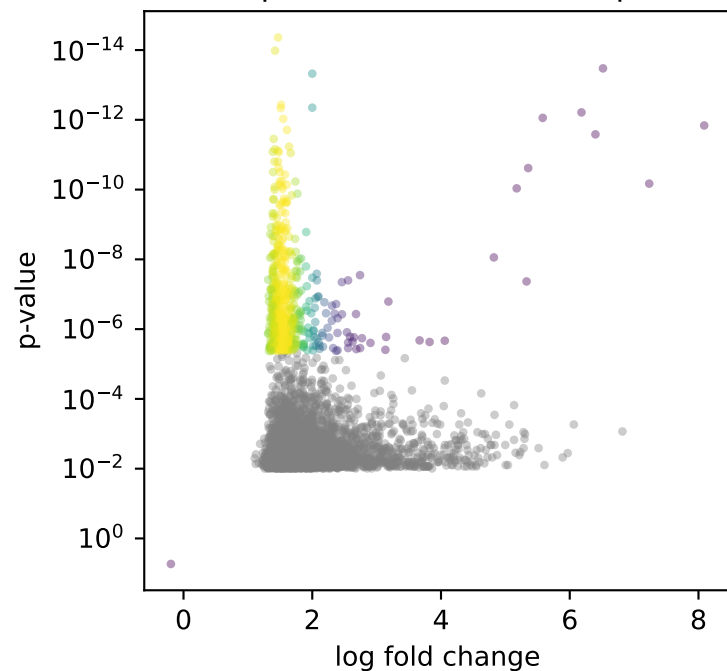
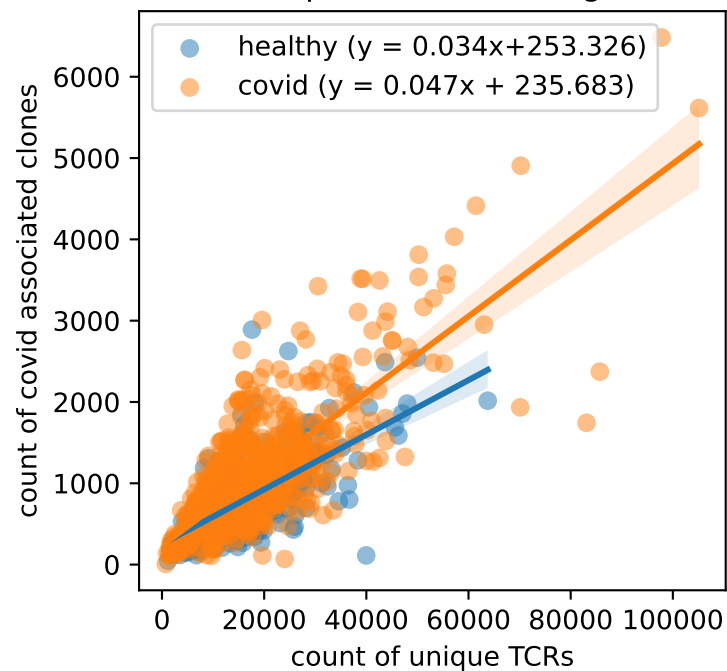
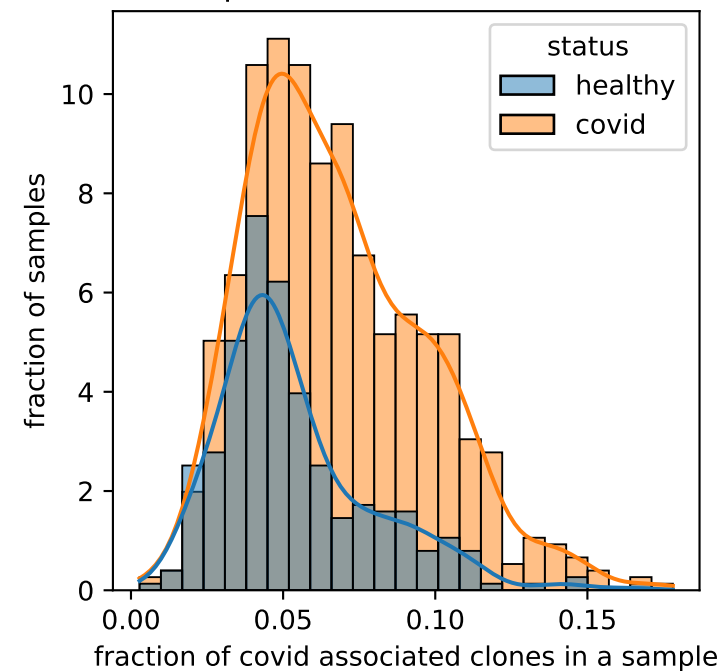


ATCR α biomarkers volcano plot**B**TCR α biomarkers usage**C**4887 TCR α biomarkers, M-W P=1.17e-33**D**TCR α biomarkers generation probability**E**TCR β biomarkers volcano plot**F**TCR β biomarkers usage**G**574 TCR β biomarkers, M-W P=2.61e-15**H**TCR β biomarkers generation probability