Communal nursery *(a)* (*b*) (c) 800 800 **Juveniles** # of susceptibles S # of recovered R 300 # of infected I 600 **Adults** 400 200 156 208 260 312 364 416 468 520 156 208 260 312 364 416 468 520 52 104 156 208 260 312 364 416 468 520 Time (weeks) Time (weeks) Time (weeks) **Baseline scenario** (*d*) (*e*) (f)800 -800 # of susceptibles S # of recovered R 300 # of infected I 600 200 400 100 200 416 468 520 208 260 312 364 260 312 104 156 208 260 312 104 156 Time (weeks) Time (weeks) Time (weeks)