

Heterogeneity in District-level Transmission of Ebola Virus Disease during the 2013-2015 Epidemic in West Africa

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S2 Table. Sensitivity analysis with varying time windows for national and district-level R_0

Time window	Guinea (N=25)		Liberia (N=15)		Sierra Leone (N=13)	
Districts	Median	(range)	Median	(range)	Median	(range)
5 weeks	0.84	(0.43-3.24)	1.06	(0.45-2.82)	1.10	(0.55-2.53)
6 weeks	1.04	(0.45-2.03)	1.37	(0.58-3.14)	1.67	(0.76-2.55)
7 weeks	0.88	(0.40-1.58)	1.82	(0.58-2.35)	1.54	(0.82-2.28)
8 weeks*	0.91	(0.36-1.72)	1.68	(0.53-3.37)	1.50	(1.14-2.73)
9 weeks	0.82	(0.35-1.70)	1.49	(0.52-2.71)	1.76	(0.99-2.34)
10 weeks	0.83	(0.34-2.05)	1.38	(0.47-3.03)	1.82	(0.92-2.17)
11 weeks	0.77	(0.34-2.34)	1.23	(0.47-2.40)	1.62	(0.86-2.31)
National	Estimate	(95% CI)	Estimate	(95% CI)	Estimate	(95% CI)
5 weeks	0.93	(0.64-1.22)	1.08	(0.66-1.49)	1.28	(0.81-1.75)
6 weeks	1.03	(0.79-1.27)	1.27	(0.92-1.63)	1.57	(1.18-1.96)
7 weeks	0.92	(0.71-1.12)	1.32	(1.00-1.64)	1.55	(1.20-1.90)
8 weeks*	0.97	(0.77-1.18)	1.26	(0.98-1.55)	1.66	(1.32-2.00)
9 weeks	0.94	(0.76-1.12)	1.20	(0.95-1.46)	1.63	(1.33-1.94)
10 weeks	0.93	(0.75-1.12)	1.15	(0.90-1.40)	1.63	(1.32-1.95)
11 weeks	0.92	(0.74-1.10)	1.12	(0.88-1.36)	1.59	(1.29-1.90)

*8 weeks corresponds to the time window of the primary analysis