

**S6 Table.** Contact reduction parameters chosen for the simulations of Germany.

Parameter	Description	$I_1$	$I_2$	$I_3$	$I_4$	$I_5$	$I_6$
$t_{\text{Dist}_n} - t_{\text{Dist}_{n+1}}$	Time intervals of gen. cont. red.	40-82	82-246	246-280	280-380	380-450	450-750
	Fraction of avoided contacts in time intervals $I_k$ between						
$p_{\text{Cont}}^{(\text{Ge,Ge})}$	Ge and Ge	0.70	0.40	0.50	0.68	0.50	0
$p_{\text{Cont}}^{(\text{Ge,St})}$	Ge and St	0.70	0.40	0.50	0.68	0.50	0
$p_{\text{Cont}}^{(\text{Ge,Ri})}$	Ge and Ri	0.60	0.20	0.40	0.50	0.40	0
$p_{\text{Cont}}^{(\text{St,St})}$	St and St	0.60	0.40	0.50	0.50	0.50	0.50
$p_{\text{Cont}}^{(\text{St,Ri})}$	St and Ri	0.35	0.20	0.20	0.35	0.35	0.35
$p_{\text{Cont}}^{(\text{Ri,Ri})}$	Ri and Ri	0.40	0.20	0.30	0.40	0.40	0.30