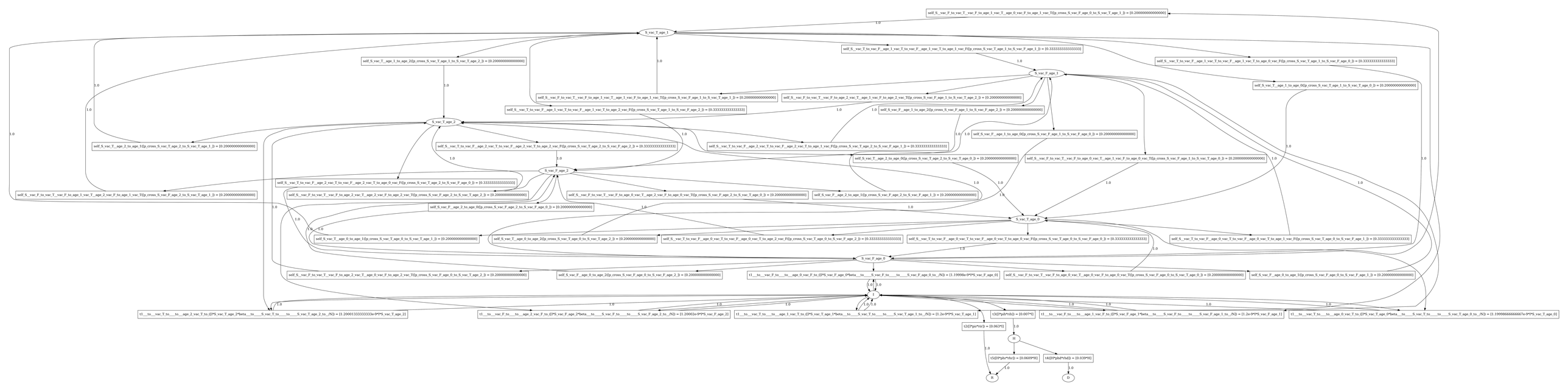
self.S__vac_F_to_vac_T__vac_F_to_age_1_vac_T__age_0_vac_F_to_age_1_vac_T[(p_cross_S_vac_F_age_0_to_S_vac_T_age_1_)] = [0.200000000000000]
S_vac_T_age_1
self.S_vac_T_age_1_to_age_2[(p_cross_S_vac_T_age_1_to_S_vac_T_age_2_)] = [0.200000000000000]
self.S__vac_T_to_vac_F__age_1_vac_T_to_vac_F__age_1_vac_T_to_age_1_vac_F[(p_cross_S_vac_T_age_1_to_S_vac_F_age_1_)] = [0.333333333333333]
self.S__vac_T_to_vac_F__age_1_vac_T_to_vac_F__age_1_vac_T_to_age_0_vac_F[(p_cross_S_vac_T_age_1_to_S_vac_F_age_0_)] = [0.333333333333333]
S_vac_F_age_1
self.S_vac_T__age_1_to_age_0[(p_cross_S_vac_T_age_1_to_S_vac_T_age_0_)] = [0.200000000000000]
self.S__vac_F_to_vac_T__vac_F_to_age_1_vac_T__age_1_vac_F_to_age_1_vac_T[(p_cross_S_vac_F_age_1_to_S_vac_T_age_1_)] = [0.333333333333333]
self.S__vac_F_to_vac_T__vac_F_to_age_2_vac_T__age_1_vac_F_to_age_2_vac_T[(p_cross_S_vac_F_age_1_to_S_vac_T_age_2_)] = [0.200000000000000]
self.S__vac_T_to_vac_F__age_2_vac_T_to_vac_F__age_2_vac_T_to_age_1_vac_F[(p_cross_S_vac_T_age_2_to_S_vac_F_age_1_)] = [0.333333333333333]
self.S_vac_F__age_1_to_age_2[(p_cross_S_vac_F_age_1_to_S_vac_F_age_2_)] = [0.200000000000000]
self.S_vac_T__age_2_to_age_1[(p_cross_S_vac_T_age_2_to_S_vac_T_age_1_)] = [0.200000000000000]
self.S__vac_T_to_vac_F__age_2_vac_T_to_vac_F__age_2_vac_T_to_age_2_vac_F[(p_cross_S_vac_T_age_2_to_S_vac_F_age_2_)] = [0.333333333333333]
self.S_vac_F__age_1_to_age_0[(p_cross_S_vac_F_age_1_to_S_vac_F_age_0_)] = [0.200000000000000]
S_vac_T_age_2
self.S_vac_T__age_2_to_age_0[(p_cross_S_vac_T_age_2_to_S_vac_T_age_0_)] = [0.200000000000000]
self.S__vac_F_to_vac_T__vac_F_to_age_0_vac_T__age_1_vac_F_to_age_0_vac_T[(p_cross_S_vac_F_age_1_to_S_vac_T_age_0_)] = [0.200000000000000]
S_vac_F_age_2
self.S__vac_T_to_vac_F__age_2_vac_T_to_vac_F__age_2_vac_T_to_age_0_vac_F[(p_cross_S_vac_T_age_2_to_S_vac_F_age_0_)] = [0.333333333333333]
self.S__vac_F_to_vac_T__vac_F_to_age_2_vac_T__age_2_vac_F_to_age_2_vac_T[(p_cross_S_vac_F_age_2_to_S_vac_T_age_2_)] = [0.200000000000000]
self.S__vac_F_to_vac_T__vac_F_to_age_0_vac_T__age_2_vac_F_to_age_0_vac_T[(p_cross_S_vac_F_age_2_to_S_vac_T_age_0_)] = [0.200000000000000]
self.S_vac_F__age_2_to_age_1[(p_cross_S_vac_F_age_2_to_S_vac_F_age_1_)] = [0.200000000000000]
self.S_vac_F__age_2_to_age_0[(p_cross_S_vac_F_age_2_to_S_vac_F_age_0_)] = [0.200000000000000]
S_vac_T_age_0
self.S_vac_T__age_0_to_age_1[(p_cross_S_vac_T_age_0_to_S_vac_T_age_1_)] = [0.200000000000000]
self.S_vac_T__age_0_to_age_2[(p_cross_S_vac_T_age_0_to_S_vac_T_age_2_)] = [0.200000000000000]
self.S__vac_T_to_vac_F__age_0_vac_T_to_vac_F__age_0_vac_T_to_age_2_vac_F[(p_cross_S_vac_T_age_0_to_S_vac_F_age_2_)] = [0.333333333333333]
self.S__vac_T_to_vac_F__age_0_vac_T_to_vac_F__age_0_vac_T_to_age_0_vac_F[(p_cross_S_vac_T_age_0_to_S_vac_F_age_0_)] = [0.333333333333333]
self.S__vac_T_to_vac_F__age_0_vac_T_to_vac_F__age_0_vac_T_to_age_1_vac_F[(p_cross_S_vac_T_age_0_to_S_vac_F_age_1_)] = [0.333333333333333]
S_vac_F_age_0
self.S__vac_F_to_vac_T__vac_F_to_age_2_vac_T__age_0_vac_F_to_age_2_vac_T[(p_cross_S_vac_F_age_0_to_S_vac_T_age_2_)] = [0.200000000000000]
self.S_vac_F__age_0_to_age_2[(p_cross_S_vac_F_age_0_to_S_vac_F_age_2_)] = [0.200000000000000]
t1__to__vac_F_to___to__age_0_vac_F_to_I[(PS_vac_F_age_0*beta__to___S_vac_F_to___to___S_vac_F_age_0_to__/N)] = [1.19998e-9*PS_vac_F_age_0]
self.S__vac_F_to_vac_T__vac_F_to_age_0_vac_T__age_0_vac_F_to_age_0_vac_T[(p_cross_S_vac_F_age_0_to_S_vac_T_age_0_)] = [0.200000000000000]
self.S_vac_F__age_0_to_age_1[(p_cross_S_vac_F_age_0_to_S_vac_F_age_1_)] = [0.200000000000000]
1.0
I
t1__to__vac_T_to___to__age_2_vac_T_to_I[(PS_vac_T_age_2*beta__to___S_vac_T_to___to___S_vac_T_age_2_to__/N)] = [1.20001333333333e-9*PS_vac_T_age_2]
t1__to__vac_F_to___to__age_2_vac_F_to_I[(PS_vac_F_age_2*beta__to___S_vac_F_to___to___S_vac_F_age_2_to__/N)] = [1.20002e-9*PS_vac_F_age_2]
t1__to__vac_T_to___to__age_1_vac_T_to_I[(PS_vac_T_age_1*beta__to___S_vac_T_to___to___S_vac_T_age_1_to__/N)] = [1.2e-9*PS_vac_T_age_1]
t3[(P*pbh*rih)] = [0.007*I]
t1__to__vac_F_to___to__age_1_vac_F_to_I[(PS_vac_F_age_1*beta__to___S_vac_F_to___to___S_vac_F_age_1_to__/N)] = [1.2e-9*PS_vac_F_age_1]
t1__to__vac_T_to___to__age_0_vac_T_to_I[(PS_vac_T_age_0*beta__to___S_vac_T_to___to___S_vac_T_age_0_to__/N)] = [1.19998666666667e-9*PS_vac_T_age_0]
t2[(P*pir*rir)] = [0.063*I]
H
t5[(H*pbr*rhr)] = [0.0609*H]
t4[(H*pbd*rhd)] = [0.03*H]
R
D