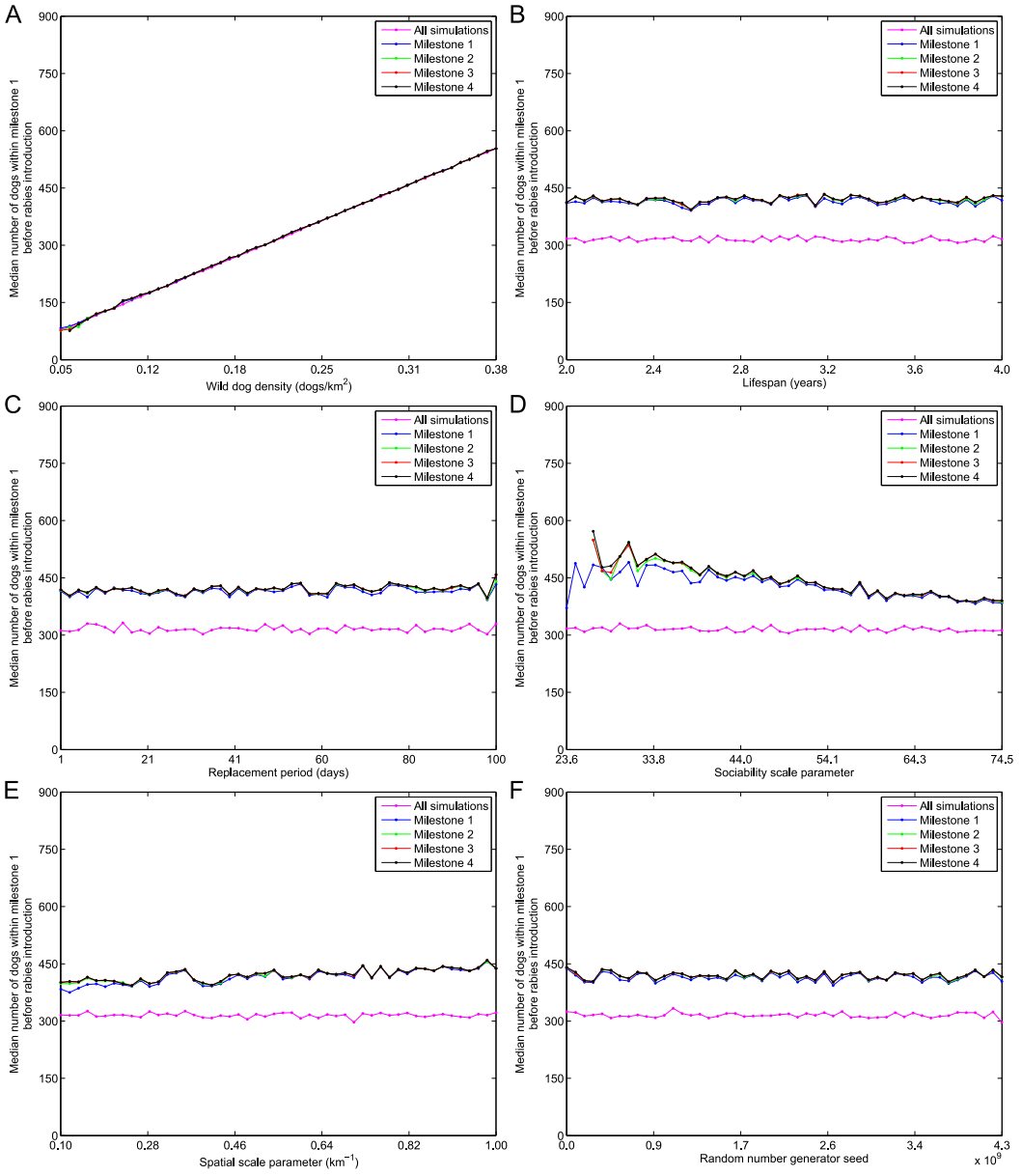
A
B
C
D
E
F
All simulations
Milestone 1
Milestone 2
Milestone 3
Milestone 4
Median number of dogs within milestone 1 before rabies introduction
0
150
300
450
600
750
900
0.05
0.12
0.18
0.25
0.31
0.38
Wild dog density (dogs/km^2)
2.0
2.4
2.8
3.2
3.6
4.0
Lifespan (years)
1
21
41
60
80
100
Replacement period (days)
23.6
33.8
44.0
54.1
64.3
74.5
Sociability scale parameter
0.10
0.28
0.46
0.64
0.82
1.00
Spatial scale parameter (km^{-1})
0.0
0.9
1.7
2.6
3.4
4.3
Random number generator seed
x 10^9