United Kingdom Susceptible & vaccinated **Mobility** 100 % deviations from norm 80 -20 of population 60 *S*_t: reinfect -40 40 V_t : reinfect Baseline 20 -60 Reinfection 0 2020-04 2020-01 2020-10 2021-01 2021-04 2021-07 2021-10 2022-01 2020-04 2020-01 2020-10 2021-01 2021-04 2021-07 2021-10 2022-01