

COVID-19 situation report for WHO Africa Region  
15/05/2020

Produced by the TIBA COVID-19 Pandemic Response Unit



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## Section 1: Overview of WHO Africa Region 14/05/2020

### Overview



**Total Reported Cases**  
**50170**

**Total Reported Deaths**  
**1553**

## Methods

We compare the size and rate of increase of the COVID-19 epidemic across the countries included in WHO Africa Region.

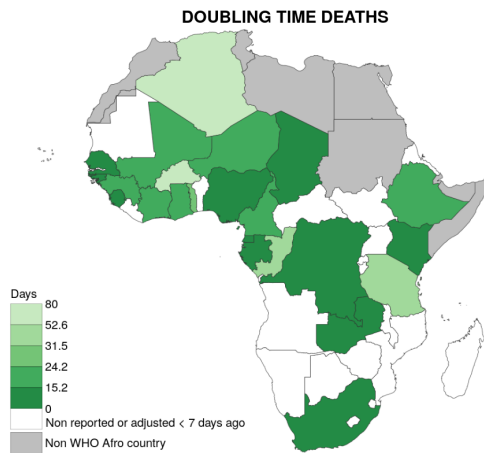
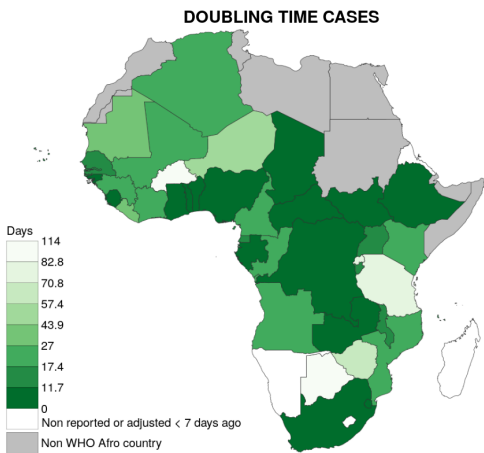
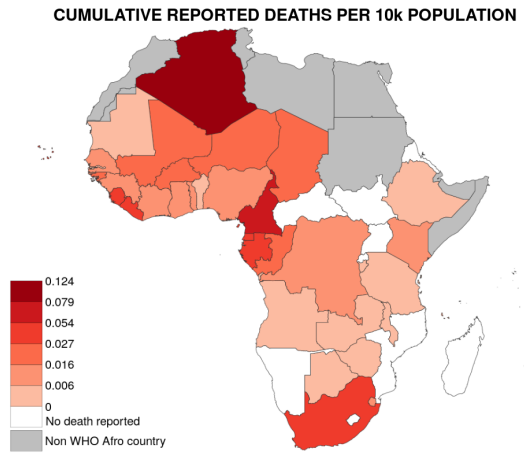
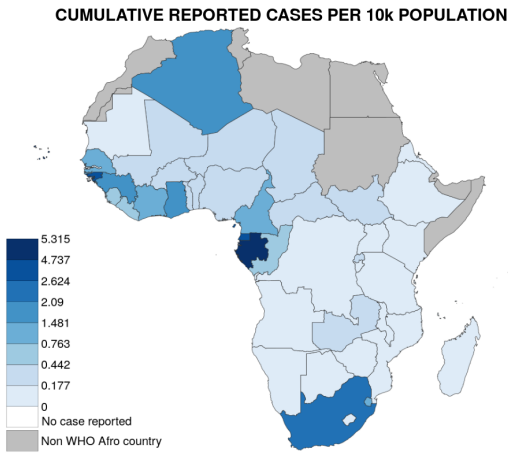
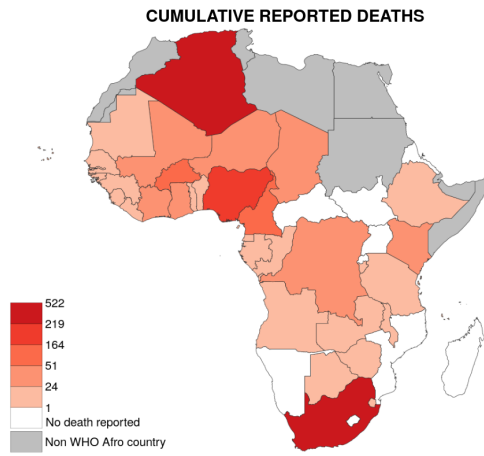
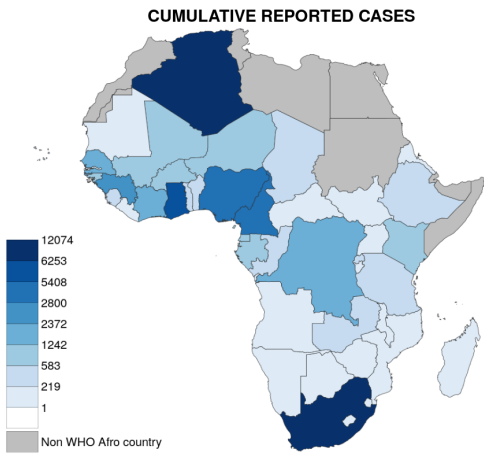
The maps below summarise the in-country situations:

- Top row: cumulative reported cases (left) and deaths (right).
- Middle row: cumulative reported cases (left) and deaths (right) per 10,000 population on a log10 scale.
- Bottom row: overview of doubling time of cumulative reported cases (left) and deaths (right). Doubling times are estimated over a 7 day period up to 14/05/2020. The lower the doubling time the faster the spread of COVID-19.

Caveats:

- Colour scales are non-linear and are re-calibrated every week.
- WHO African region countries shaded in white either have no reported deaths/cases or, for doubling time calculations, have reduced their cumulative total cases/deaths in the last 7 days due to retrospective changes in reporting procedures.

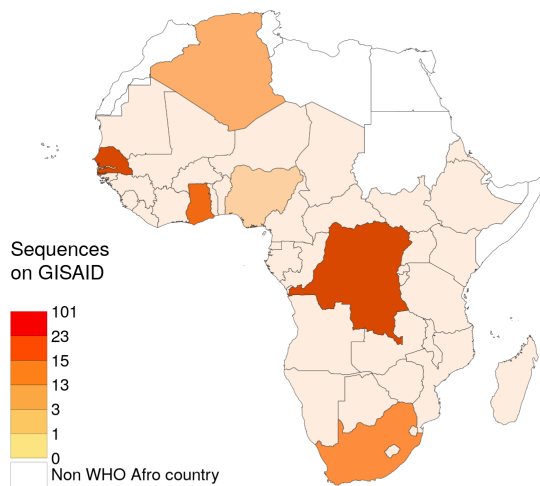
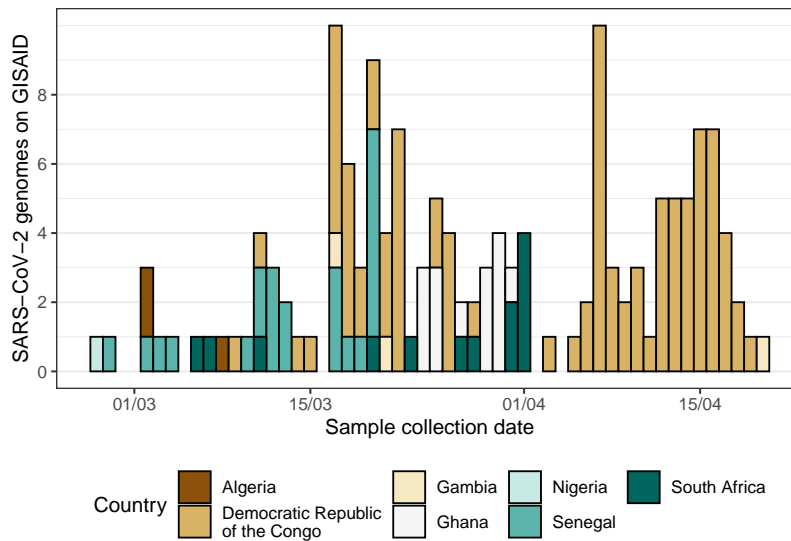
# Summary maps



## Sequencing

As of 14/05/2020, SARS-CoV-2 genomes have been collected and sequenced from 159 patients across Africa and submitted to GISAID. Each genome's country of origin and collection date is summarised below:

- Top graph: SARS-CoV-2 genomes available on GISAID by collection date. Six genomes from the Democratic Republic of the Congo with unknown collection dates are removed.
- Bottom map: SARS-CoV-2 genomes available on GISAID by country.



## Section 2: Individual country situations

As of 14/05/2020, each panel below shows for each country:

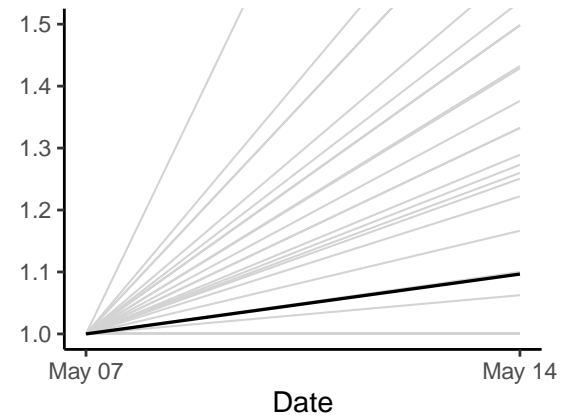
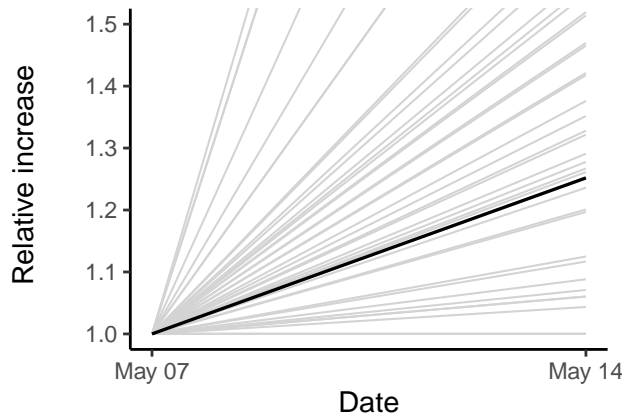
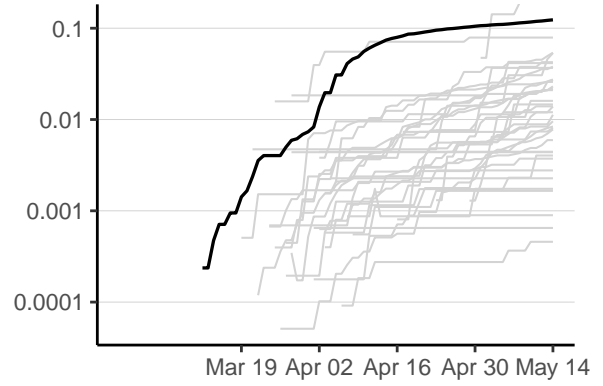
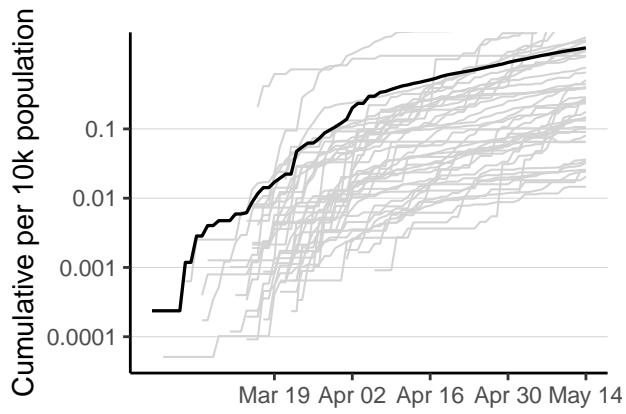
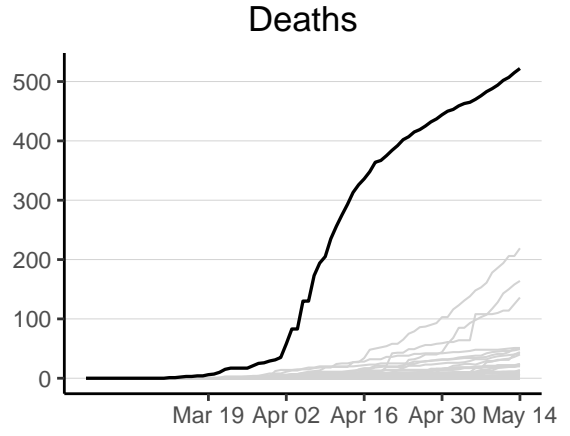
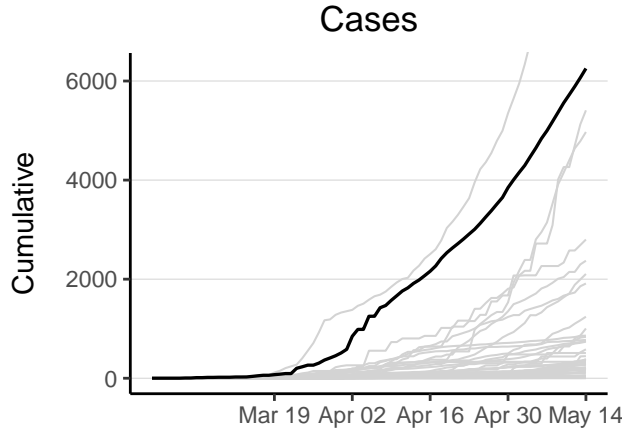
- Top row: cumulative reported cases (left) and deaths (right).
- Middle row: cumulative reported cases (left) and deaths (right) per 10,000 population on a log10 scale.
- Bottom row: relative increase in cumulative number of cases (left) and deaths (right) over the 7 day period leading up to 14/05/2020.

Caveats;

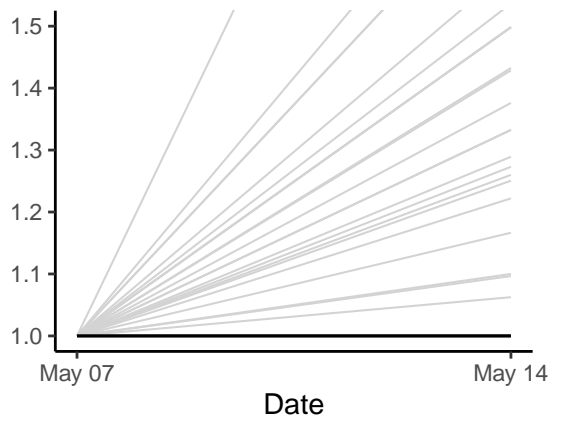
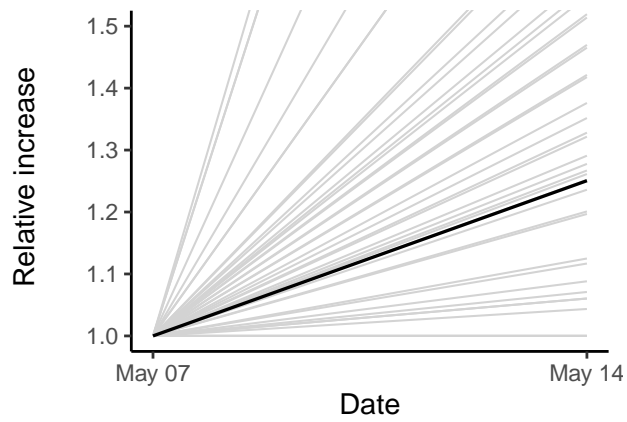
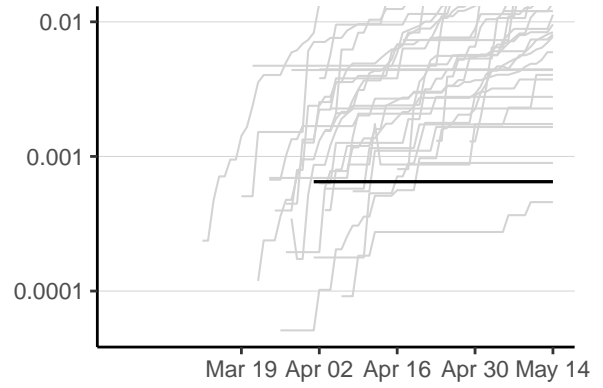
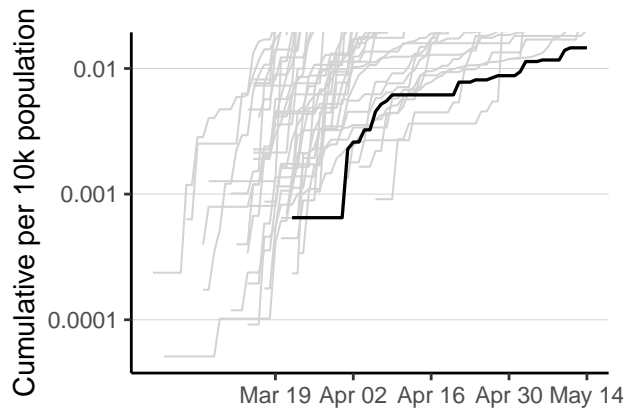
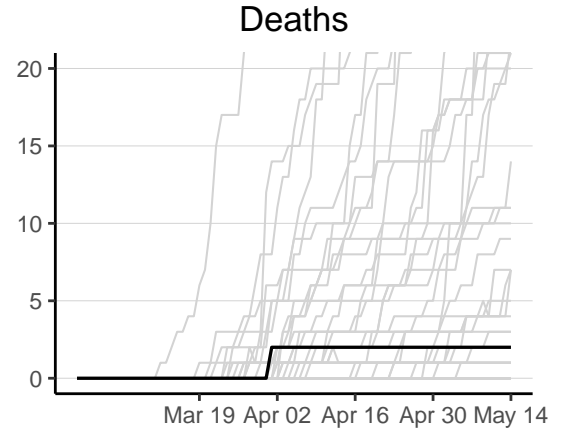
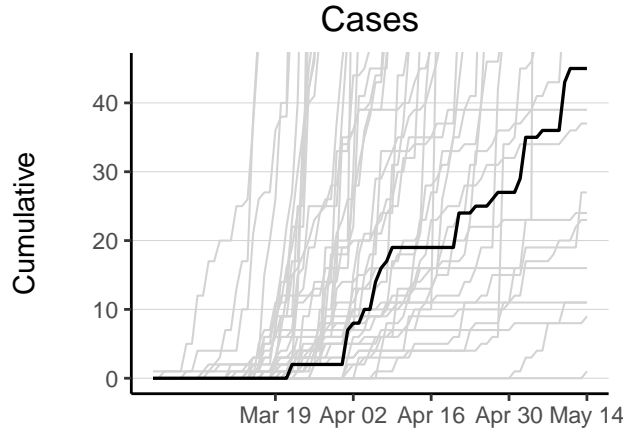
- Retrospective changes in reporting policy may cause cumulative deaths/cases counts to drop as described in WHO Sit Rep Number 105, published on 04/05/2020.



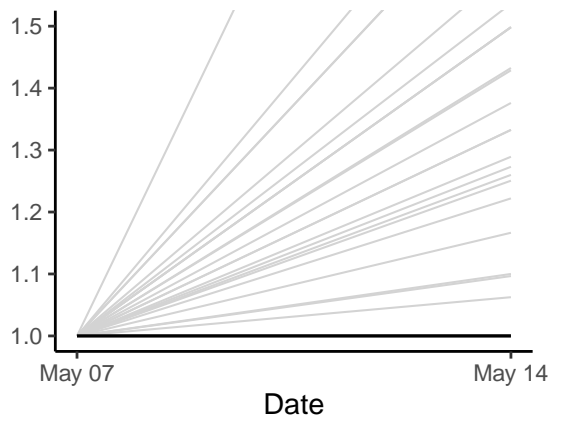
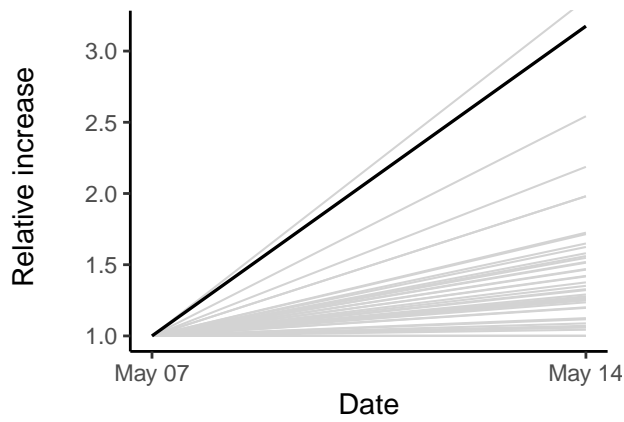
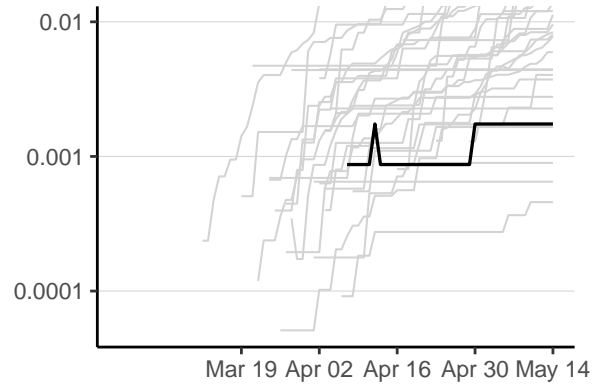
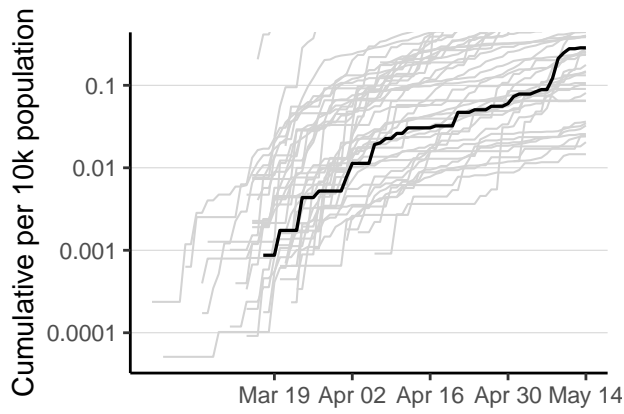
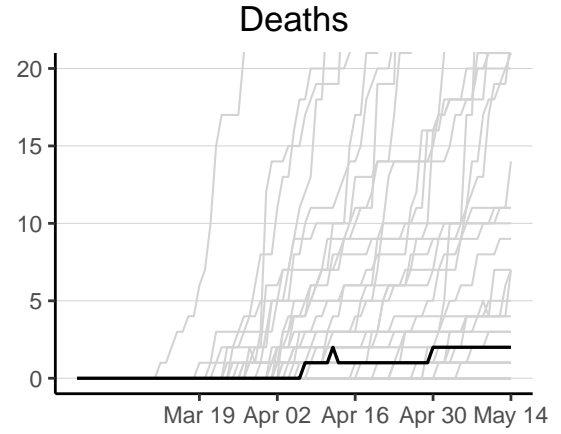
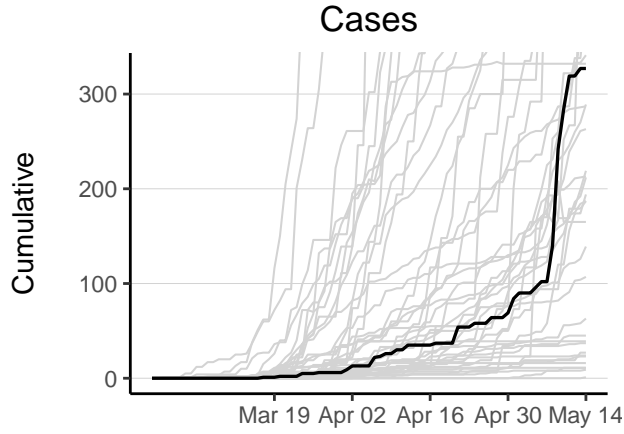
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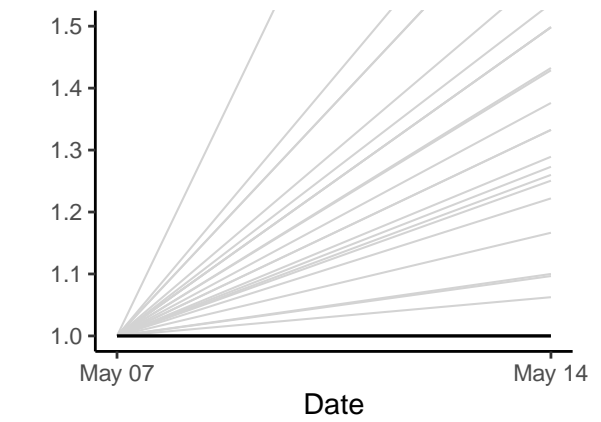
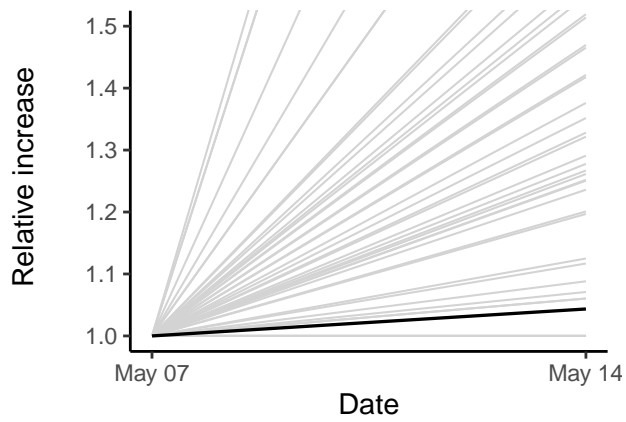
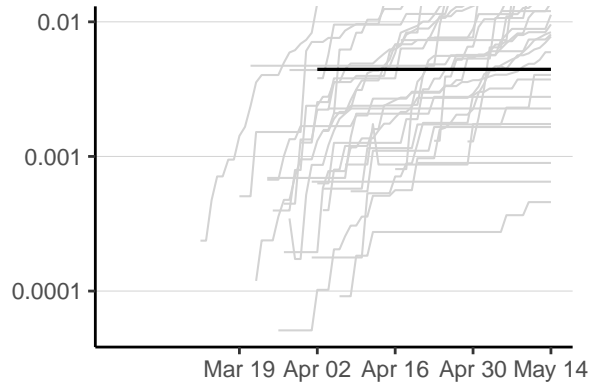
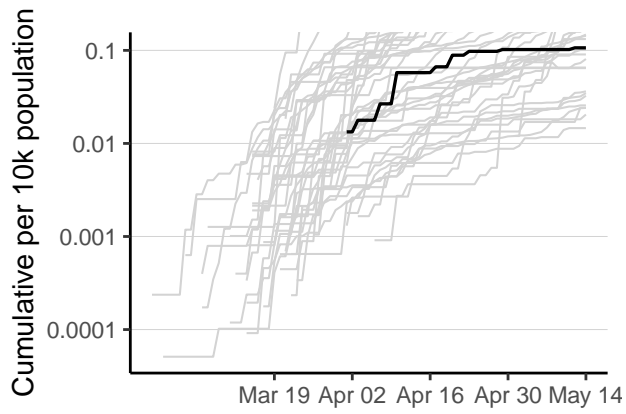
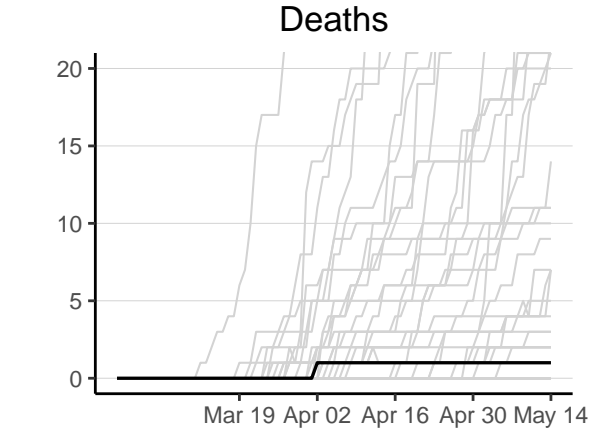
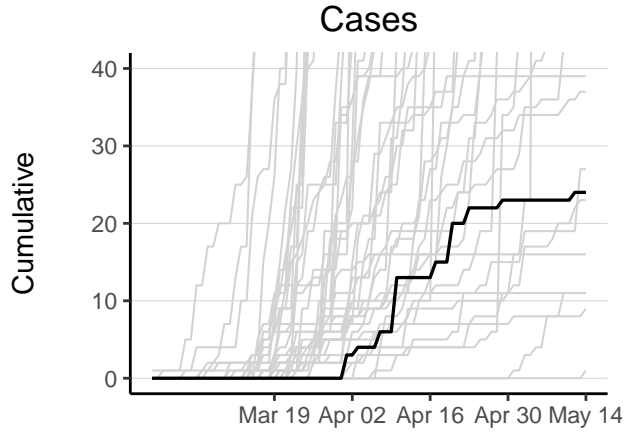
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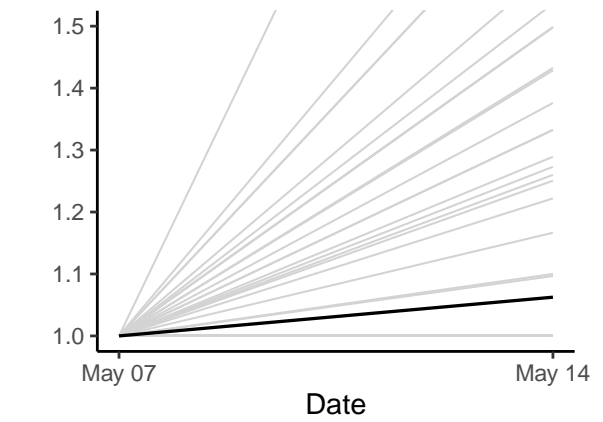
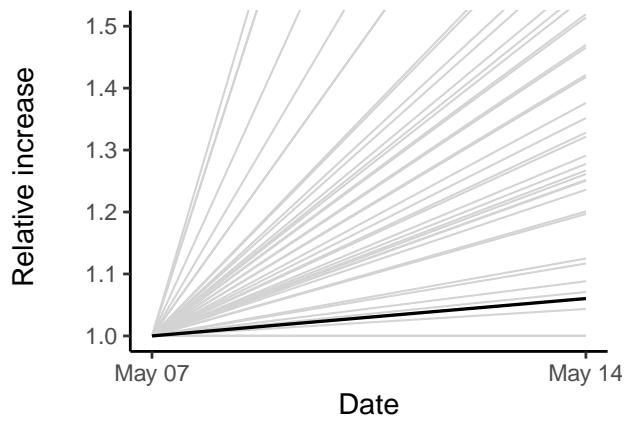
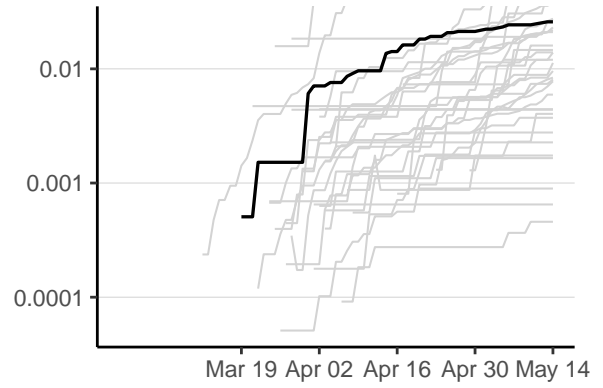
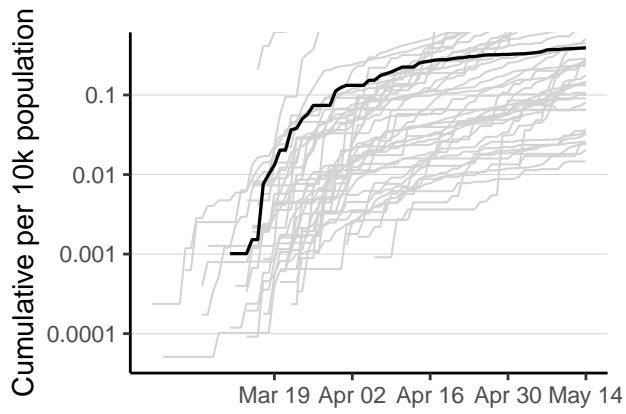
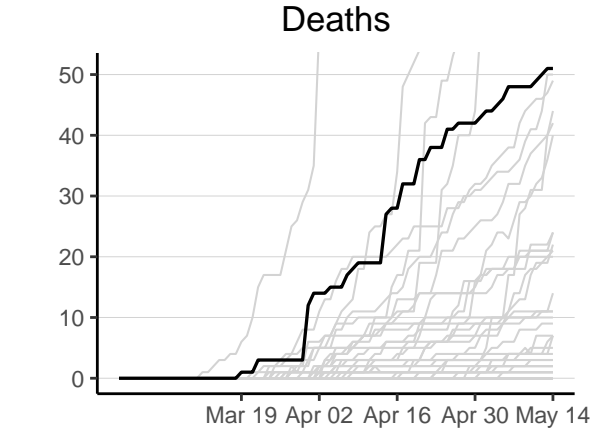
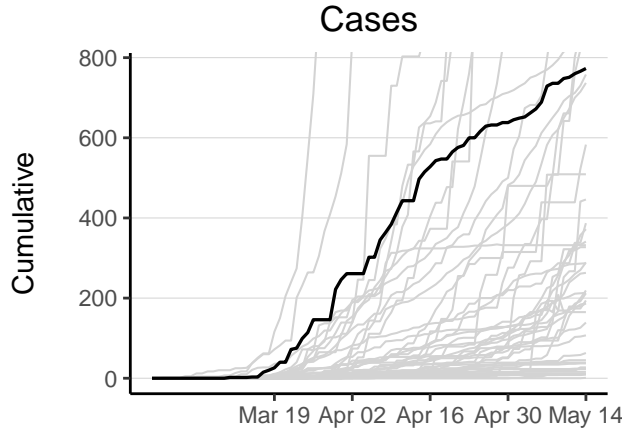
# Benin



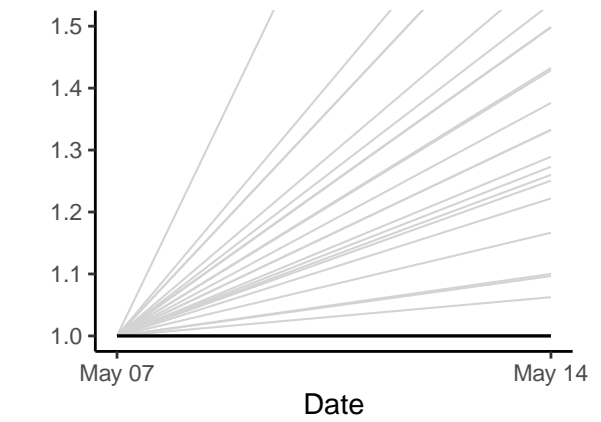
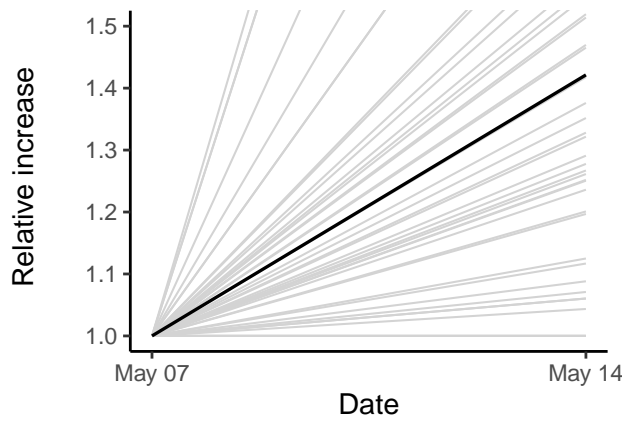
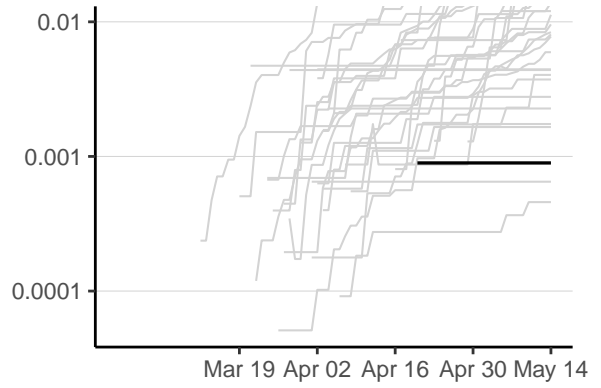
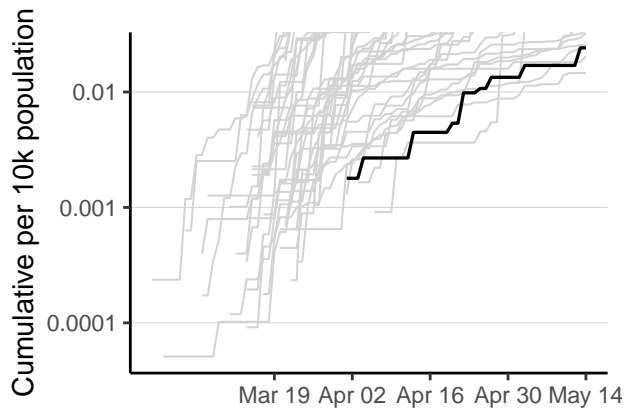
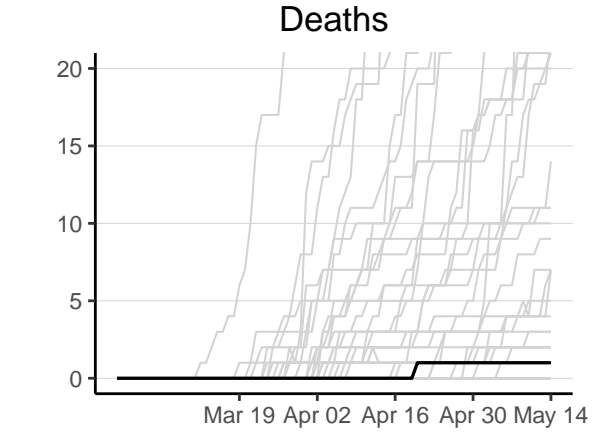
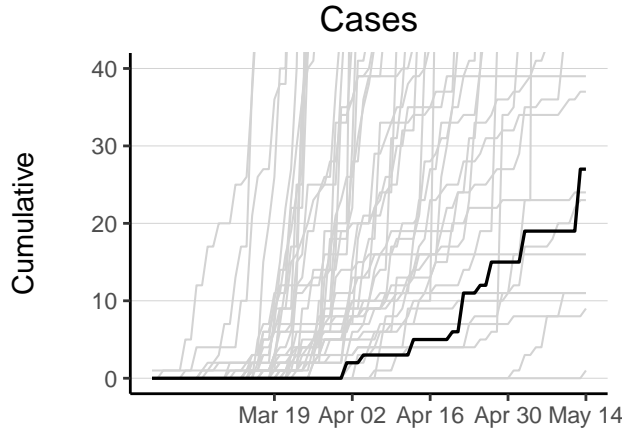
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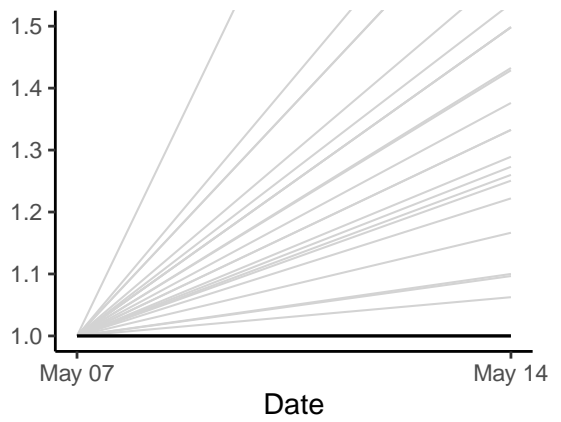
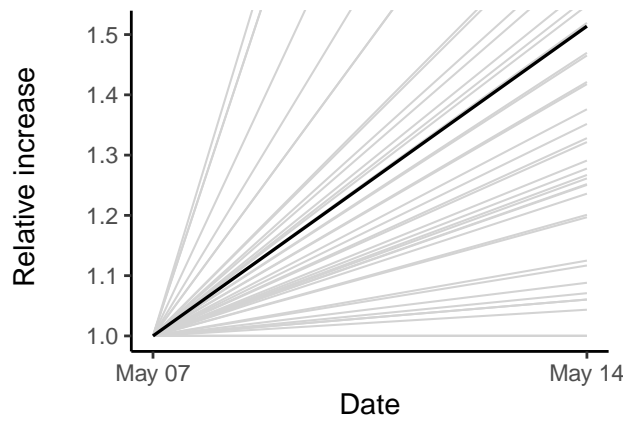
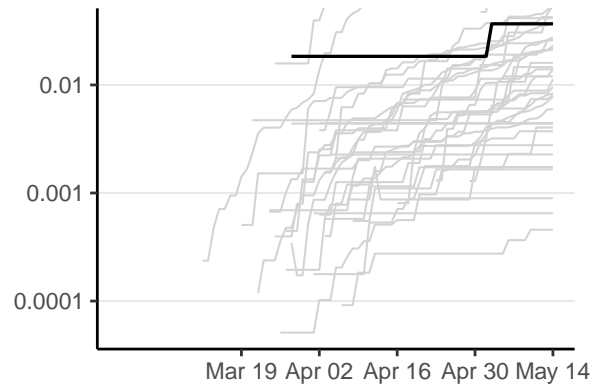
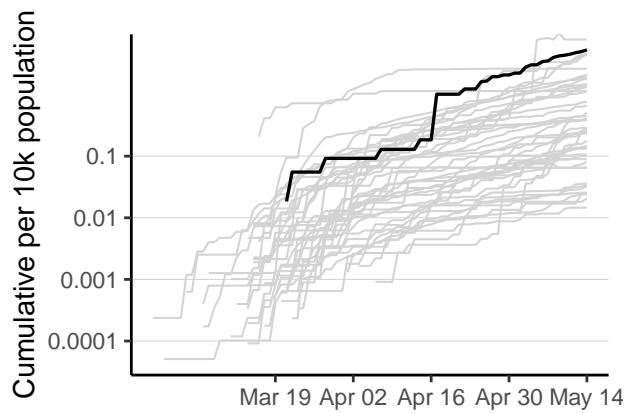
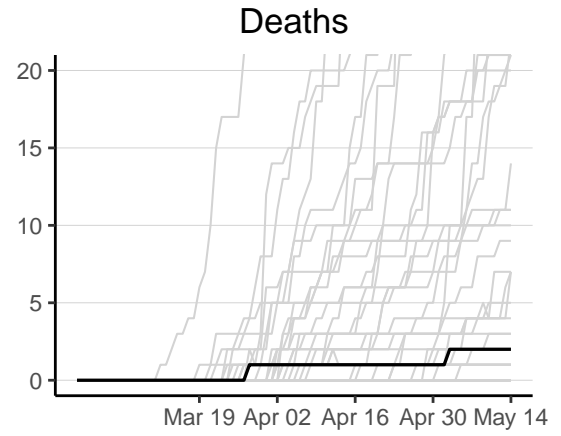
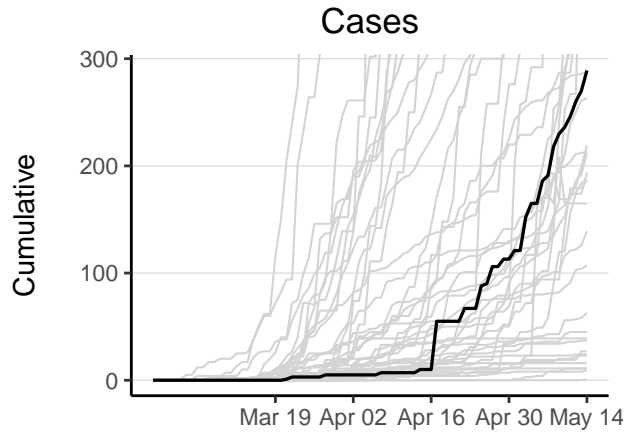
# Burkina Faso



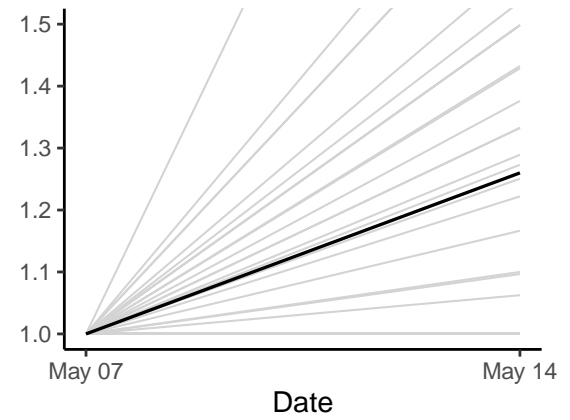
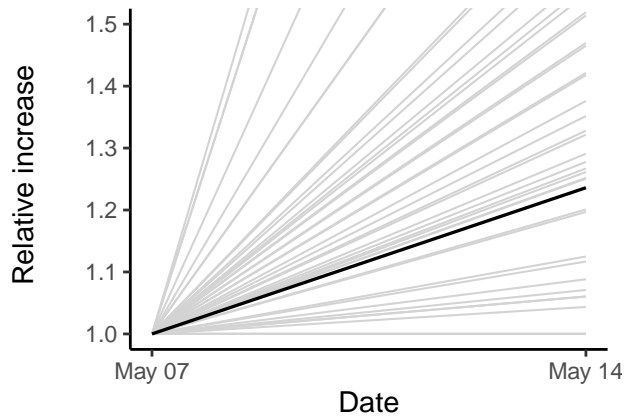
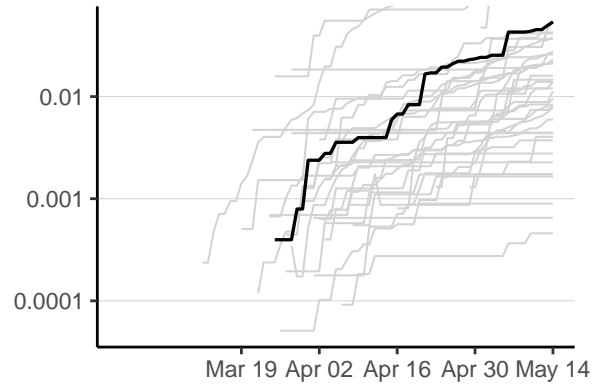
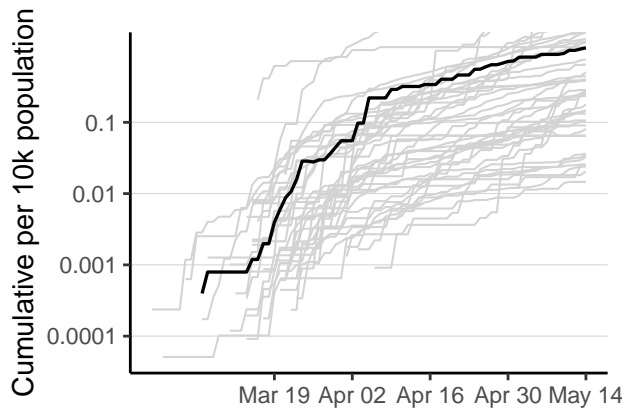
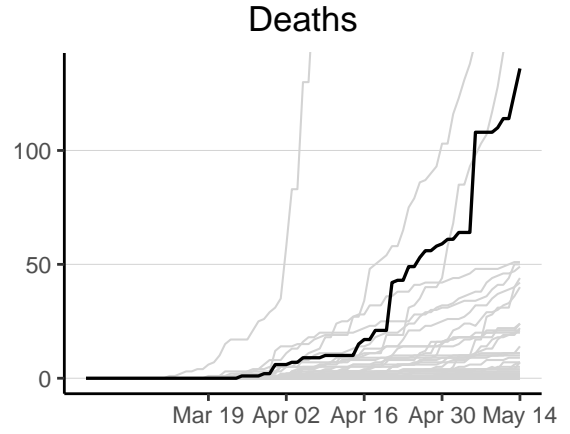
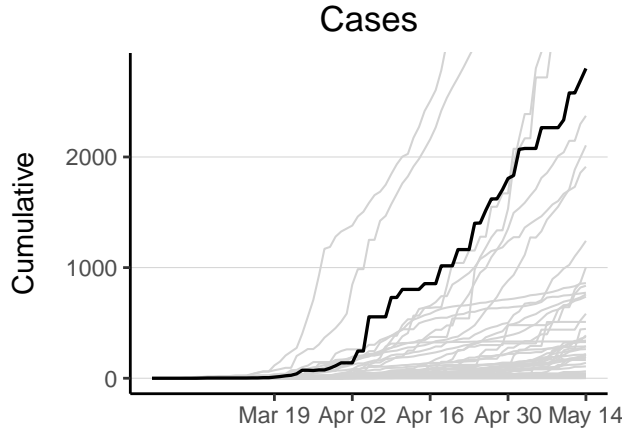
# Burundi



# Cabo Verde

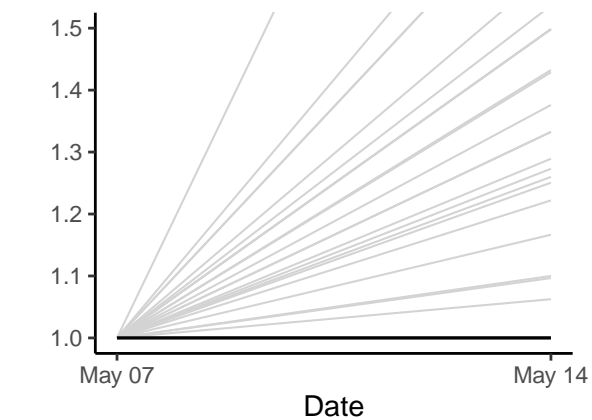
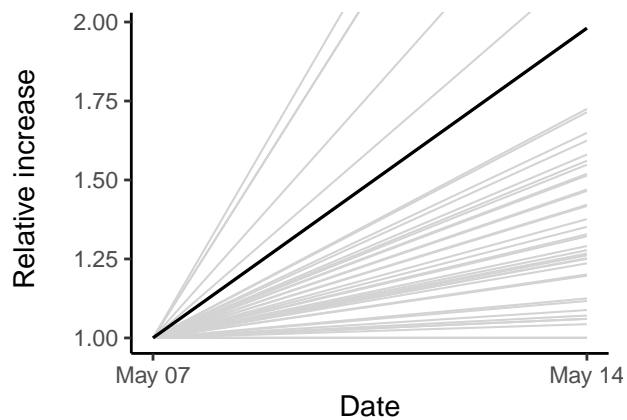
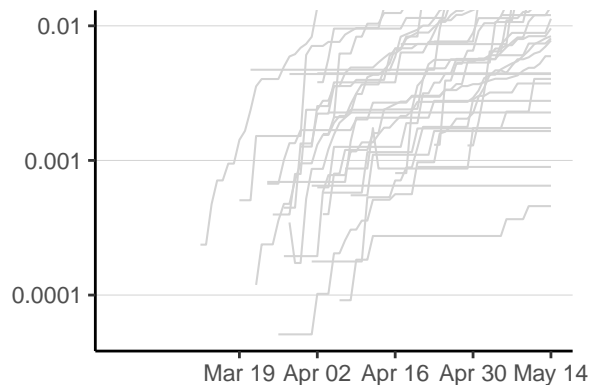
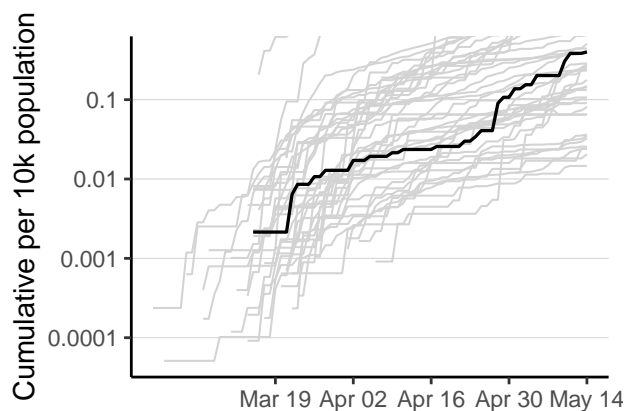
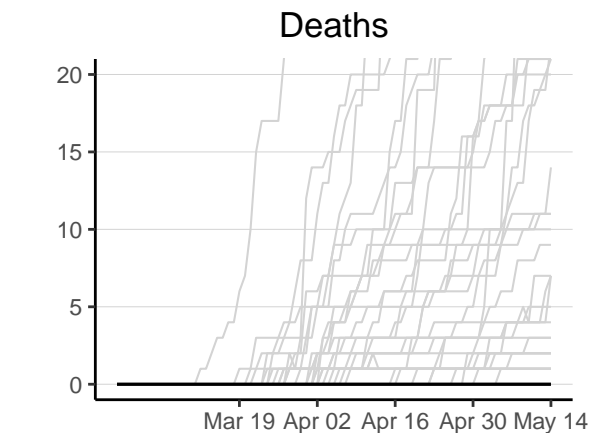
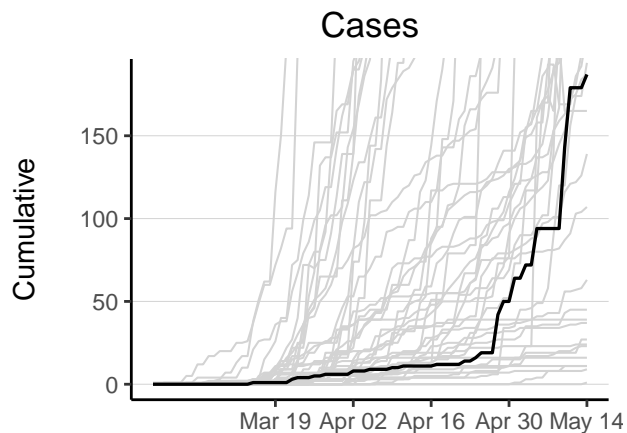


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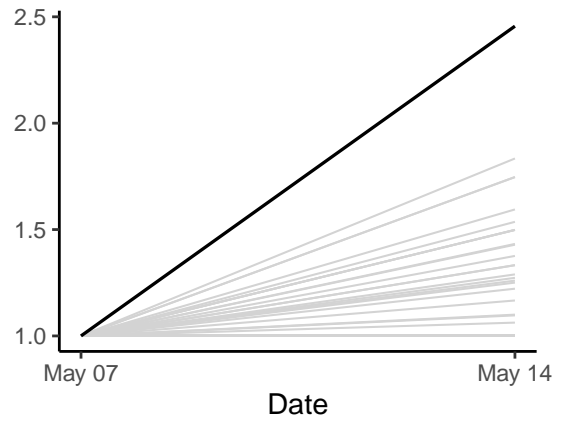
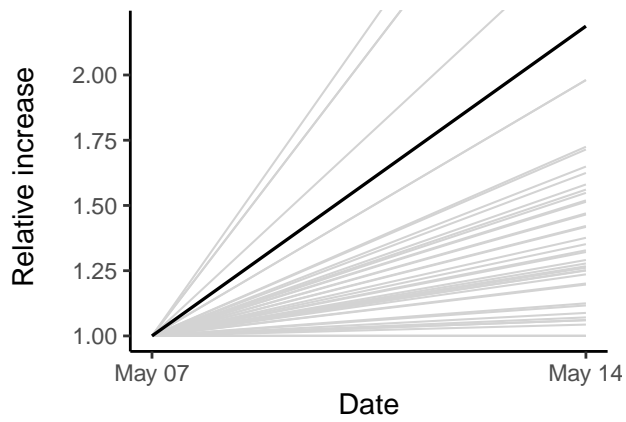
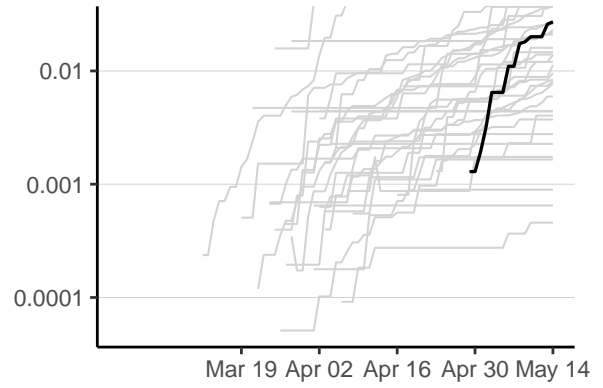
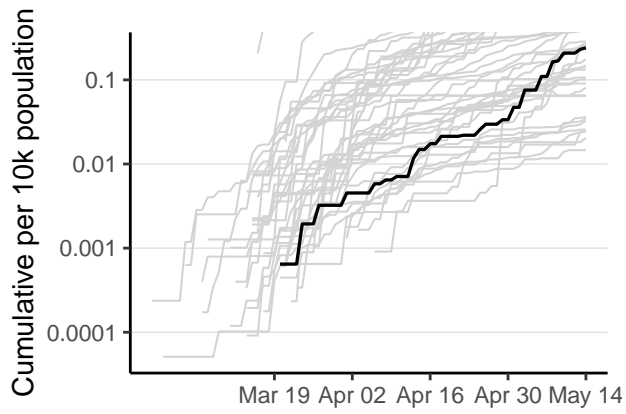
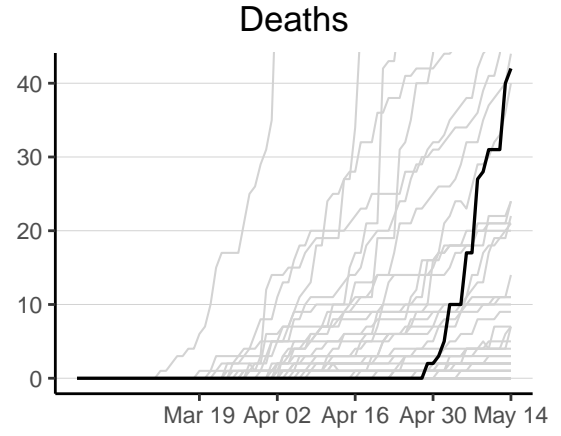
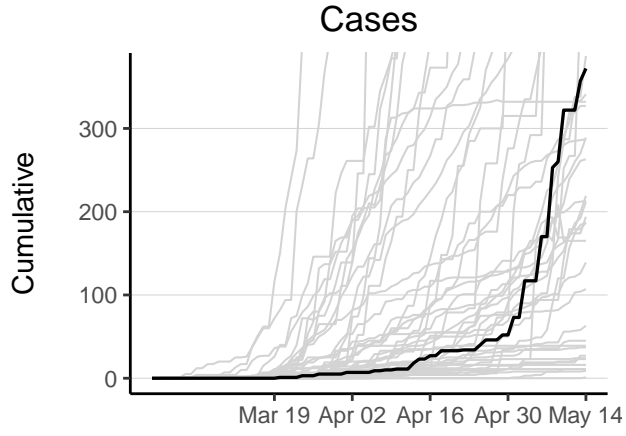




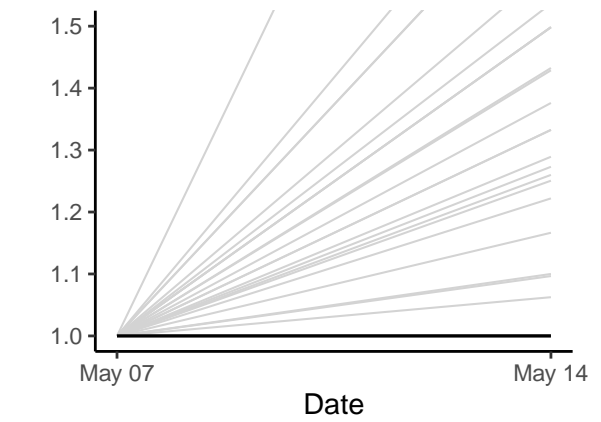
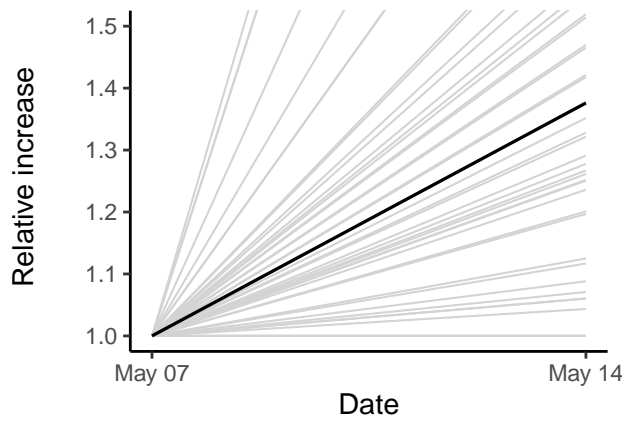
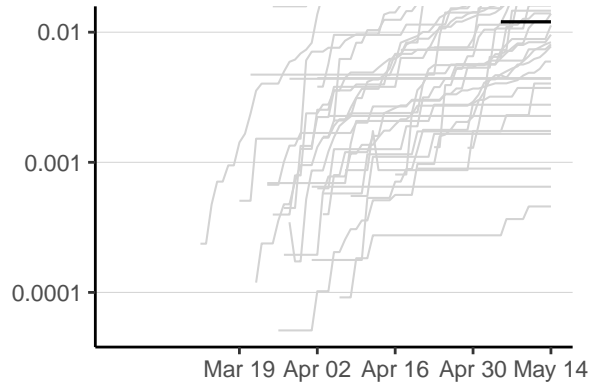
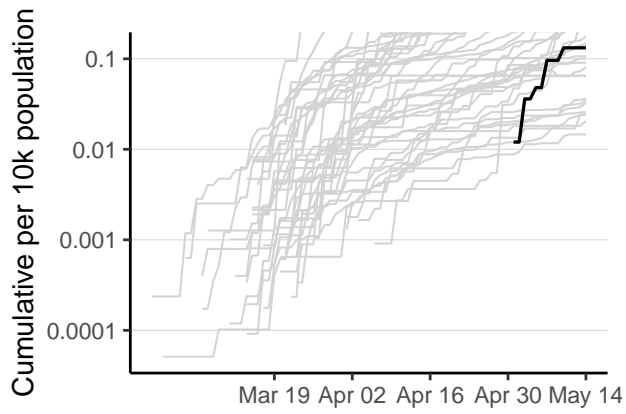
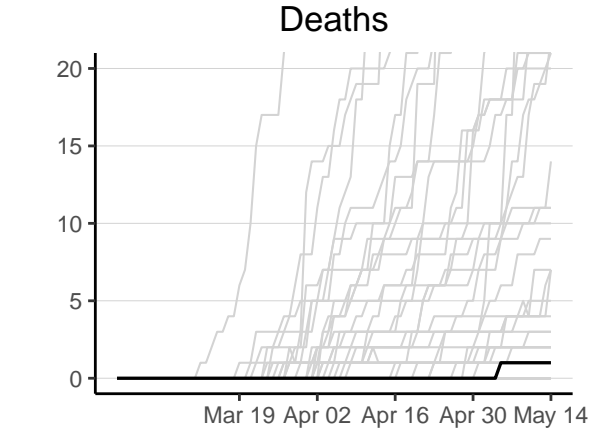
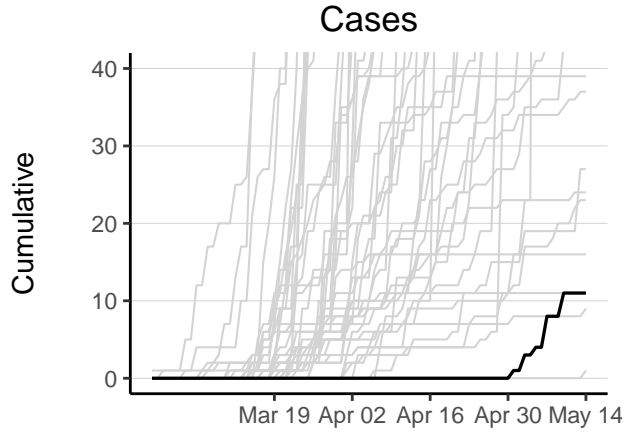
# Central African Republic



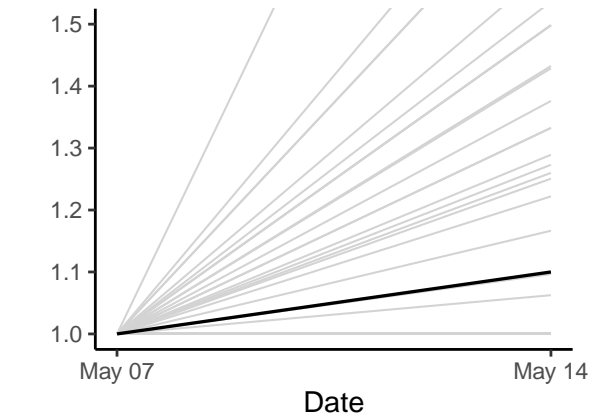
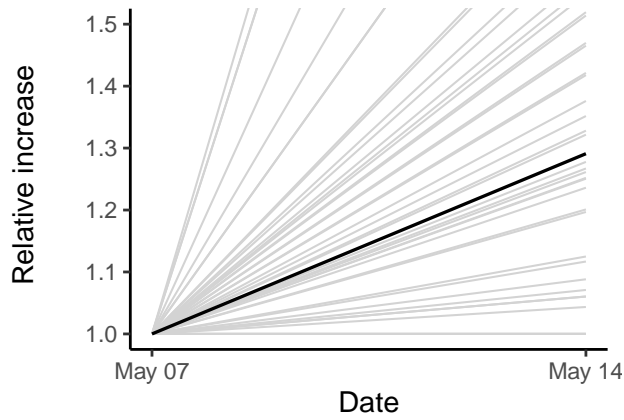
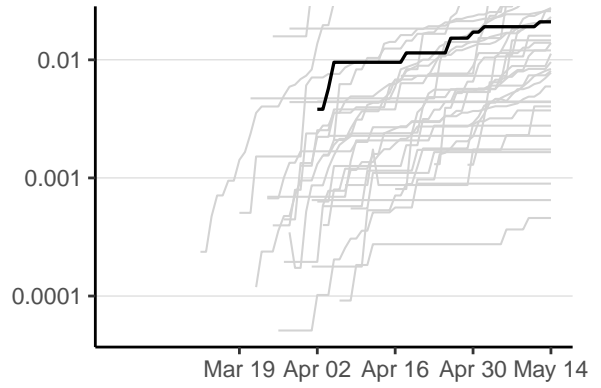
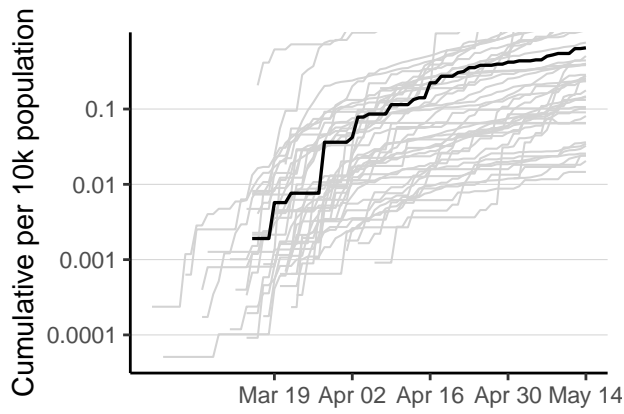
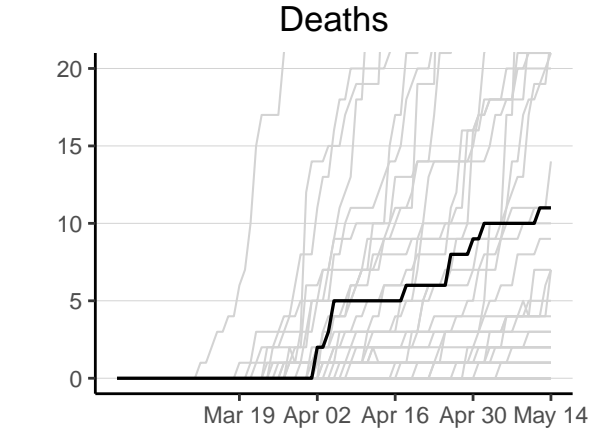
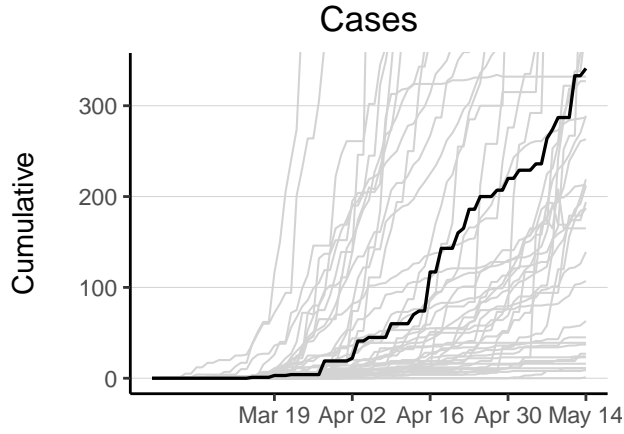
# Chad



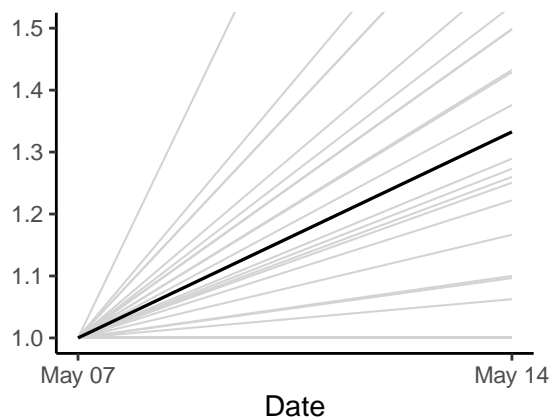
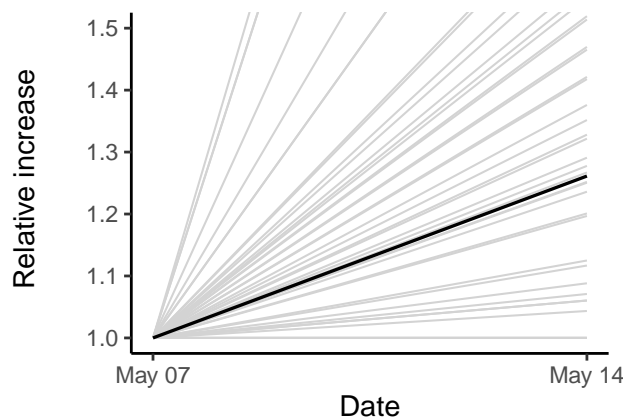
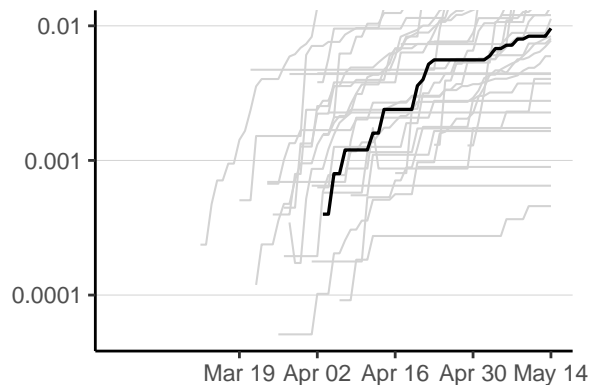
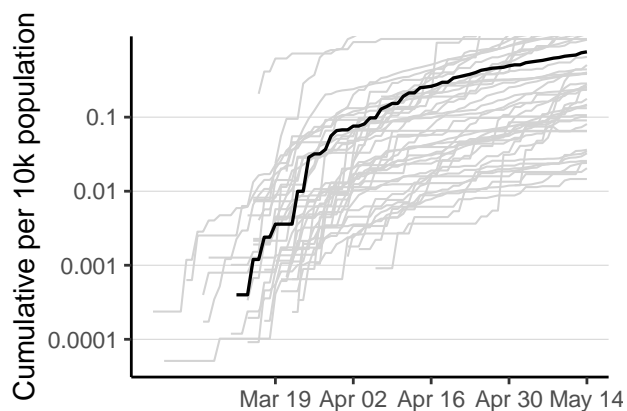
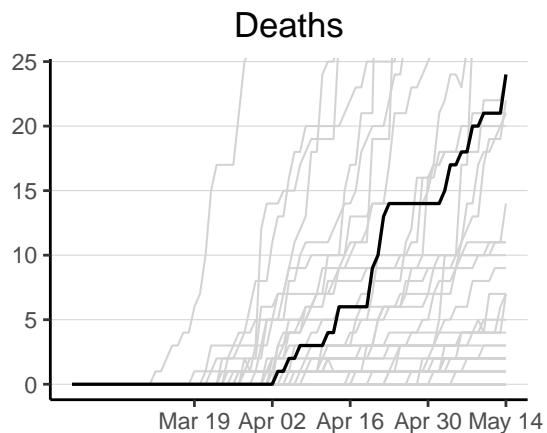
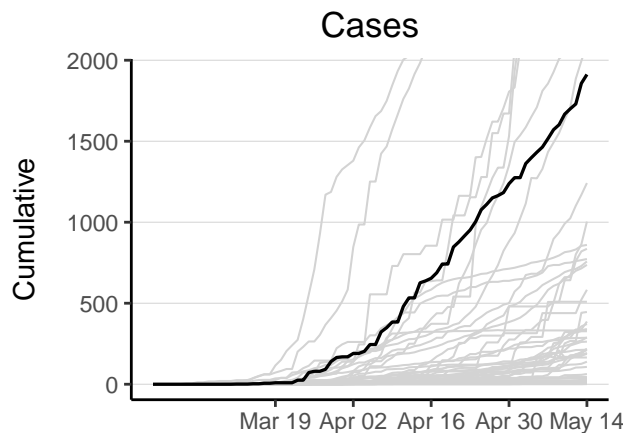
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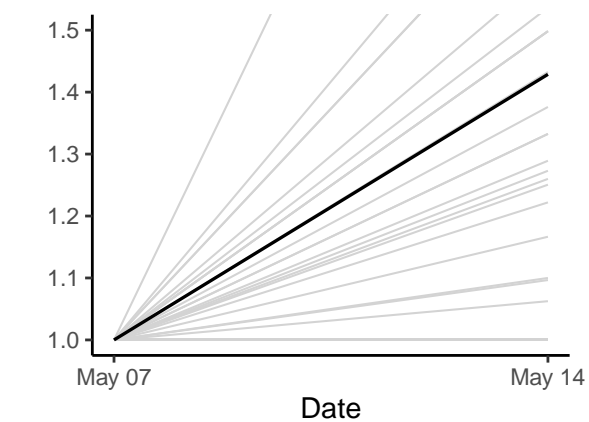
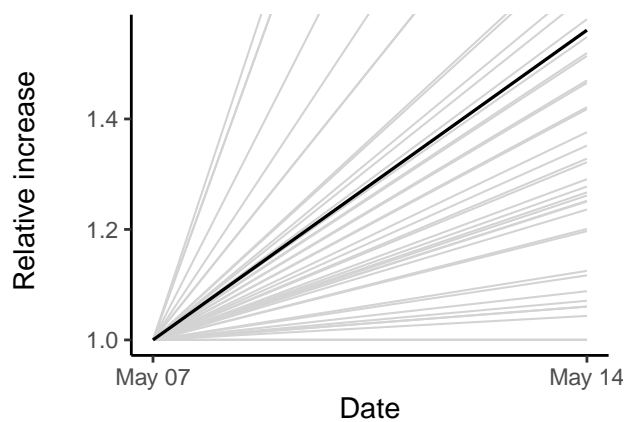
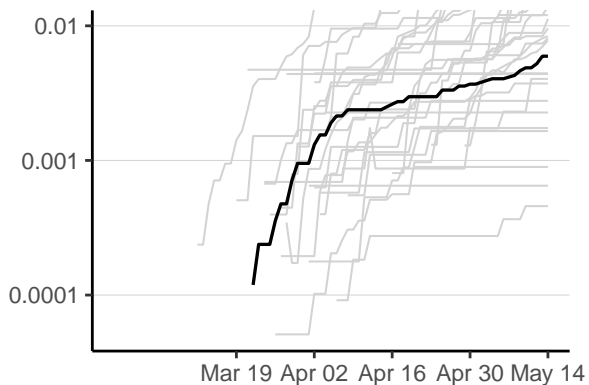
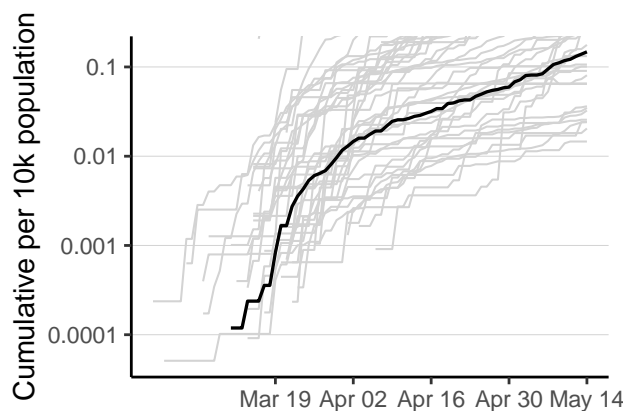
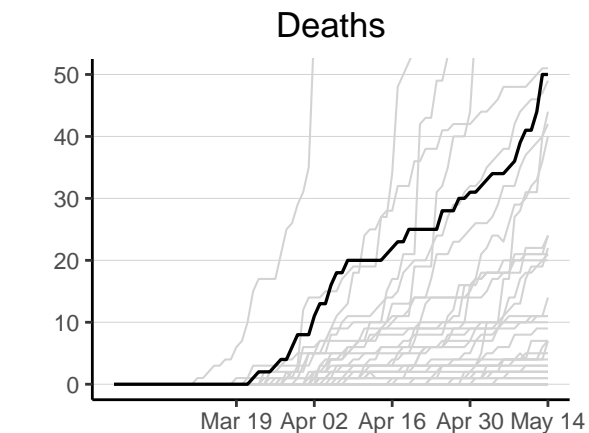
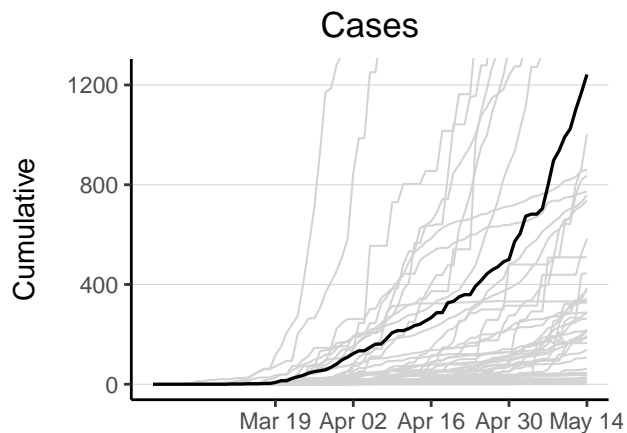
# Congo



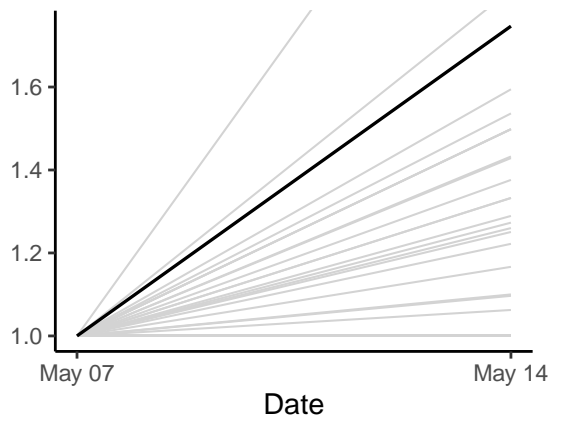
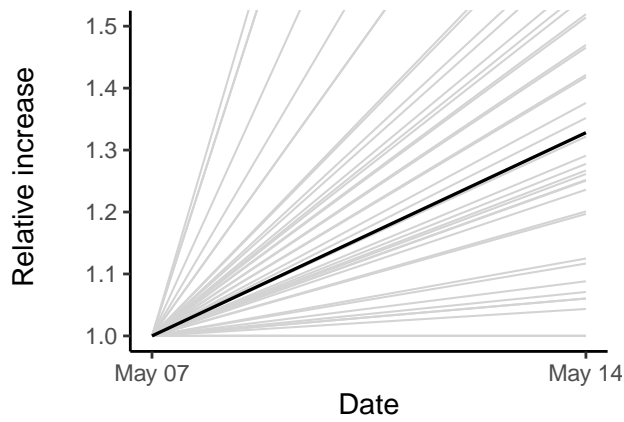
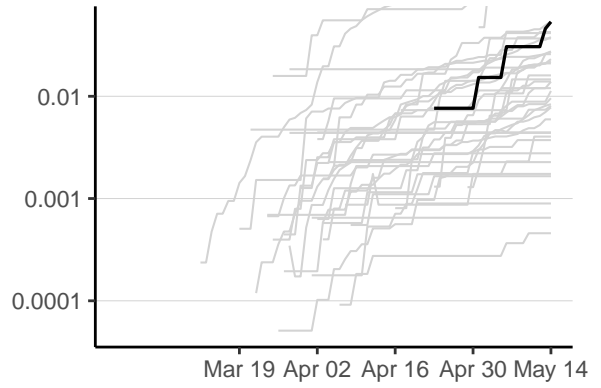
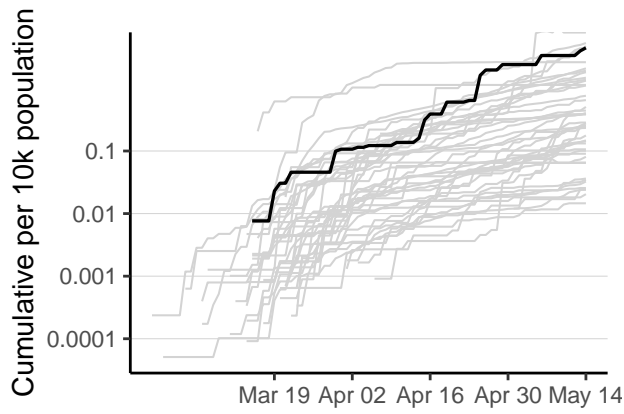
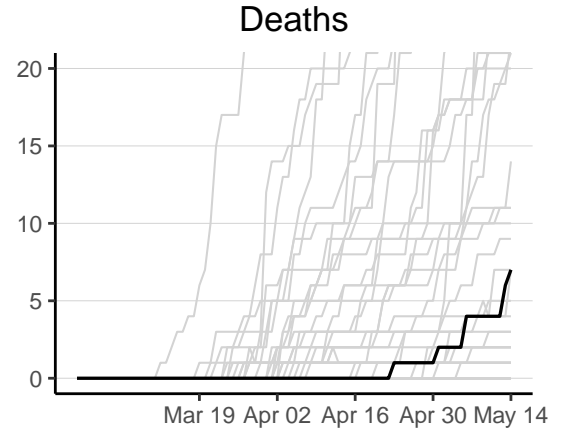
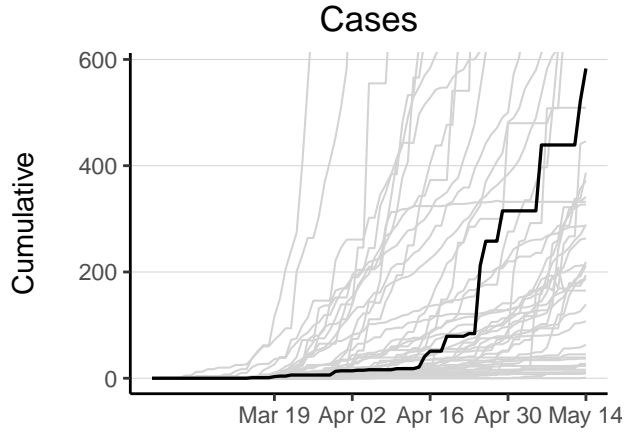
# Cote d'Ivoire



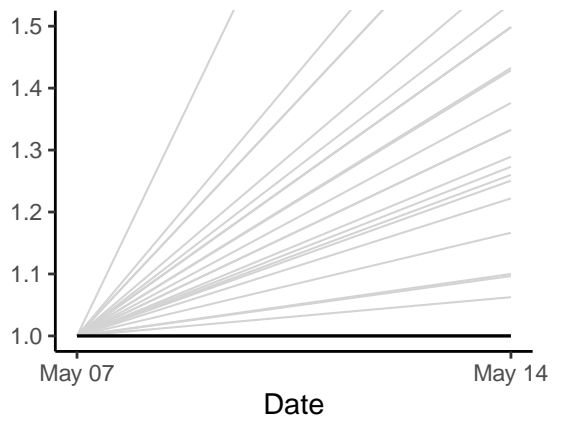
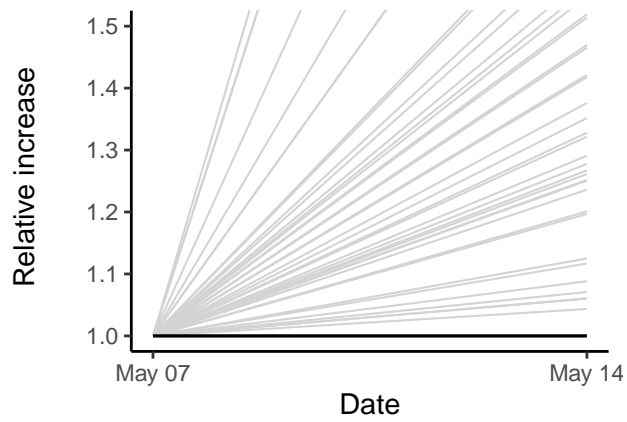
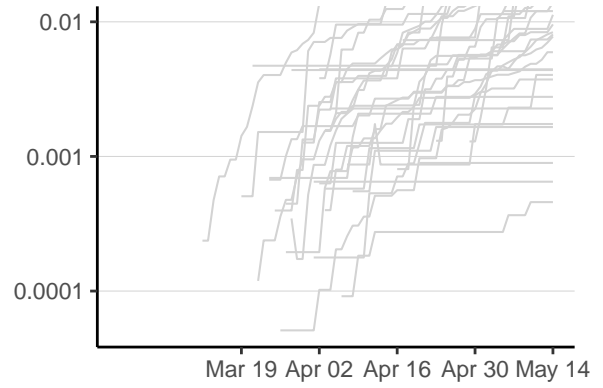
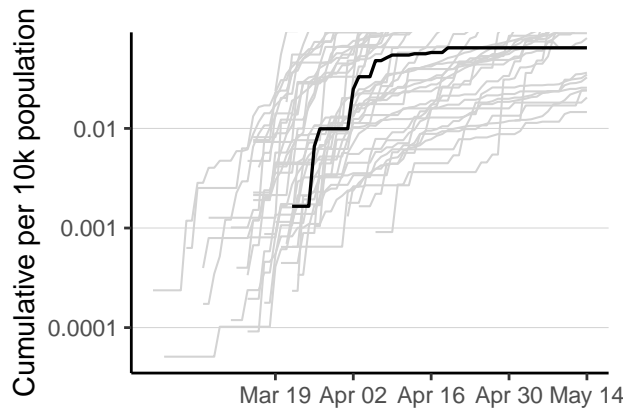
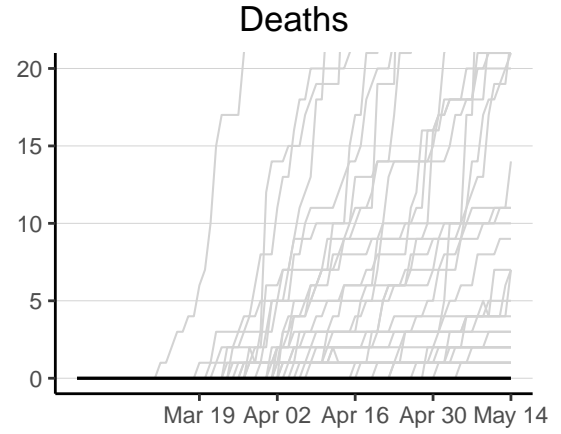
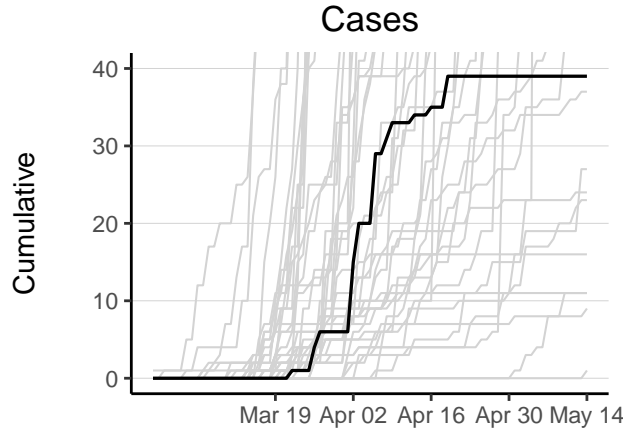
# Democratic Republic of the Congo



# Equatorial Guinea

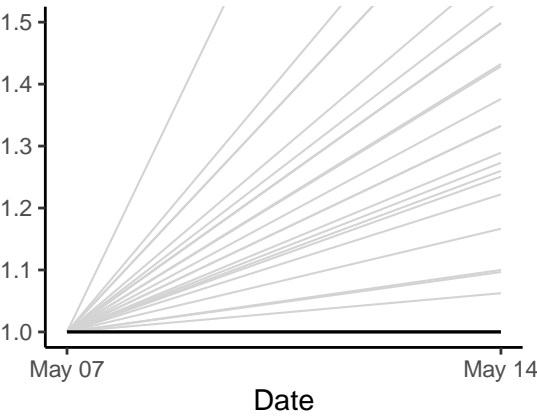
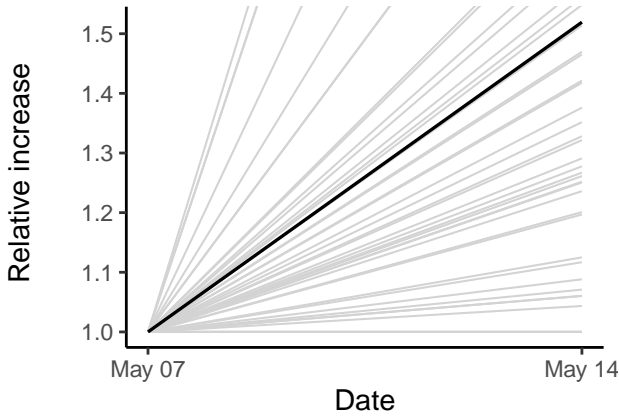
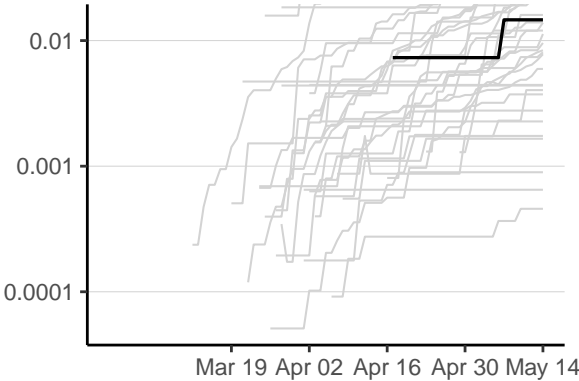
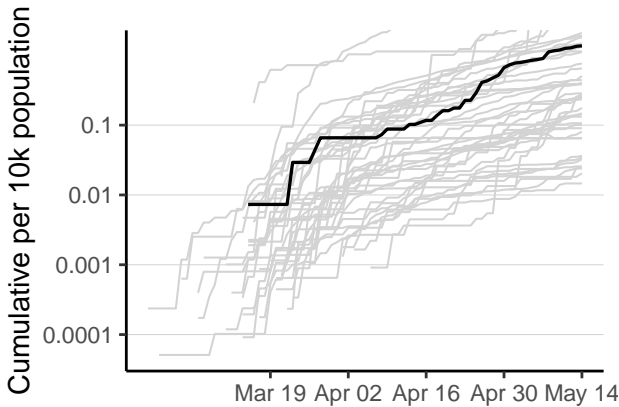
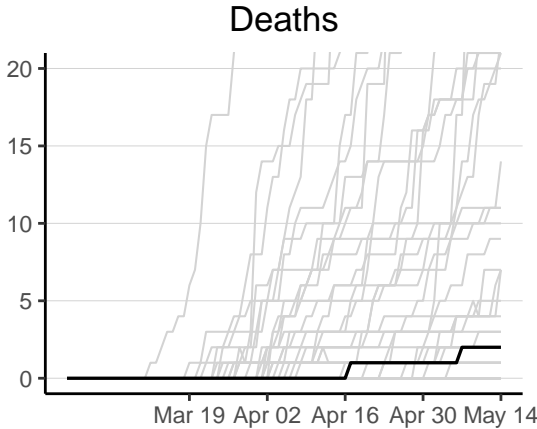
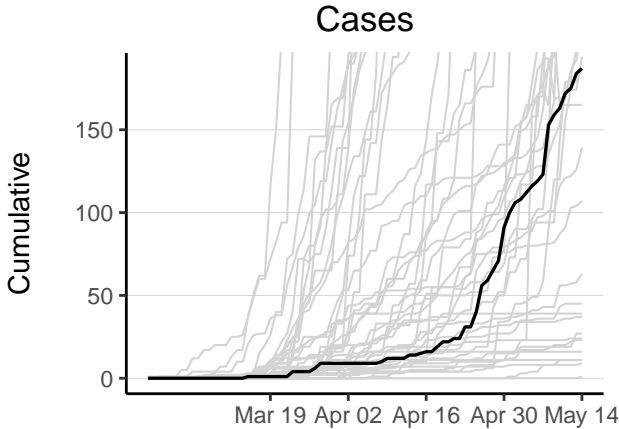


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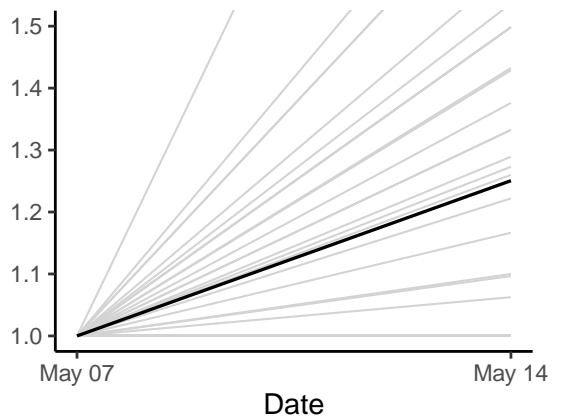
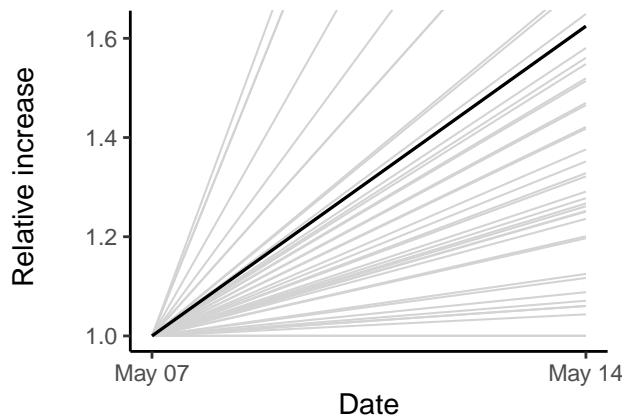
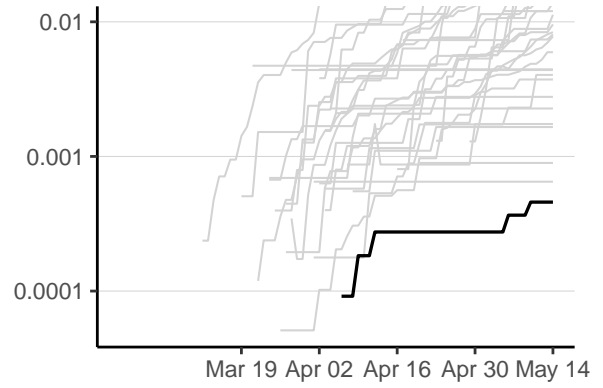
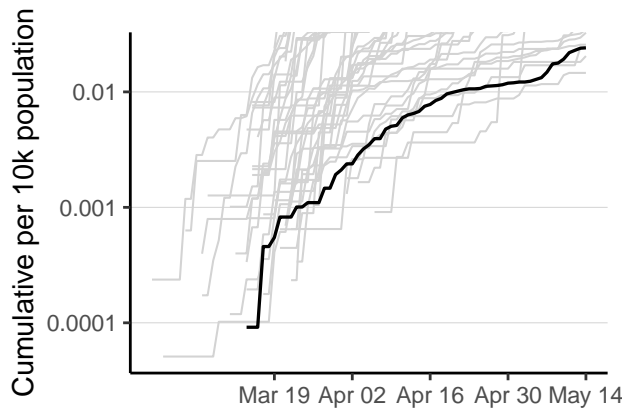
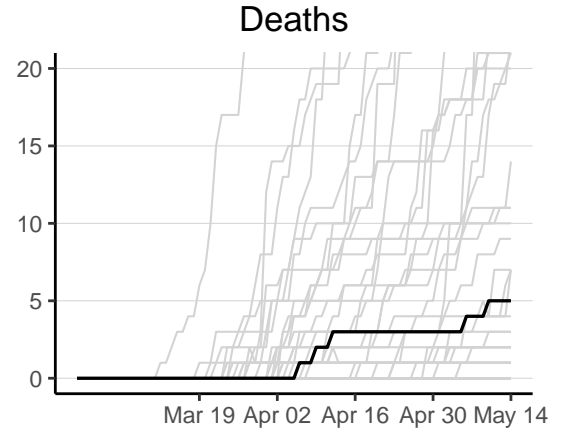
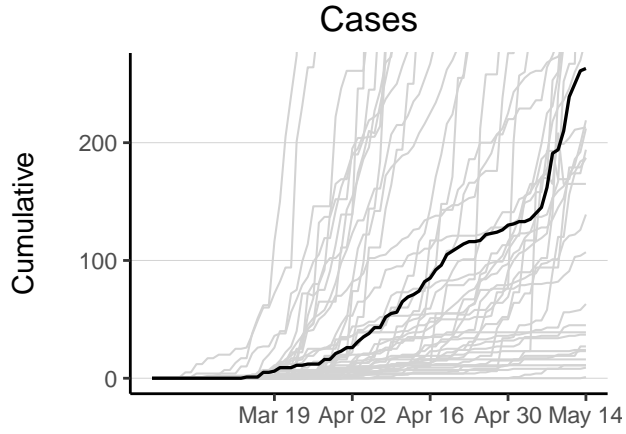




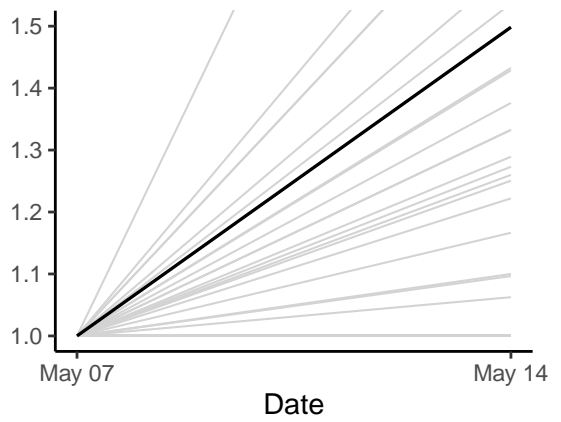
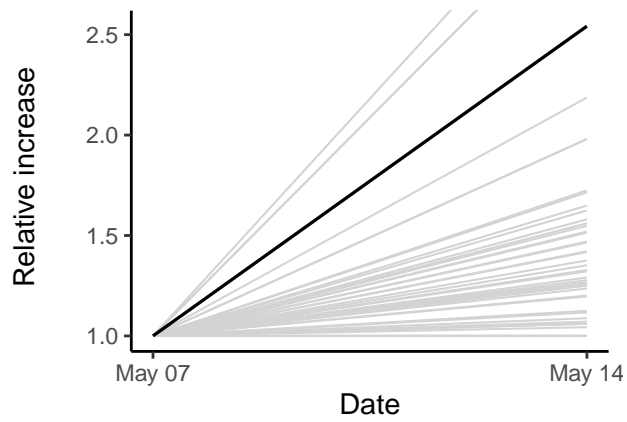
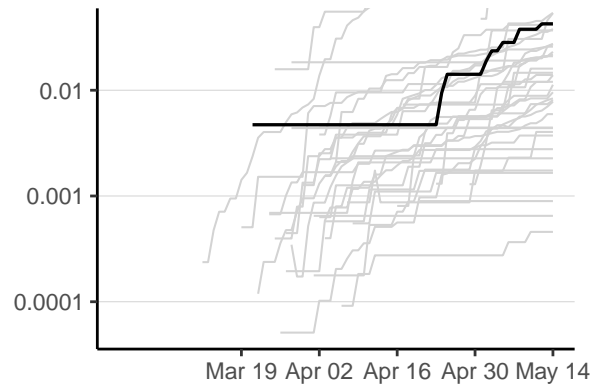
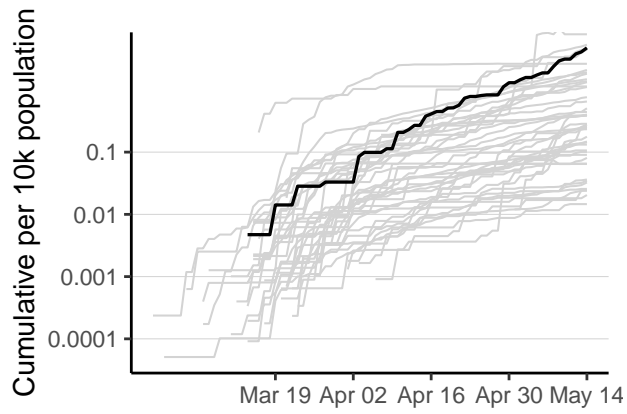
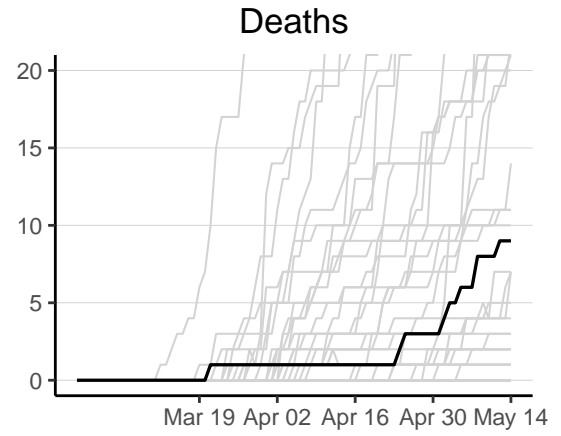
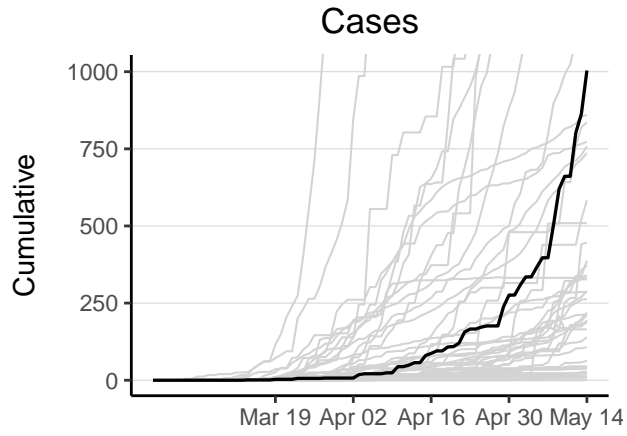
# Eswatini



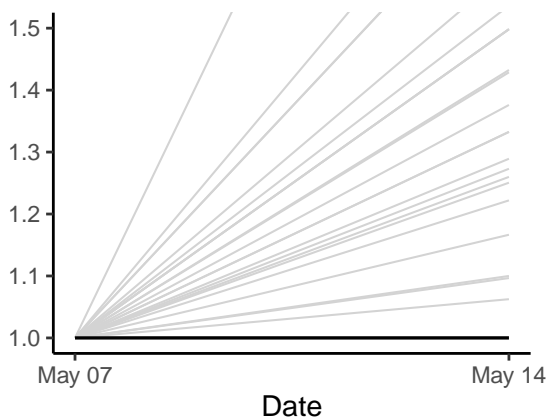
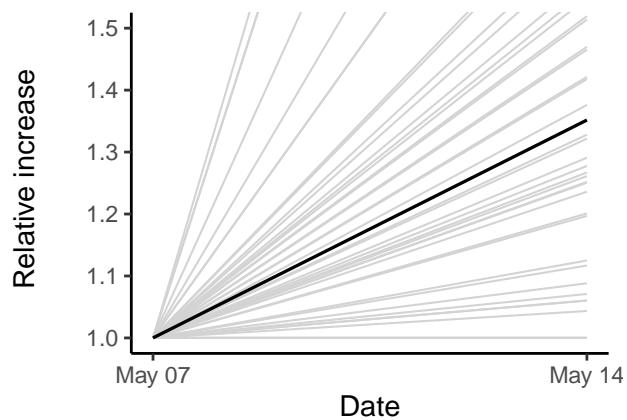
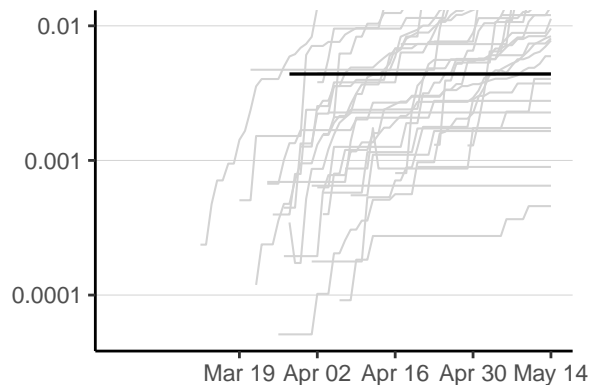
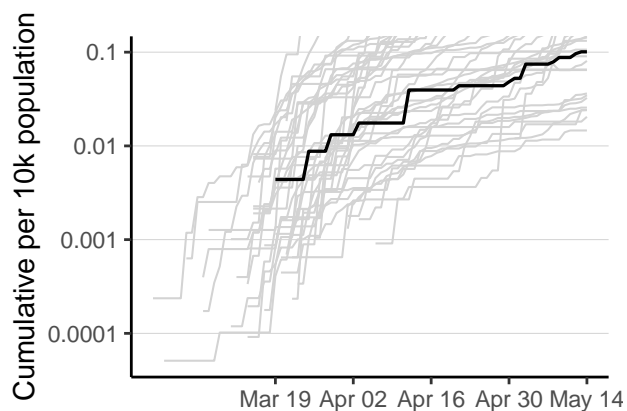
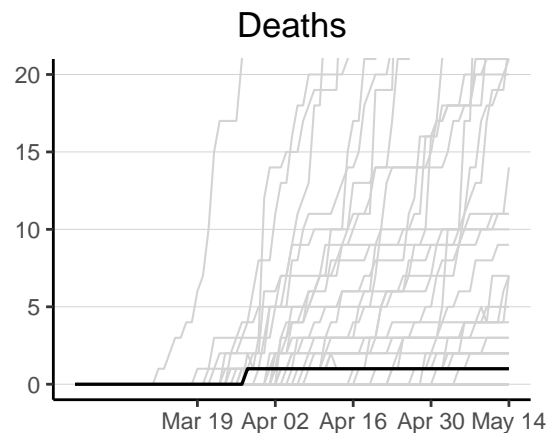
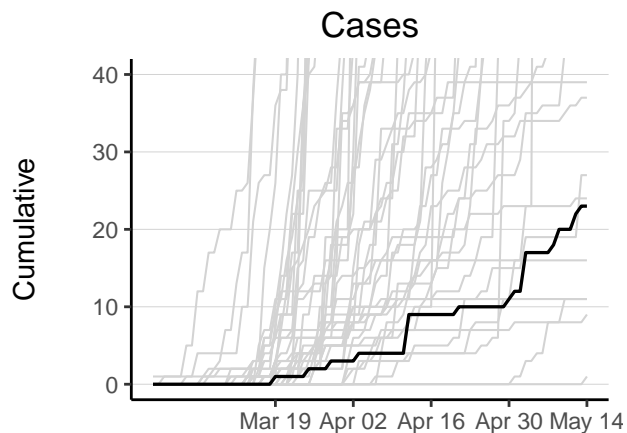
# Ethiopia



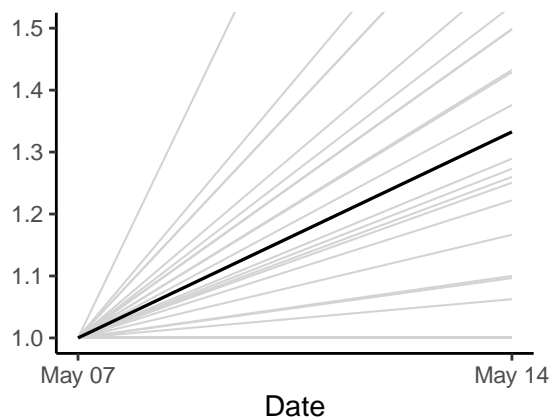
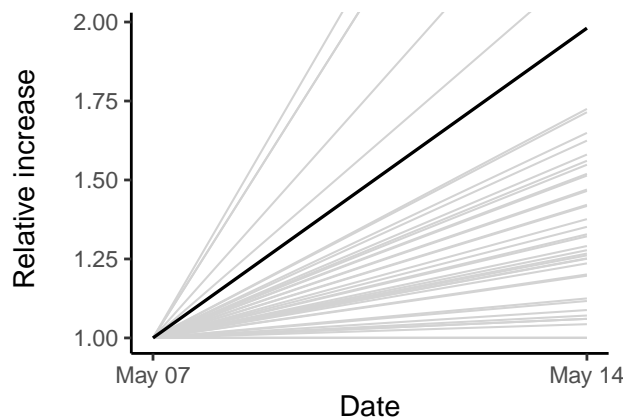
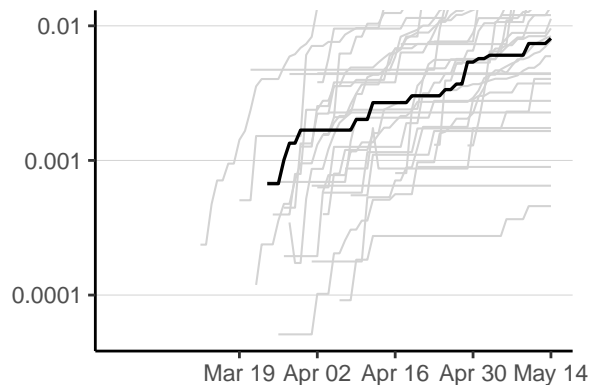
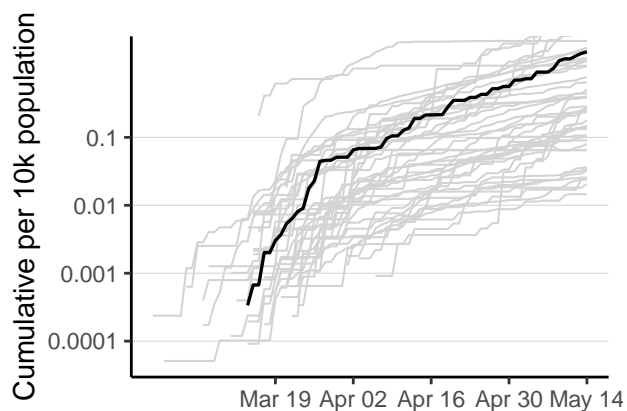
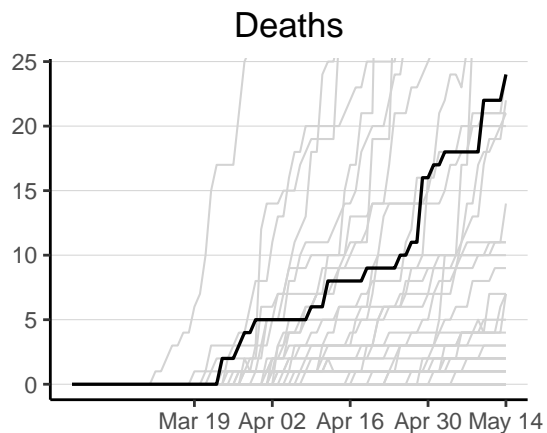
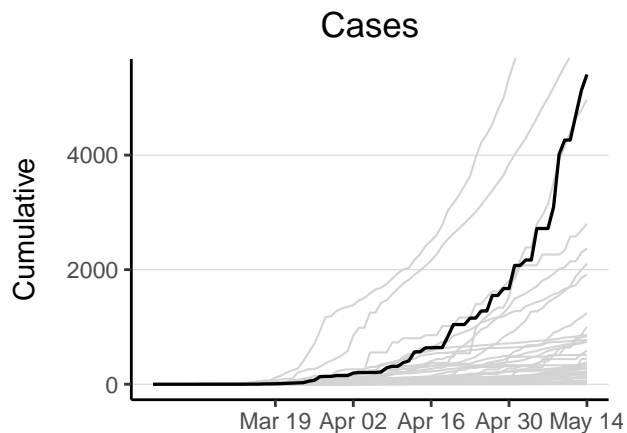
# Gabon



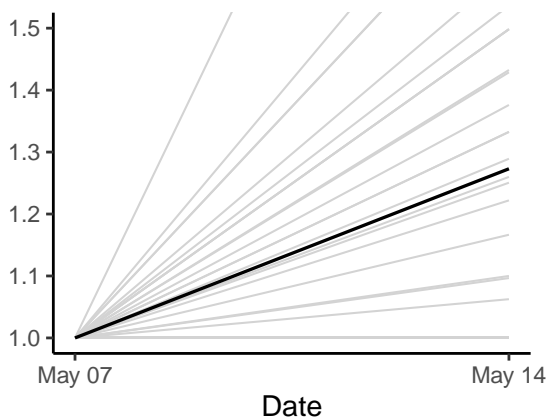
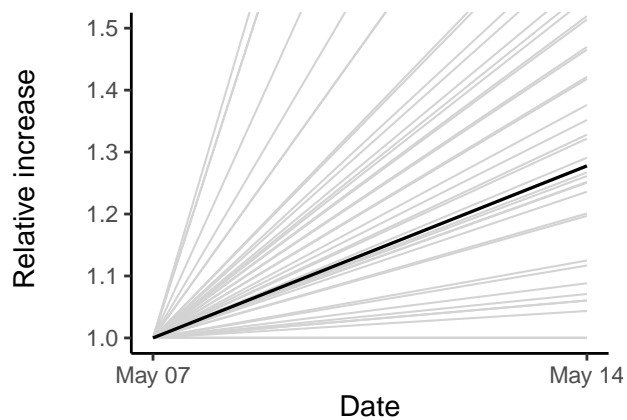
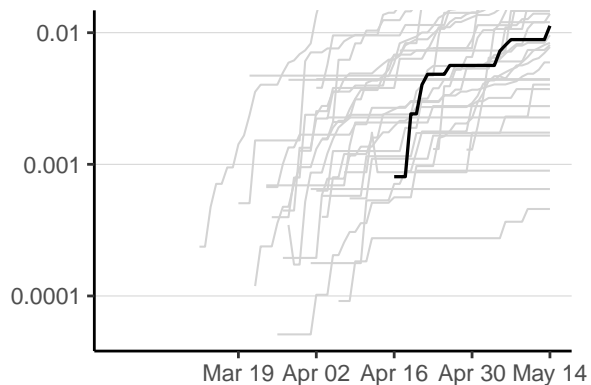
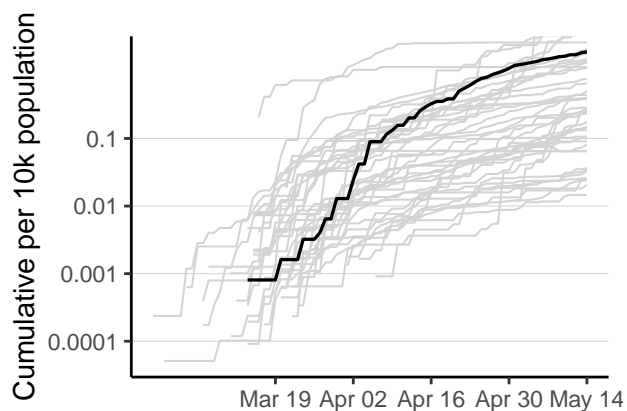
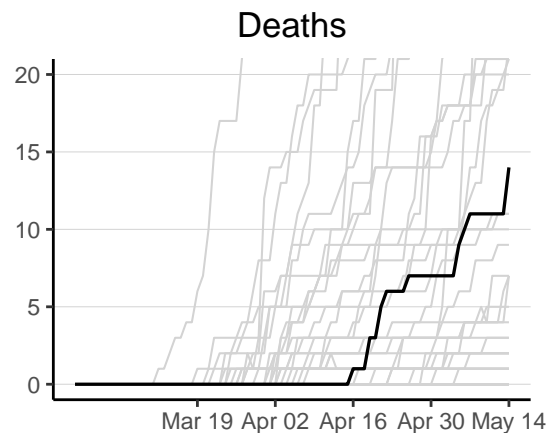
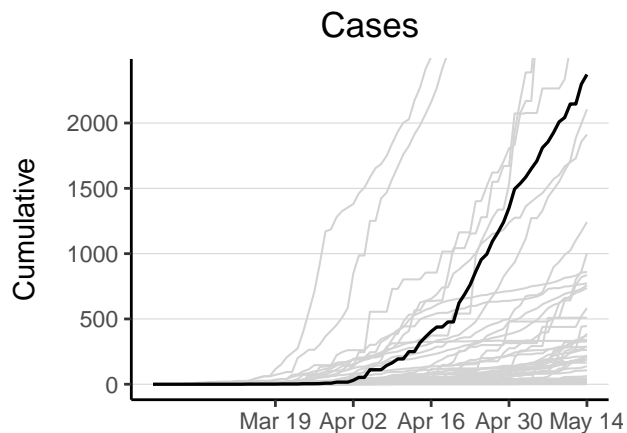
# Gambia



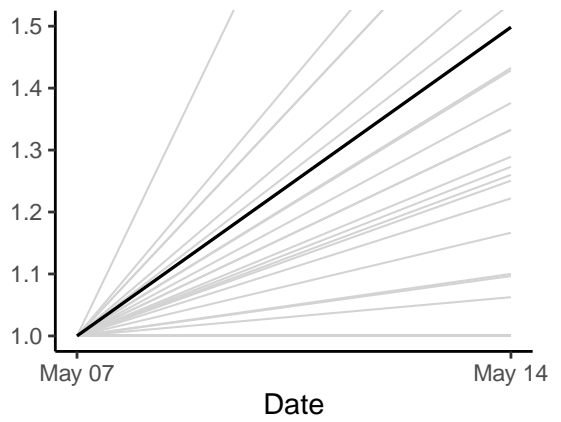
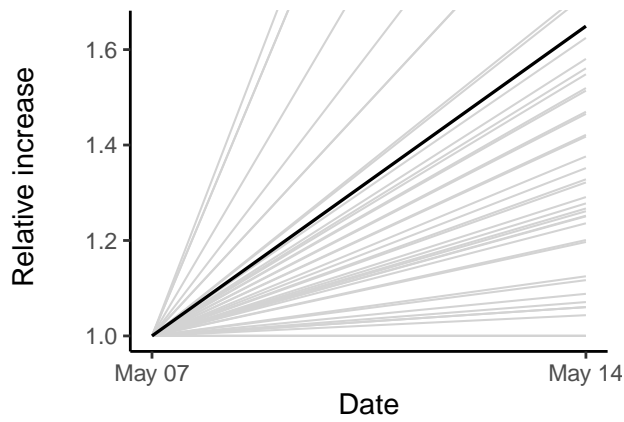
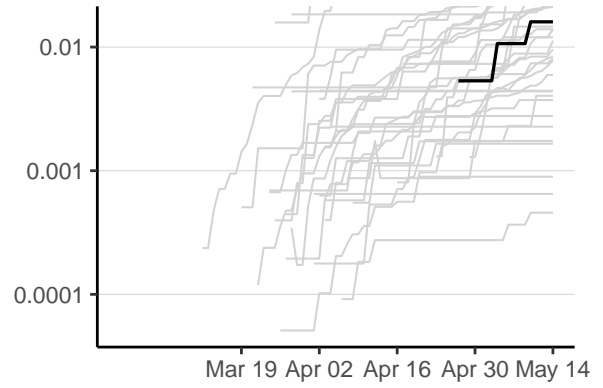
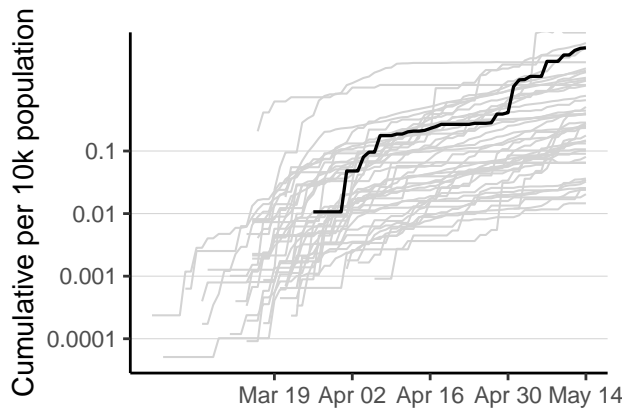
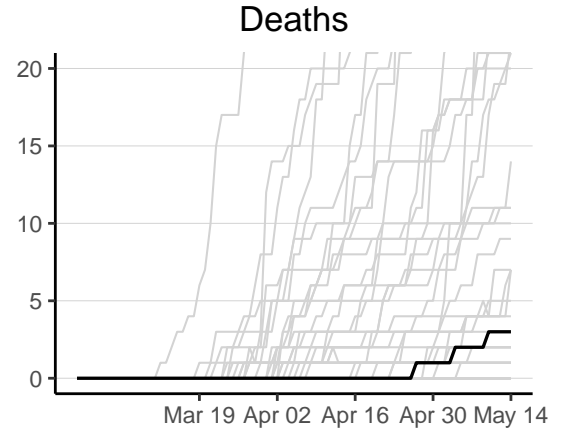
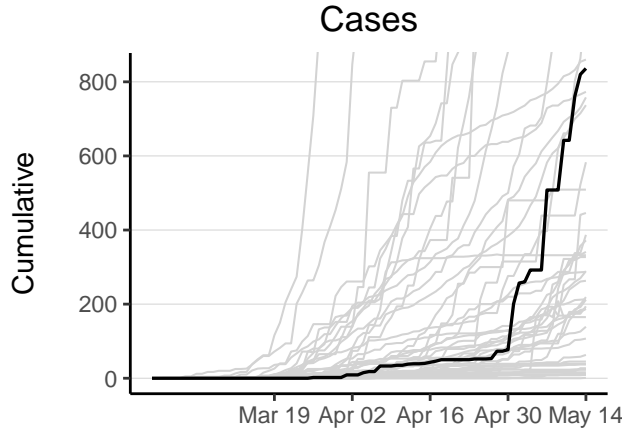
# Ghana



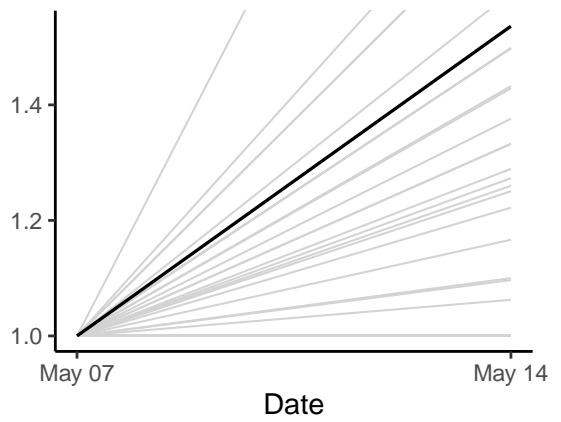
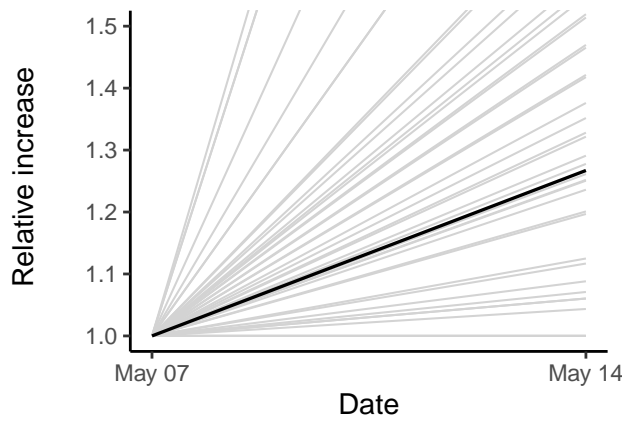
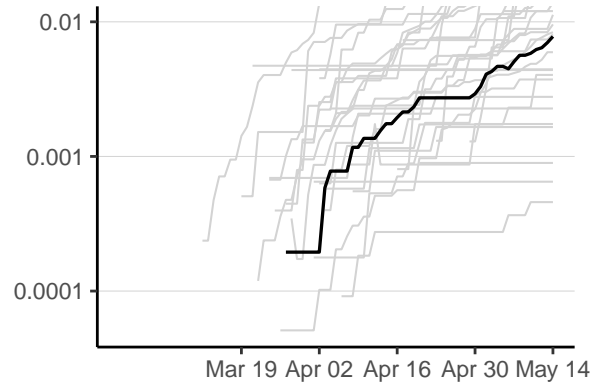
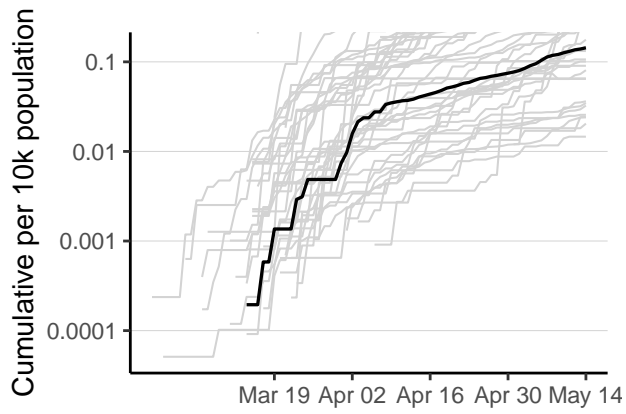
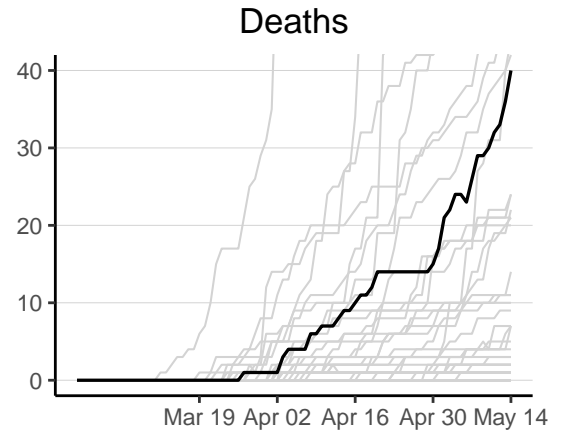
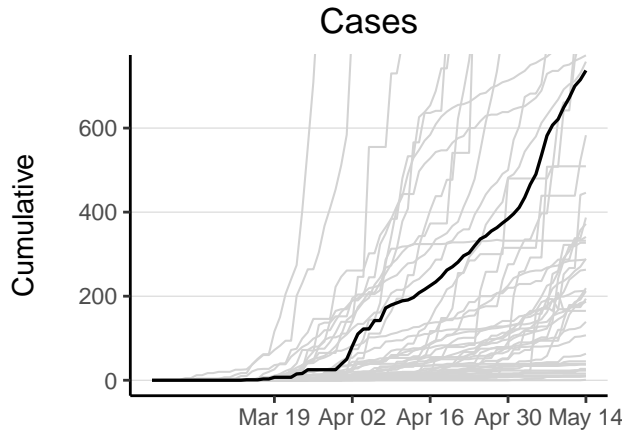
# Guinea



# Guinea-Bissau

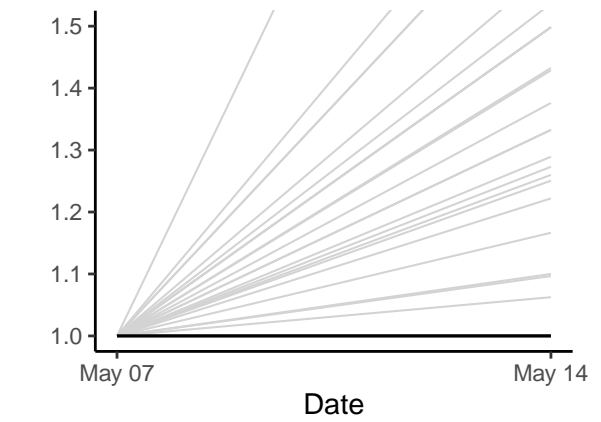
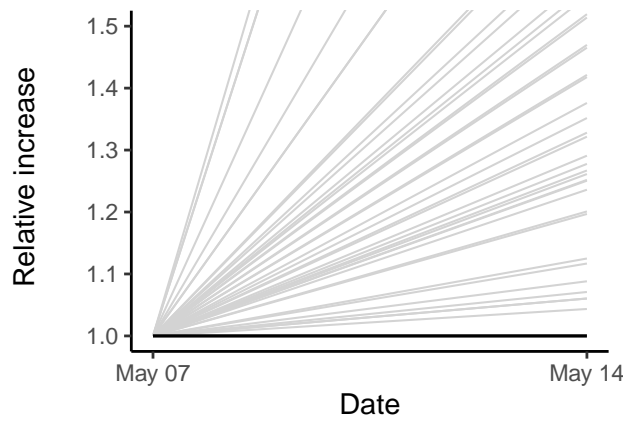
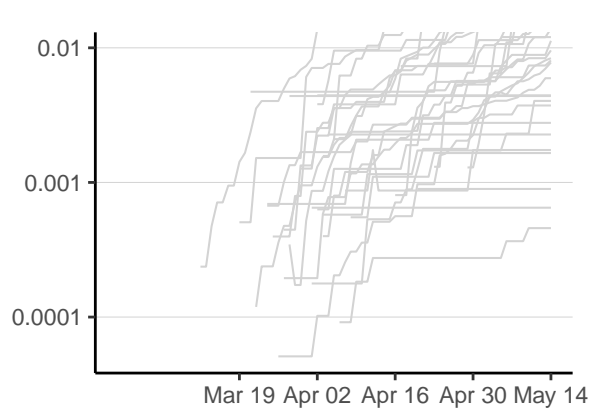
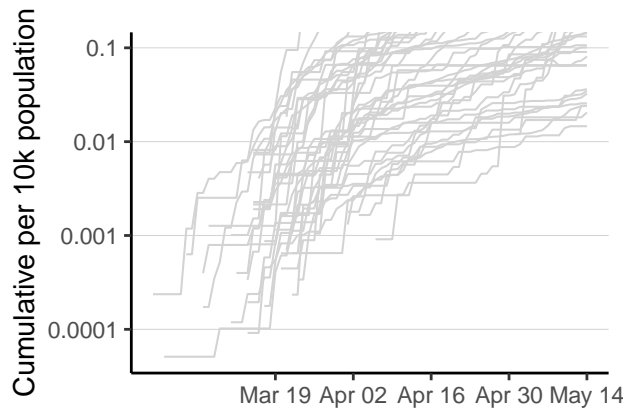
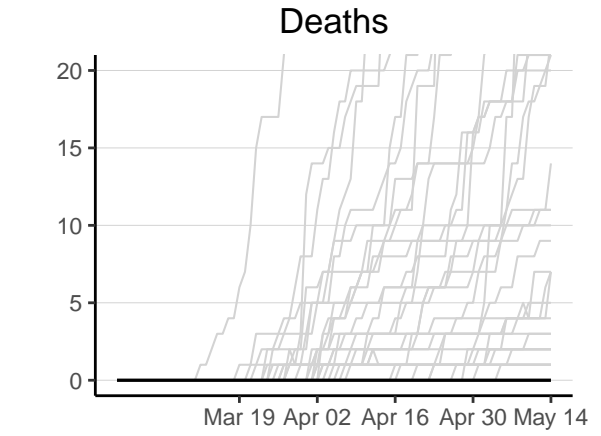
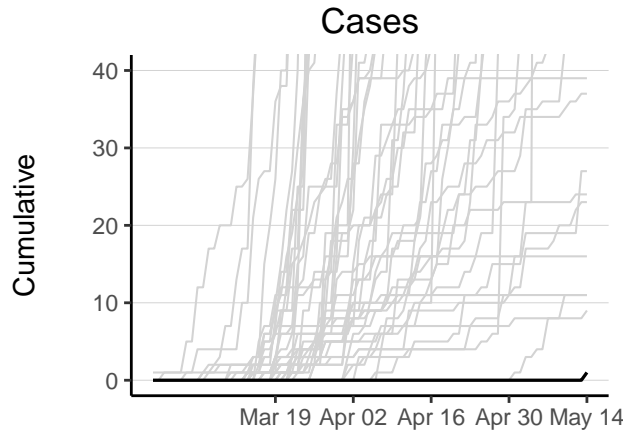


# Kenya

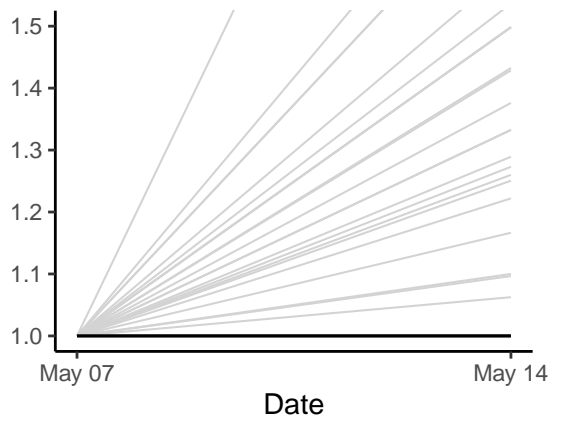
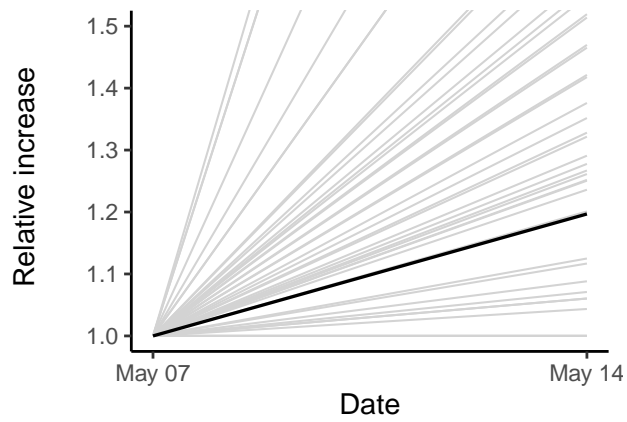
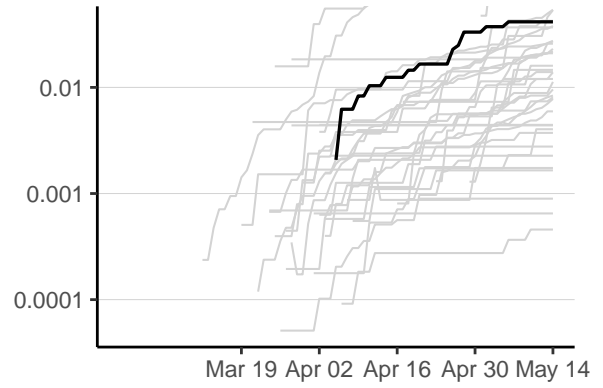
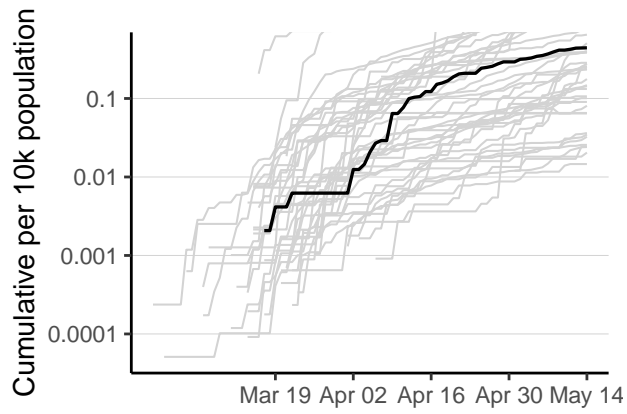
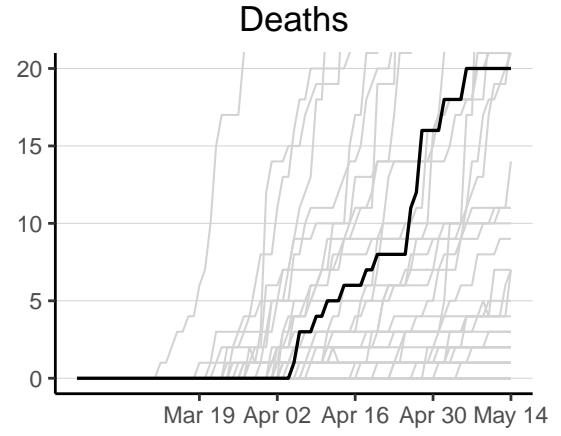
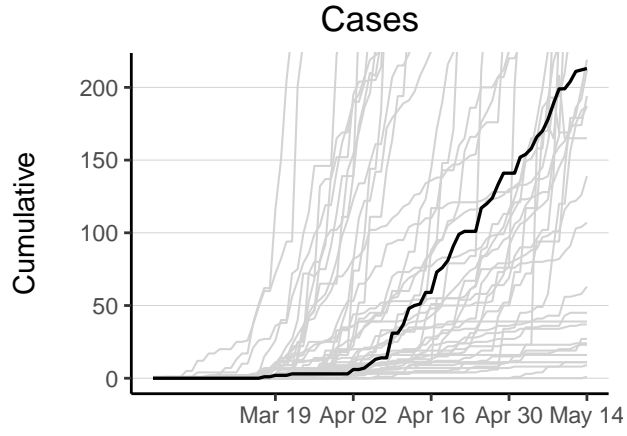




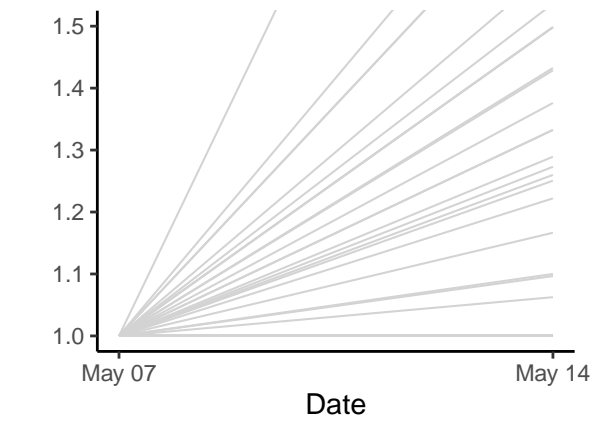
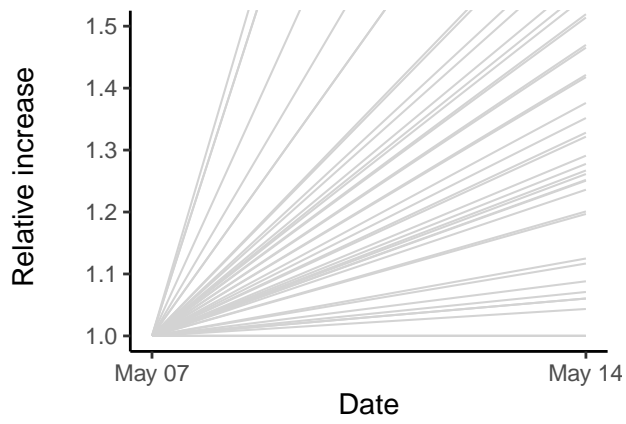
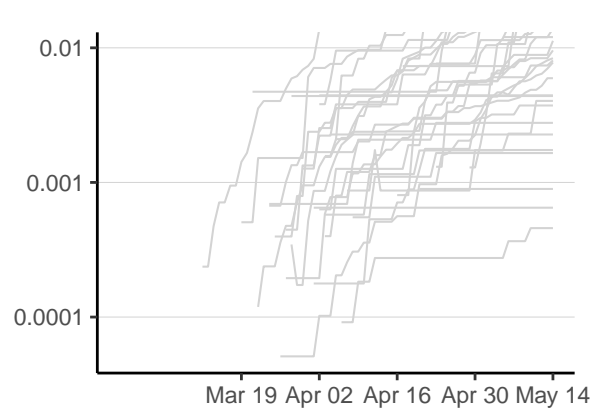
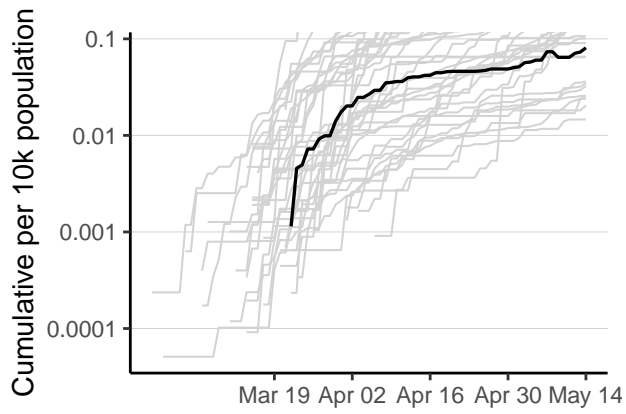
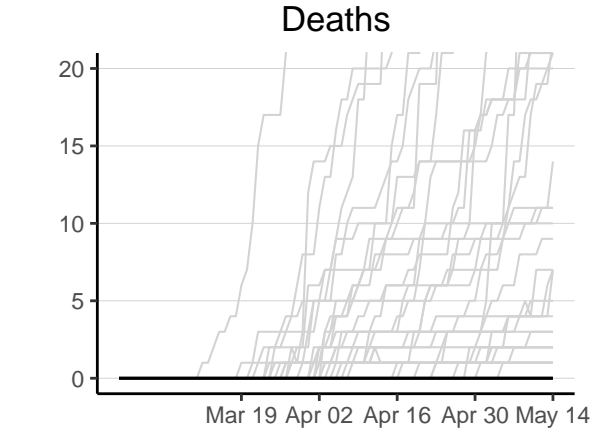
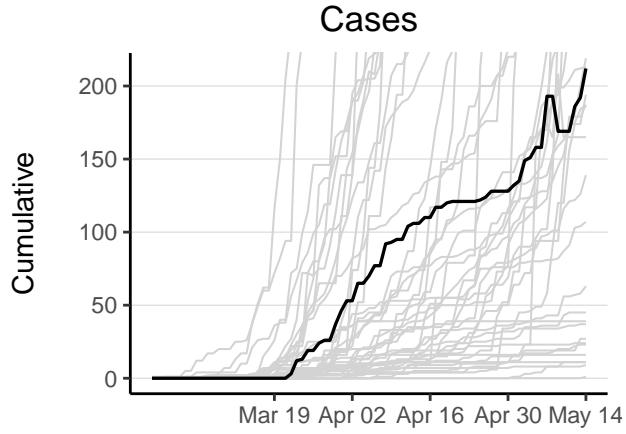
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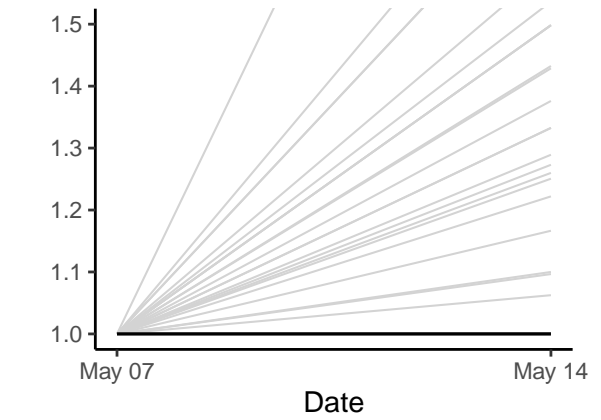
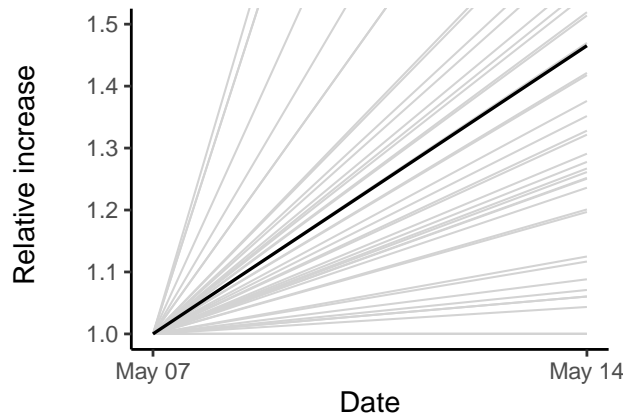
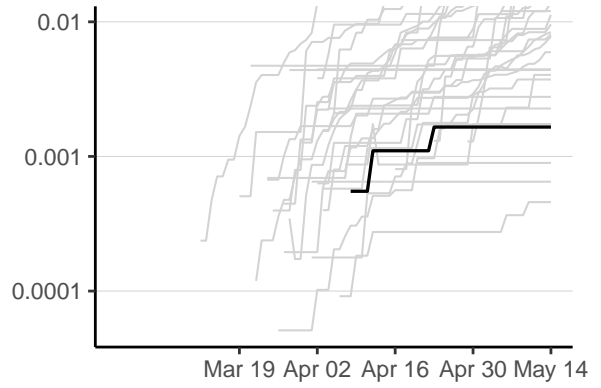
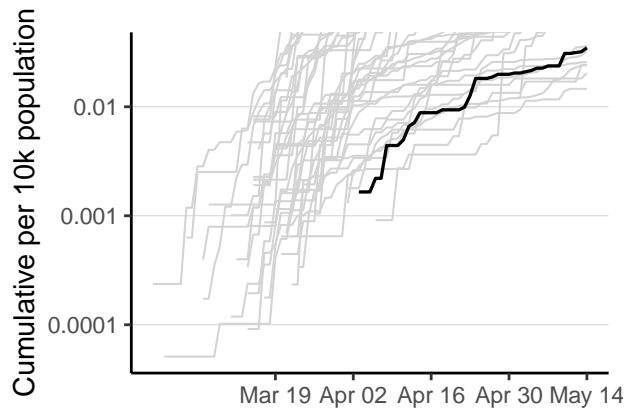
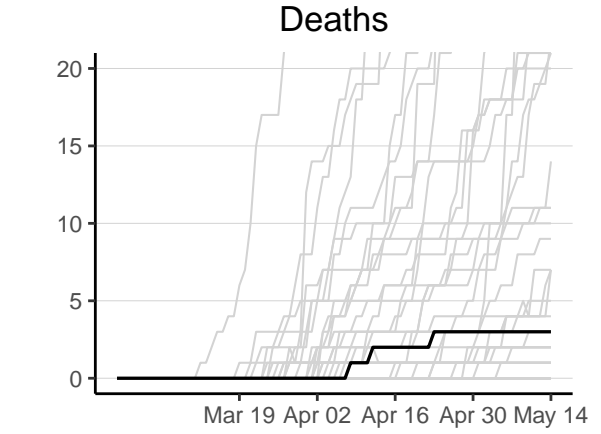
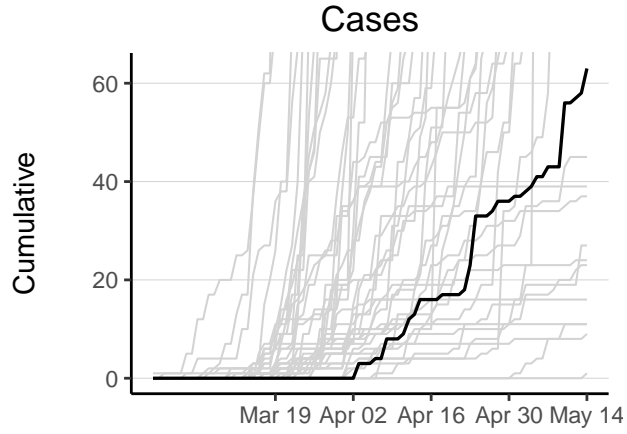
# Liberia



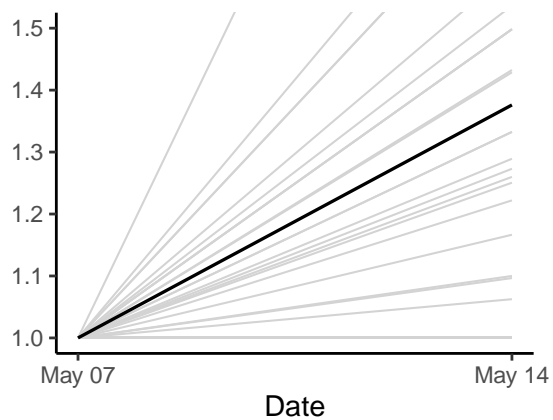
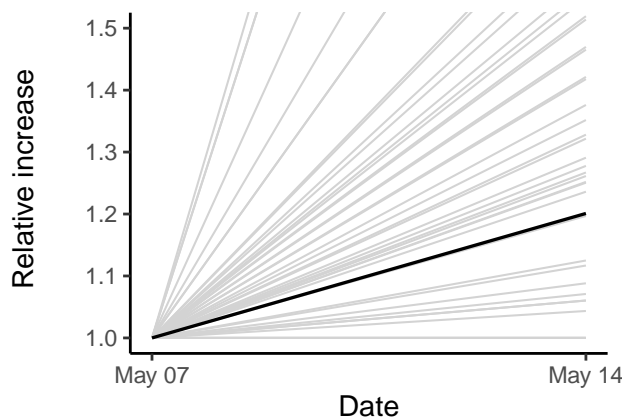
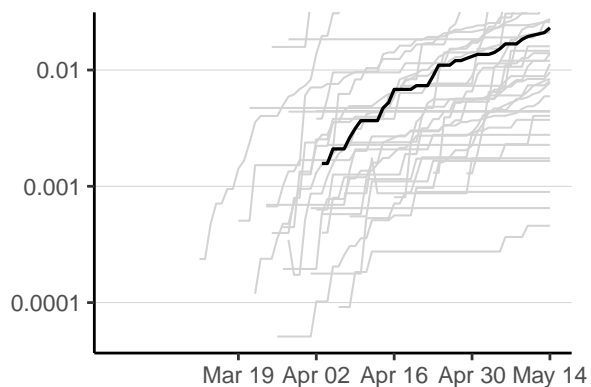
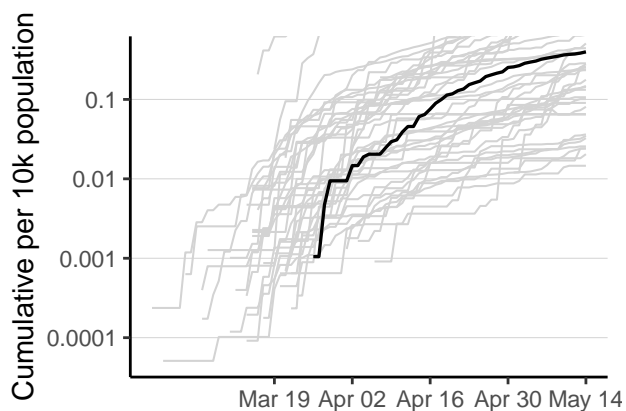
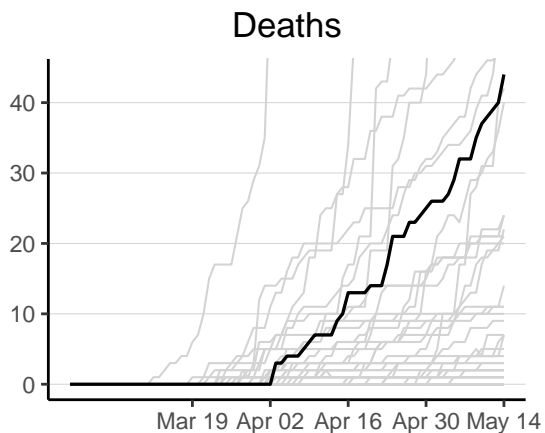
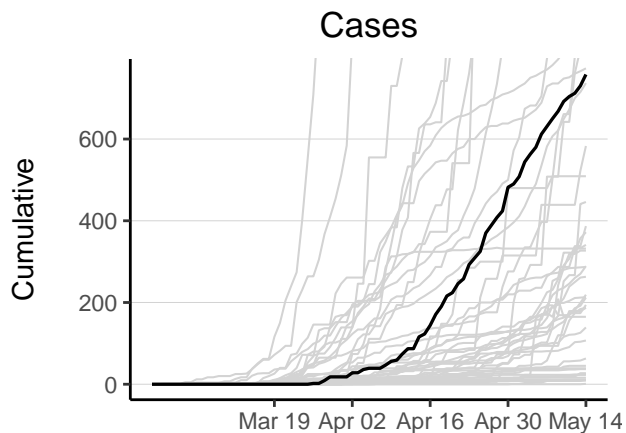
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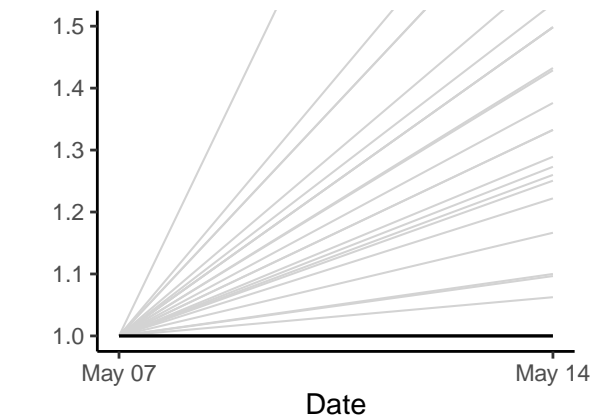
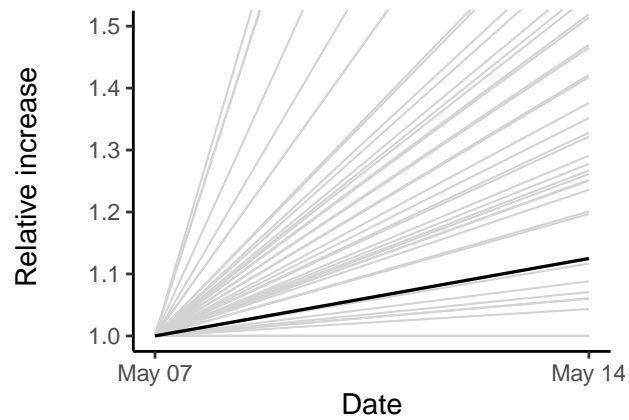
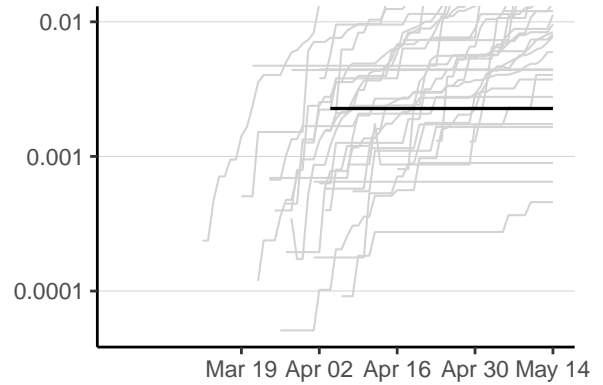
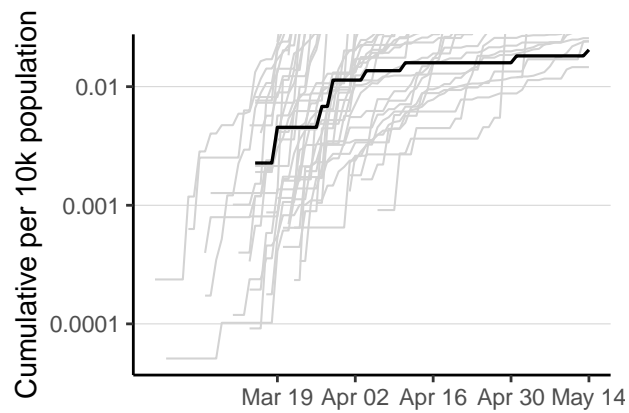
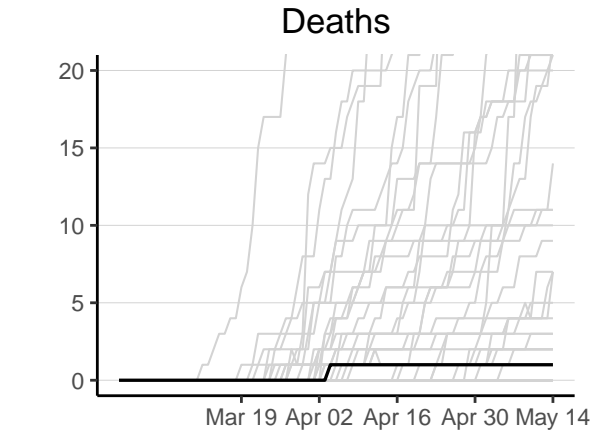
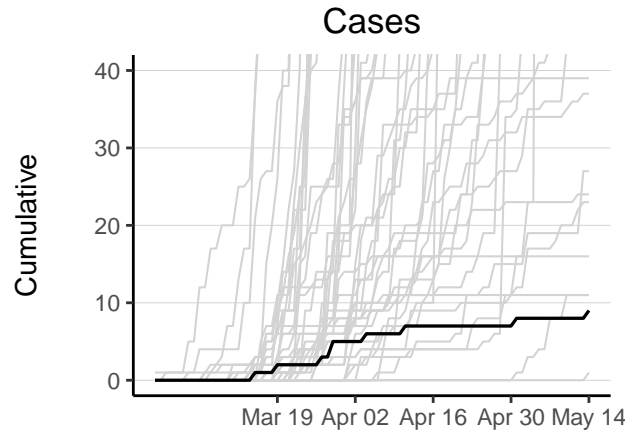
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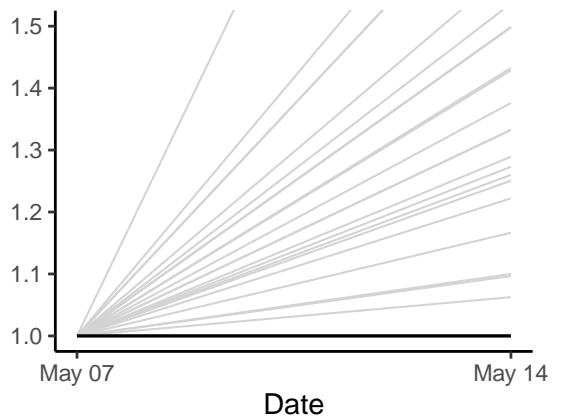
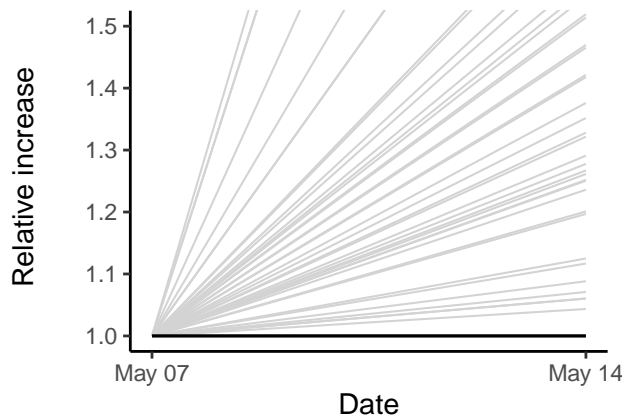
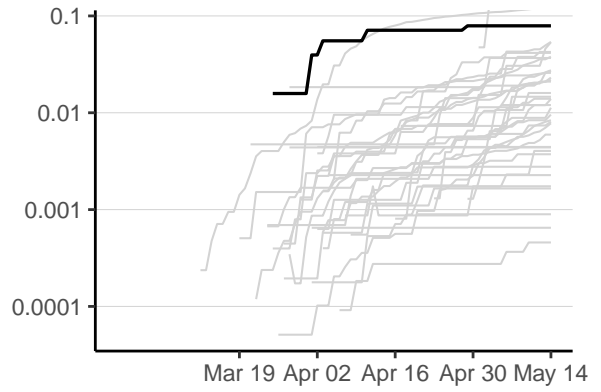
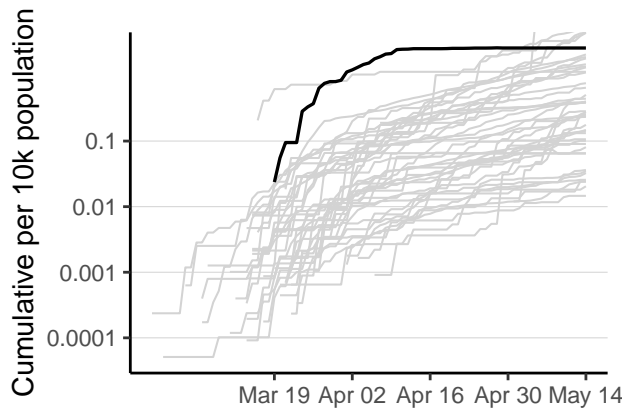
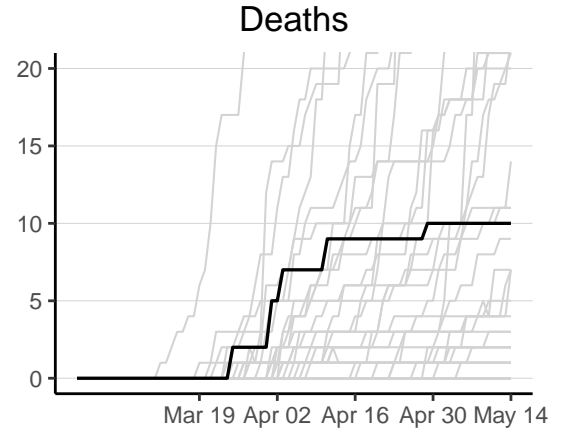
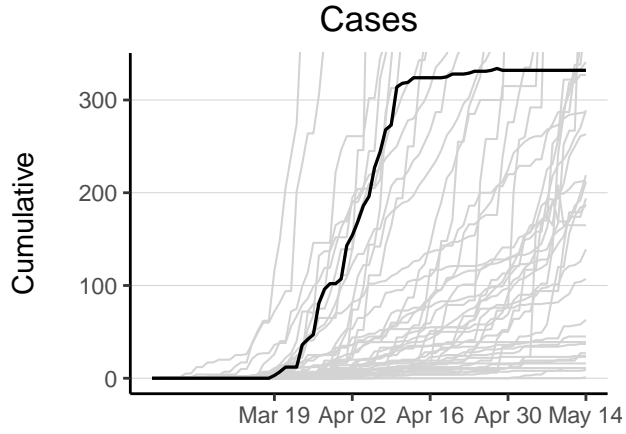
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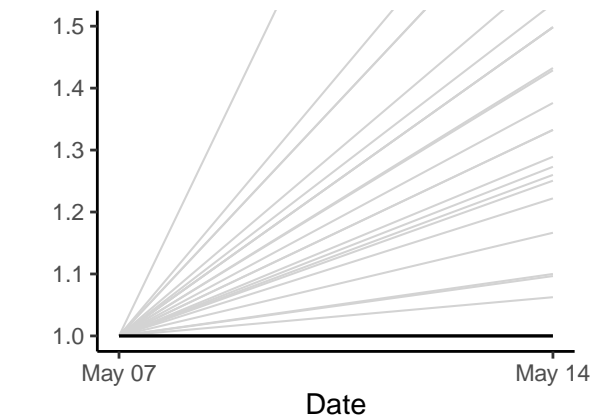
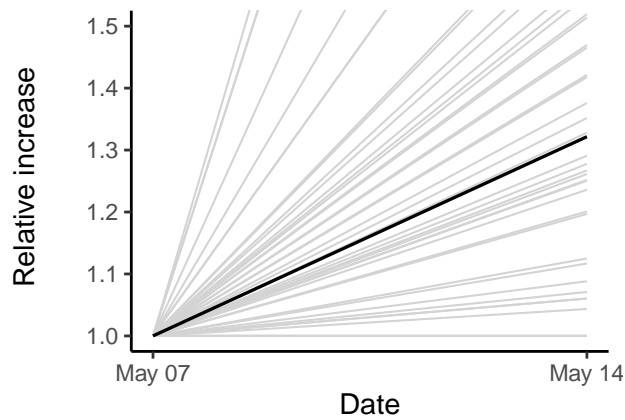
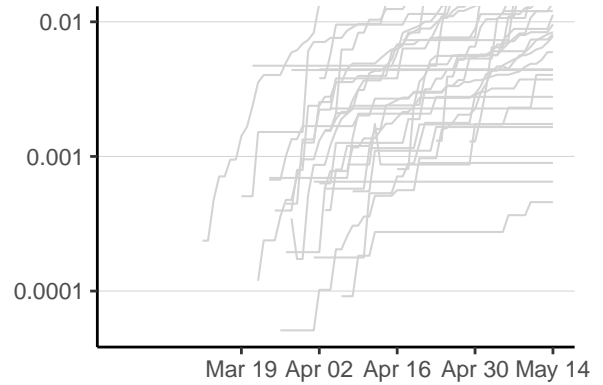
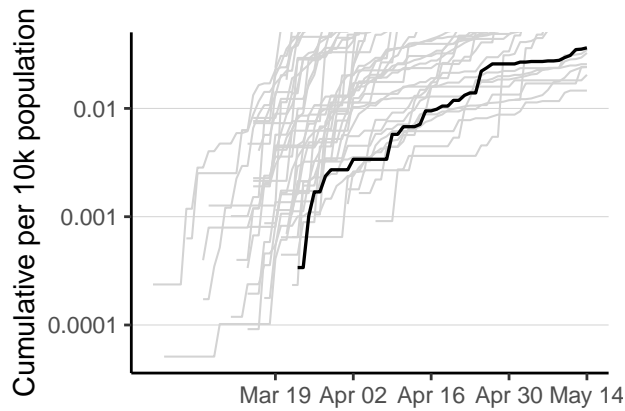
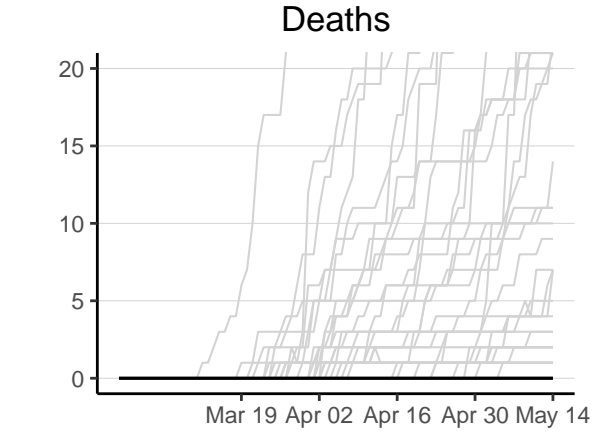
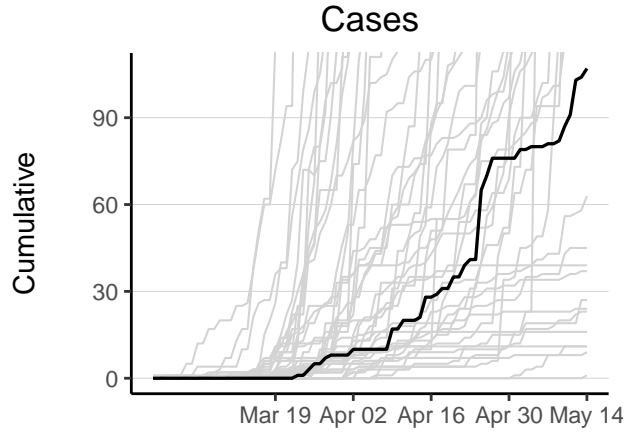
# Mauritania



# Mauritius

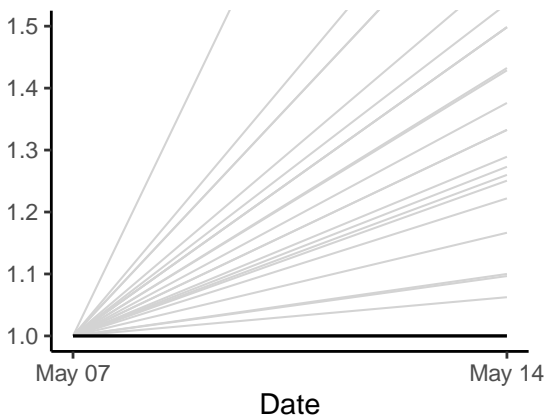
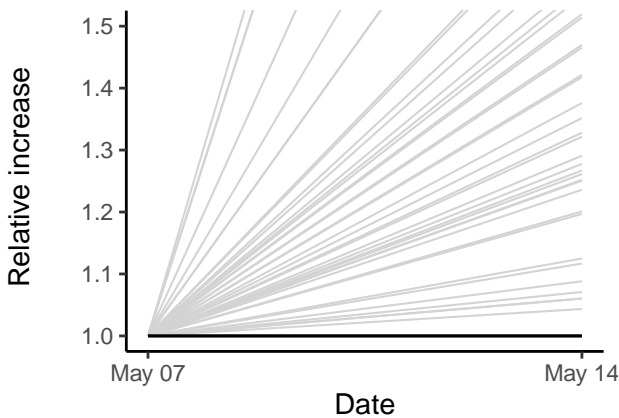
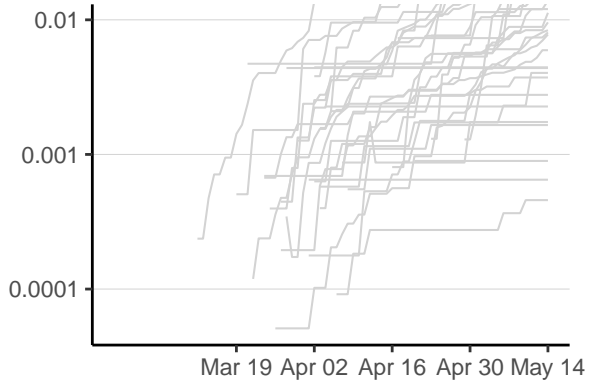
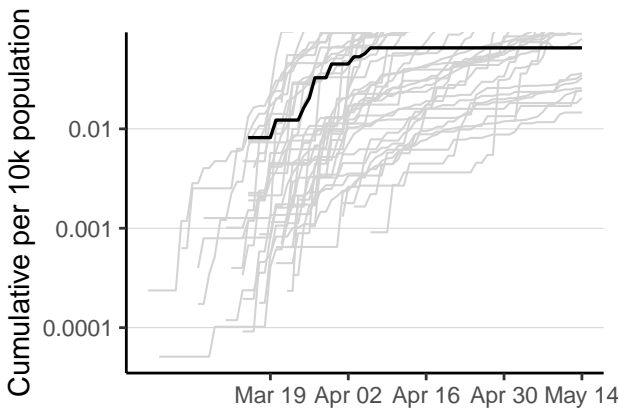
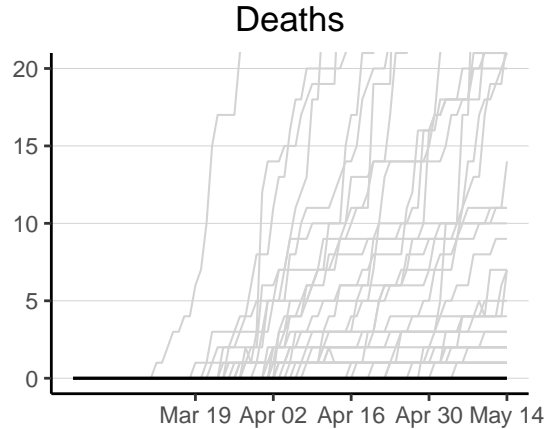
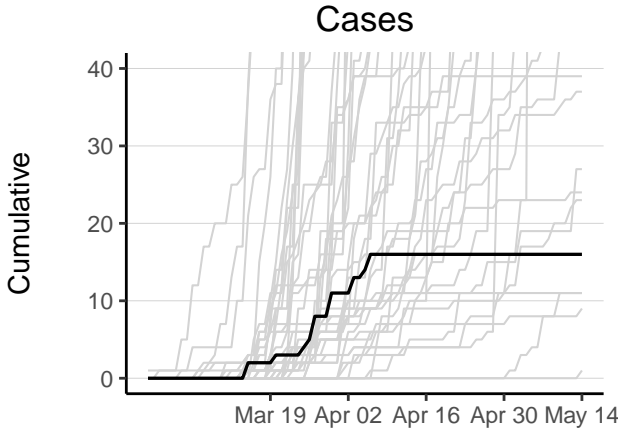


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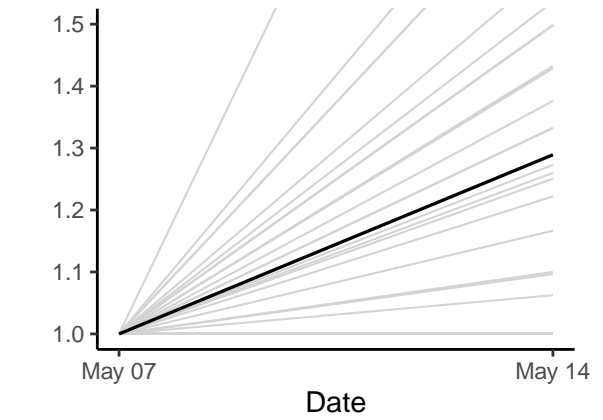
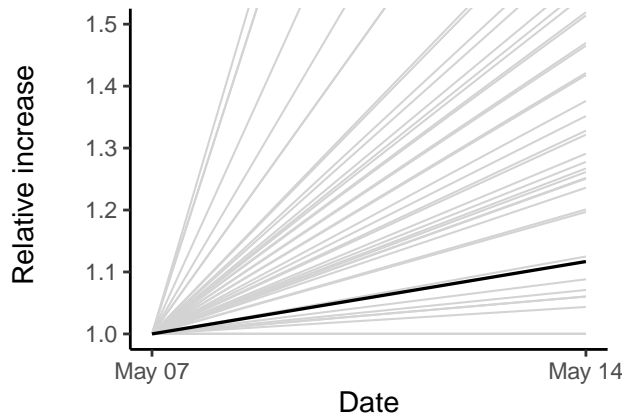
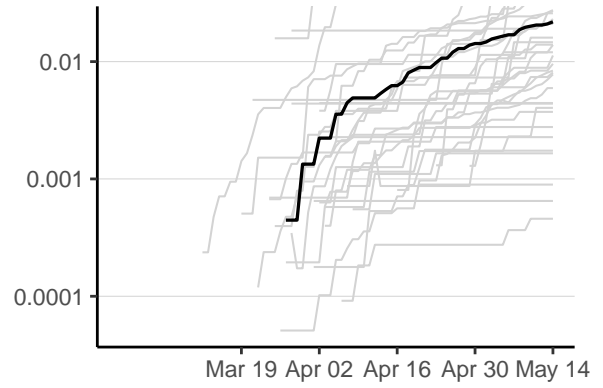
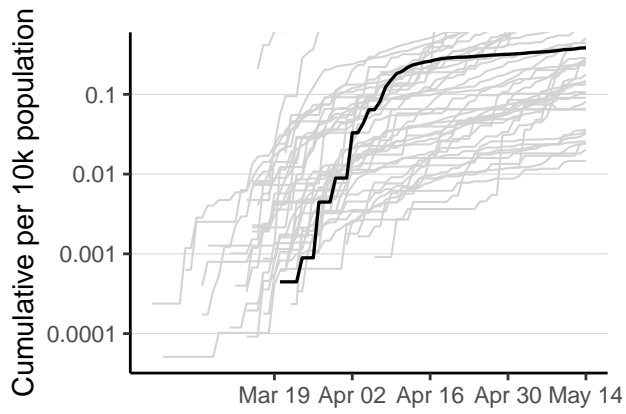
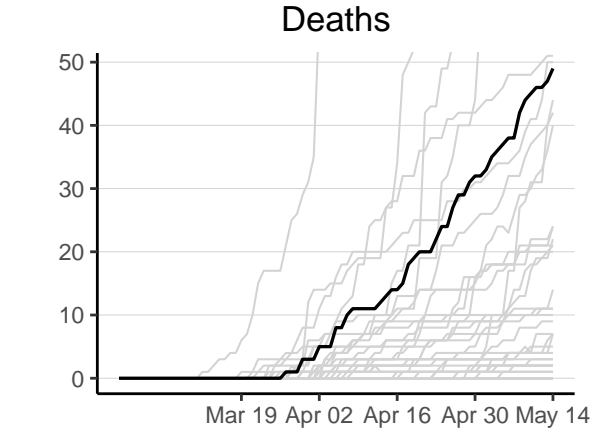
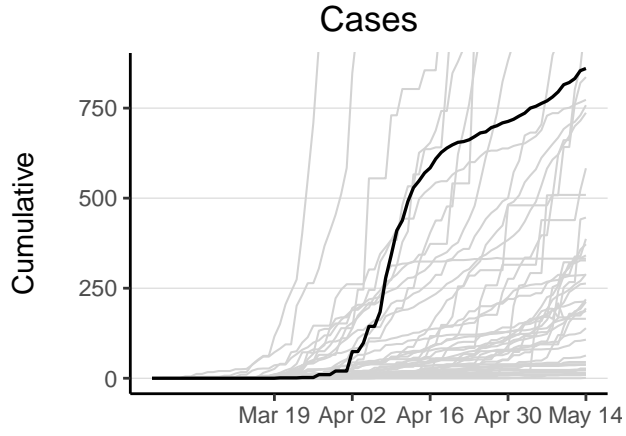




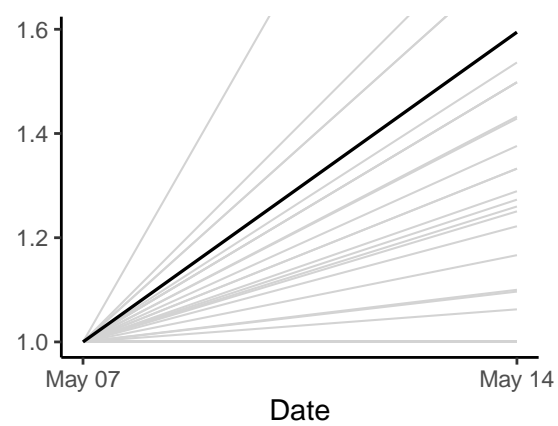
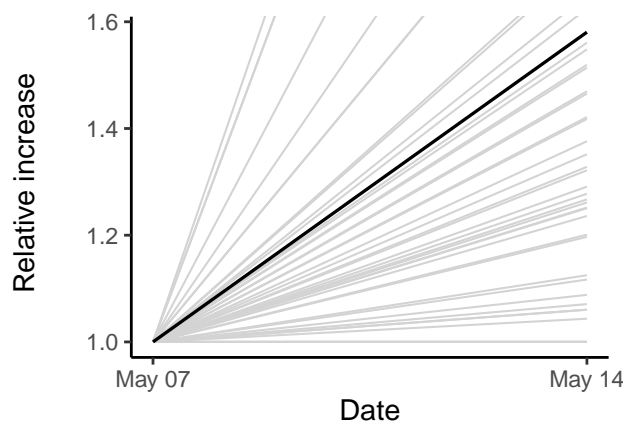
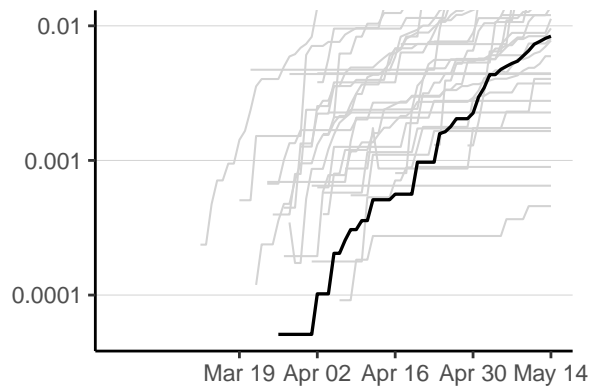
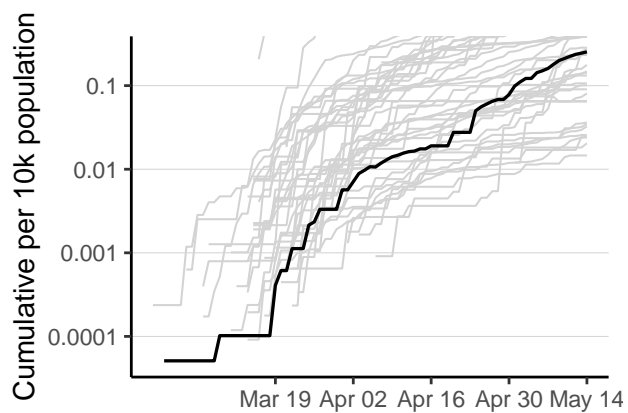
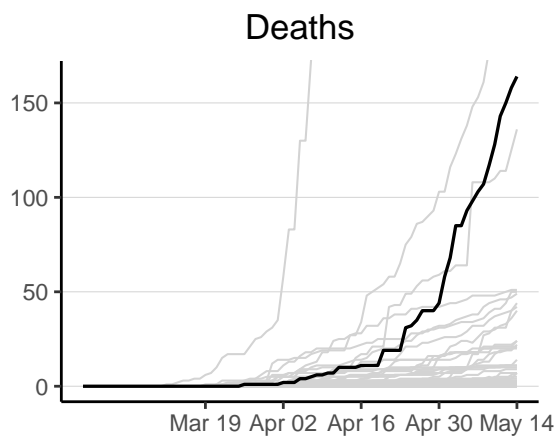
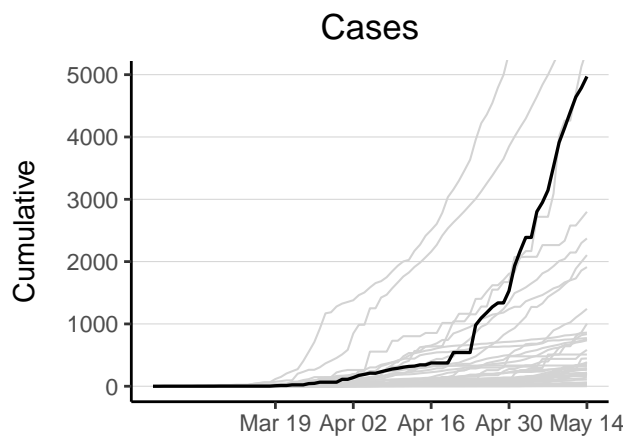
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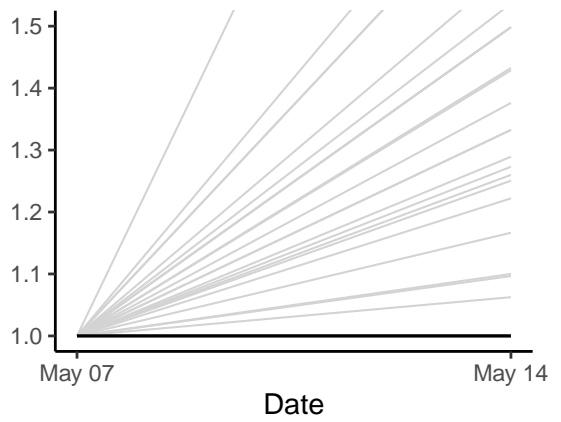
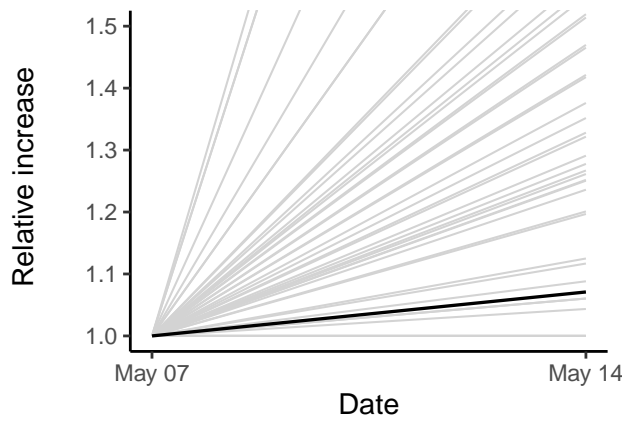
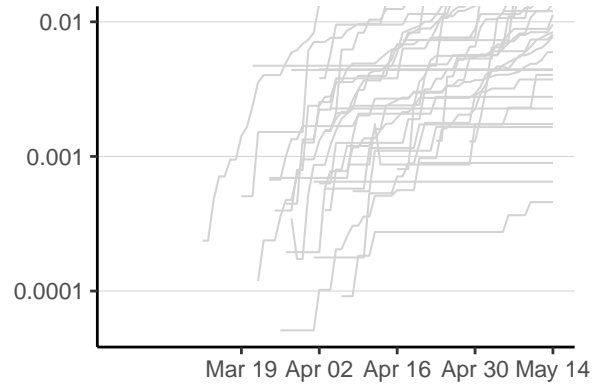
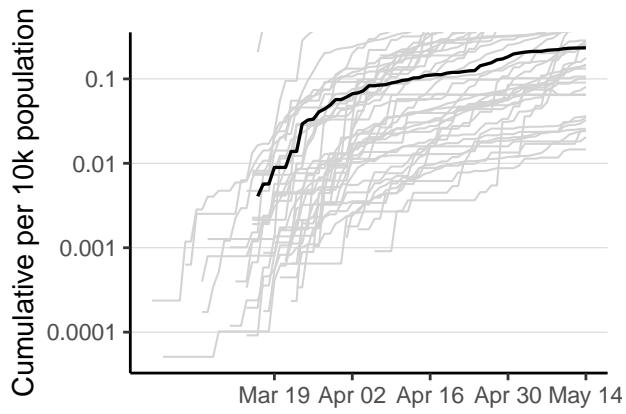
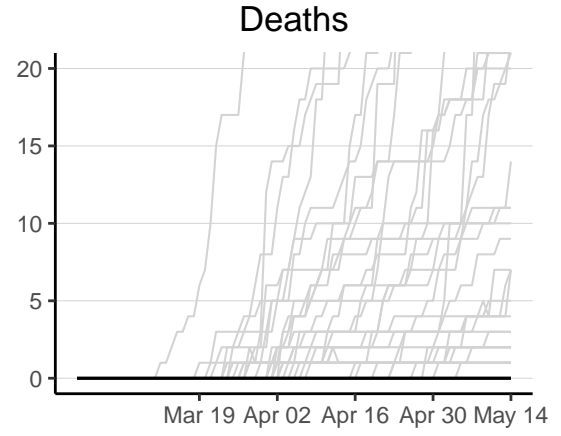
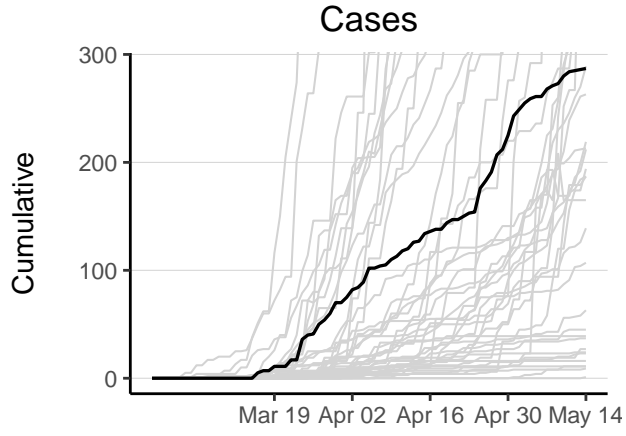
# Niger



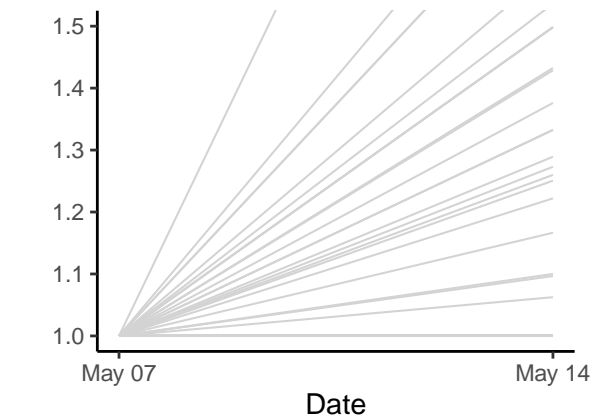
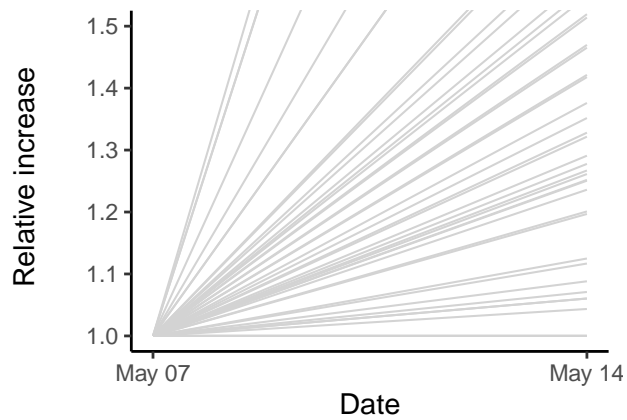
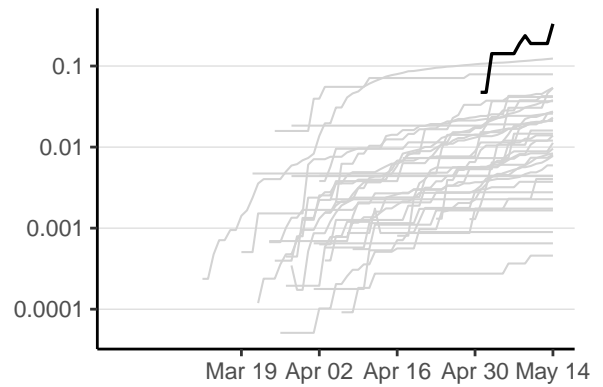
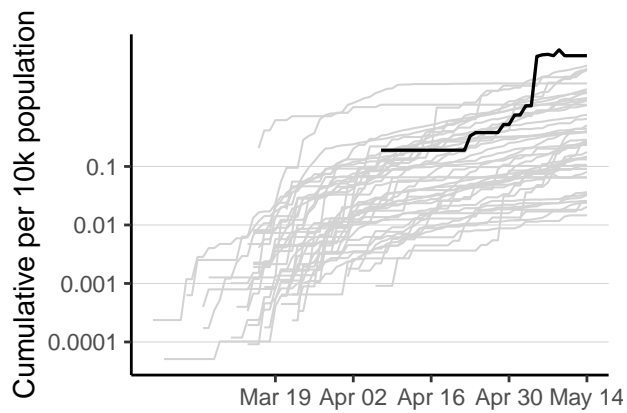
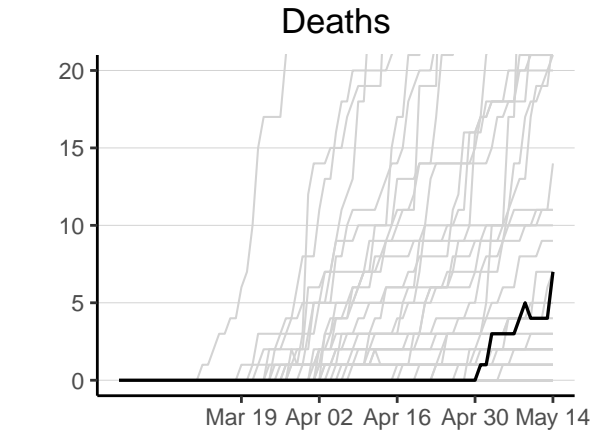
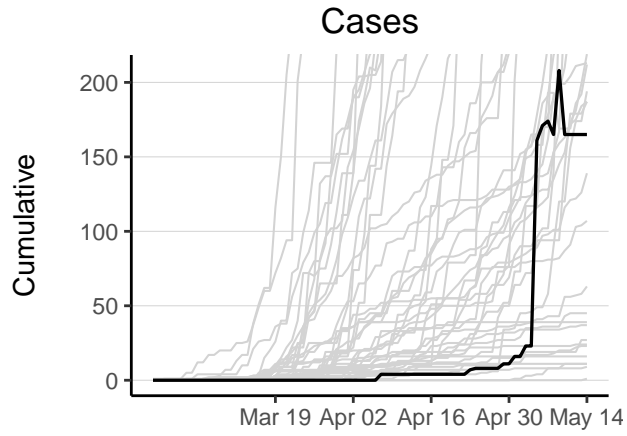
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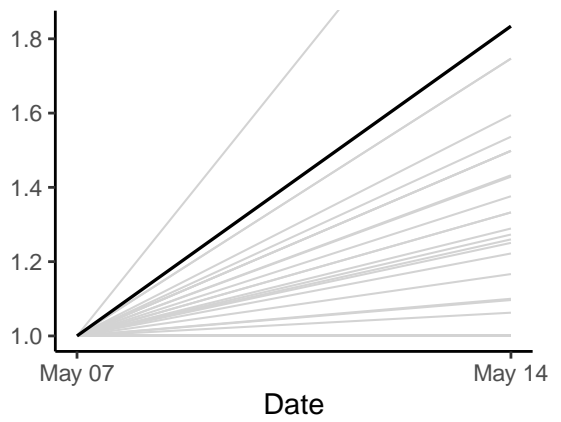
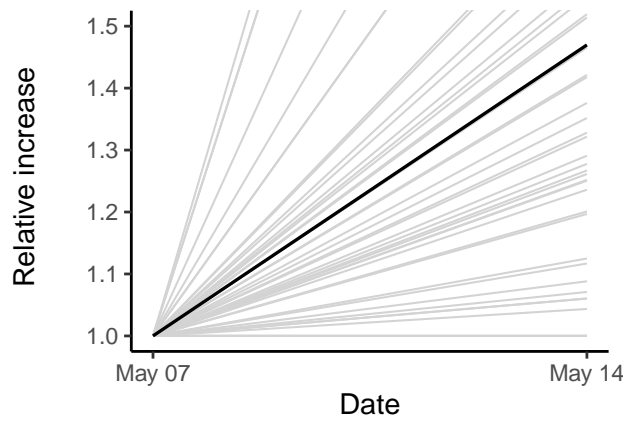
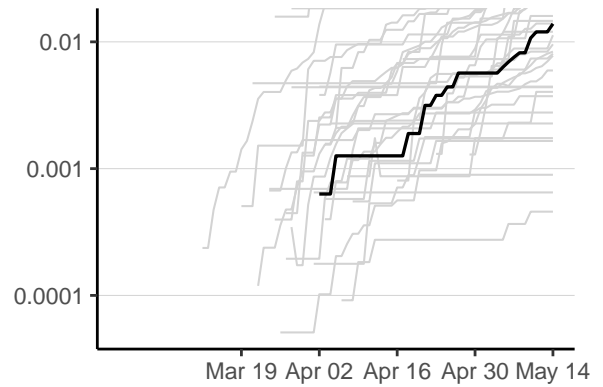
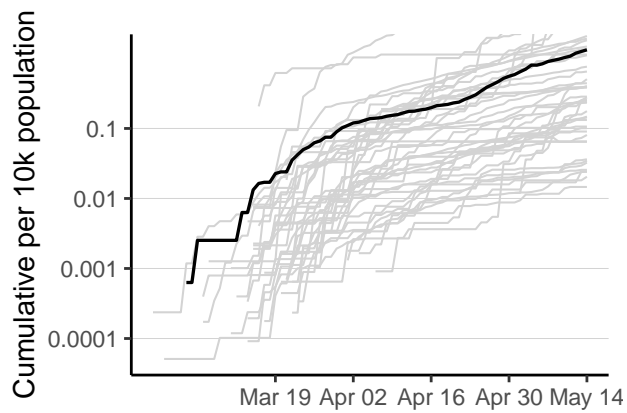
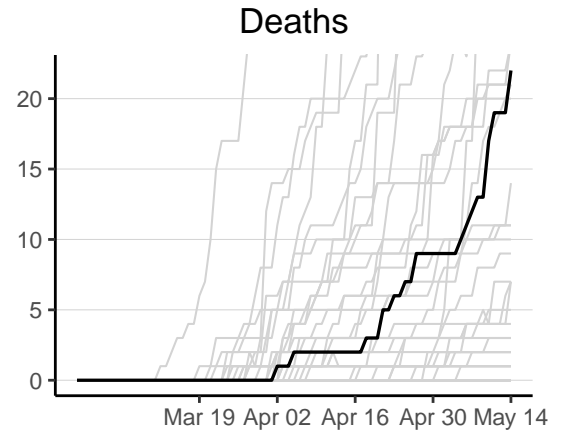
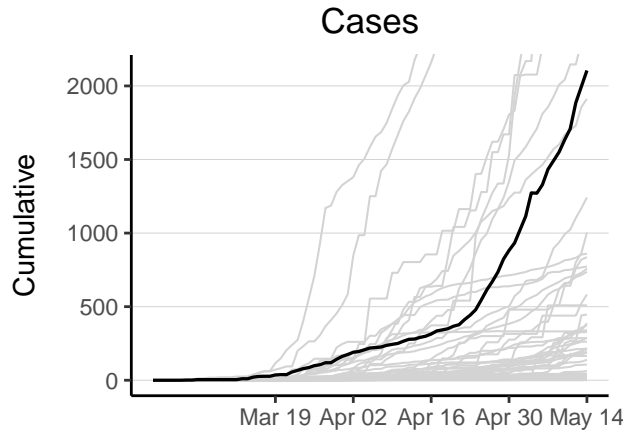
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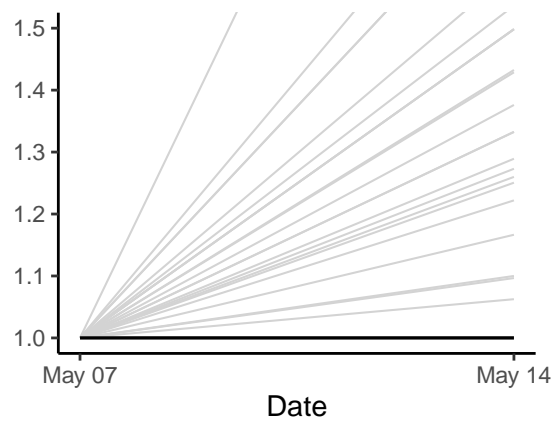
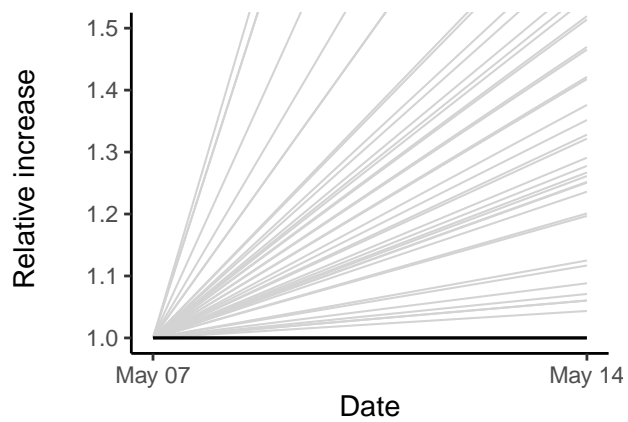
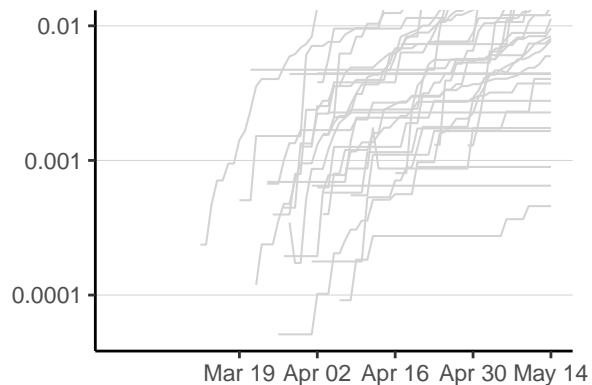
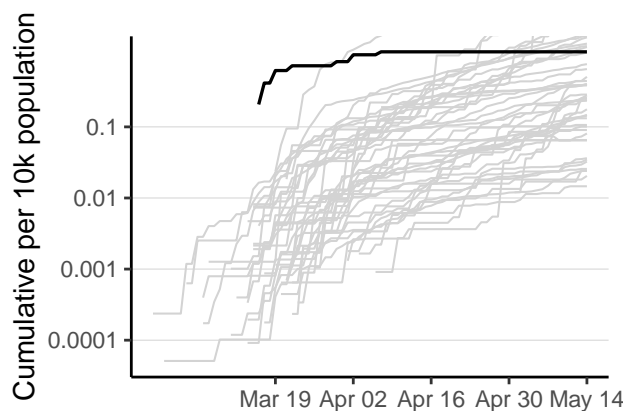
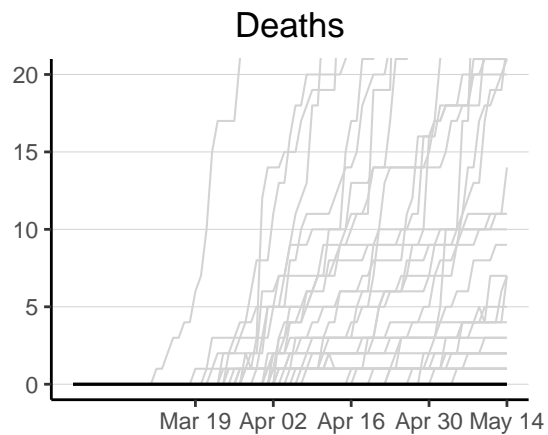
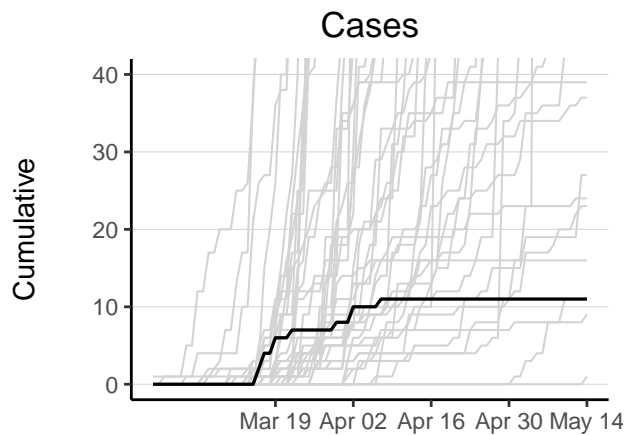
# Sao Tome and Principe



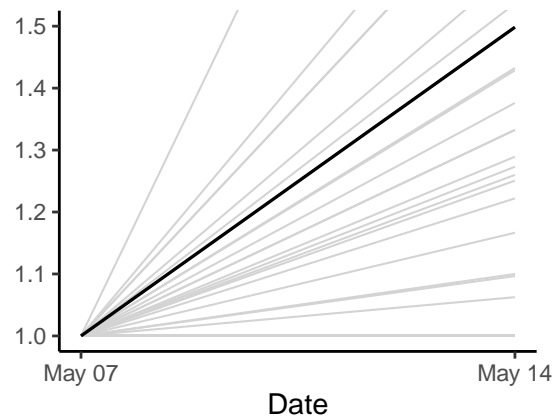
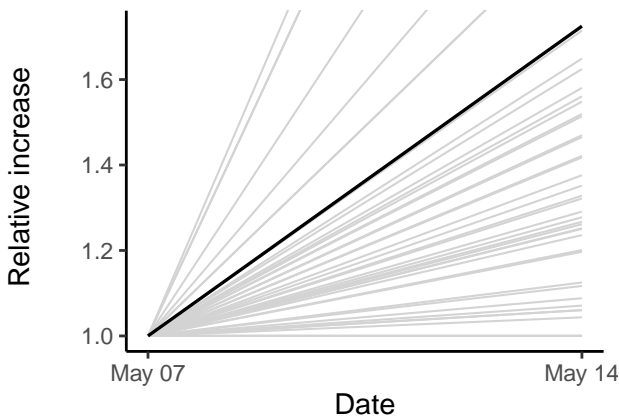
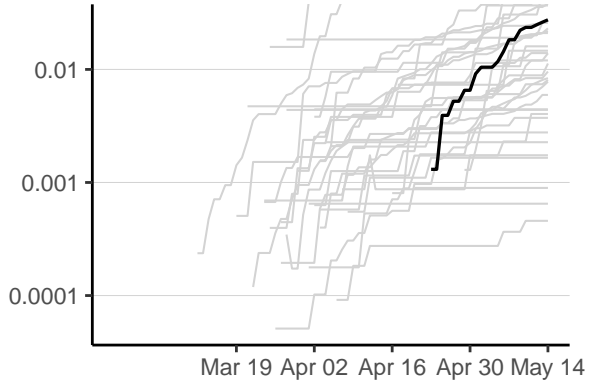
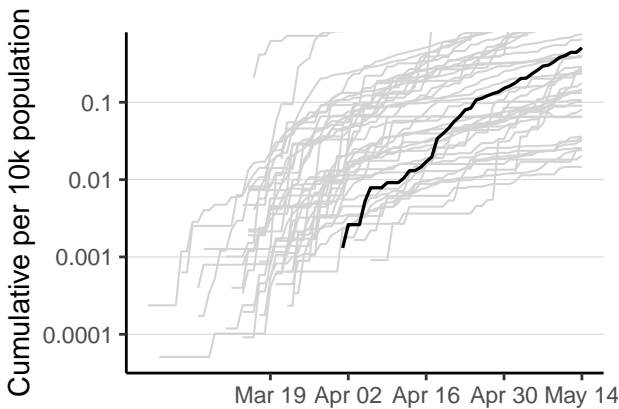
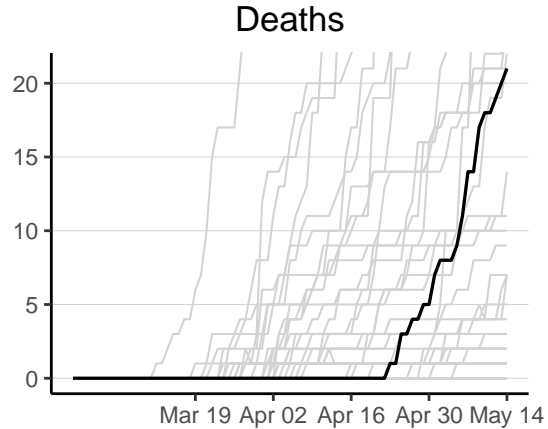
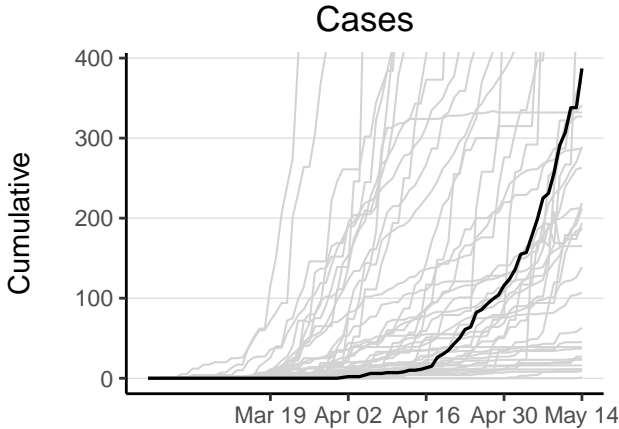
# Senegal



# Seychelles

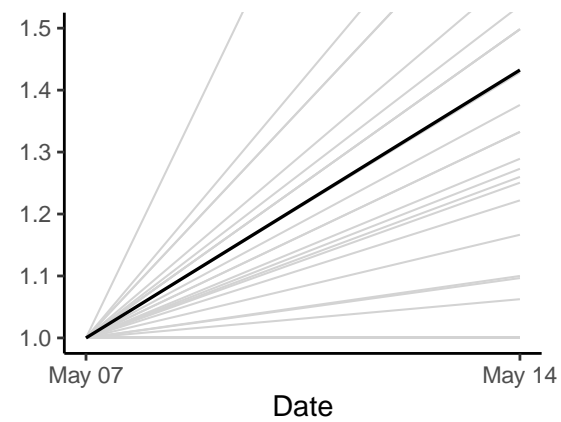
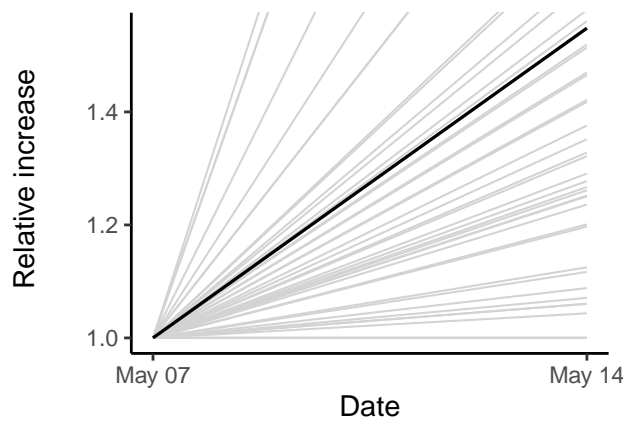
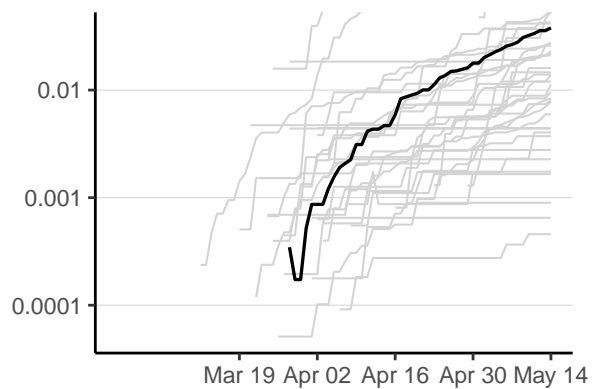
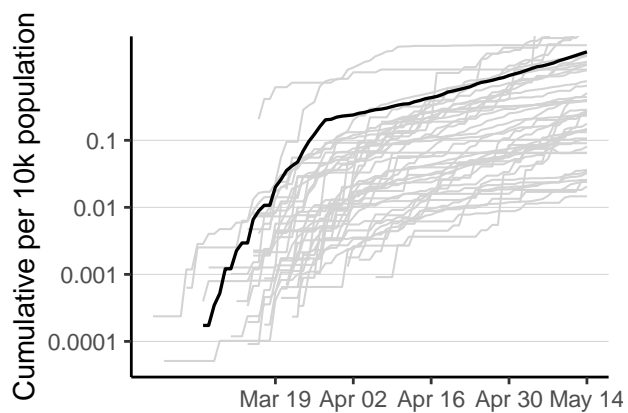
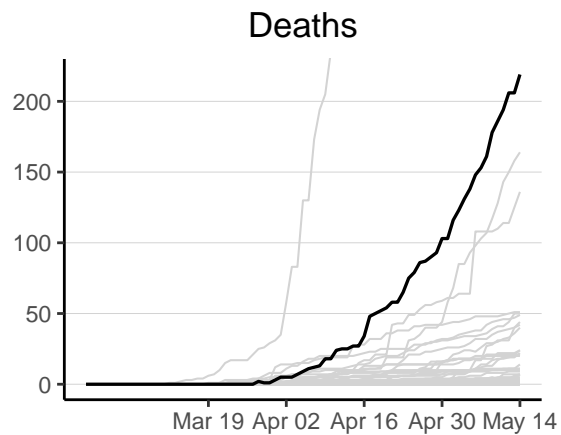
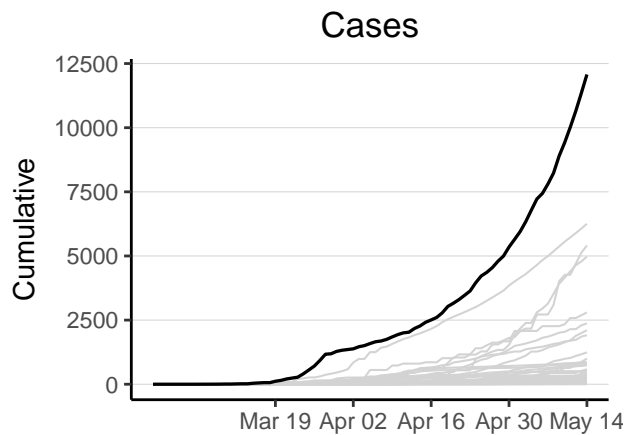


# Sierra Leone

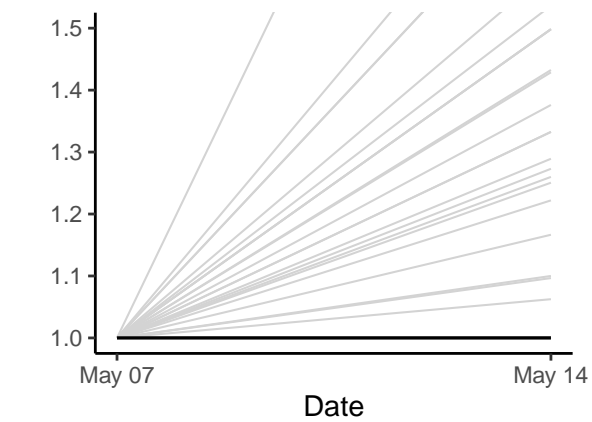
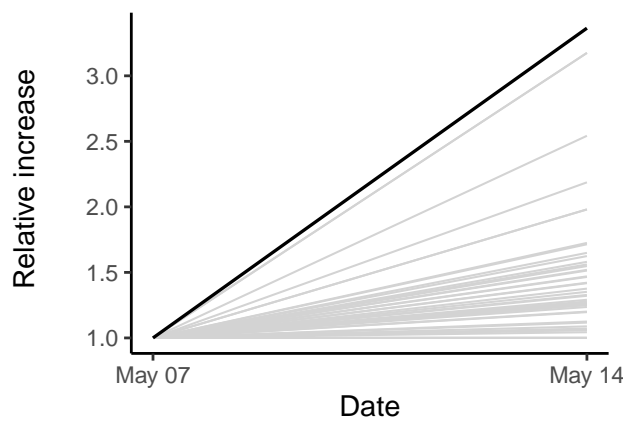
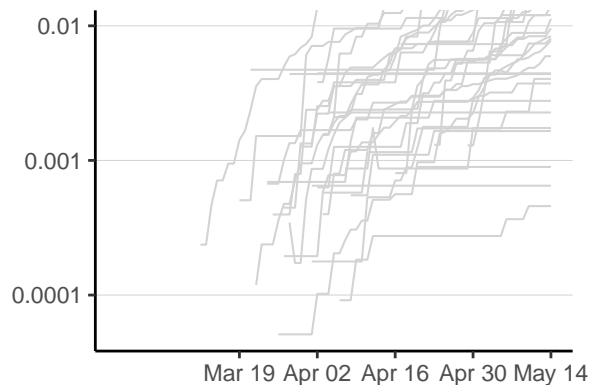
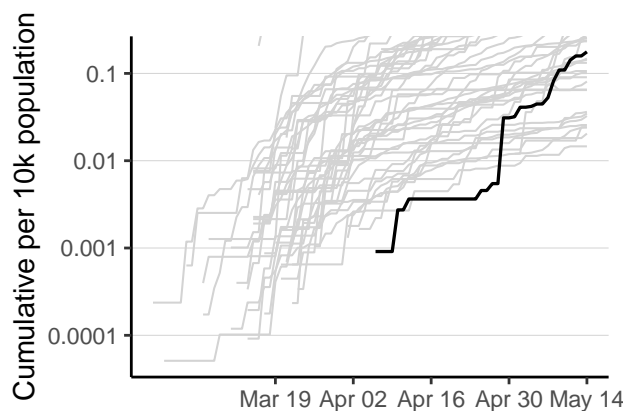
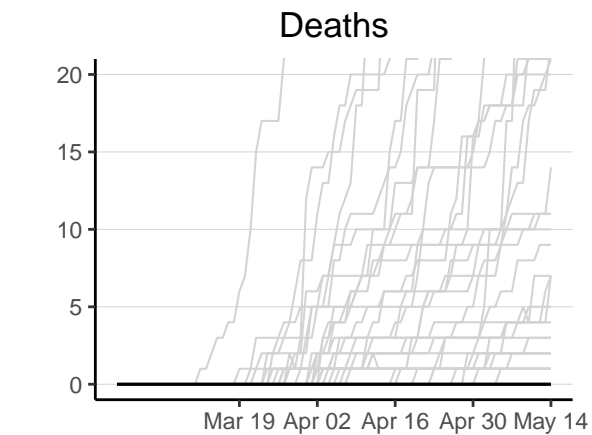
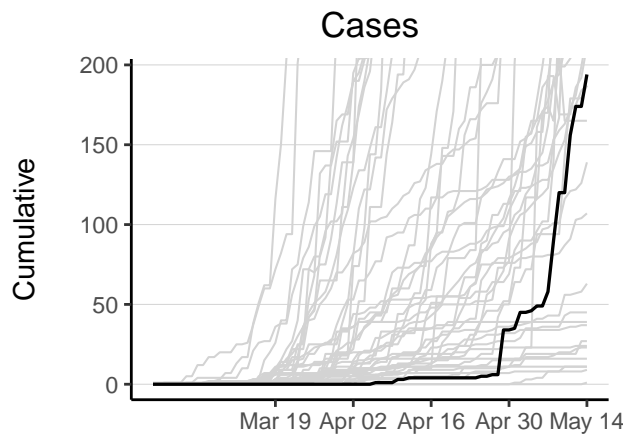




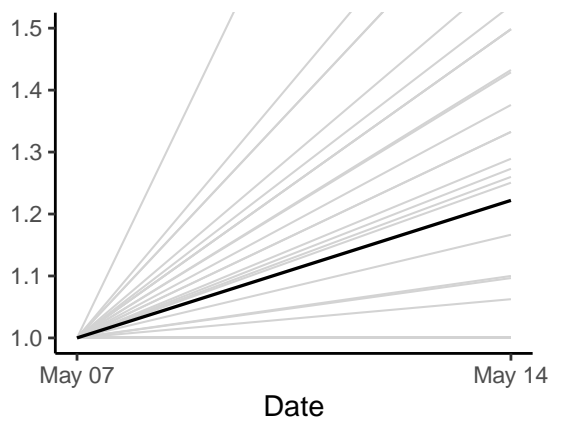
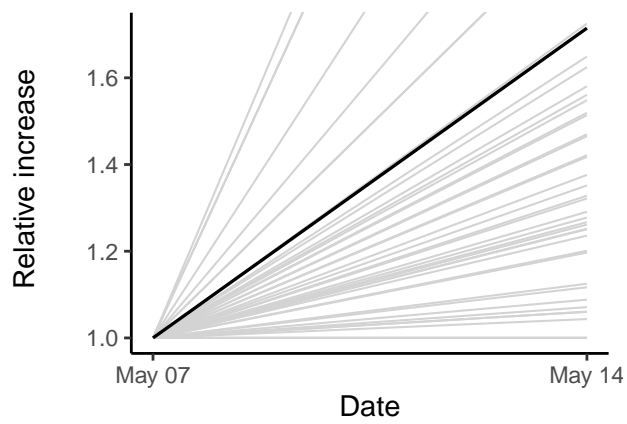
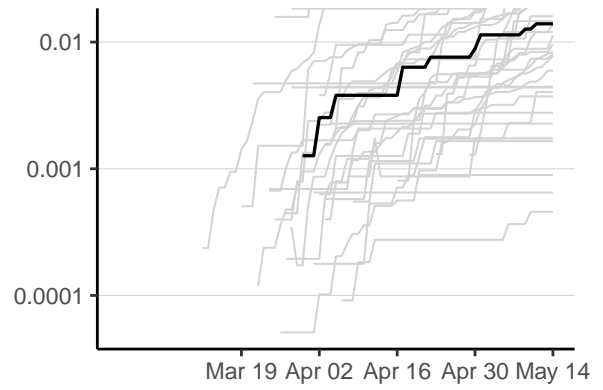
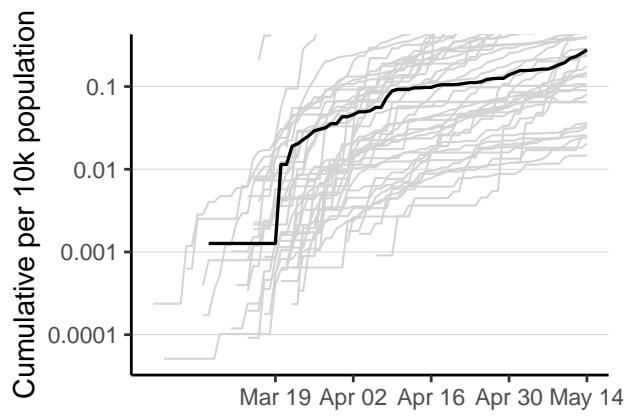
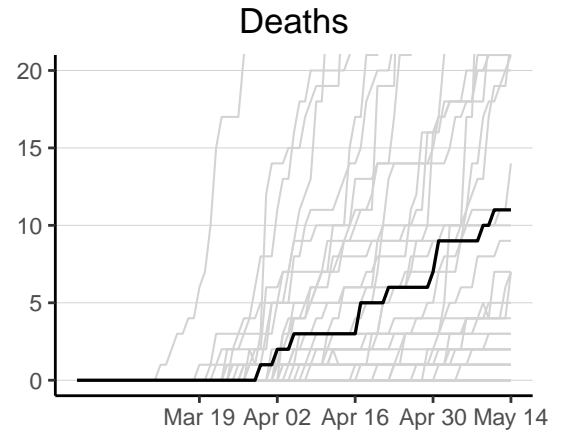
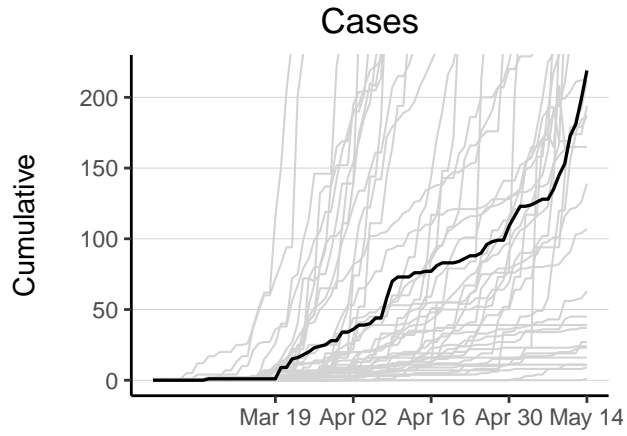
# South Africa



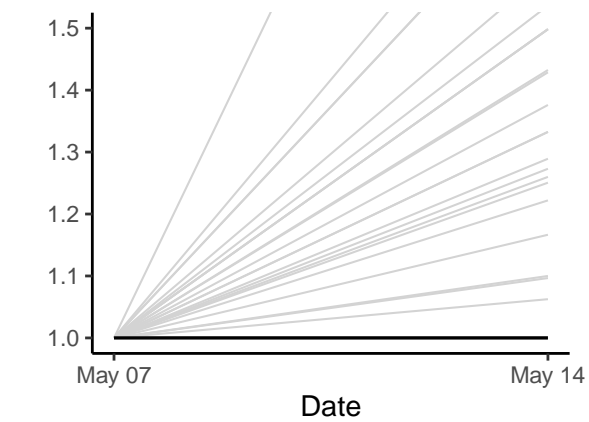
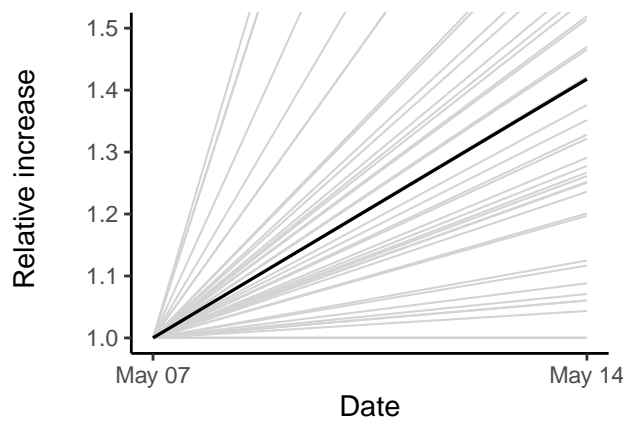
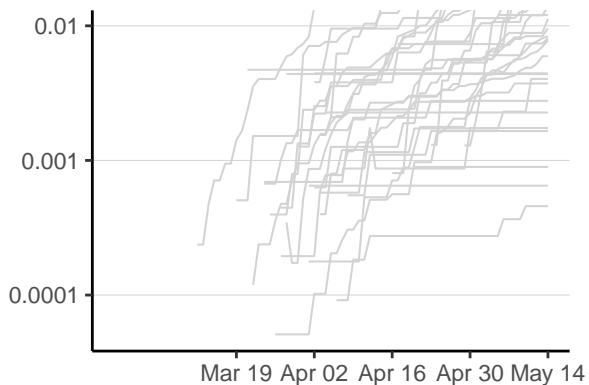
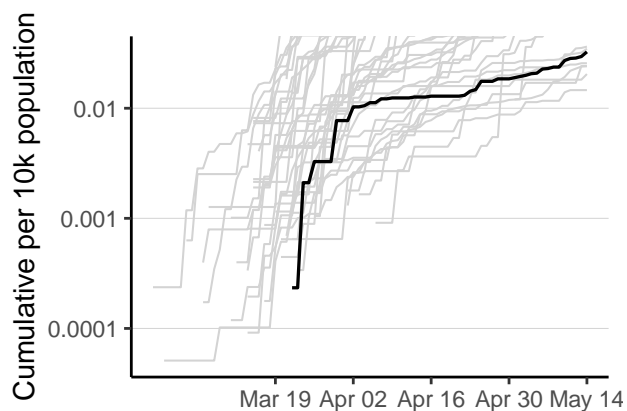
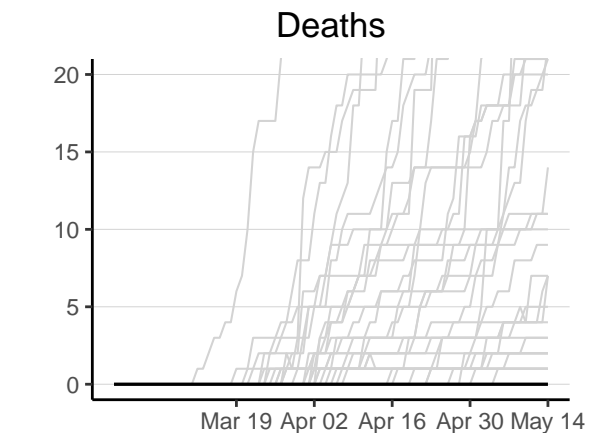
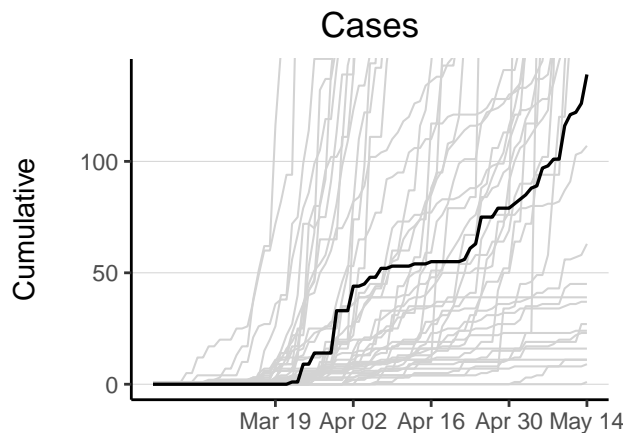
# South Sudan



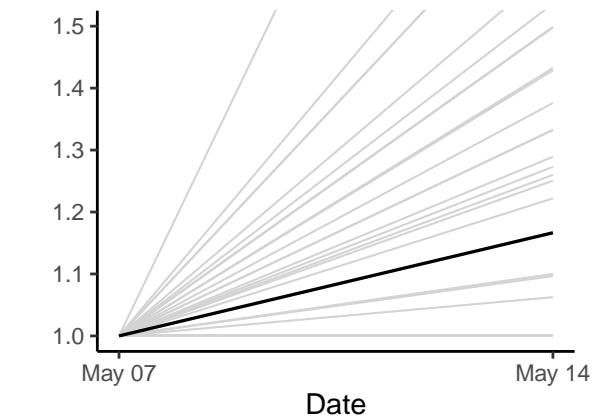
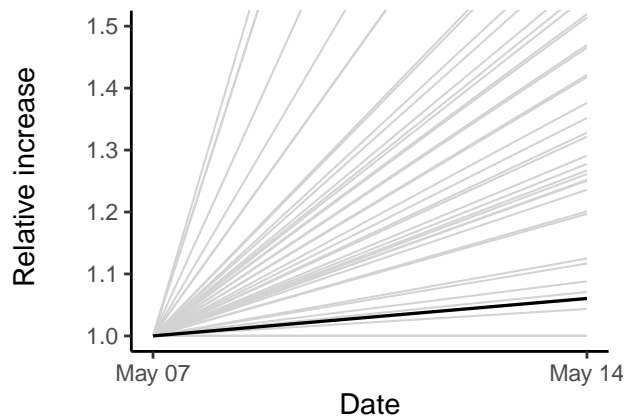
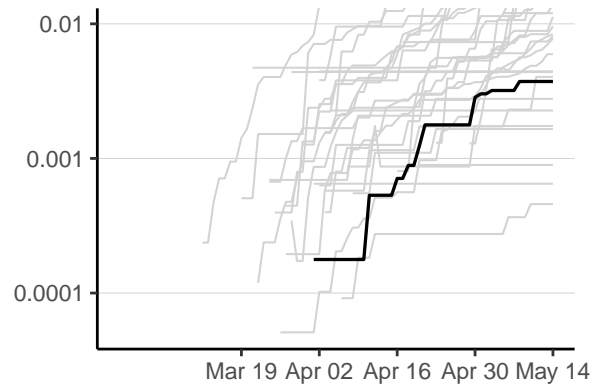
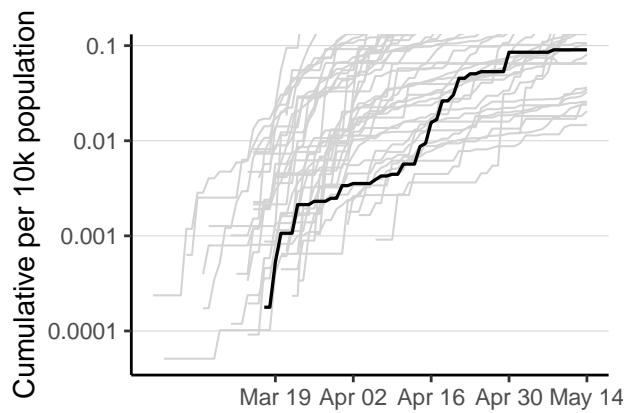
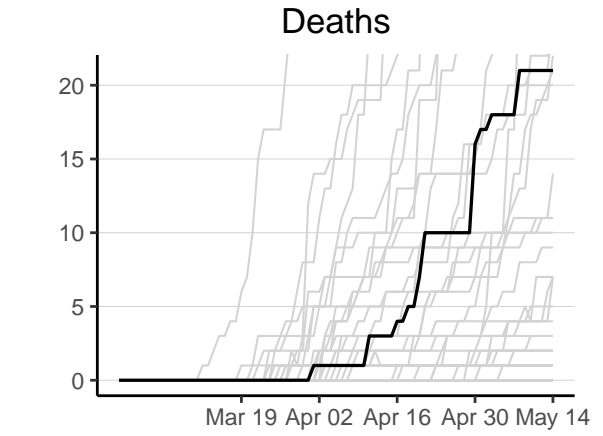
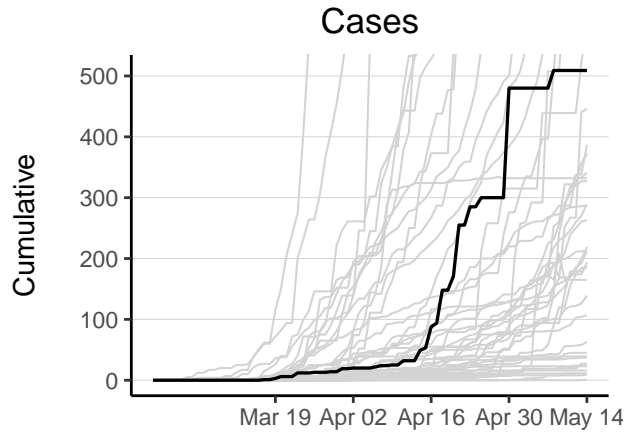
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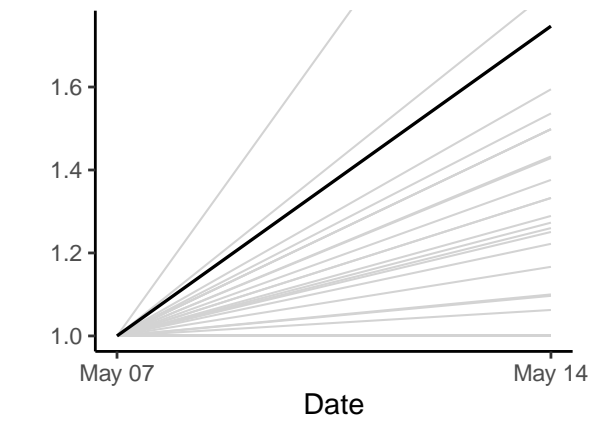
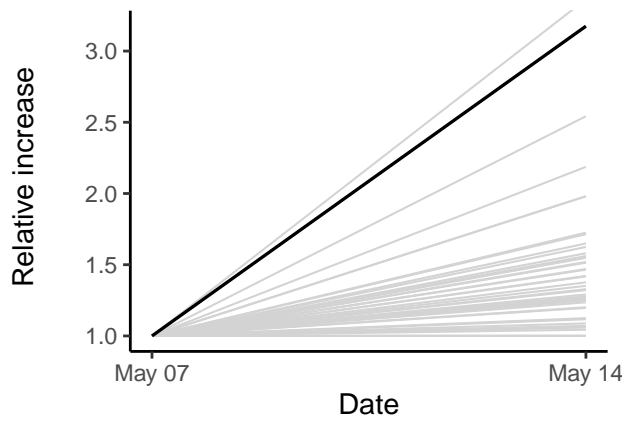
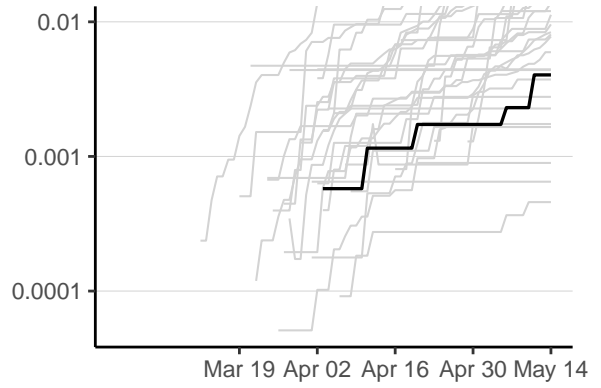
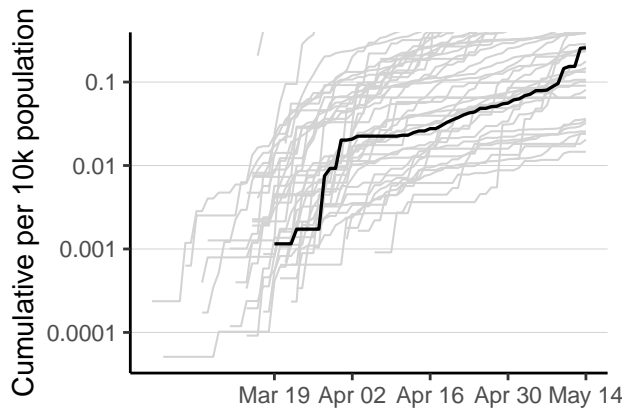
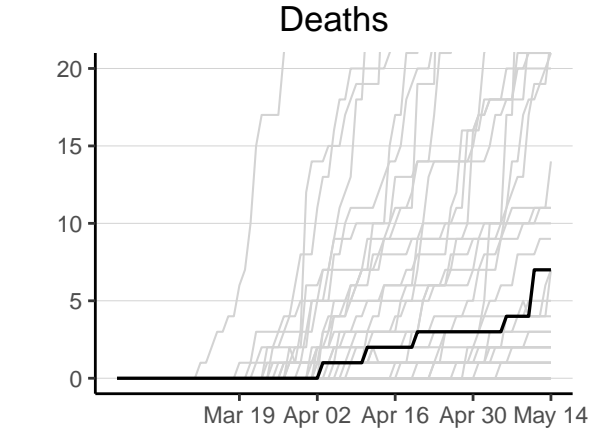
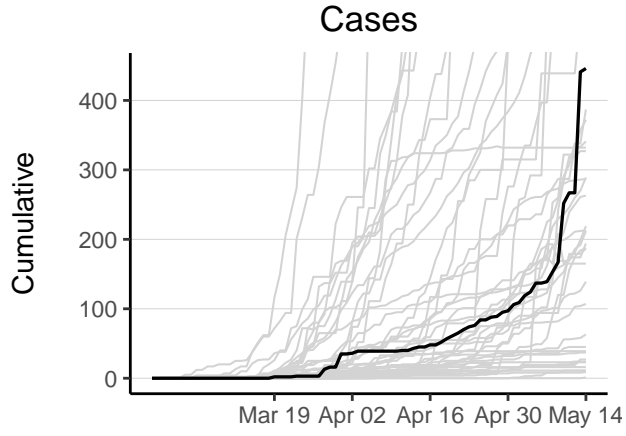
# Uganda



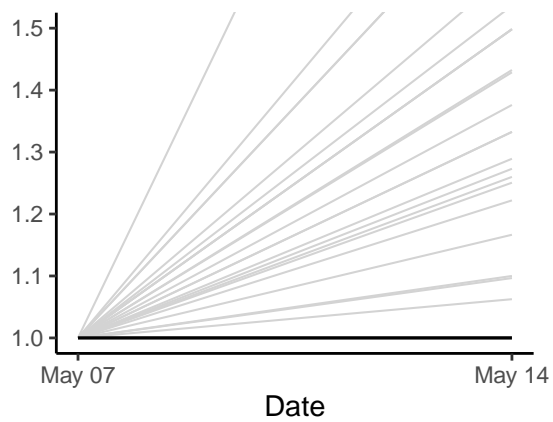
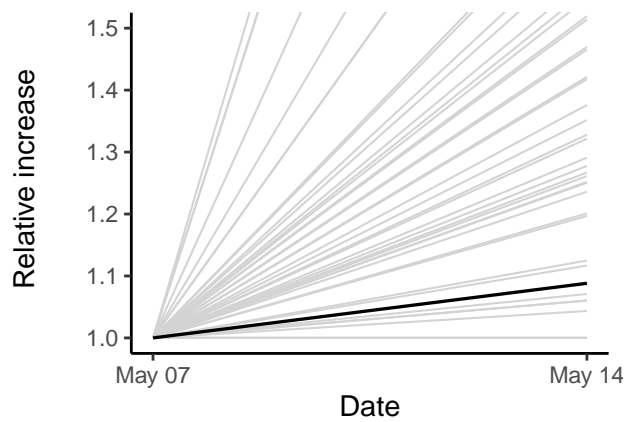
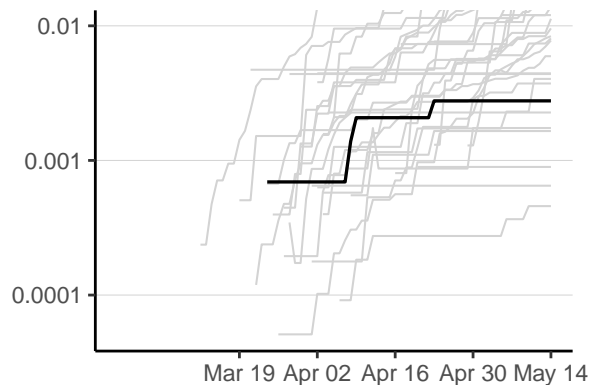
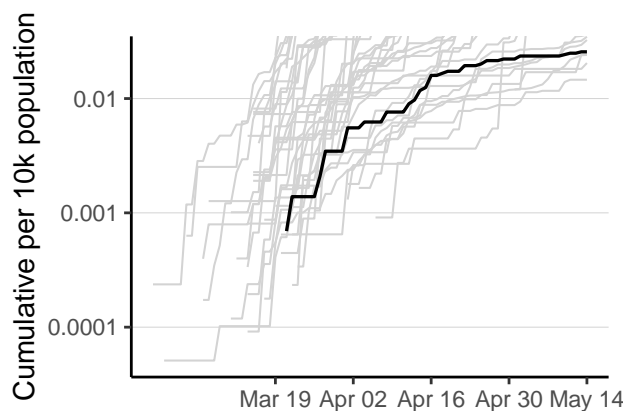
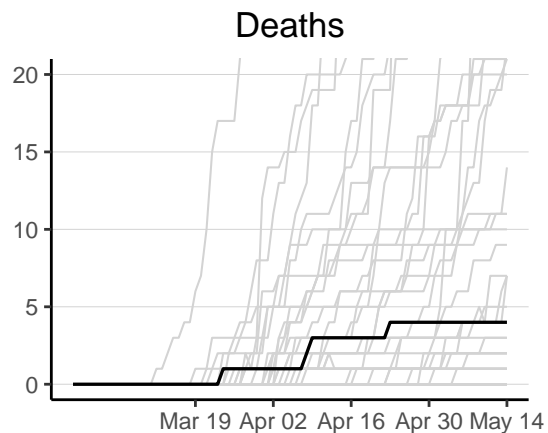
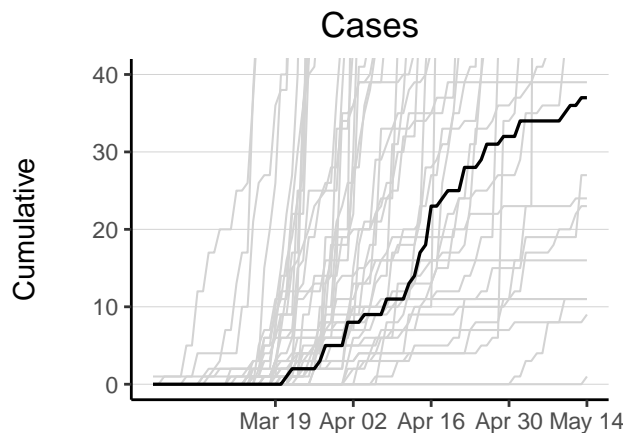
# United Republic of Tanzania



# Zambia



# Zimbabwe



# Appendix

## Data

### Sources and access

- Case counts for countries in WHO Africa Region from WHO Coronavirus disease (COVID-2019) situation reports <https://www.who.int/emergencies/diseases/novel-coronavirus-2019/situation-reports> (accessed 2400 14/05/2020).
- Death counts for countries in WHO African Region from WHO Coronavirus disease (COVID-2019) situation reports <https://www.who.int/emergencies/diseases/novel-coronavirus-2019/situation-reports> (accessed 2400 14/05/2020).
- Population counts from the World Bank (2018) <https://data.worldbank.org/indicator/SP.POP.TOTL?locations=ZG> (accessed 0900 30/03/2020).

### Doubling time calculations

Calculated over prior 7 days using method described by *E. Vynnycky & R. White (2010) An Introduction to Infectious Disease Modelling*, page 74.

Confidence intervals calculated using bootstrapping of a simulated dataset with Poisson error structure, using method published here: <https://doi.org/10.1101/2020.02.05.20020750>.

### Caveats

- Case count data are affected by any changes in testing strategy or testing effort over time and/or any variation in testing strategy or testing effort between regions.
- Case count data are likely a substantial under-representation of the true number of COVID-19 infections.
- Death data are considered more reliable but may lag behind case data by as much as 3 weeks.
- Countries that have reduced their cumulative total cases/deaths in the last 7 days are assigned a doubling time of -1.



## Extended Data tables

### Cumulative reported cases

Country	Cum. reported cases	95%CI lower	95%CI upper
South Africa	12074	11904	12255
Algeria	6253	6123	6378
Ghana	5408	5293	5522
Nigeria	4971	NA	NA
Cameroon	2800	NA	NA
Guinea	2372	2291	2448
Senegal	2105	NA	NA
Cote d'Ivoire	1912	1840	1985
Democratic Republic of the Congo	1242	1182	1301
Gabon	1004	953	1055
Niger	860	810	907
Guinea-Bissau	836	785	883
Burkina Faso	773	726	817
Mali	758	712	804
Kenya	737	691	783
Equatorial Guinea	583	546	621
United Republic of Tanzania	509	475	545
Zambia	446	410	484
Sierra Leone	387	356	419
Chad	372	343	404
Congo	341	311	372
Mauritius	332	NA	NA
Benin	327	299	357
Cabo Verde	289	264	317
Rwanda	287	260	315
Ethiopia	263	237	292
Togo	219	195	242
Liberia	213	189	235
Madagascar	212	NA	NA
South Sudan	194	172	217
Central African Republic	187	165	209
Eswatini	187	166	210
Sao Tome and Principe	165	NA	NA
Uganda	139	120	159
Mozambique	107	90	125
Malawi	63	50	76
Angola	45	35	56
Eritrea	39	29	49
Zimbabwe	37	27	47
Burundi	27	18	37
Botswana	24	16	33
Gambia	23	16	31
Namibia	16	9	22
Comoros	11	6	16
Seychelles	11	5	17
Mauritania	9	4	14
Lesotho	1	0	3

## Cumulative reported cases per 10,000 population

Country	Cum. reported cases per 10k pop	95%CI lower	95%CI upper
Sao Tome and Principe	7.8188676	NA	NA
Cabo Verde	5.3147764	5	6
Gabon	4.7374692	4	5
Guinea-Bissau	4.4603104	4	5
Equatorial Guinea	4.4538700	4	5
Mauritius	2.6238774	NA	NA
South Africa	2.0896641	2	2
Guinea	1.9106970	2	2
Ghana	1.8167704	2	2
Algeria	1.4807560	1	2
Eswatini	1.3679590	1	2
Senegal	1.3277105	NA	NA
Seychelles	1.1368099	1	2
Cameroon	1.1103957	NA	NA
Cote d'Ivoire	0.7626880	1	1
Congo	0.6502220	1	1
Sierra Leone	0.5058722	0	1
Liberia	0.4420025	0	0
Central African Republic	0.4007392	0	0
Mali	0.3973227	0	0
Burkina Faso	0.3913620	0	0
Niger	0.3831939	0	0
Benin	0.2847180	0	0
Togo	0.2775984	0	0
Zambia	0.2570335	0	0
Nigeria	0.2537846	NA	NA
Chad	0.2403450	0	0
Rwanda	0.2332966	0	0
South Sudan	0.1767506	0	0
Democratic Republic of the Congo	0.1477374	0	0
Kenya	0.1434047	0	0
Comoros	0.1321604	0	0
Botswana	0.1064714	0	0
Gambia	0.1008727	0	0
United Republic of Tanzania	0.0903791	0	0
Madagascar	0.0807239	NA	NA
Namibia	0.0653527	0	0
Eritrea	0.0644628	0	0
Mozambique	0.0362762	0	0
Malawi	0.0347235	0	0
Uganda	0.0325351	0	0
Zimbabwe	0.0256250	0	0
Burundi	0.0241603	0	0
Ethiopia	0.0240788	0	0
Mauritania	0.0204391	0	0
Angola	0.0146058	0	0
Lesotho	0.0047435	0	0

## Cumulative deaths

Country	Cum. reported deaths	95%CI lower	95%CI upper
Algeria	522	486	560
South Africa	219	NA	NA
Nigeria	164	143	184
Cameroon	136	117	155
Burkina Faso	51	39	63
Democratic Republic of the Congo	50	38	62
Niger	49	38	60
Mali	44	33	55
Chad	42	32	53
Kenya	40	NA	NA
Cote d'Ivoire	24	17	32
Ghana	24	16	32
Senegal	22	15	30
Sierra Leone	21	14	29
United Republic of Tanzania	21	14	29
Liberia	20	13	27
Guinea	14	8	20
Congo	11	6	17
Togo	11	6	17
Mauritius	10	5	15
Gabon	9	4	14
Equatorial Guinea	7	3	12
Sao Tome and Principe	7	NA	NA
Zambia	7	3	12
Ethiopia	5	2	9
Zimbabwe	4	1	7
Guinea-Bissau	3	1	6
Malawi	3	0	6
Angola	2	0	5
Benin	2	NA	NA
Cabo Verde	2	0	4
Eswatini	2	0	4
Botswana	1	0	3
Burundi	1	0	3
Comoros	1	0	3
Gambia	1	0	3
Mauritania	1	0	3
Central African Republic	0	0	0
Eritrea	0	0	0
Lesotho	0	0	0
Madagascar	0	0	0
Mozambique	0	0	0
Namibia	0	0	0
Rwanda	0	0	0
Seychelles	0	0	0
South Sudan	0	0	0
Uganda	0	0	0

## Cumulative deaths per 10,000 populations

Country	Cum. reported deaths per 10k pop	95%CI lower	95%CI upper
Sao Tome and Principe	0.3317095	NA	NA
Algeria	0.1236134	0	0
Mauritius	0.0790325	0	0
Cameroon	0.0539335	0	0
Equatorial Guinea	0.0534770	0	0
Gabon	0.0424674	0	0
Liberia	0.0415026	0	0
South Africa	0.0379026	NA	NA
Cabo Verde	0.0367805	0	0
Sierra Leone	0.0274504	0	0
Chad	0.0271357	0	0
Burkina Faso	0.0258208	0	0
Mali	0.0230636	0	0
Niger	0.0218331	0	0
Congo	0.0209749	0	0
Guinea-Bissau	0.0160059	0	0
Eswatini	0.0146306	0	0
Togo	0.0139433	0	0
Senegal	0.0138763	0	0
Comoros	0.0120146	0	0
Guinea	0.0112773	0	0
Cote d'Ivoire	0.0095735	0	0
Nigeria	0.0083727	0	0
Ghana	0.0080626	0	0
Kenya	0.0077832	NA	NA
Democratic Republic of the Congo	0.0059476	0	0
Botswana	0.0044363	0	0
Gambia	0.0043858	0	0
Zambia	0.0040342	0	0
United Republic of Tanzania	0.0037288	0	0
Zimbabwe	0.0027703	0	0
Mauritania	0.0022710	0	0
Benin	0.0017414	NA	NA
Malawi	0.0016535	0	0
Burundi	0.0008948	0	0
Angola	0.0006491	0	0
Ethiopia	0.0004578	0	0
Central African Republic	0.0000000	0	0
Eritrea	0.0000000	0	0
Lesotho	0.0000000	0	0
Madagascar	0.0000000	0	0
Mozambique	0.0000000	0	0
Namibia	0.0000000	0	0
Rwanda	0.0000000	0	0
Seychelles	0.0000000	0	0
South Sudan	0.0000000	0	0
Uganda	0.0000000	0	0

## Doubling time (cases)

Country	Doubling time (days)	95%CI lower	95%CI upper
Madagascar	-1.0	NA	NA
Sao Tome and Principe	-1.0	NA	NA
South Sudan	4.0	3.5	4.7
Benin	4.2	3.7	4.7
Zambia	4.2	3.8	4.6
Gabon	5.2	4.9	5.6
Chad	6.2	5.5	7.0
Central African Republic	7.1	5.9	8.6
Ghana	7.1	6.8	7.3
Sierra Leone	8.9	7.9	10.2
Togo	9.0	7.7	10.8
Guinea-Bissau	9.7	8.9	10.7
Ethiopia	10.0	8.5	12.0
Nigeria	10.6	NA	NA
Democratic Republic of the Congo	10.9	10.1	11.9
South Africa	11.1	10.9	11.4
Eswatini	11.6	9.6	14.4
Cabo Verde	11.7	10.0	13.9
Senegal	12.6	NA	NA
Malawi	12.7	9.0	19.3
Burundi	13.8	8.3	31.5
Uganda	13.9	10.9	18.5
Comoros	15.2	7.0	55.8
Gambia	16.1	8.9	39.6
Equatorial Guinea	17.1	14.9	19.8
Mozambique	17.4	12.9	25.2
Congo	19.0	15.9	23.6
Guinea	19.8	18.5	21.2
Kenya	20.5	18.0	23.6
Cote d'Ivoire	20.9	19.4	22.8
Algeria	21.6	20.6	22.7
Angola	21.7	13.4	47.0
Cameroon	22.9	NA	NA
Mali	26.5	23.1	30.8
Liberia	27.0	20.9	36.5
Mauritania	41.2	13.6	Inf
Niger	43.9	37.5	53.3
Zimbabwe	57.4	26.6	216.1
Rwanda	70.8	50.4	107.5
United Republic of Tanzania	82.7	62.1	119.3
Burkina Faso	82.8	65.2	109.9
Botswana	114.0	36.3	Inf
Eritrea	NA	Inf	Inf
Mauritius	NA	NA	NA
Namibia	NA	Inf	Inf
Seychelles	NA	Inf	Inf
Lesotho	NA	NA	NA

## Doubling time (deaths)

Country	Doubling time (days)	95%CI lower	95%CI upper
Sao Tome and Principe	-1.0	NA	NA
Chad	5.4	3.9	7.7
Senegal	8.0	4.7	14.9
Equatorial Guinea	8.7	3.5	Inf
Zambia	8.7	3.5	46.1
Nigeria	10.4	8.5	12.9
Kenya	11.3	NA	NA
Gabon	12.0	4.9	Inf
Guinea-Bissau	12.0	4.4	Inf
Sierra Leone	12.0	6.5	26.6
South Africa	13.5	NA	NA
Democratic Republic of the Congo	13.6	9.4	22.8
Mali	15.2	10.2	26.6
Cote d'Ivoire	16.9	9.5	41.2
Ghana	16.9	9.1	44.4
Niger	19.1	12.0	37.0
Guinea	20.1	9.0	Inf
Cameroon	21.0	15.9	29.6
Ethiopia	21.7	7.0	Inf
Togo	24.2	9.5	Inf
United Republic of Tanzania	31.5	14.9	138.5
Congo	50.9	15.6	Inf
Algeria	52.6	42.4	67.6
Burkina Faso	80.0	38.3	298.4
Angola	NA	Inf	Inf
Benin	NA	NA	NA
Botswana	NA	Inf	Inf
Burundi	NA	Inf	Inf
Cabo Verde	NA	Inf	Inf
Comoros	NA	Inf	Inf
Eswatini	NA	Inf	Inf
Gambia	NA	Inf	Inf
Liberia	NA	Inf	Inf
Malawi	NA	Inf	Inf
Mauritania	NA	Inf	Inf
Mauritius	NA	Inf	Inf
Zimbabwe	NA	Inf	Inf
Central African Republic	NA	NA	NA
Eritrea	NA	NA	NA
Lesotho	NA	NA	NA
Madagascar	NA	NA	NA
Mozambique	NA	NA	NA
Namibia	NA	NA	NA
Rwanda	NA	NA	NA
Seychelles	NA	NA	NA
South Sudan	NA	NA	NA
Uganda	NA	NA	NA