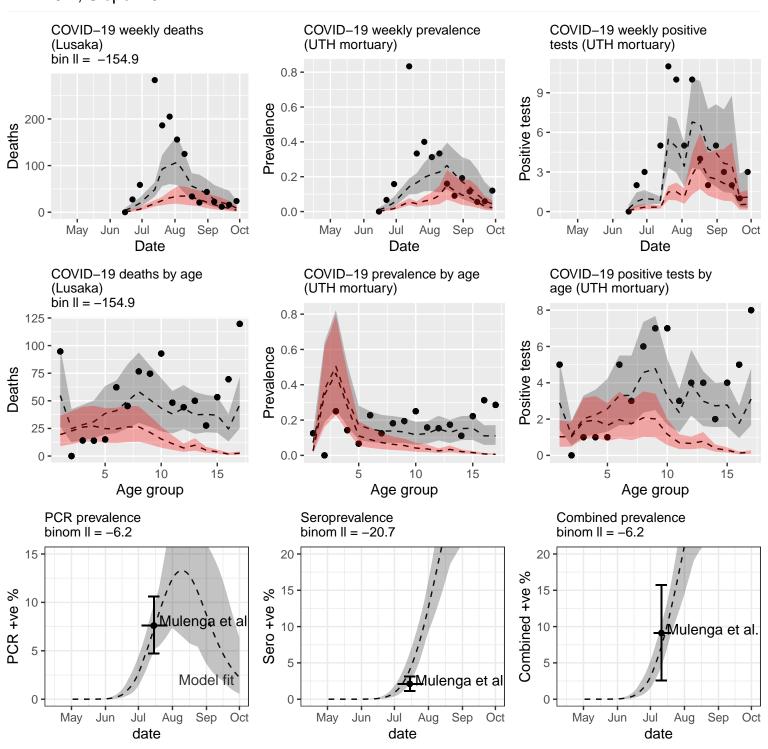
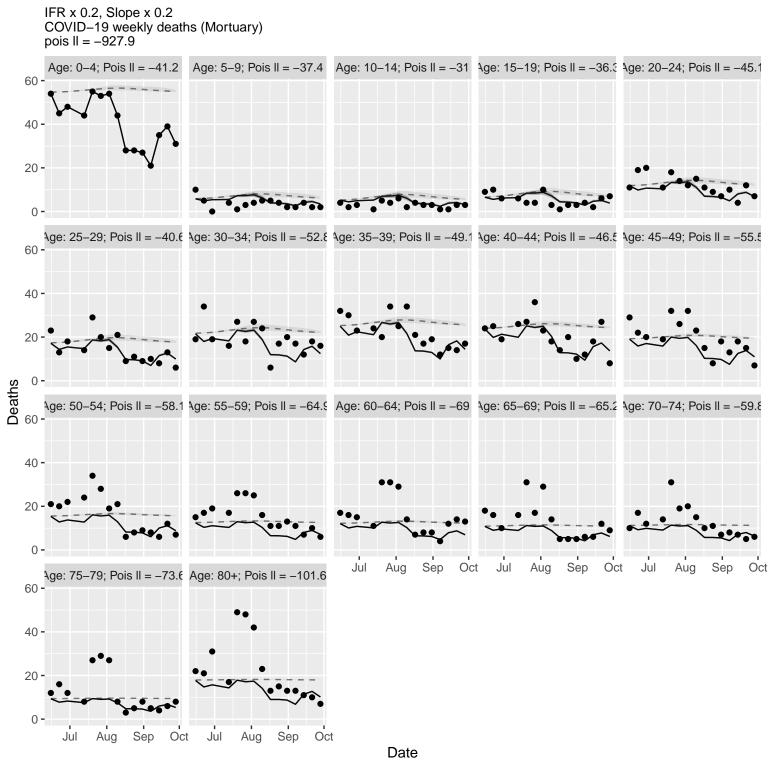
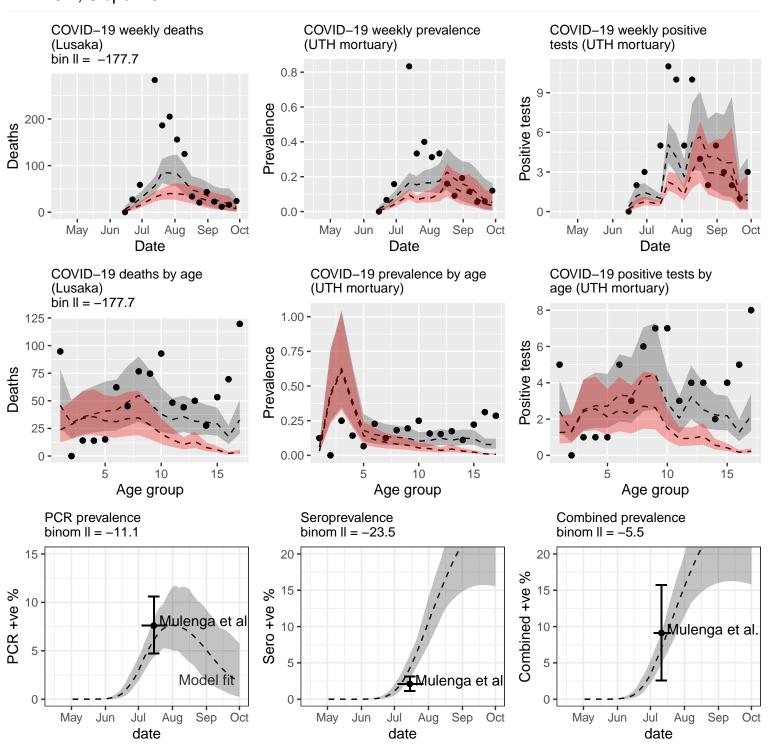
IFR x 0.2, Slope x 0.2

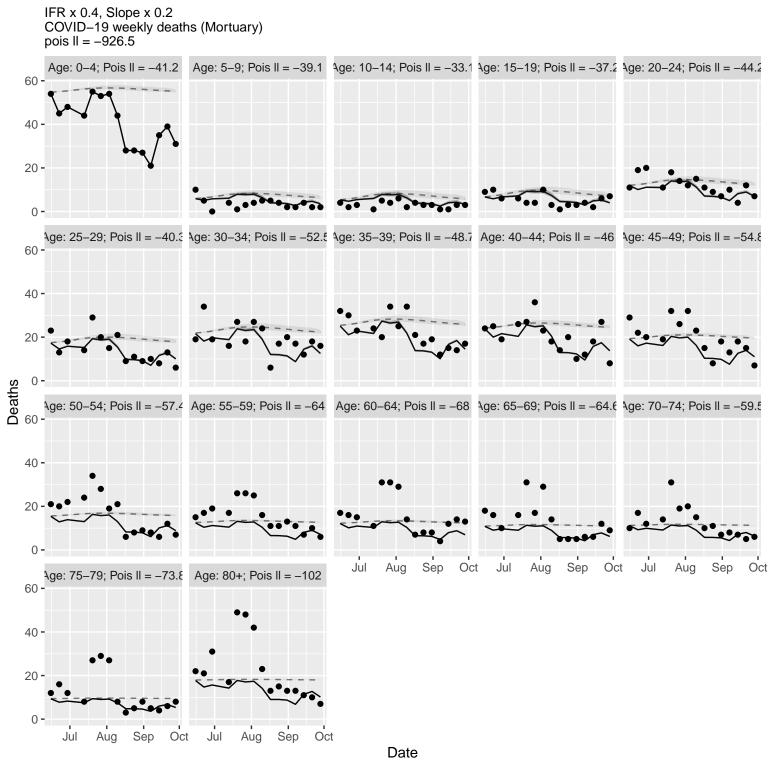




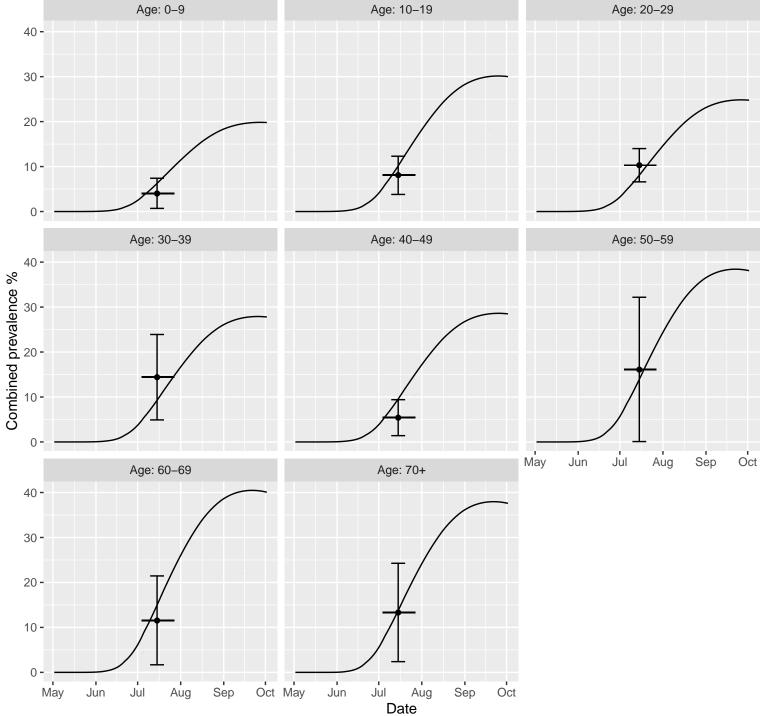
IFR x 0.2, Slope x 0.2 Modelled COVID–19 Combined prevalence Lusaka Age: 10-19 Age: 20-29 Age: 0-9 40 -20 -0 -Age: 30-39 Age: 40-49 Age: 50-59 Combined prevalence % 40 **-**20 **-**0 -Jun Jul Aug Oct May Sep Age: 60-69 Age: 70+ 40 -20 -0 -Jun Jun Jul Aug Jul Oct May Sep Oct May Aug Sep Date

IFR x 0.4, Slope x 0.2

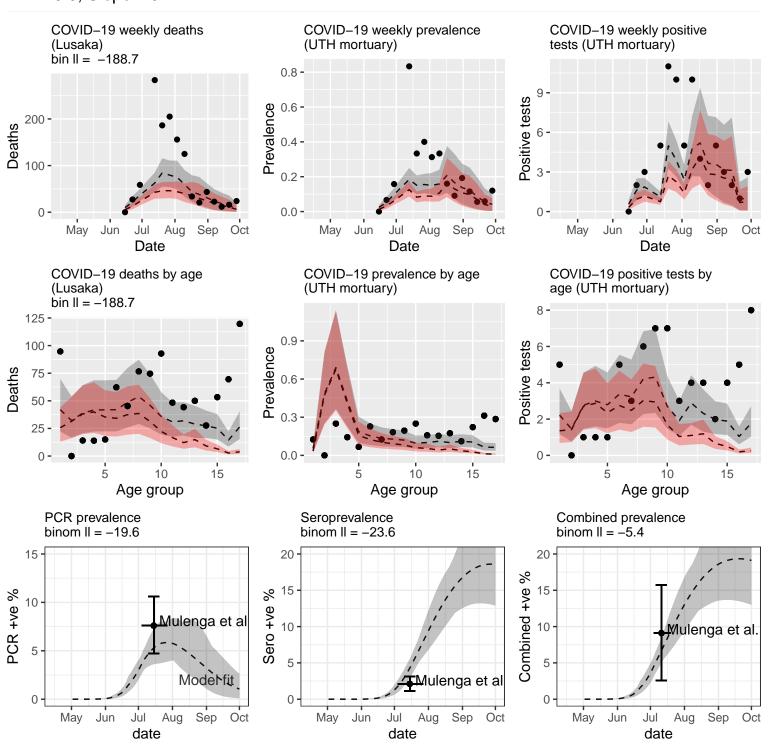


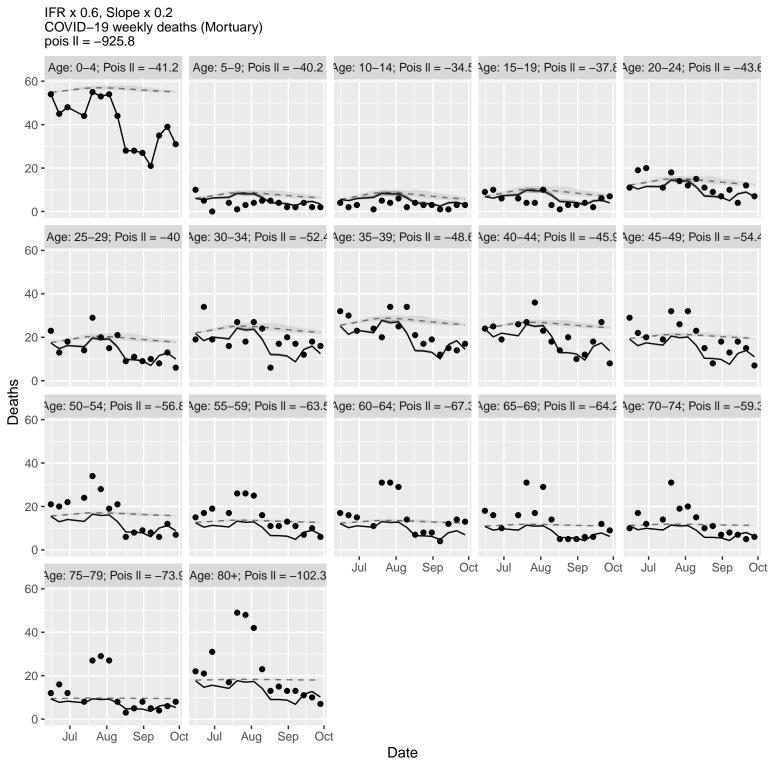


IFR x 0.4, Slope x 0.2 Modelled COVID–19 Combined prevalence Lusaka



IFR x 0.6, Slope x 0.2

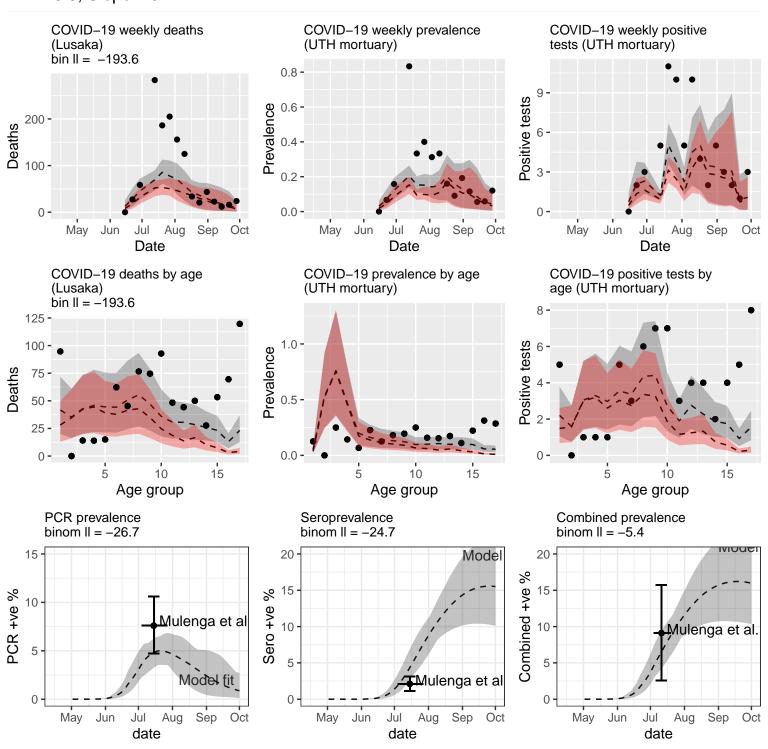


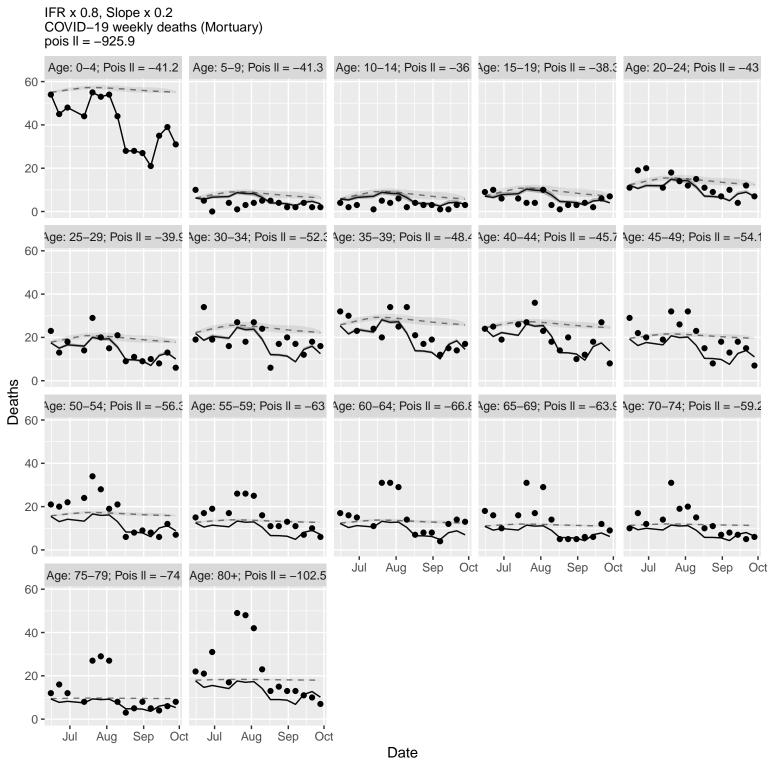


IFR x 0.6, Slope x 0.2 Modelled COVID–19 Combined prevalence Lusaka Age: 20-29 Age: 0-9 Age: 10-19 30 -20 -10-0 -Age: 30-39 Age: 40-49 Age: 50-59 Combined prevalence % 0 -Jun Jul Aug Oct May Sep Age: 60-69 Age: 70+ 30 -20 -10-0 -Jun Jul Aug Jul Aug Oct Jun Oct May May Sep Sep

Date

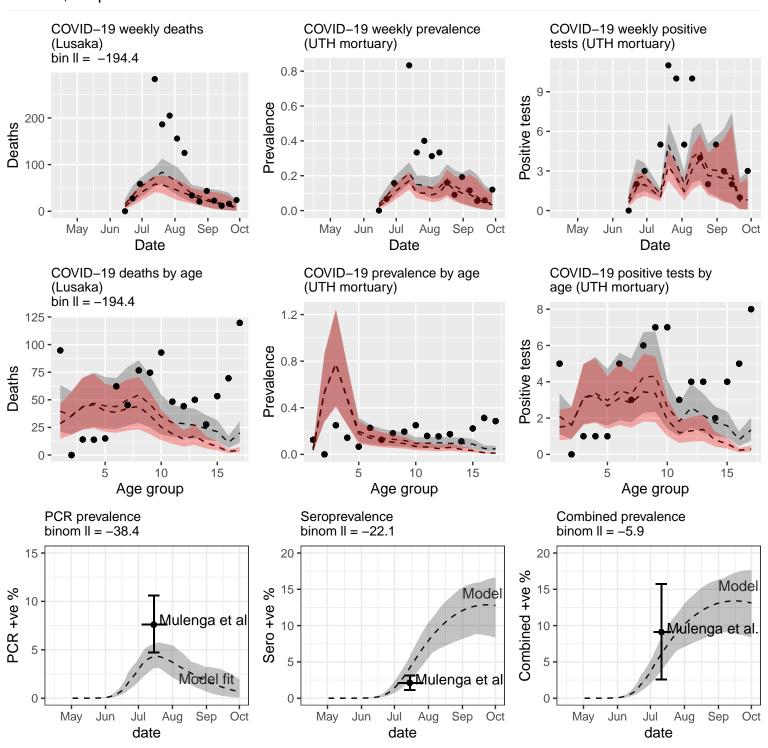
IFR x 0.8, Slope x 0.2

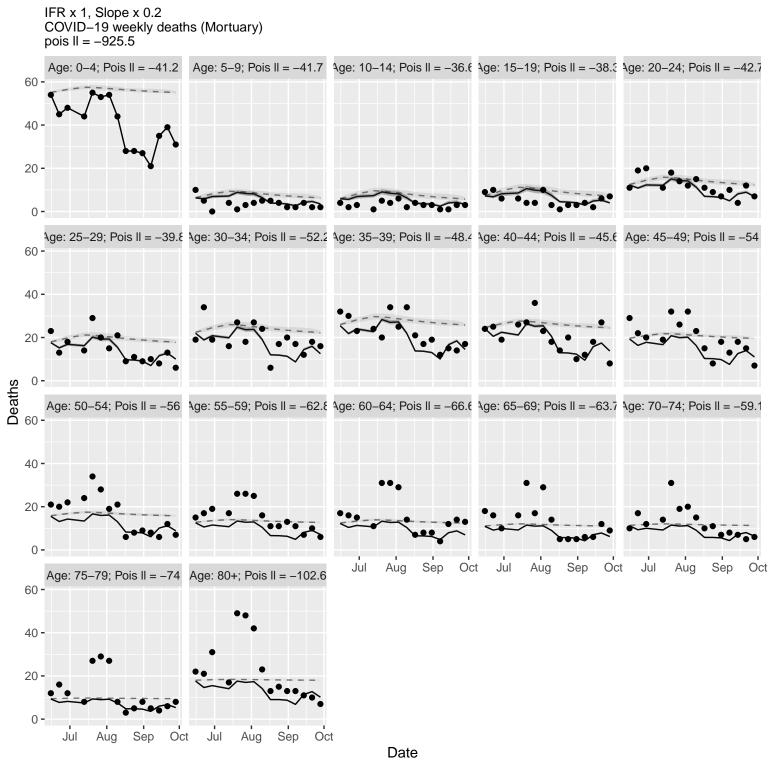




IFR x 0.8, Slope x 0.2 Modelled COVID–19 Combined prevalence Lusaka Age: 20-29 Age: 0-9 Age: 10-19 30 -20 -10-0 -Age: 30-39 Age: 40-49 Age: 50-59 Combined prevalence % 0 -Jun Jul Aug Oct May Sep Age: 70+ Age: 60-69 30 -20 -10-0 -Jun Jun Jul Aug Jul Aug Oct Oct May May Sep Sep Date

IFR x 1, Slope x 0.2

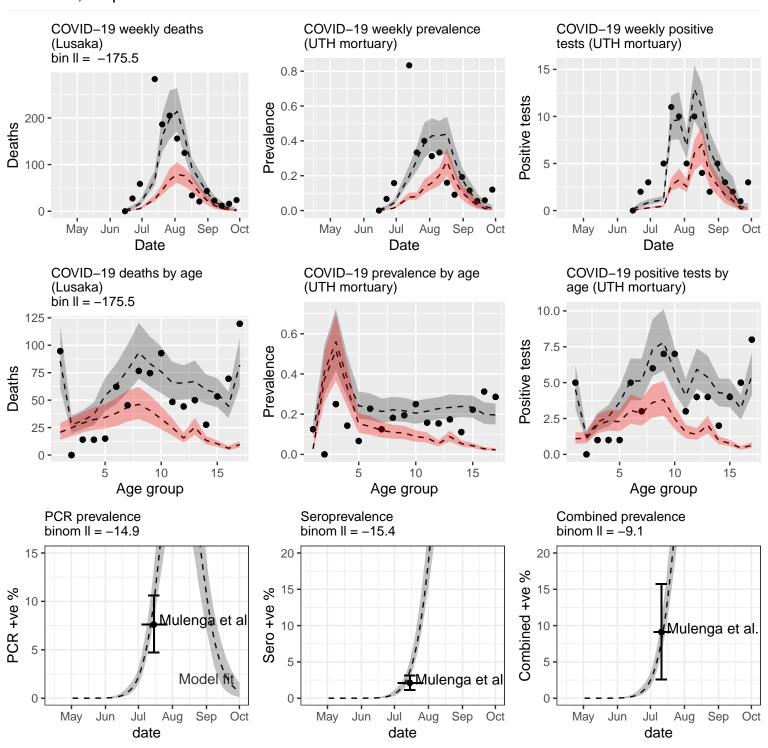


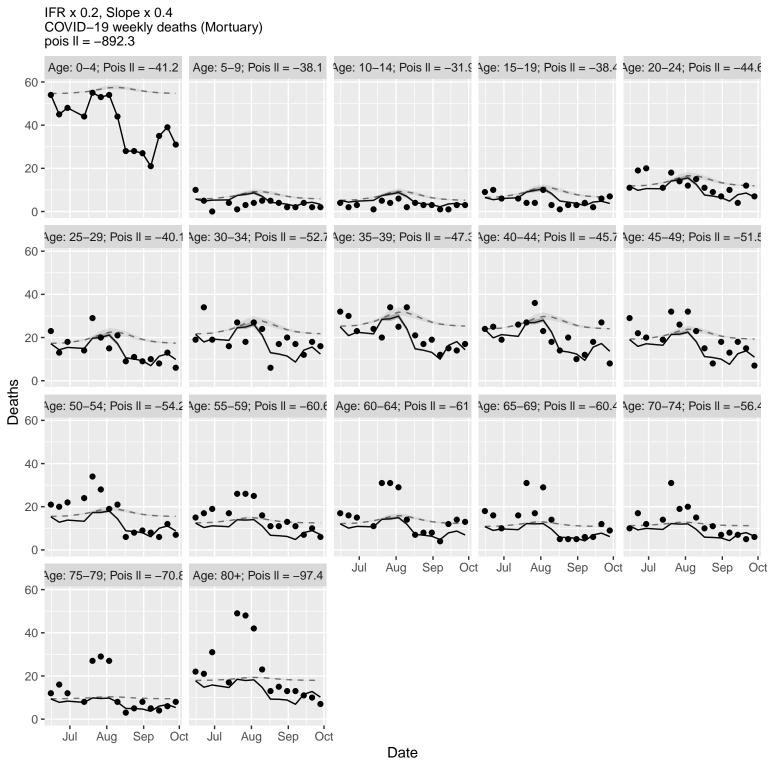


IFR x 1, Slope x 0.2 Modelled COVID–19 Combined prevalence Lusaka Age: 20-29 Age: 0-9 Age: 10-19 30 -20 -10-0 -Age: 30-39 Age: 40-49 Age: 50-59 Combined prevalence % 0 -Jun Jul Aug Oct May Sep Age: 70+ Age: 60-69 30 -20 -10-0 -Jun Jun Jul Aug Jul Aug Oct Oct May May Sep Sep

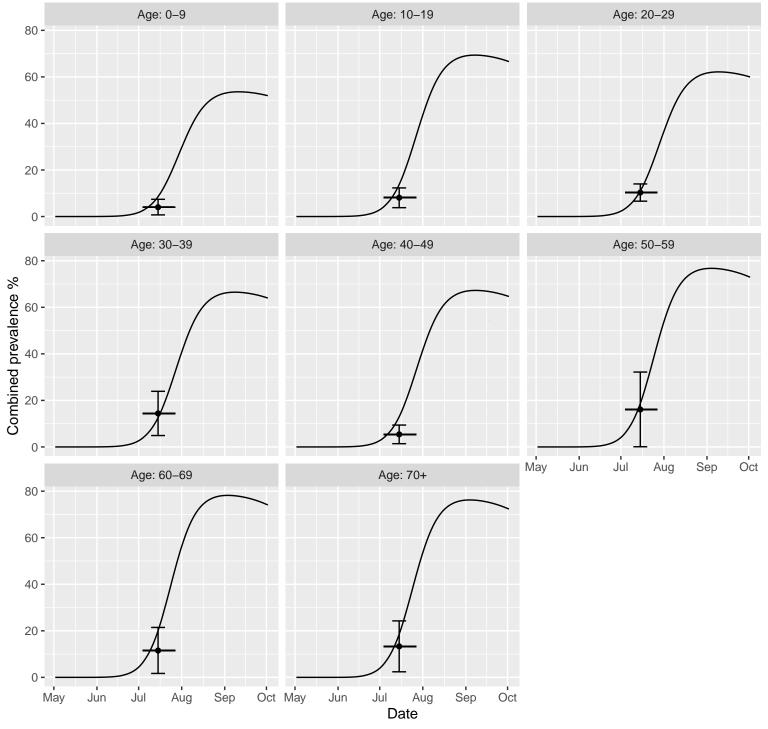
Date

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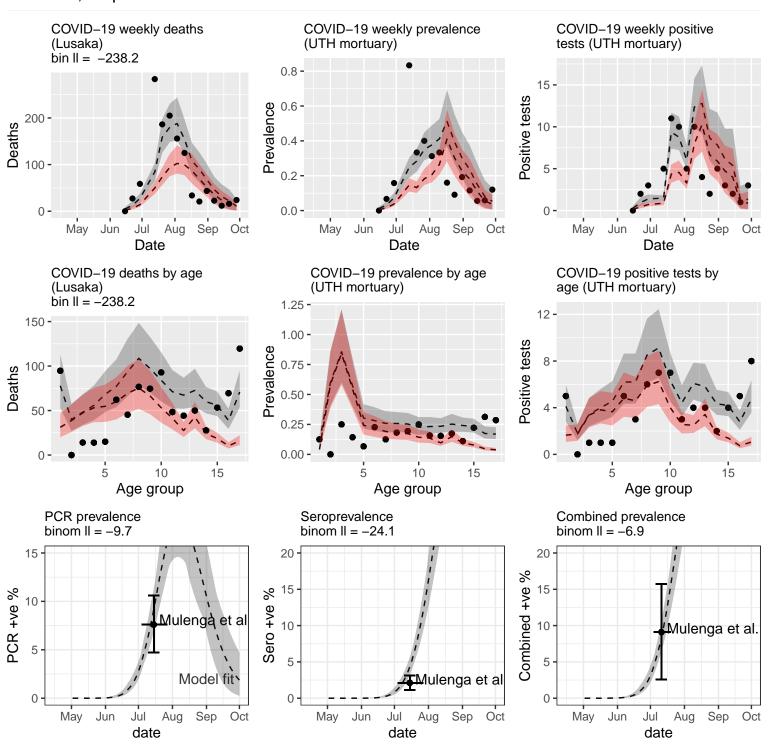


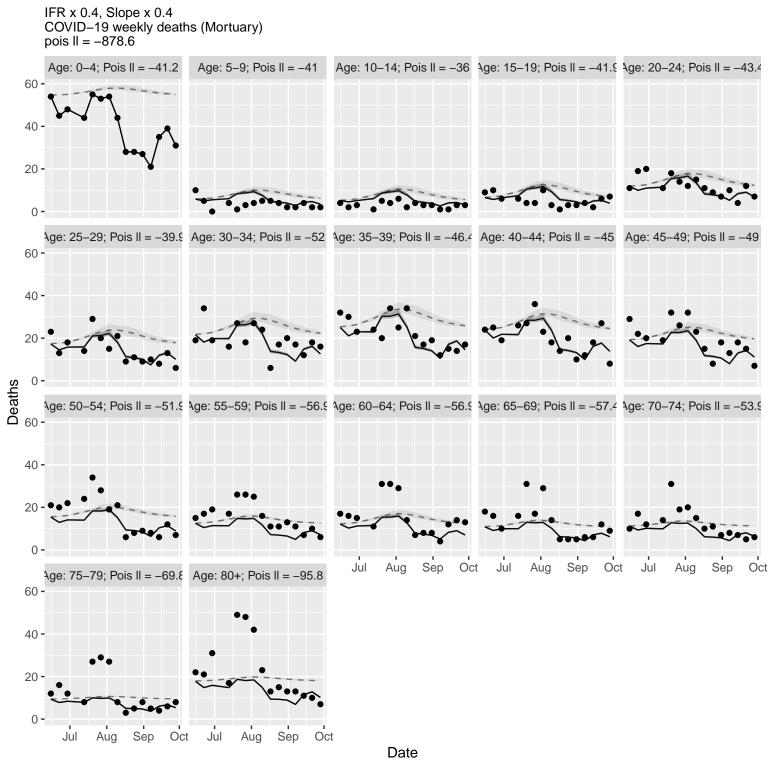


IFR x 0.2, Slope x 0.4 Modelled COVID-19 Combined prevalence Lusaka



IFR x 0.4, Slope x 0.4





IFR x 0.4, Slope x 0.4 Modelled COVID–19 Combined prevalence Lusaka Age: 10-19 Age: 20-29 Age: 0-9 60 **-**40 -20 -0 -Age: 30-39 Age: 40-49 Age: 50-59 Combined prevalence % 0 -Jun Jul Aug Oct May Sep Age: 60-69 Age: 70+ 60 -40 -20 -

Jun

Jul

Aug

Date

Oct

Sep

0 -

May

Jun

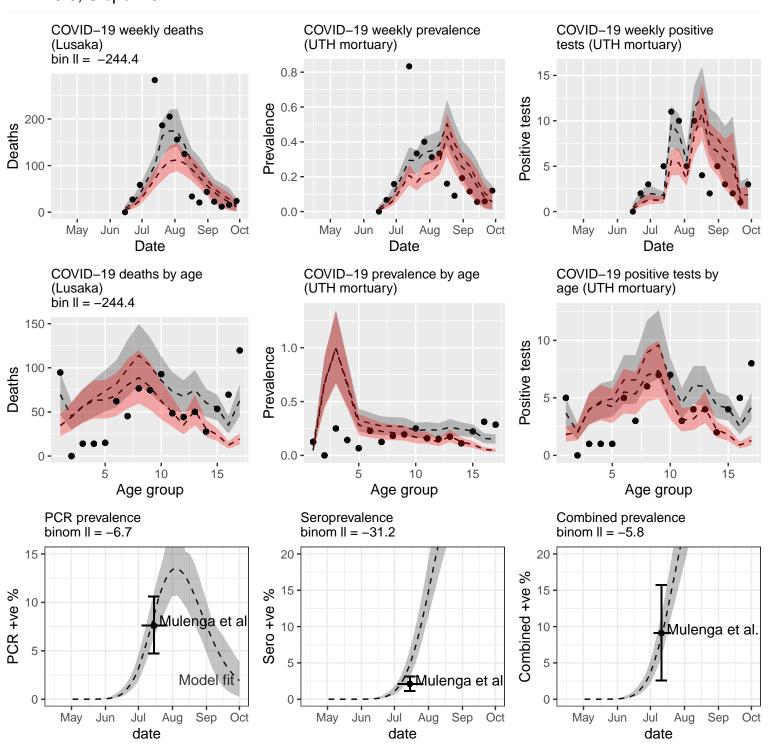
Jul

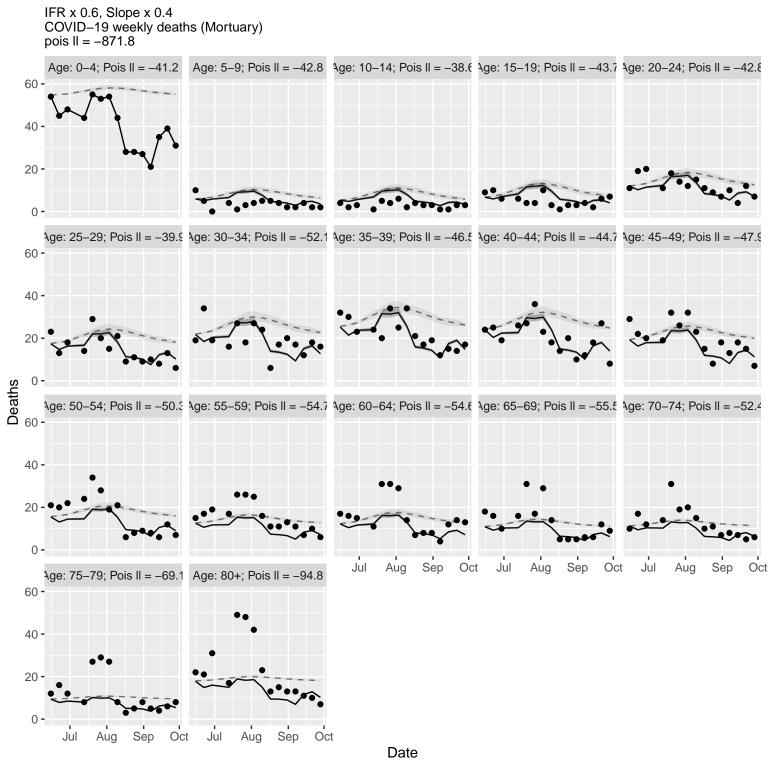
Aug

Sep

Oct May

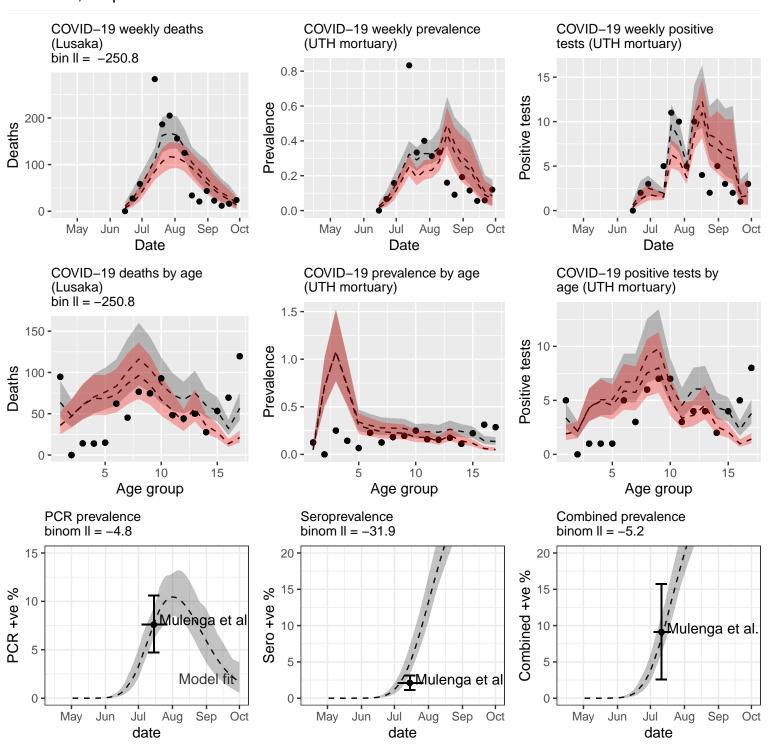
IFR x 0.6, Slope x 0.4

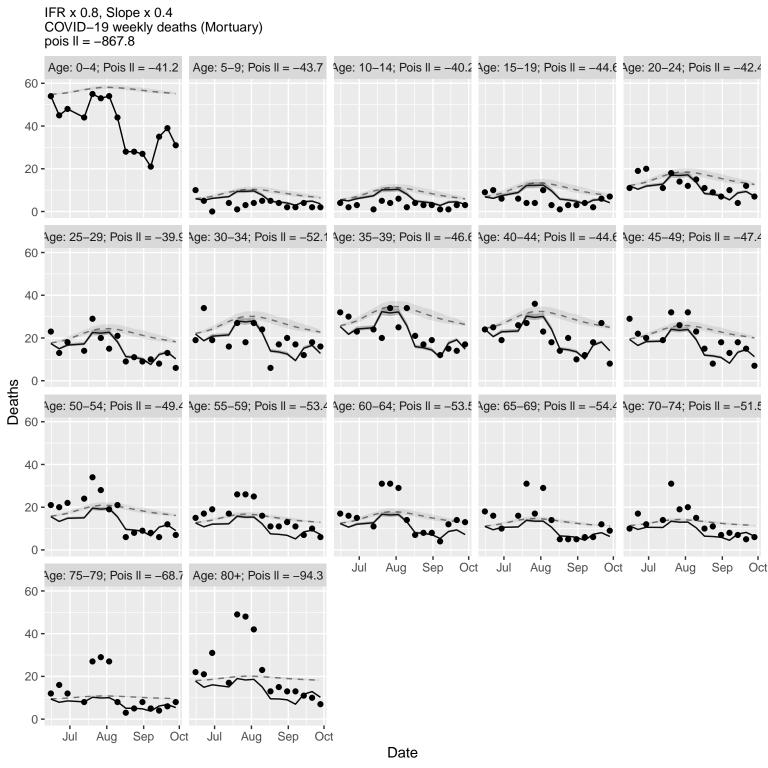




IFR x 0.6, Slope x 0.4 Modelled COVID–19 Combined prevalence Lusaka Age: 10-19 Age: 20-29 Age: 0-9 40 -20 -0 -Age: 30-39 Age: 40-49 Age: 50-59 Combined prevalence % 40 -20 **-**0 -Jun Jul Aug Oct May Sep Age: 60-69 Age: 70+ 40 -20 -0 -Jun Aug Oct Jun Jul Jul May Sep Oct May Aug Sep Date

IFR x 0.8, Slope x 0.4





IFR x 0.8, Slope x 0.4 Modelled COVID–19 Combined prevalence Lusaka Age: 20-29 Age: 0-9 Age: 10-19 50 **-**40 -30 -20 -10-0 -Age: 40-49 Age: 50-59 Age: 30-39 50 **-**Combined prevalence % 0 -Jun Jul Aug Oct May Sep Age: 70+ Age: 60-69 50 **-**40 -30 -20 -10 -0 -

Jun

Jul

Aug

Date

Sep

Oct

Aug

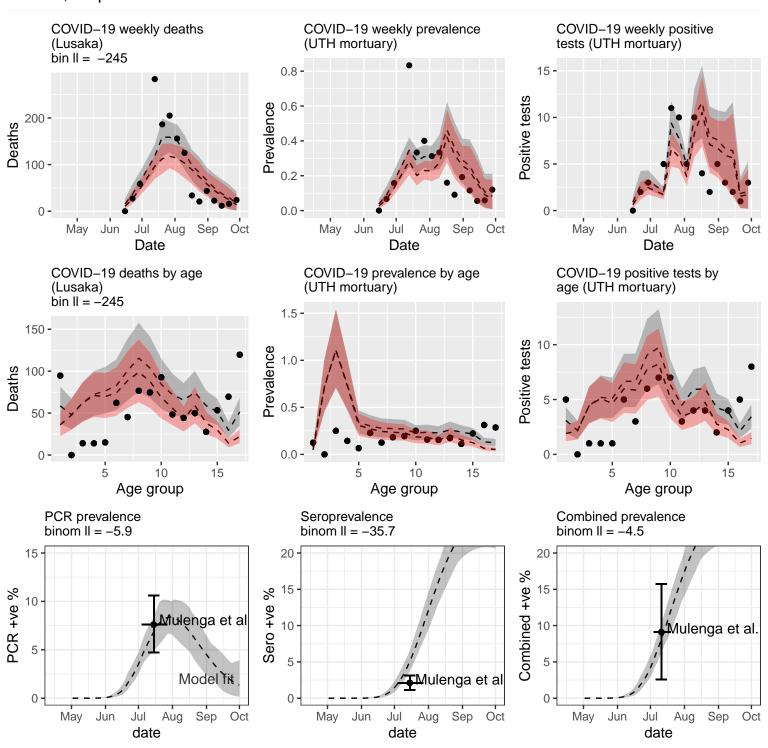
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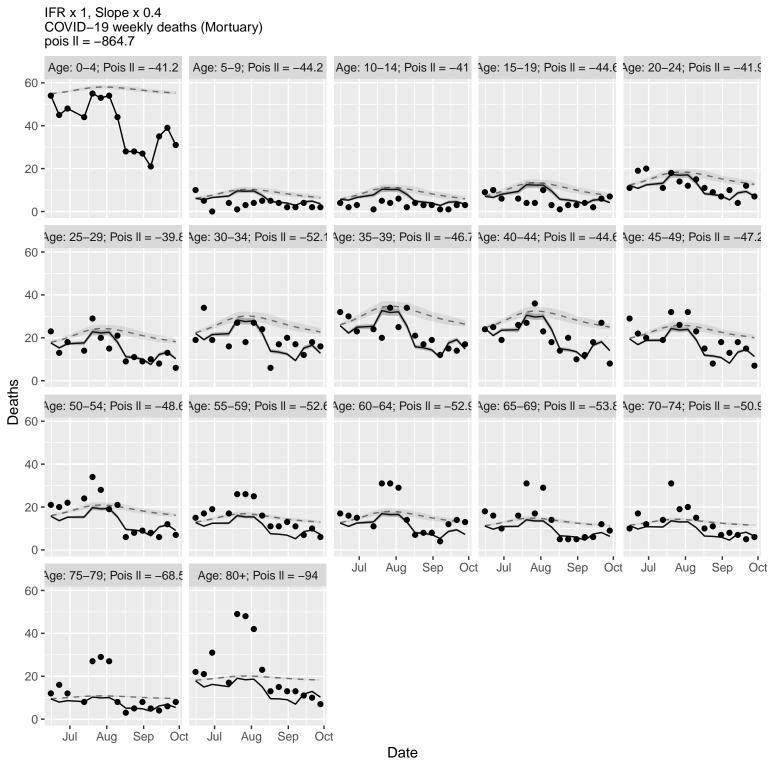
Oct May

Jun

May

IFR x 1, Slope x 0.4

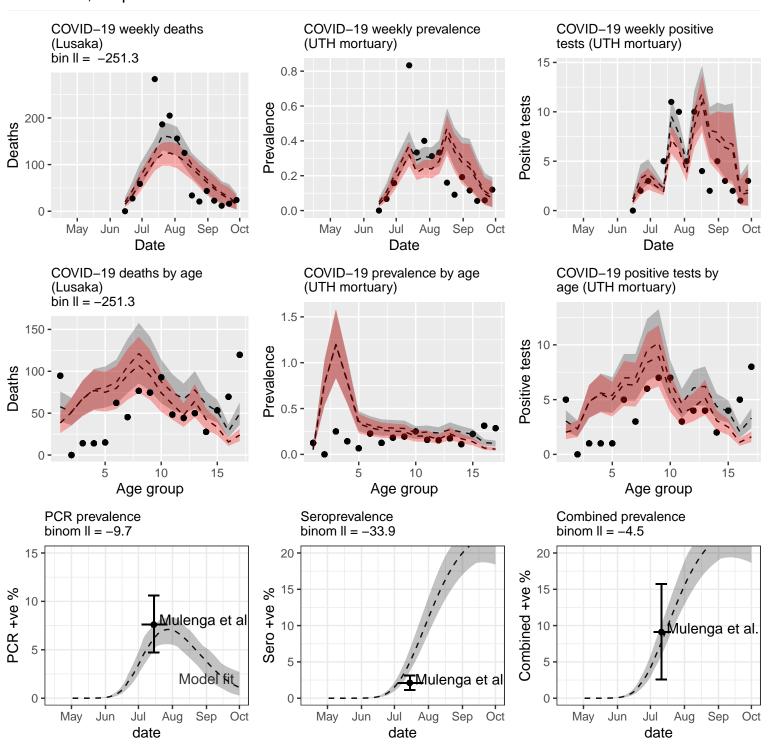


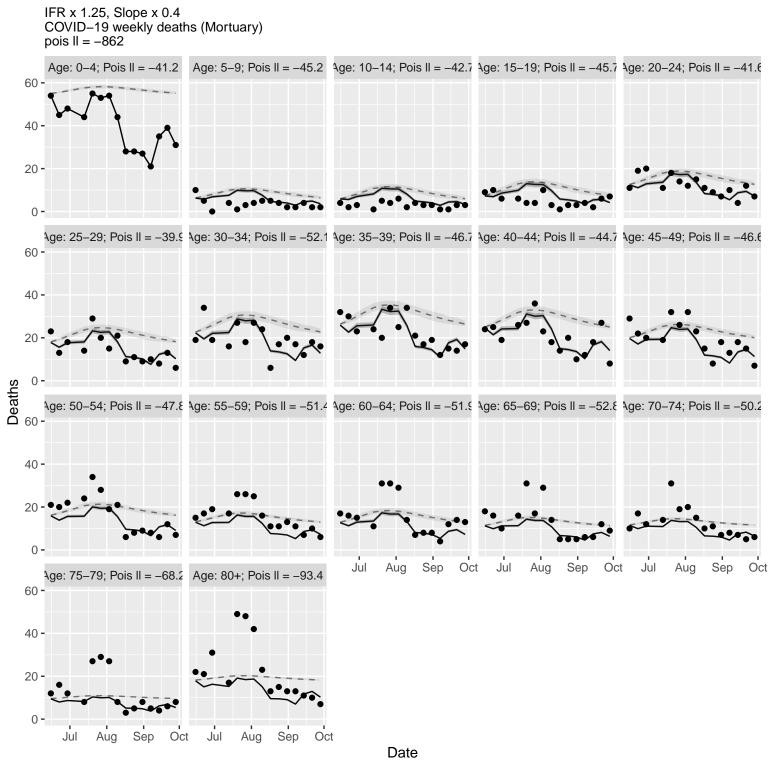


IFR x 1, Slope x 0.4 Modelled COVID–19 Combined prevalence Lusaka Age: 10-19 Age: 20-29 Age: 0-9 40 -30 -20 -10-0 -Age: 30-39 Age: 40-49 Age: 50-59 40 -Combined prevalence % 0 -Jun Jul Aug Oct May Sep Age: 60-69 Age: 70+ 40 -30 -20 -10-0 -Jun Aug Jul Oct Jun Oct May Aug May Sep Sep

Date

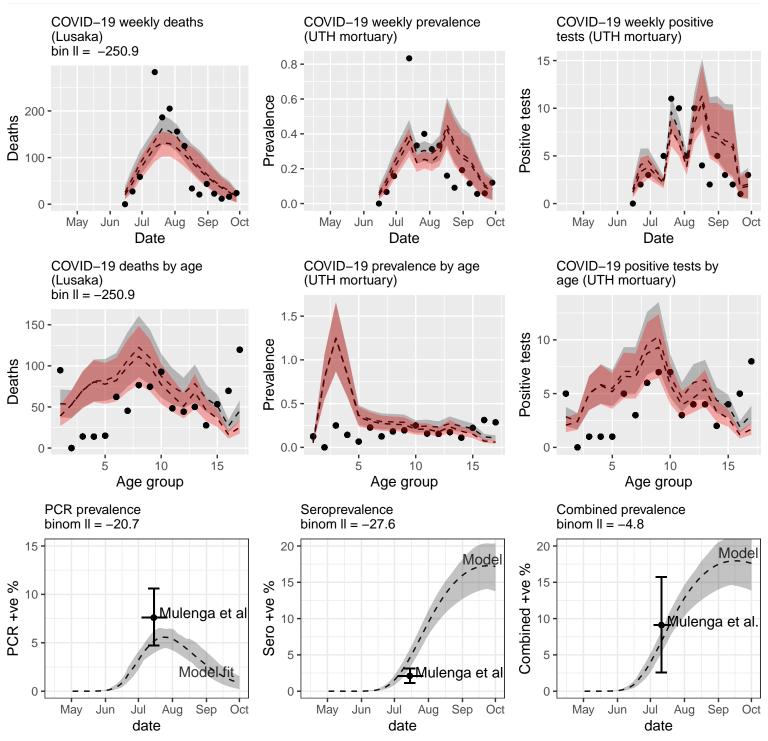
IFR x 1.25, Slope x 0.4





IFR x 1.25, Slope x 0.4 Modelled COVID–19 Combined prevalence Lusaka Age: 20-29 Age: 0-9 Age: 10-19 30 -20 -10 -0 -Age: 30-39 Age: 40-49 Age: 50-59 Combined prevalence % 0 -Jun Jul Aug Oct May Sep Age: 60-69 Age: 70+ 30 -20 -10-0 -Jun Aug Jul Oct Jul Jun Aug May Sep Oct May Sep Date

IFR x 1.66666666666667, Slope x 0.4

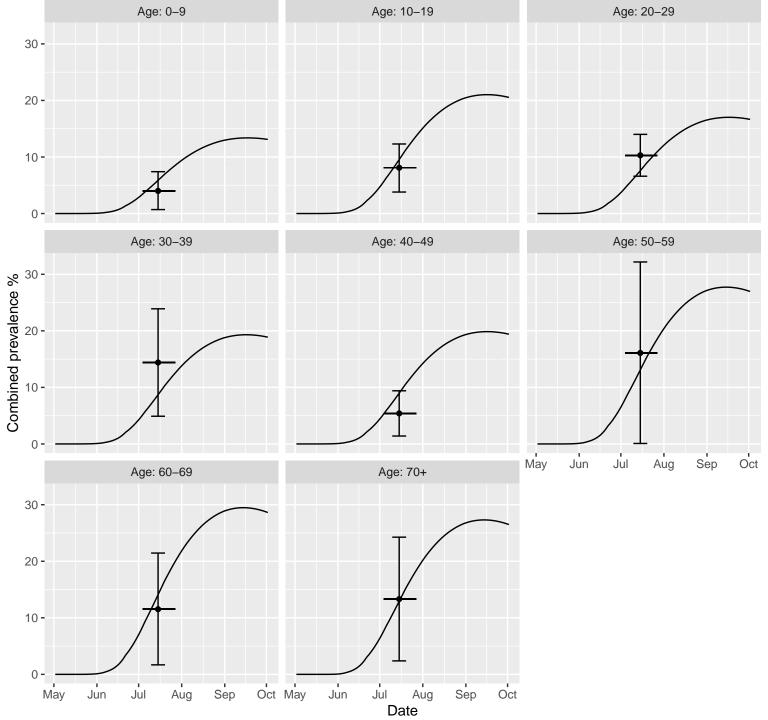


COVID-19 weekly deaths (Mortuary) pois II = -859.4Age: 0-4; Pois II = -41.2Age: 5-9; Pois II = -45.9Age: 10-14; Pois II = -44.1 Age: 15-19; Pois II = -46.2 Age: 20-24; Pois II = -41.260 -20 -0 Age: 25-29; Pois II = -39. Age: 30-34; Pois II = -52. Age: 35-39; Pois II = -46. Age: 40-44; Pois II = -44. Age: 45-49; Pois II = -46. Age: 40-44; Pois II = -44. Age: 45-49; Pois II = -46. Age: 40-44; Pois II = -46.60 -40 -Deaths Age: 50–54; Pois II = -46.8 Age: 55–59; Pois II = -50.8 Age: 60–64; Pois II = -51.1 Age: 65–69; Pois II = -51.8 Age: 70–74; Pois II = -49.8 40 -0 Age: 75-79; Pois II = -67.8Age: 80+; Pois II = -92.960 -40 -20 0 -

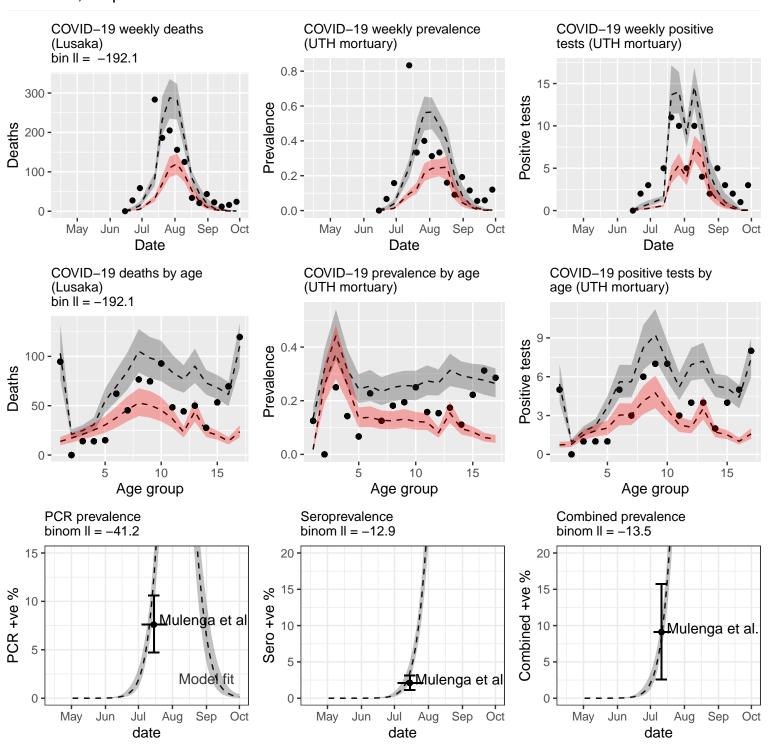
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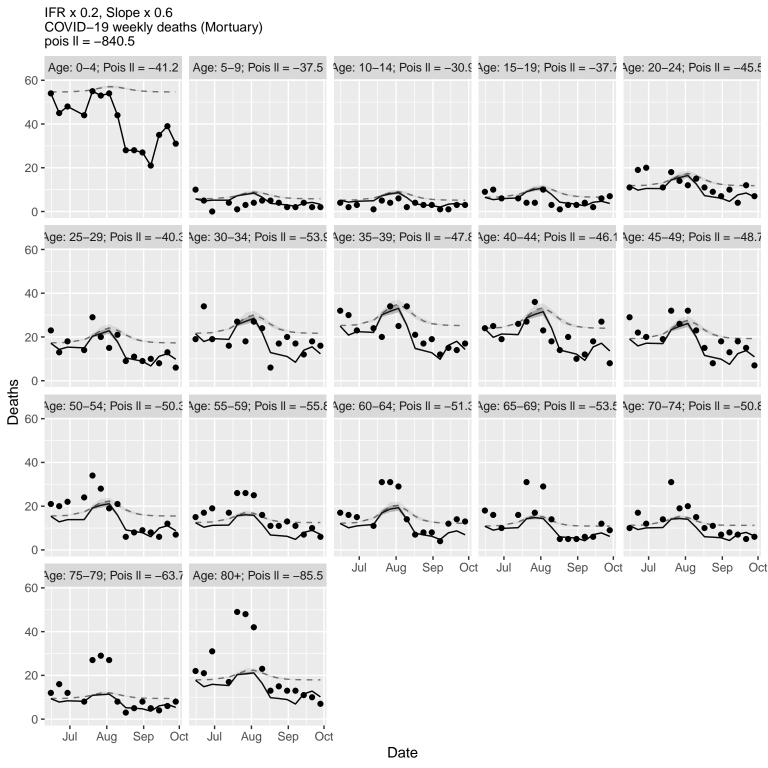
IFR x 1.6666666666667, Slope x 0.4

IFR x 1.66666666666667, Slope x 0.4 Modelled COVID-19 Combined prevalence Lusaka

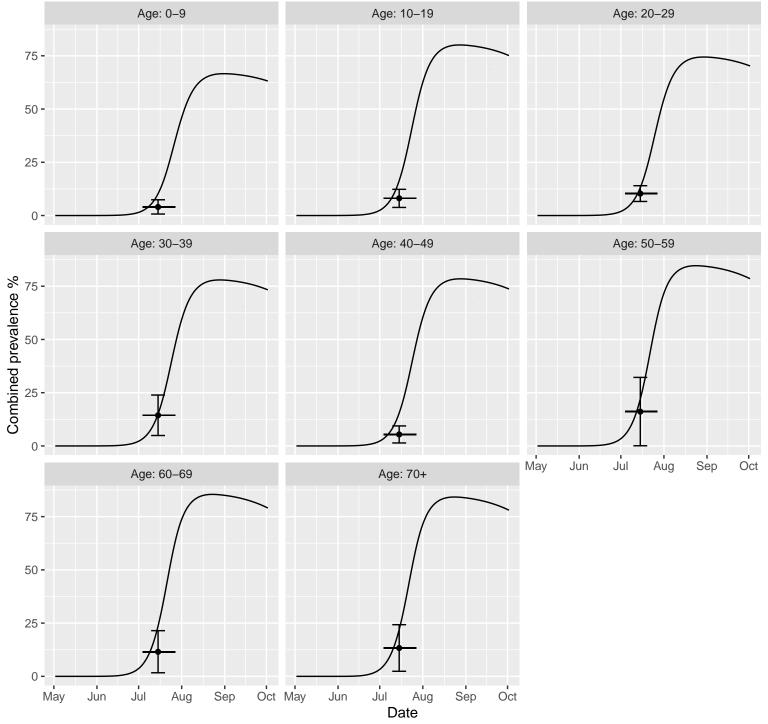


IFR x 0.2, Slope x 0.6

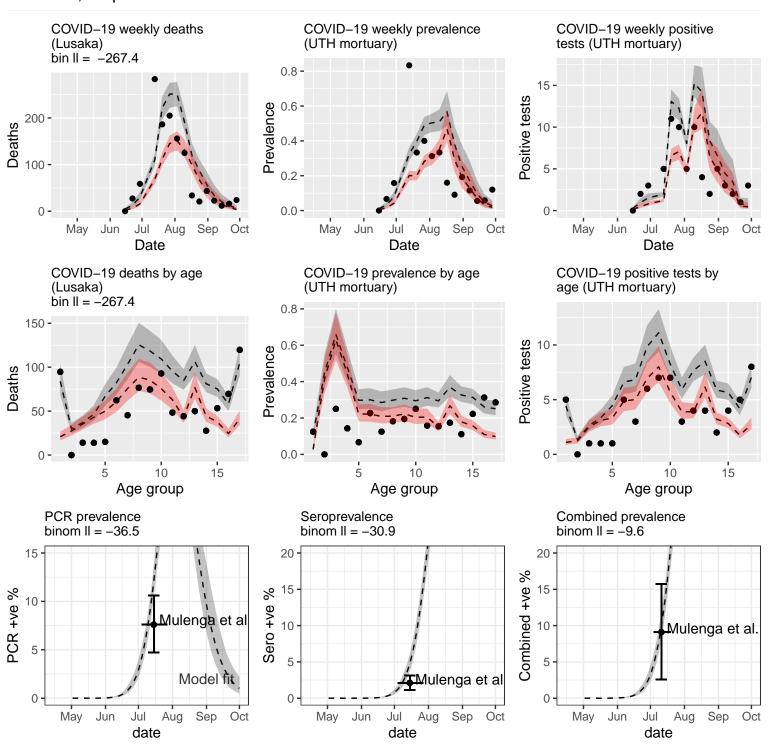


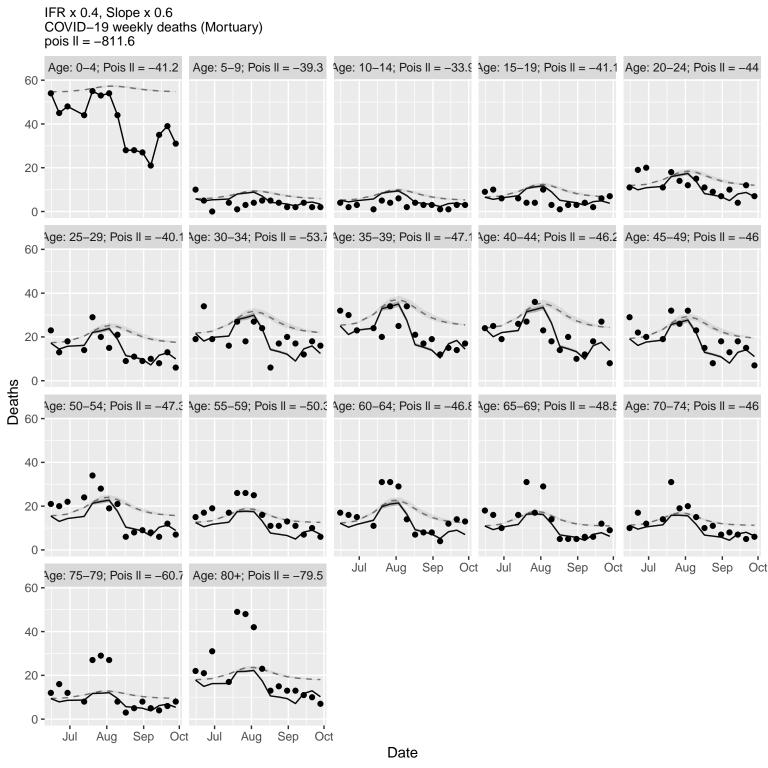


IFR x 0.2, Slope x 0.6 Modelled COVID-19 Combined prevalence Lusaka

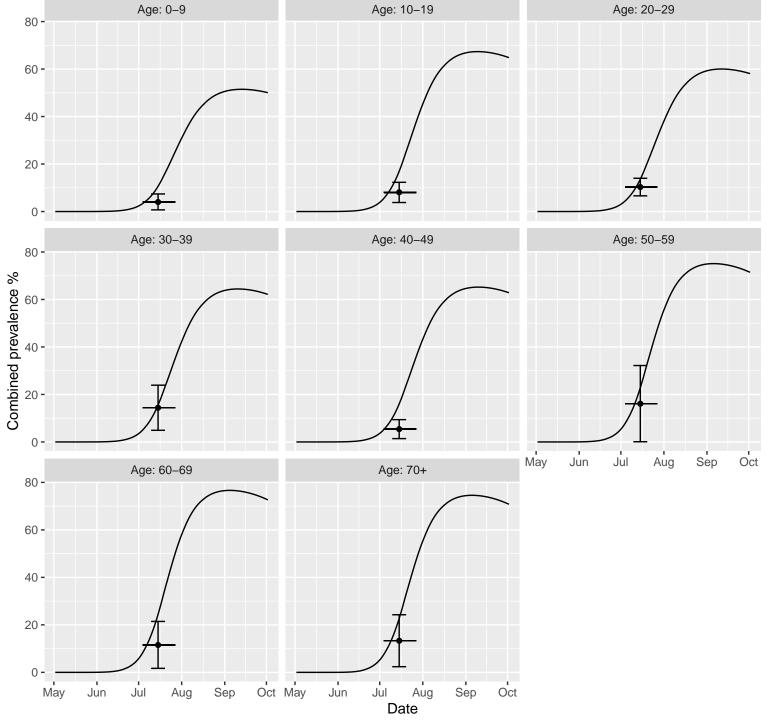


IFR x 0.4, Slope x 0.6

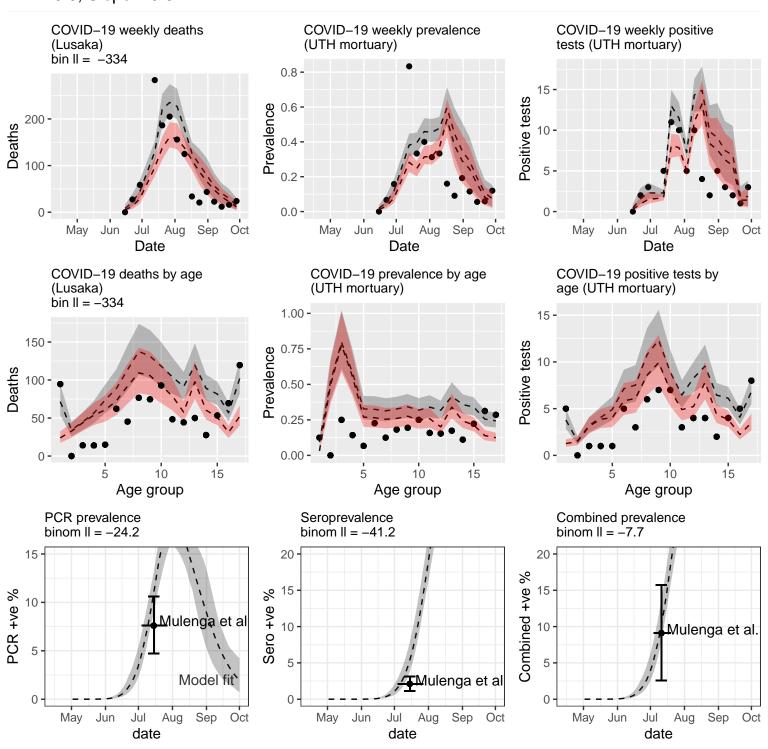


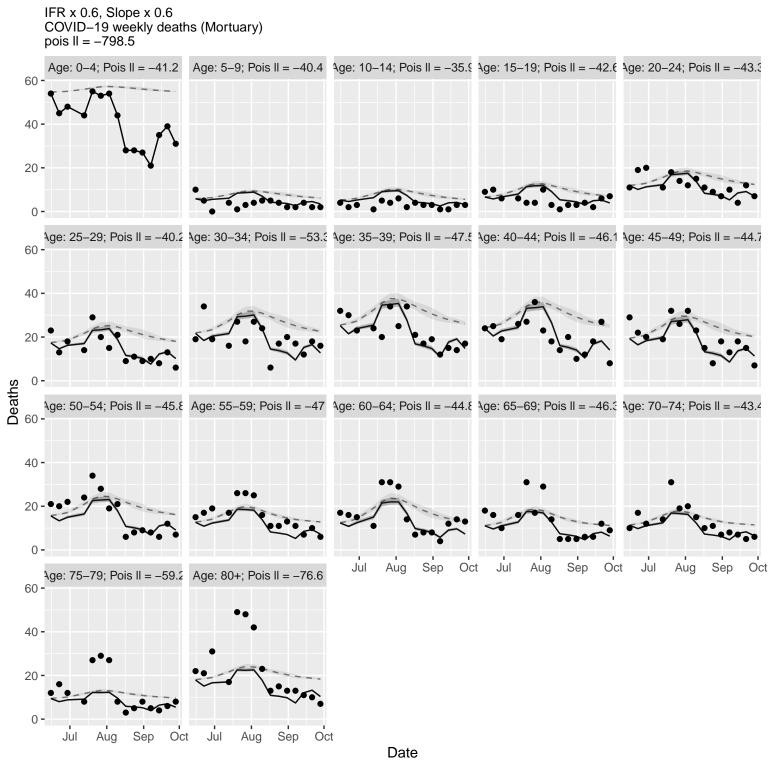


IFR x 0.4, Slope x 0.6 Modelled COVID-19 Combined prevalence Lusaka

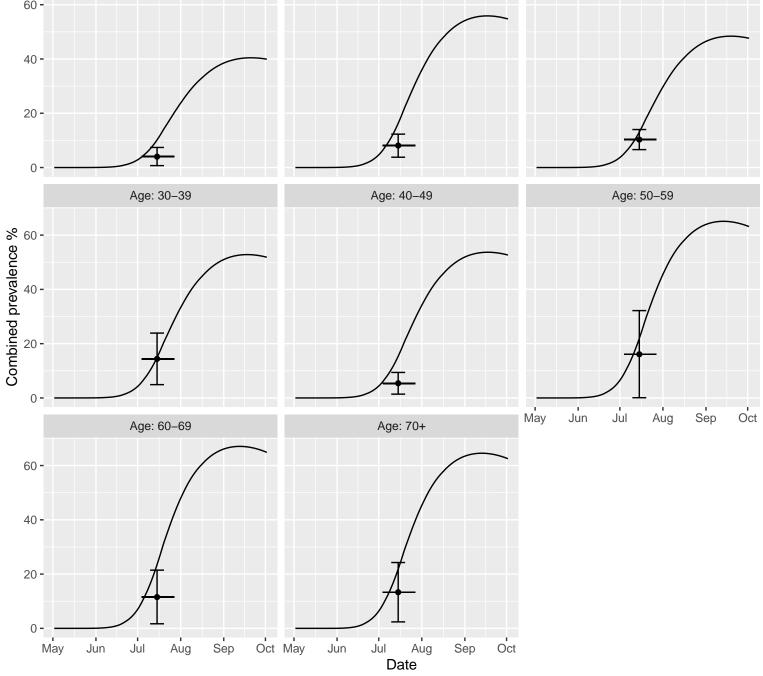


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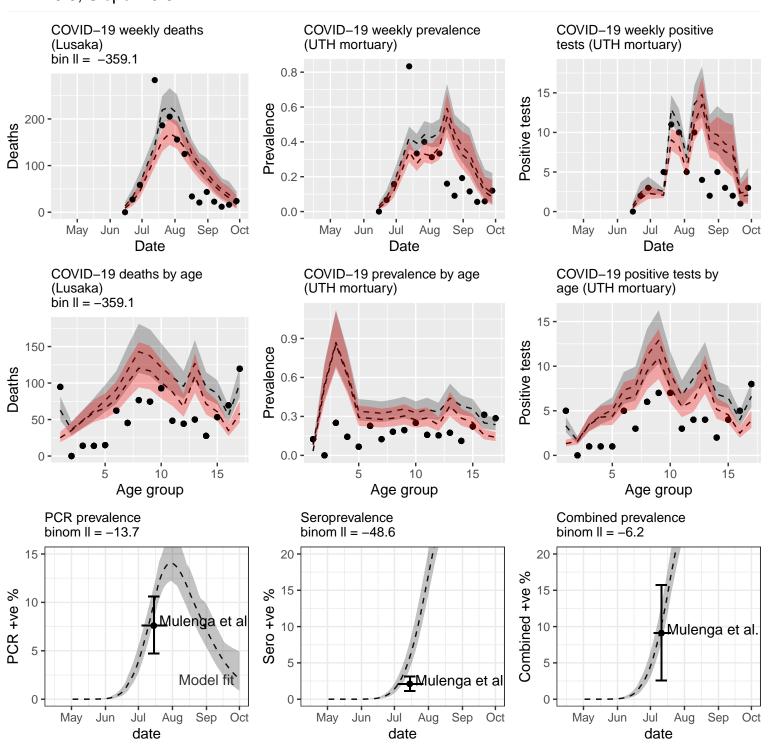


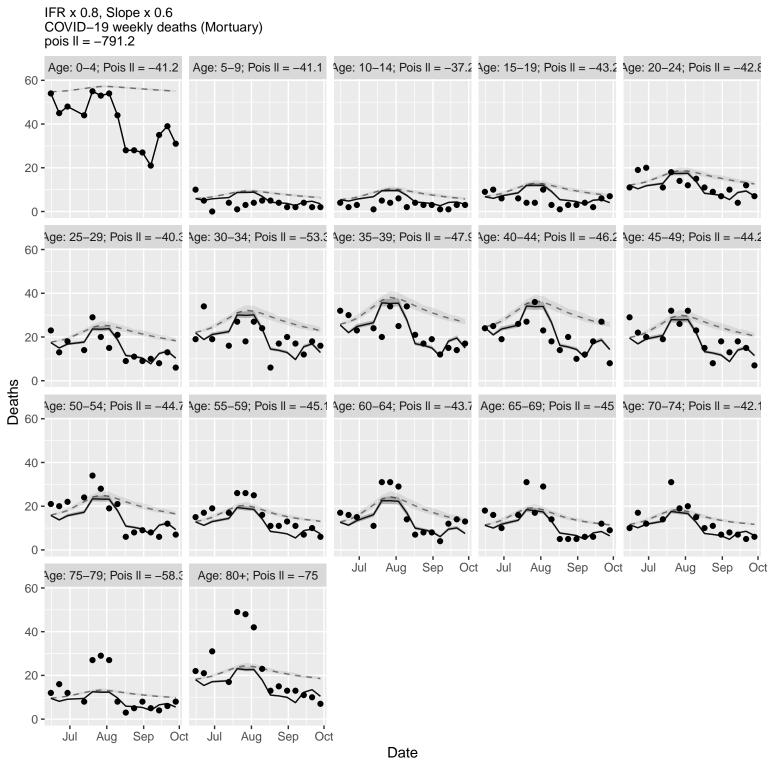


IFR x 0.6, Slope x 0.6 Modelled COVID–19 Combined prevalence Lusaka Age: 0-9 Age: 10-19 Age: 20-29 60 **-**40 -20 -0 -Age: 30-39 Age: 40-49 Age: 50-59



IFR x 0.8, Slope x 0.6



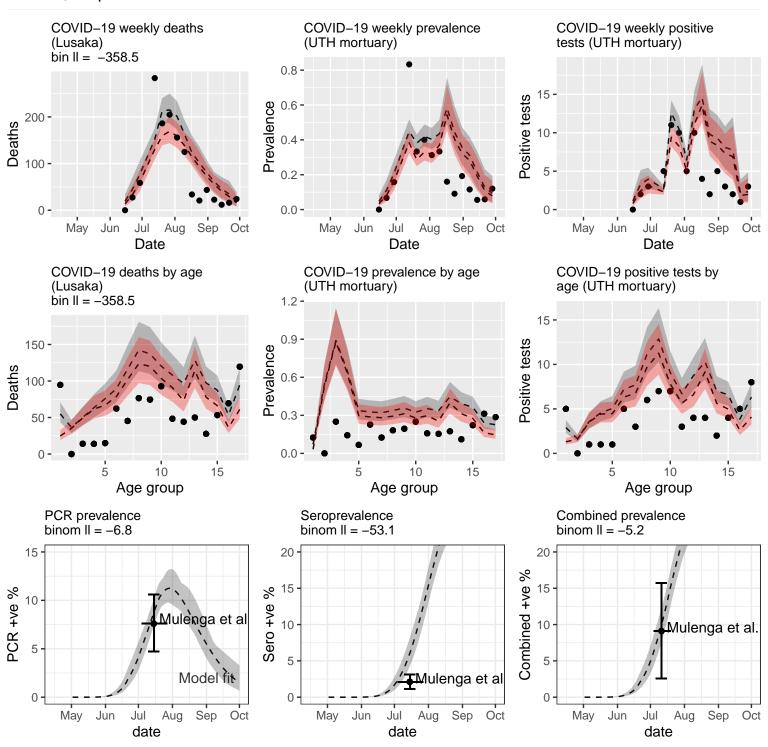


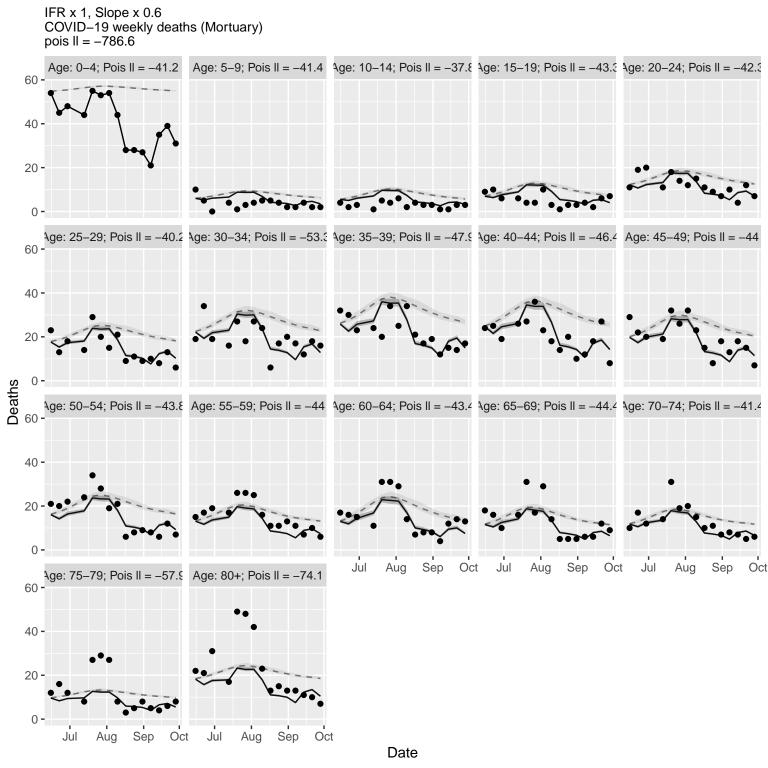
IFR x 0.8, Slope x 0.6 Modelled COVID–19 Combined prevalence Lusaka Age: 20-29 Age: 0-9 Age: 10-19 60 -40 -20 -0 -Age: 40-49 Age: 50-59 Age: 30-39 60 **-**40 **-**20 **-**0 -Jun Jul Aug Oct May Sep Age: 70+ Age: 60-69 60 **-**40 -20 -0 -Jun Aug Oct Jun Jul May Sep Oct May Aug Sep

Date

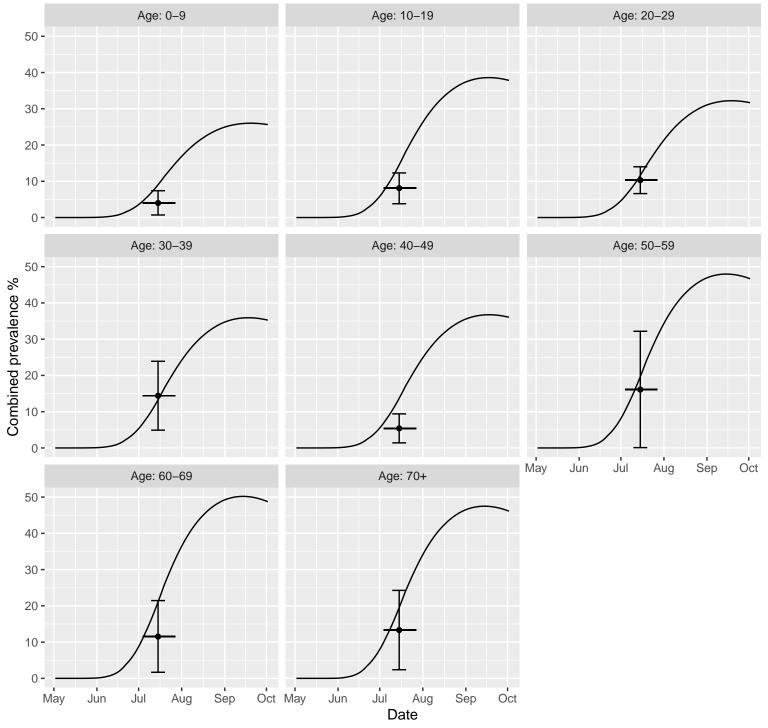
Combined prevalence %

IFR x 1, Slope x 0.6

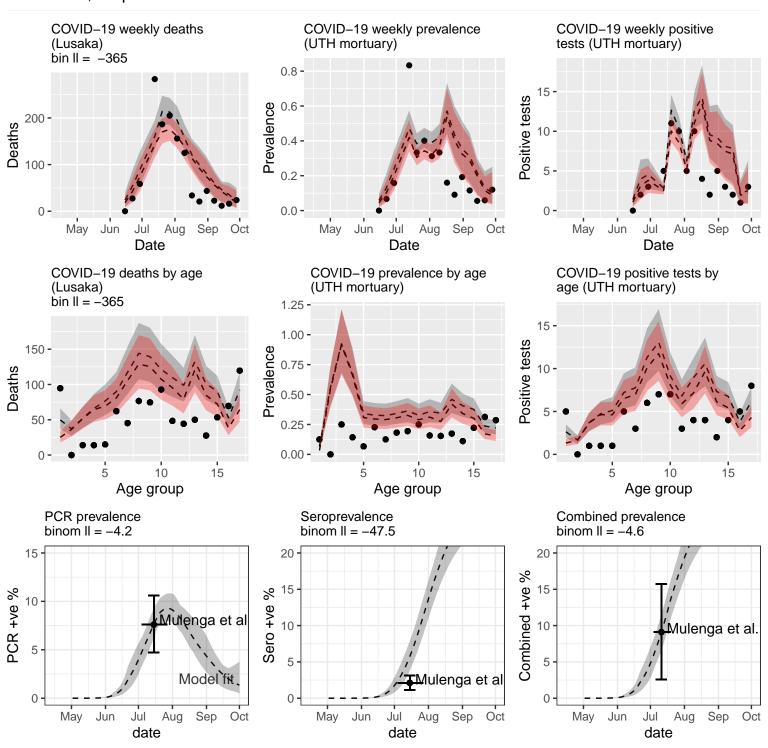


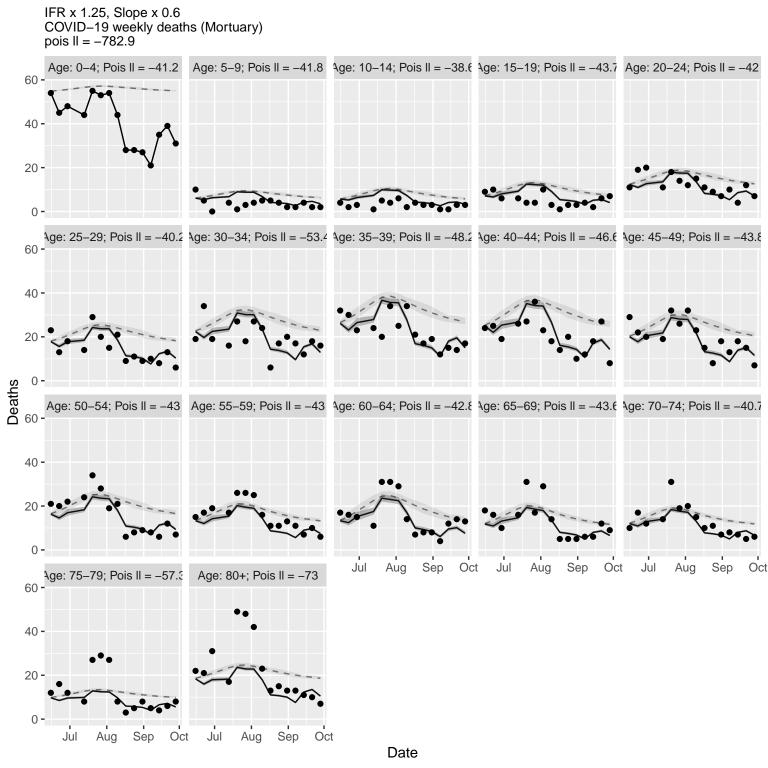


IFR x 1, Slope x 0.6 Modelled COVID–19 Combined prevalence Lusaka

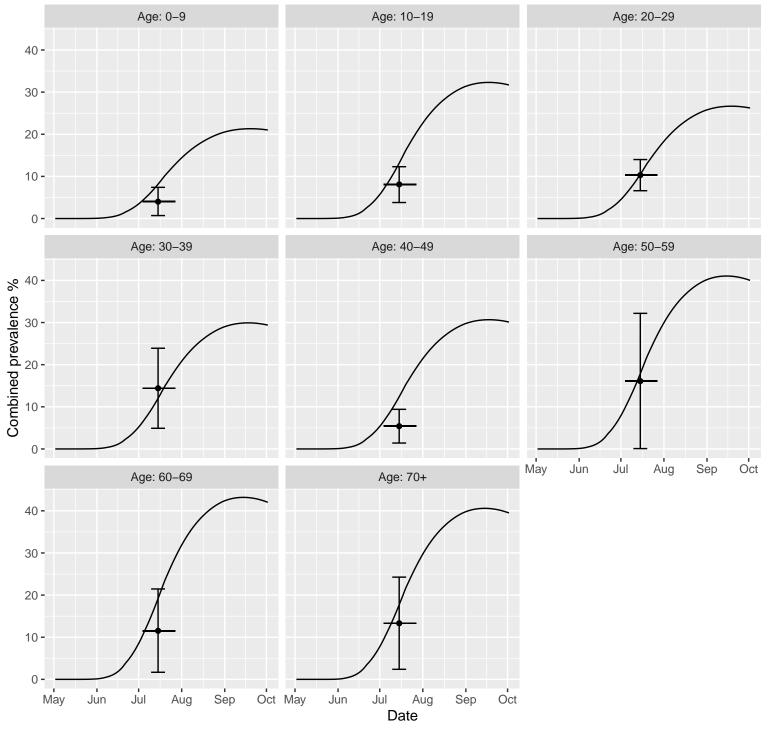


IFR x 1.25, Slope x 0.6

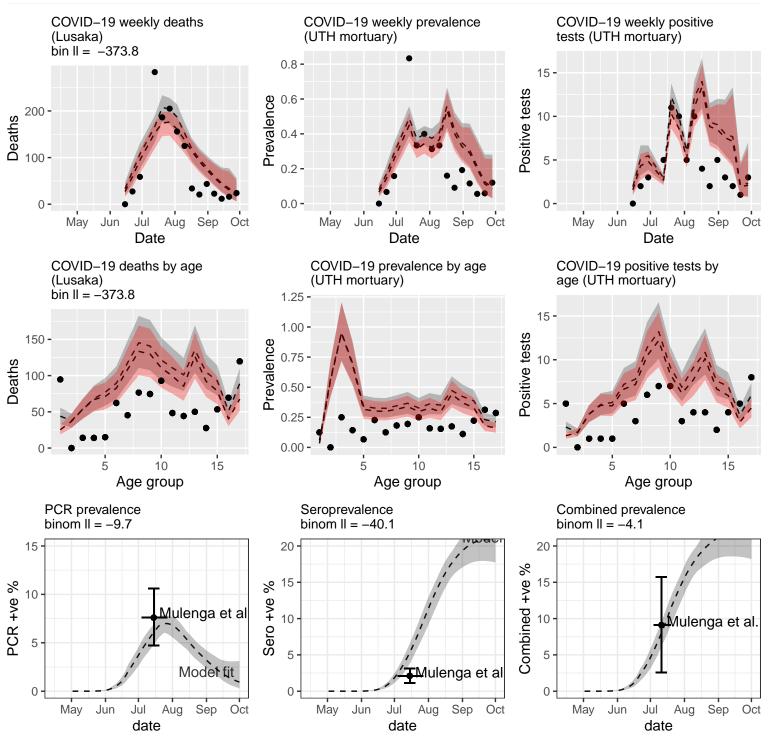




IFR x 1.25, Slope x 0.6 Modelled COVID–19 Combined prevalence Lusaka



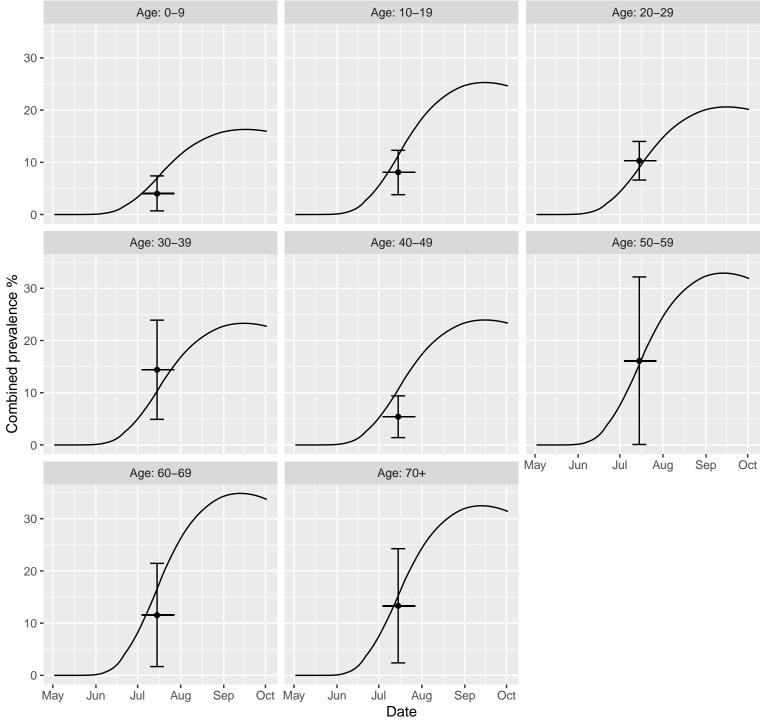
IFR x 1.66666666666667, Slope x 0.6



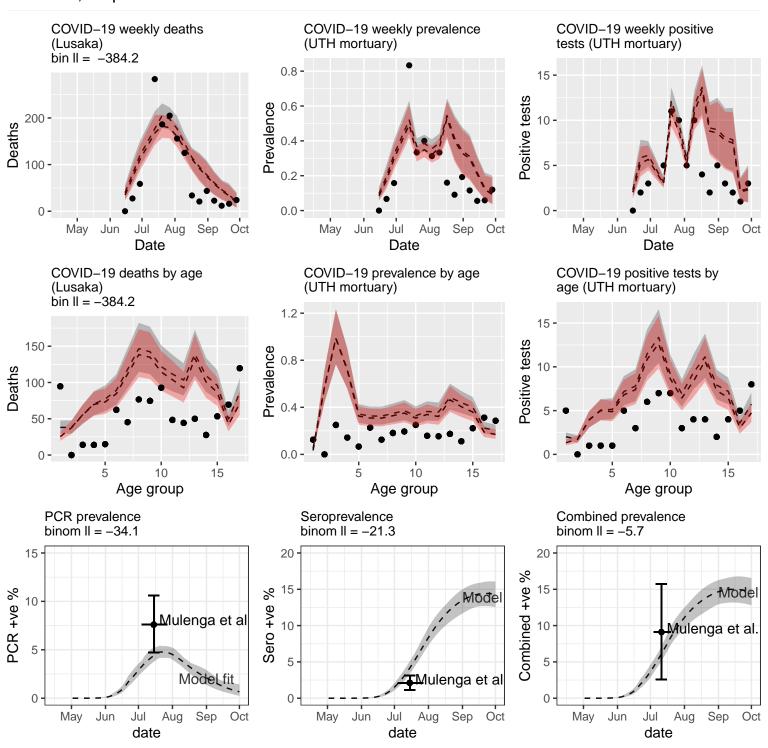
IFR x 1.6666666666667, Slope x 0.6 COVID-19 weekly deaths (Mortuary) pois II = -778.7Age: 0-4; Pois II = -41.2Age: 5-9; Pois II = -42Age: 10–14; Pois II = −39.4 Age: 15–19; Pois II = −43.7 Age: 20–24; Pois II = −41.4 60 20 -0 Age: 25–29; Pois II = -40.2 Age: 30–34; Pois II = -53.3 Age: 35–39; Pois II = -48.2 Age: 40–44; Pois II = -46.9 Age: 45–49; Pois II = -43.5 60 40 -Deaths Age: 50–54; Pois II = -42.2 Age: 55–59; Pois II = -42 Age: 60–64; Pois II = -42.6 Age: 65–69; Pois II = -43 Age: 70–74; Pois II = -40.7 40 -Jul Age: 75-79; Pois II = -56.8 Age: 80+; Pois II = -72.160 40 -

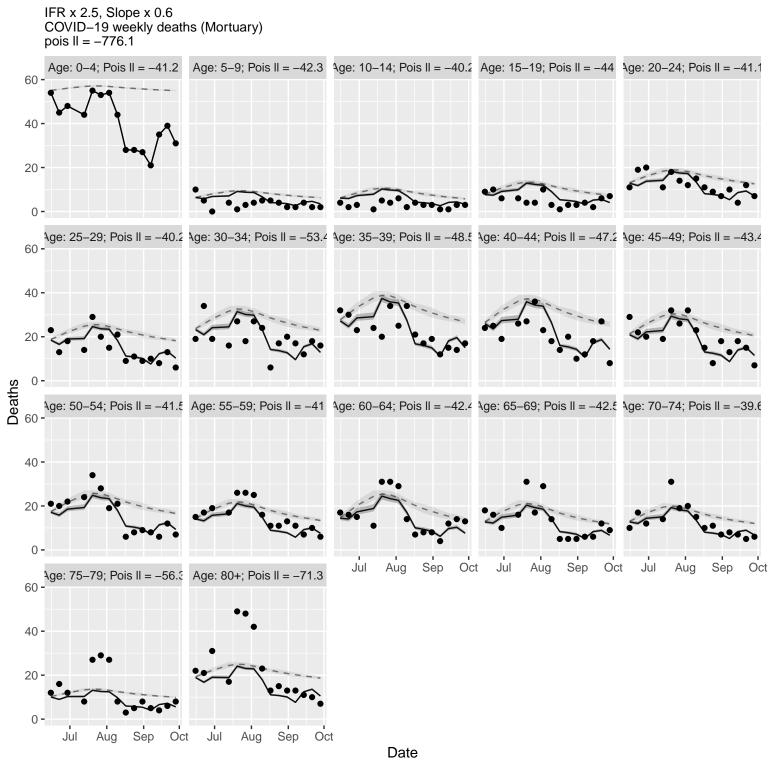
Date

IFR x 1.666666666666667, Slope x 0.6 Modelled COVID-19 Combined prevalence Lusaka



IFR x 2.5, Slope x 0.6

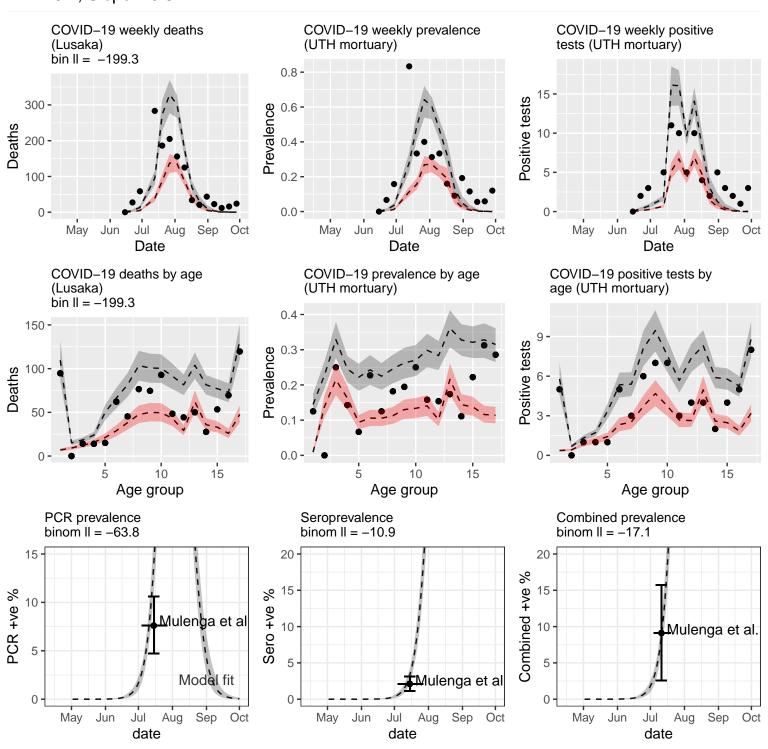


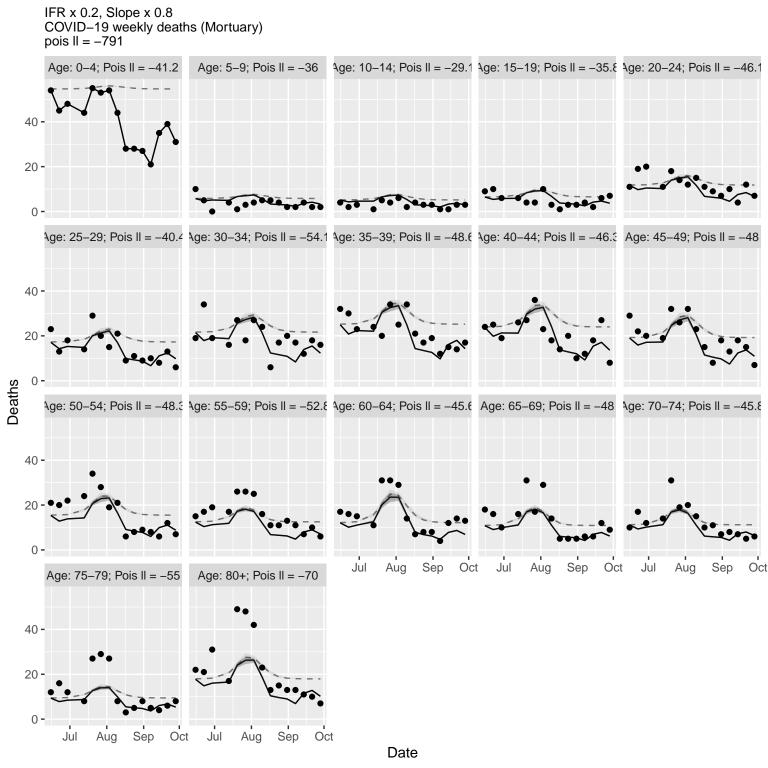


IFR x 2.5, Slope x 0.6 Modelled COVID–19 Combined prevalence Lusaka Age: 20-29 Age: 0-9 Age: 10-19 30 -20 -10-0 -Age: 30-39 Age: 40-49 Age: 50-59 Combined prevalence % 0 -Jun Jul Aug Oct May Sep Age: 70+ Age: 60-69 30 -20 -10-0 -Jun Jul Aug Jul Oct Jun Oct May Aug May Sep Sep

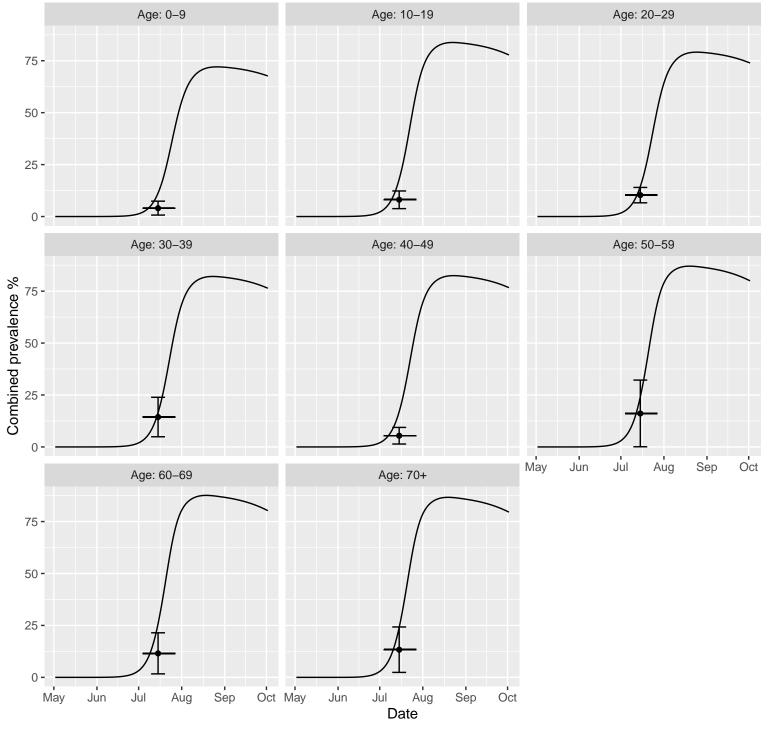
Date

IFR x 0.2, Slope x 0.8

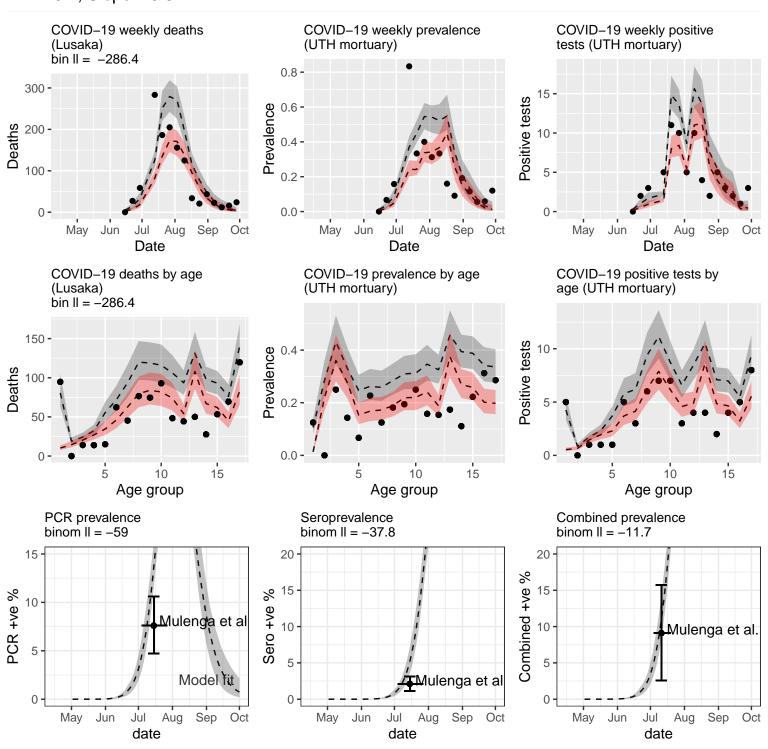


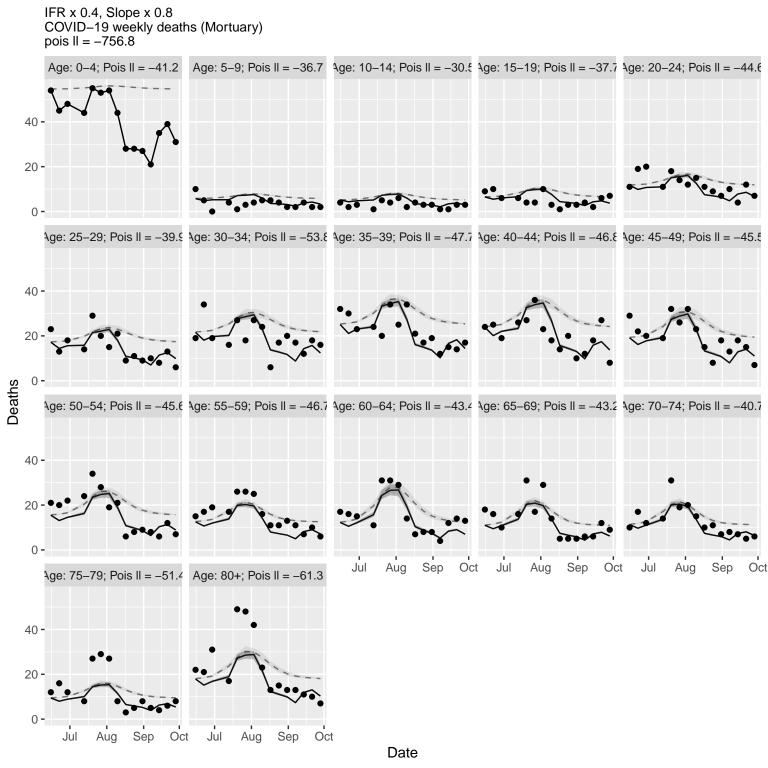


IFR x 0.2, Slope x 0.8 Modelled COVID-19 Combined prevalence Lusaka

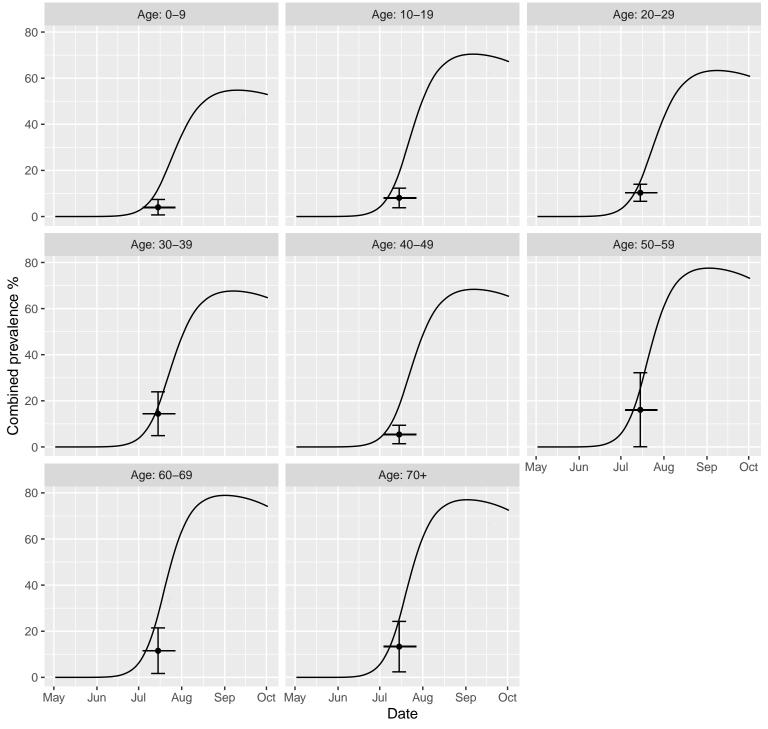


IFR x 0.4, Slope x 0.8

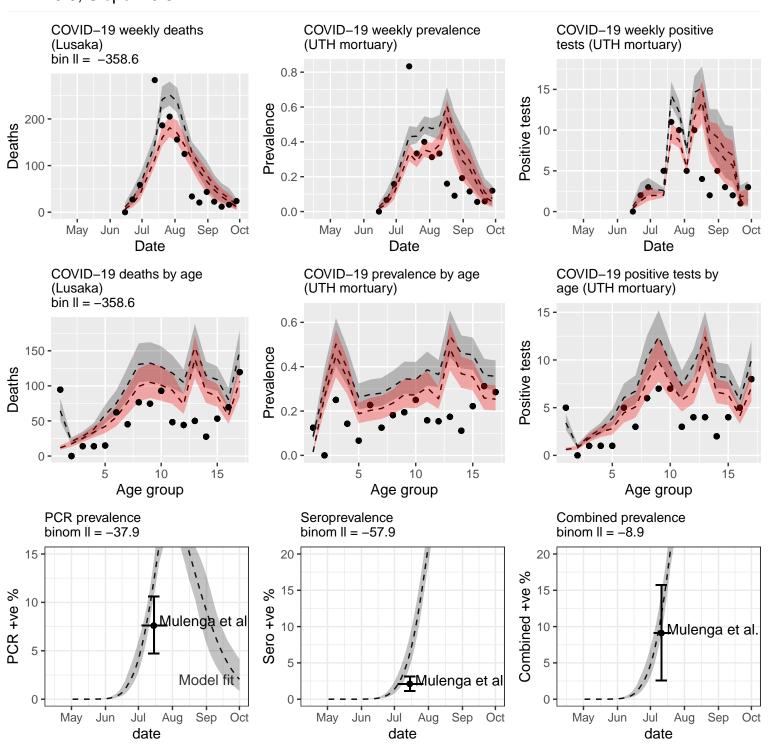


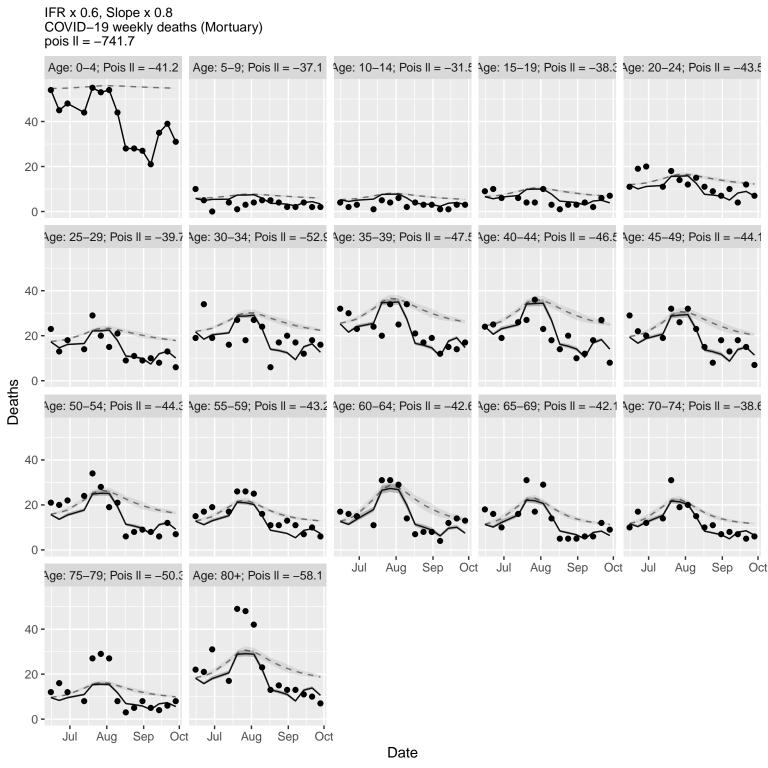


IFR x 0.4, Slope x 0.8 Modelled COVID–19 Combined prevalence Lusaka

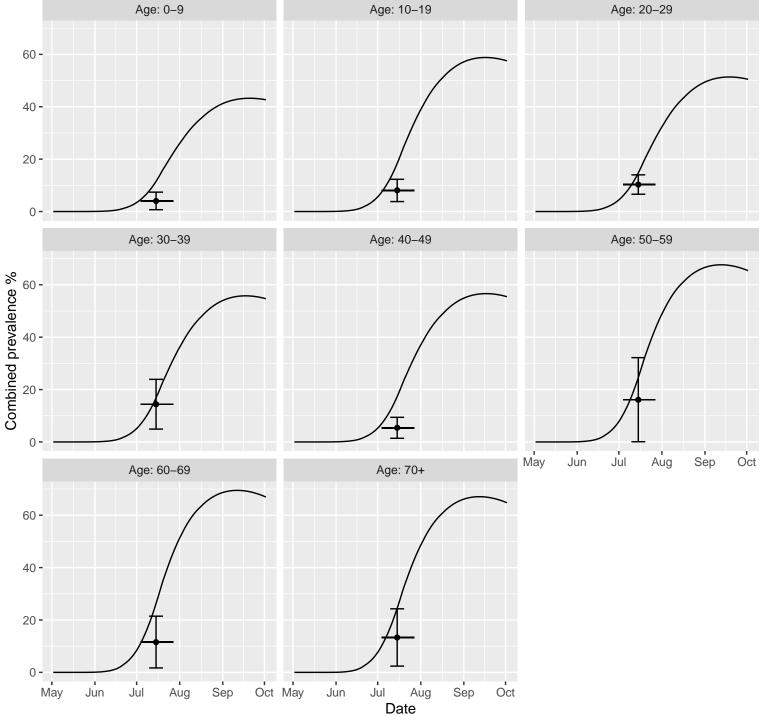


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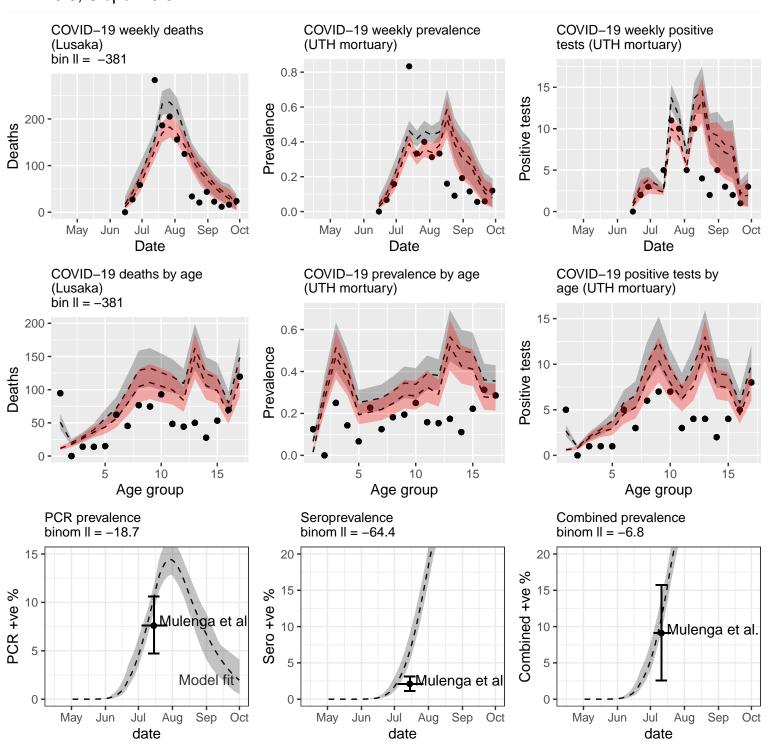


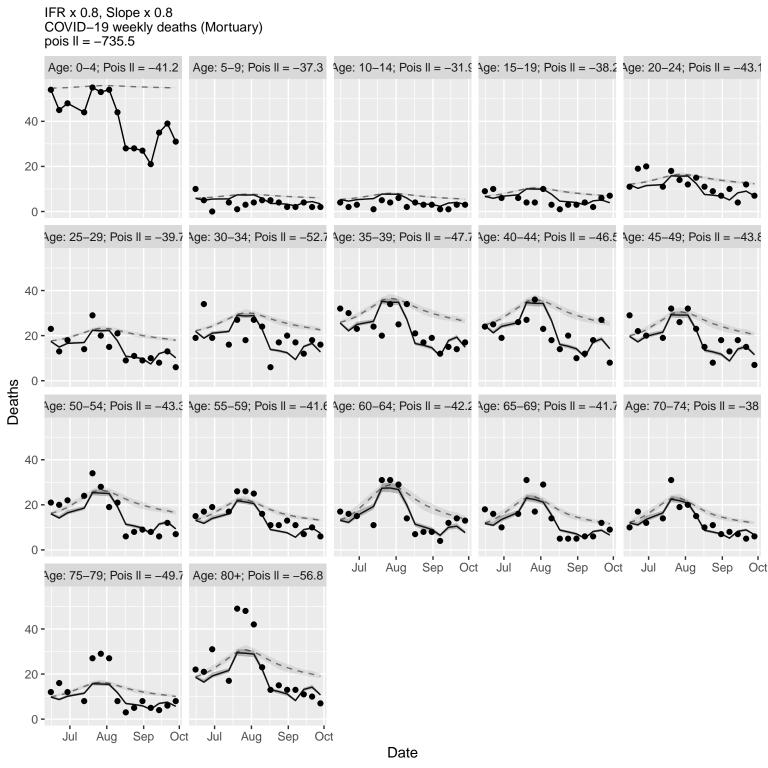


IFR x 0.6, Slope x 0.8 Modelled COVID–19 Combined prevalence Lusaka



IFR x 0.8, Slope x 0.8





IFR x 0.8, Slope x 0.8 Modelled COVID–19 Combined prevalence Lusaka Age: 20-29 Age: 0-9 Age: 10-19 60 -40 -20 -0 -Age: 40-49 Age: 50-59 Age: 30-39 60 -Combined prevalence % 40 -20 -0 -Jun Jul Aug Oct May Sep Age: 70+ Age: 60-69 60 -40 -20 -0 -Jun Aug Oct

Aug

Date

Sep

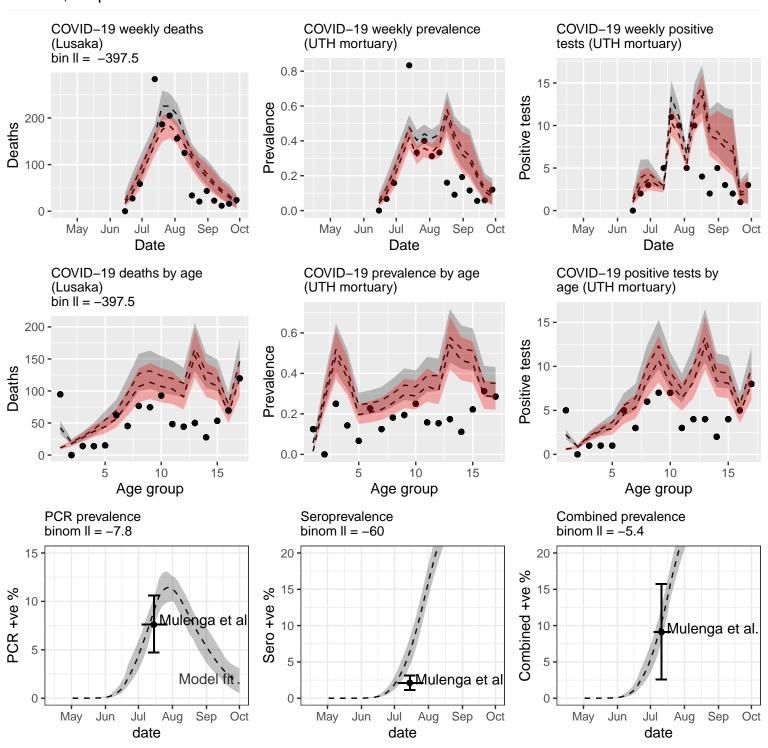
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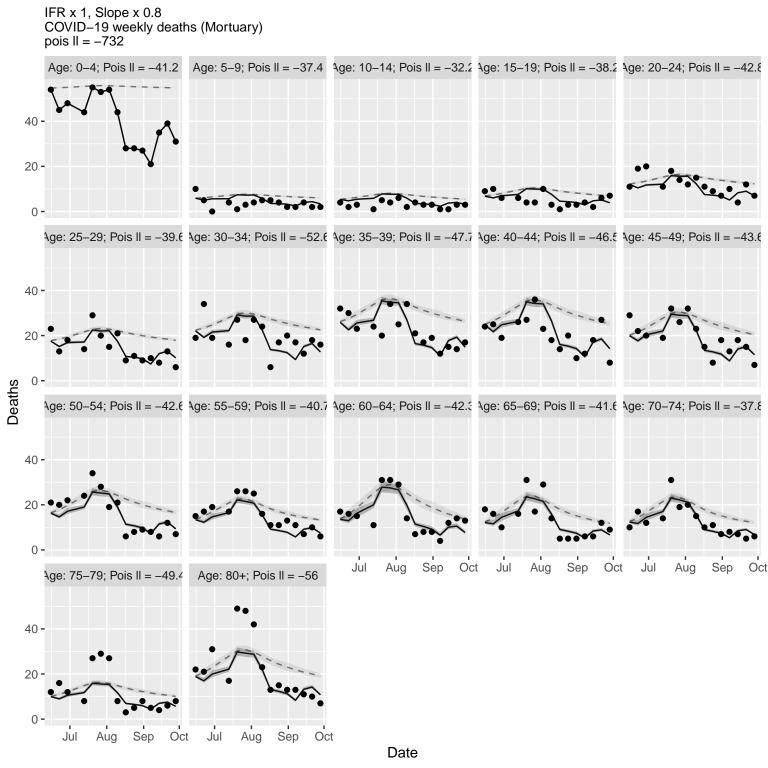
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Oct May

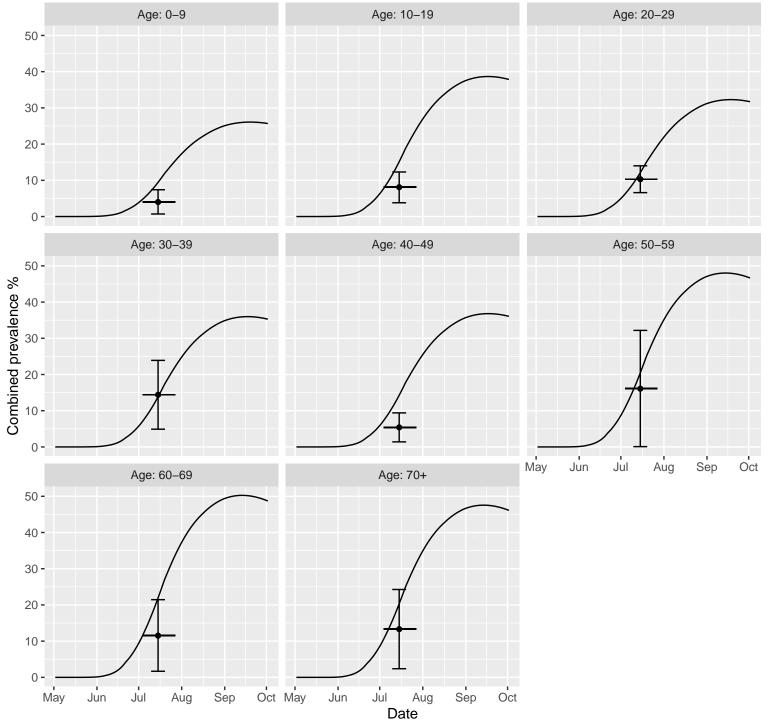
May

IFR x 1, Slope x 0.8

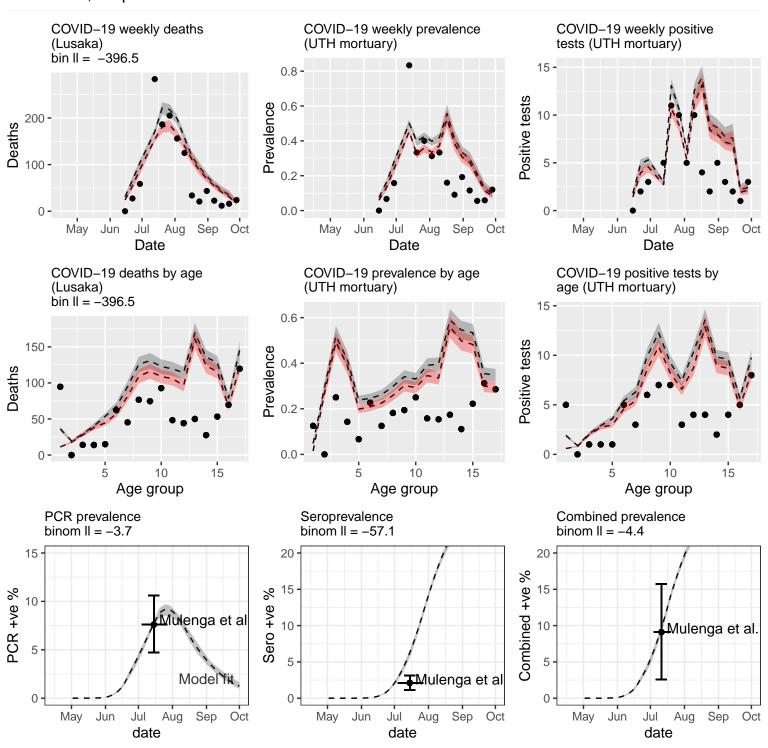


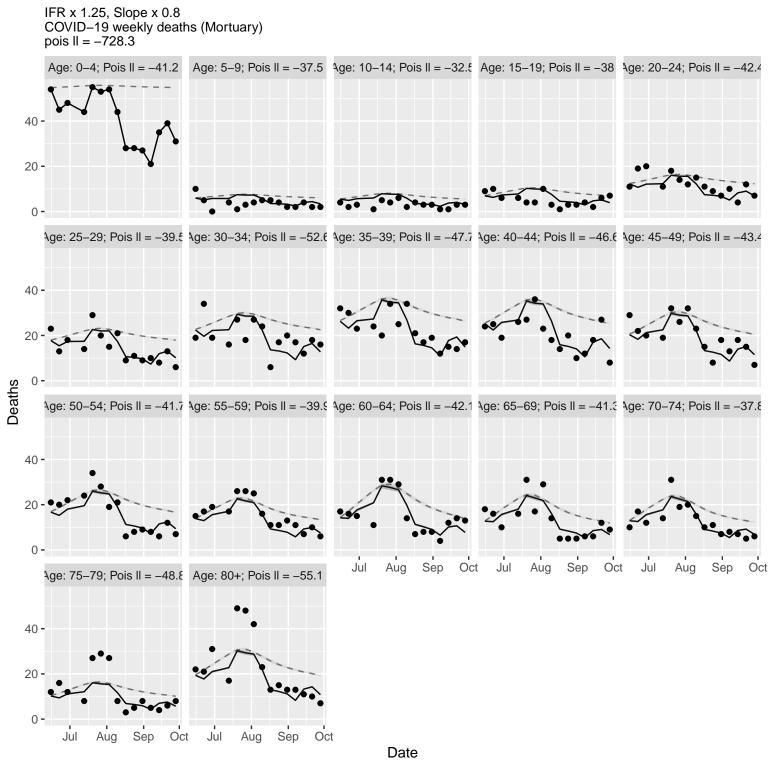


IFR x 1, Slope x 0.8 Modelled COVID-19 Combined prevalence Lusaka

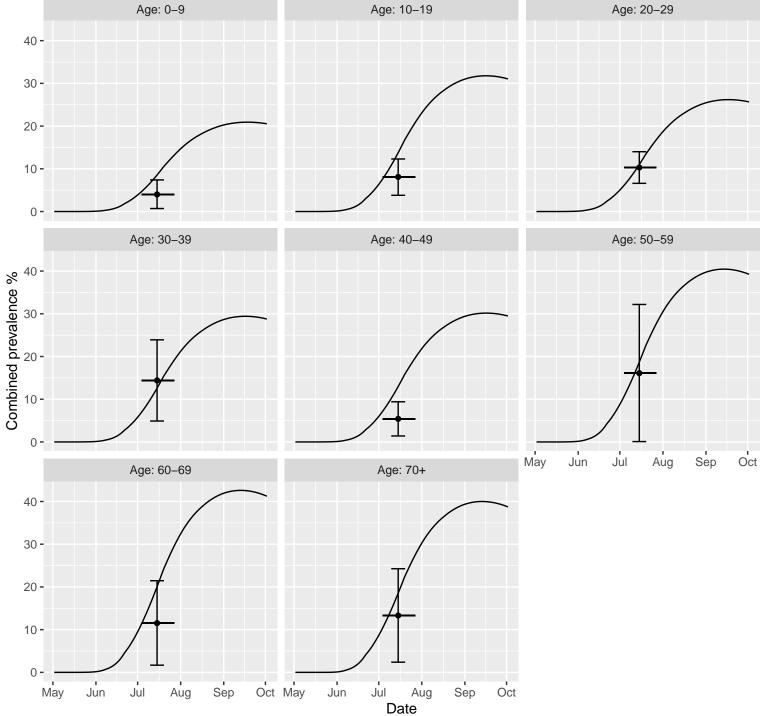


IFR x 1.25, Slope x 0.8

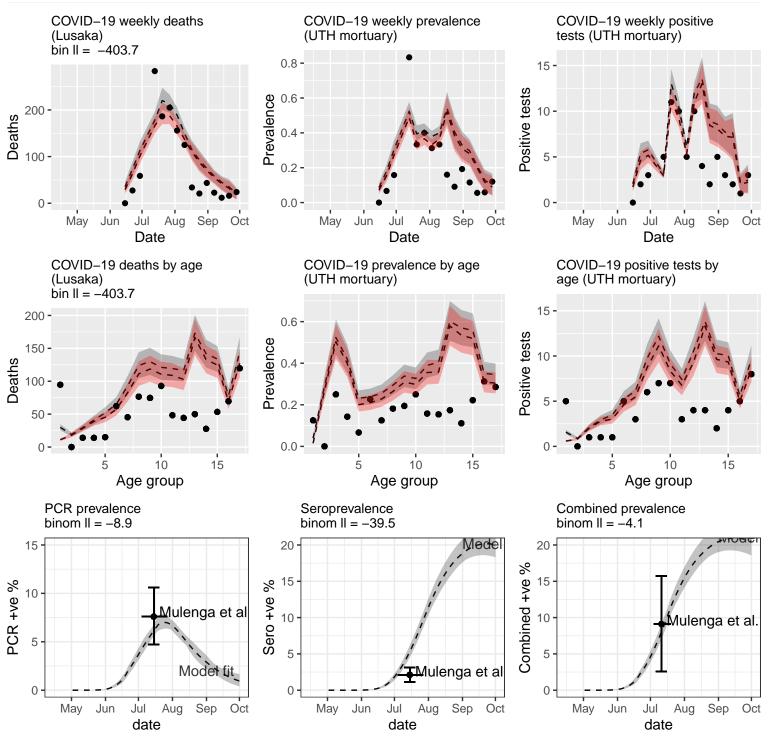




IFR x 1.25, Slope x 0.8 Modelled COVID-19 Combined prevalence Lusaka



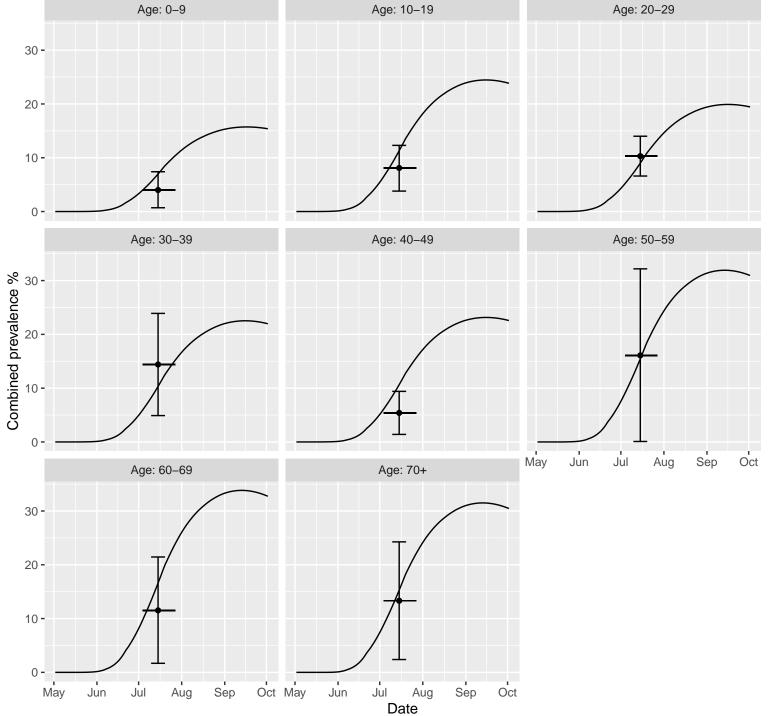
IFR x 1.66666666666667, Slope x 0.8



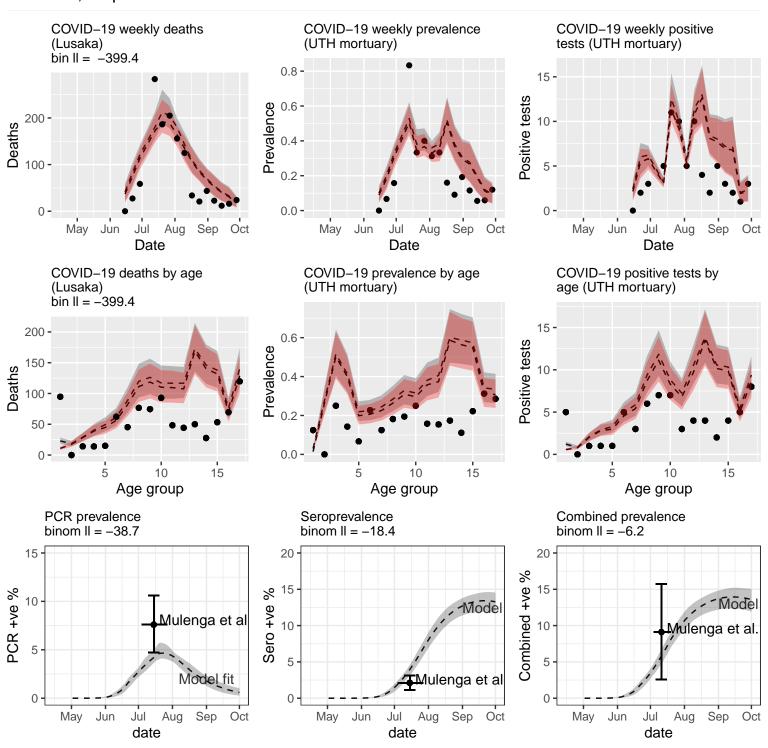
IFR x 1.6666666666667, Slope x 0.8 COVID-19 weekly deaths (Mortuary) pois II = -727.3Age: 5–9; Pois II = -37.6 Age: 10-14; Pois II = -32.8 Age: 15-19; Pois II = -38 Age: 20-24; Pois II = -42.2Age: 0-4; Pois II = -41.220 -0 Age: 25–29; Pois II = $-39.\xi$ Age: 30–34; Pois II = $-52.\xi$ Age: 35–39; Pois II = $-47.\xi$ Age: 40–44; Pois II = $-46.\xi$ Age: 45–49; Pois II = $-43.\xi$ Age: 45–49; Pois II = $-45.\xi$ Age: 45–49; Pois II = $-46.\xi$ Age: 45–40; Pois II = $-46.\xi$ Age: 40 -Deaths Age: 50-54; Pois II = -41.1 Age: 55-59; Pois II = -39.5 Age: 60-64; Pois II = -42.5 Age: 65-69; Pois II = -41.5 Age: 70-74; Pois II = -38.1 Age: 90-74; Pois II = -38.140 -Sep Jul Age: 75-79; Pois II = -48.4Age: 80+; Pois II = -54.540 -20

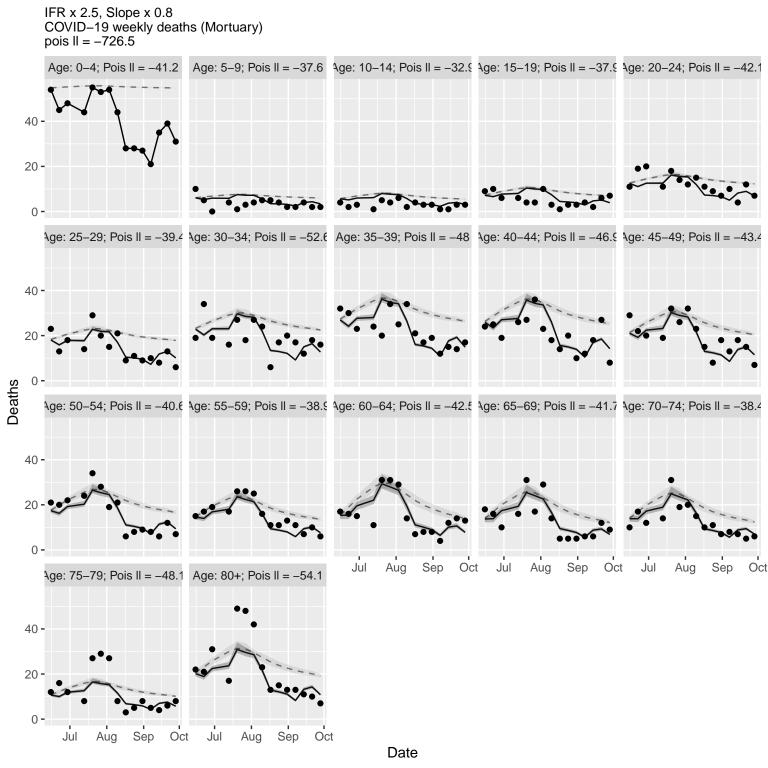
Date

IFR x 1.66666666666667, Slope x 0.8 Modelled COVID-19 Combined prevalence Lusaka



IFR x 2.5, Slope x 0.8





IFR x 2.5, Slope x 0.8 Modelled COVID–19 Combined prevalence Lusaka Age: 20-29 Age: 0-9 Age: 10-19 30 -20 -10-0 -Age: 30-39 Age: 40-49 Age: 50-59 Combined prevalence % 0 -Jun Jul Aug Oct May Sep Age: 70+ Age: 60-69 30 -20 -10-

Jun

Oct May

Jul

Aug

Date

Oct

Sep

0 -

May

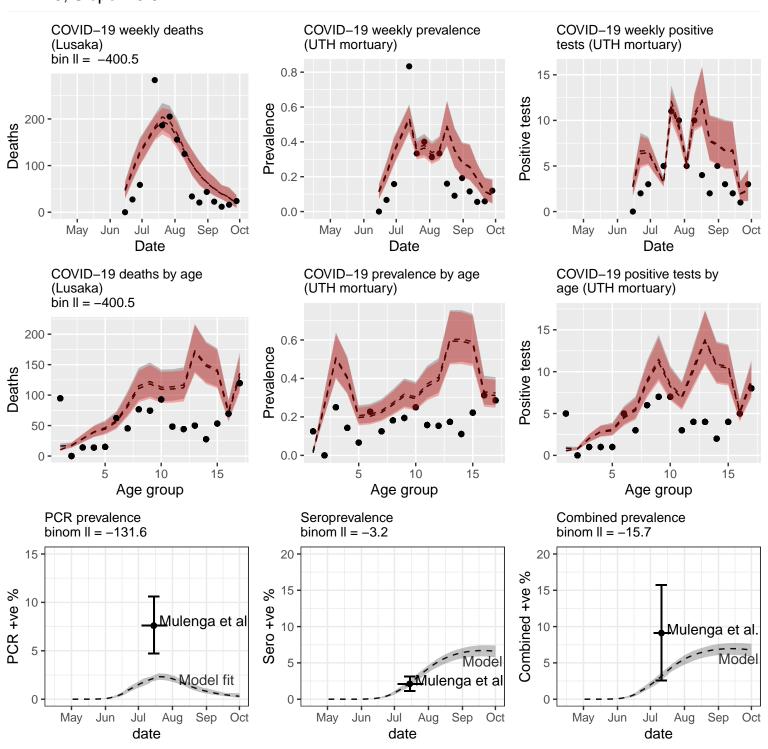
Jun

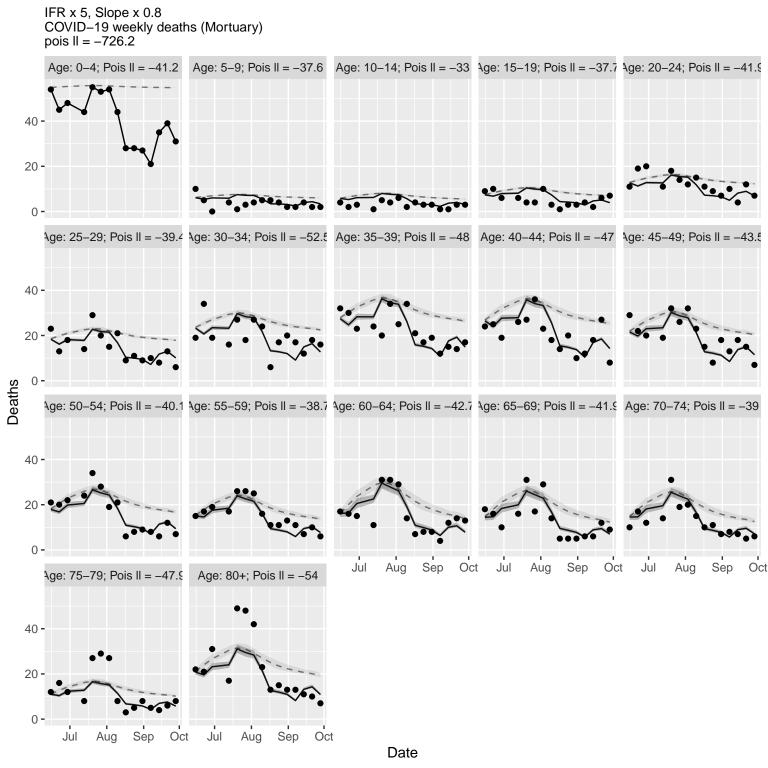
Jul

Aug

Sep

IFR x 5, Slope x 0.8

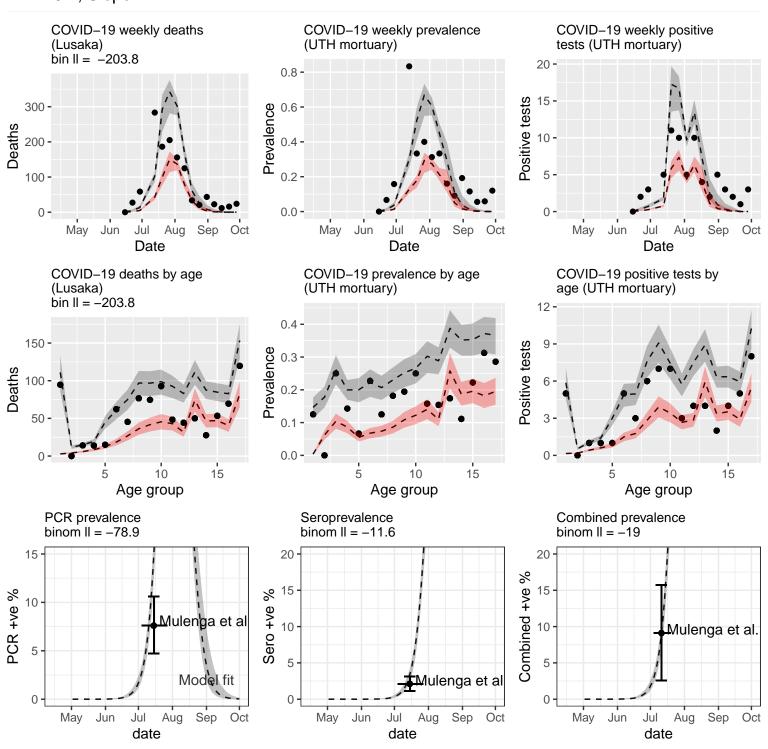


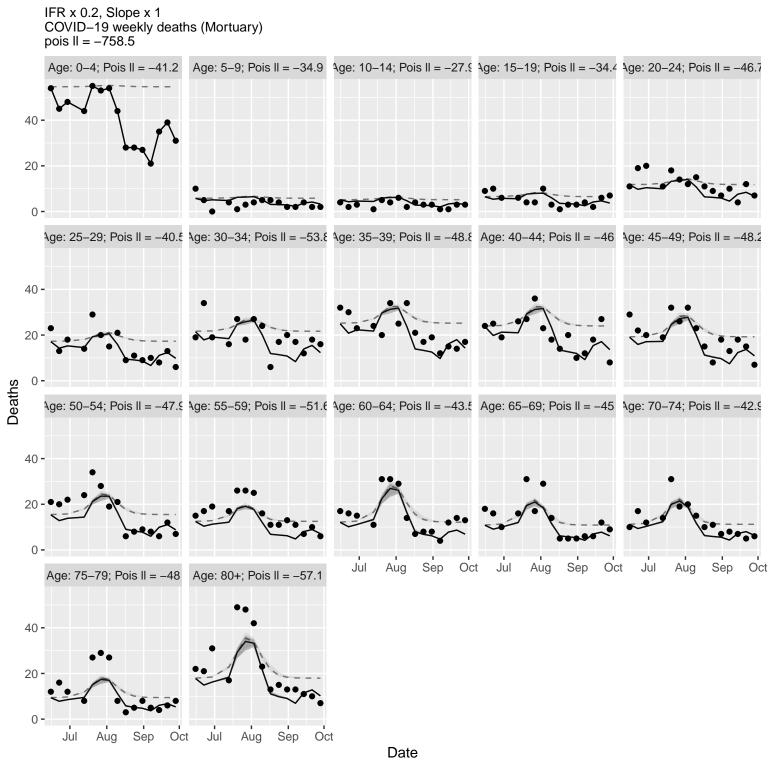


IFR x 5, Slope x 0.8 Modelled COVID–19 Combined prevalence Lusaka Age: 20-29 Age: 0-9 Age: 10-19 30 -20 -10-0 -Age: 30-39 Age: 40-49 Age: 50-59 Combined prevalence % 0 -Jun Jul Aug Oct Sep May Age: 70+ Age: 60-69 30 -20 -10 -0 -Jun Jun Jul Oct Jul Aug Oct May Aug May Sep Sep

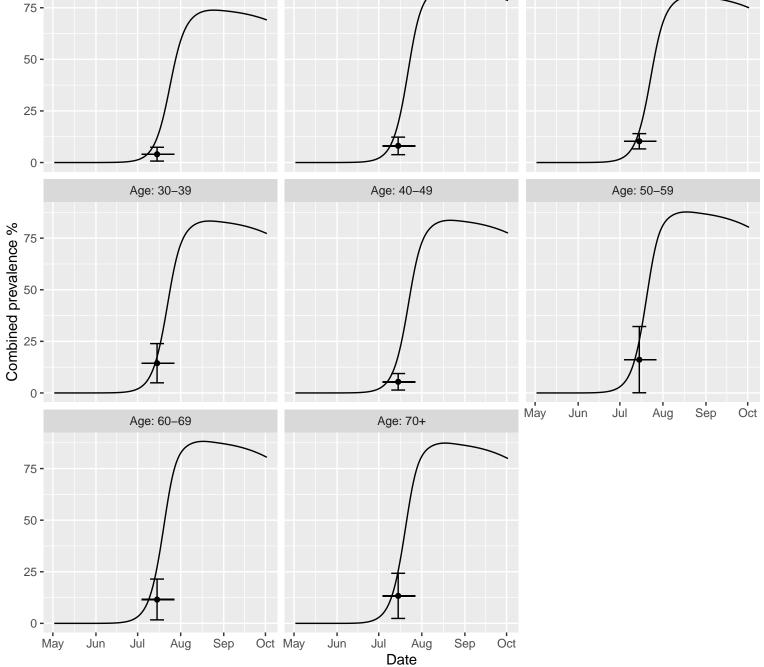
Date

IFR x 0.2, Slope x 1

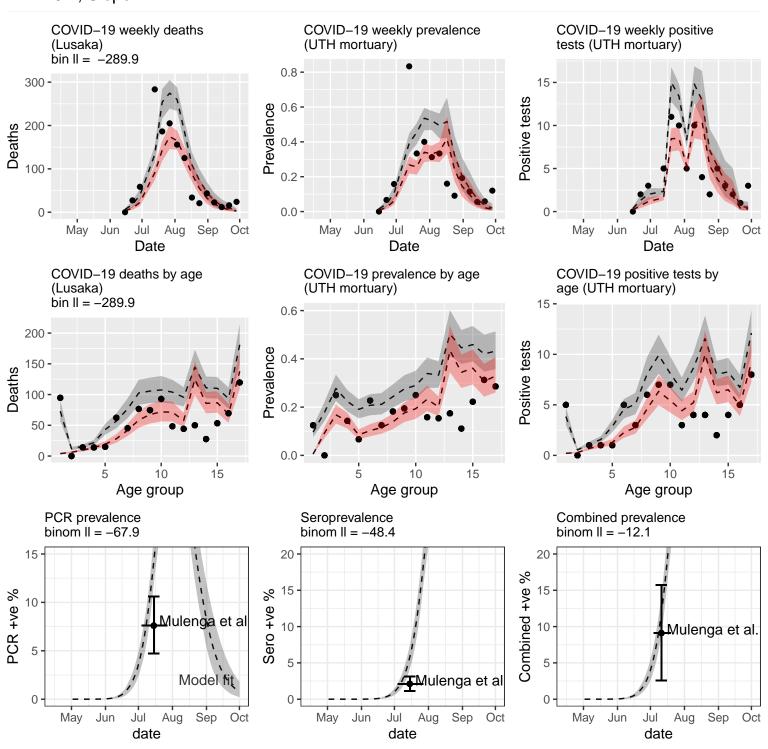


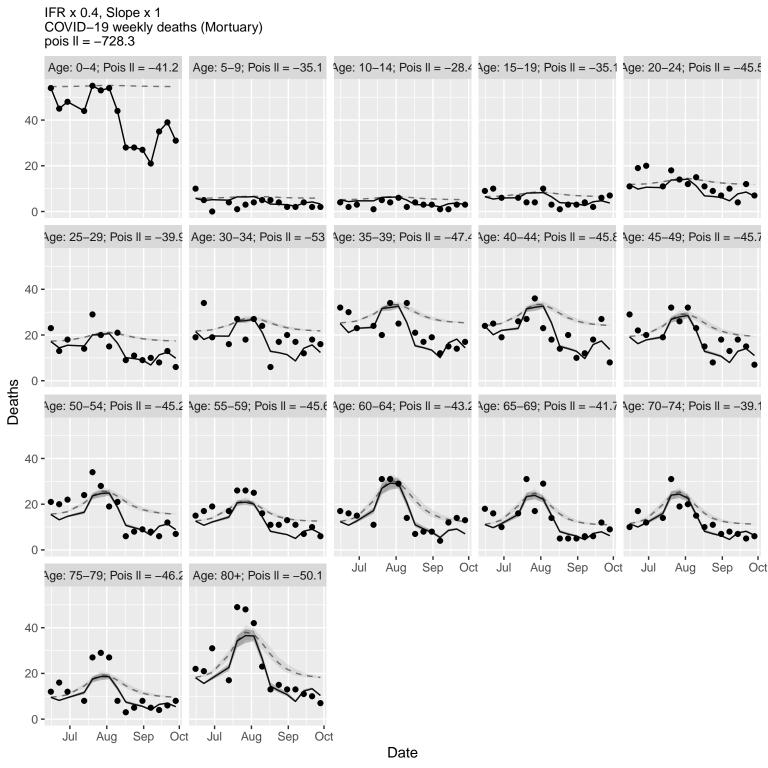


IFR x 0.2, Slope x 1 Modelled COVID–19 Combined prevalence Lusaka Age: 20-29 Age: 0-9 Age: 10-19 0 -Age: 30-39 Age: 40-49 Age: 50-59



IFR x 0.4, Slope x 1





IFR x 0.4, Slope x 1 Modelled COVID–19 Combined prevalence Lusaka Age: 20-29 Age: 0-9 Age: 10-19 80 -60 **-**40 -20 -0 -Age: 30-39 Age: 40-49 Age: 50-59 80 -60 **-**40 -20 -0 -Jun Jul Aug Oct May Sep Age: 70+ Age: 60-69 80 -60 **-**40 -20 -0 -Jun Jun Oct Jul Aug Jul Aug

Sep

Date

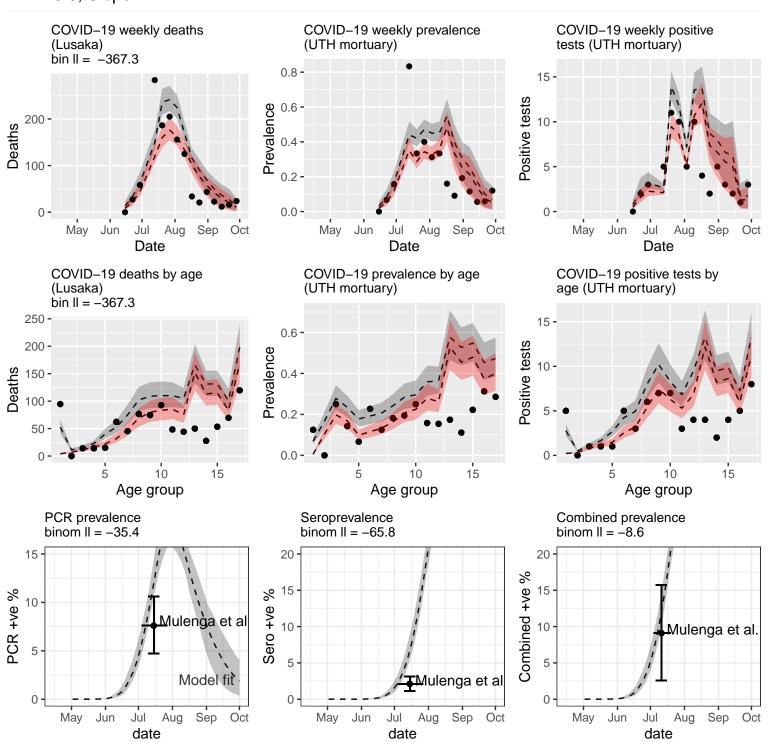
Combined prevalence %

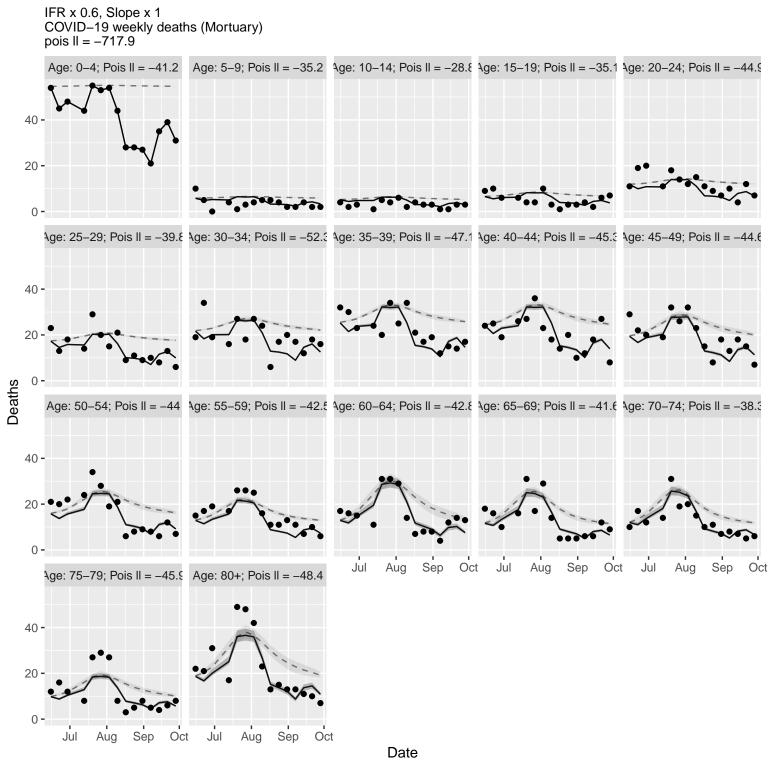
May

Sep

Oct May

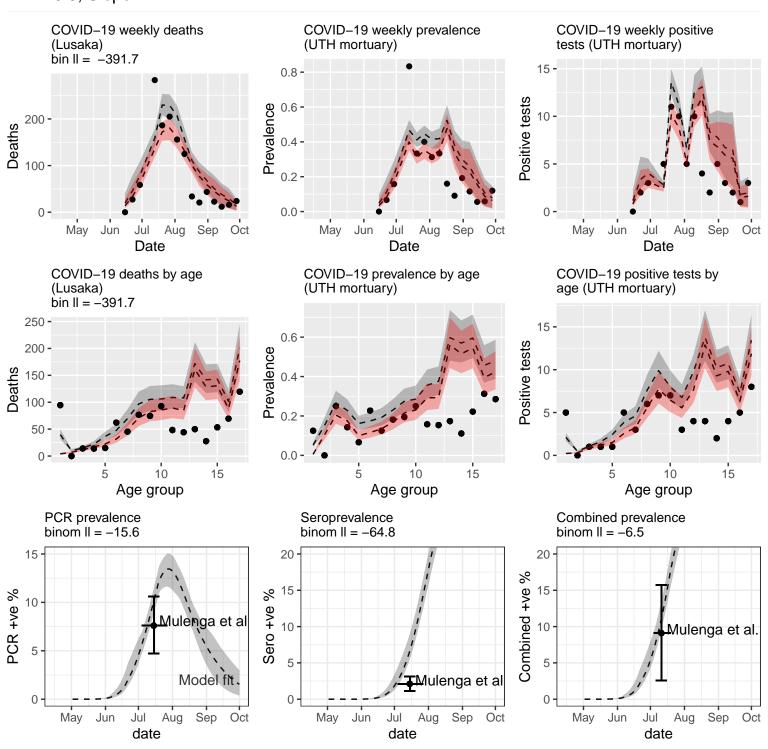
IFR x 0.6, Slope x 1

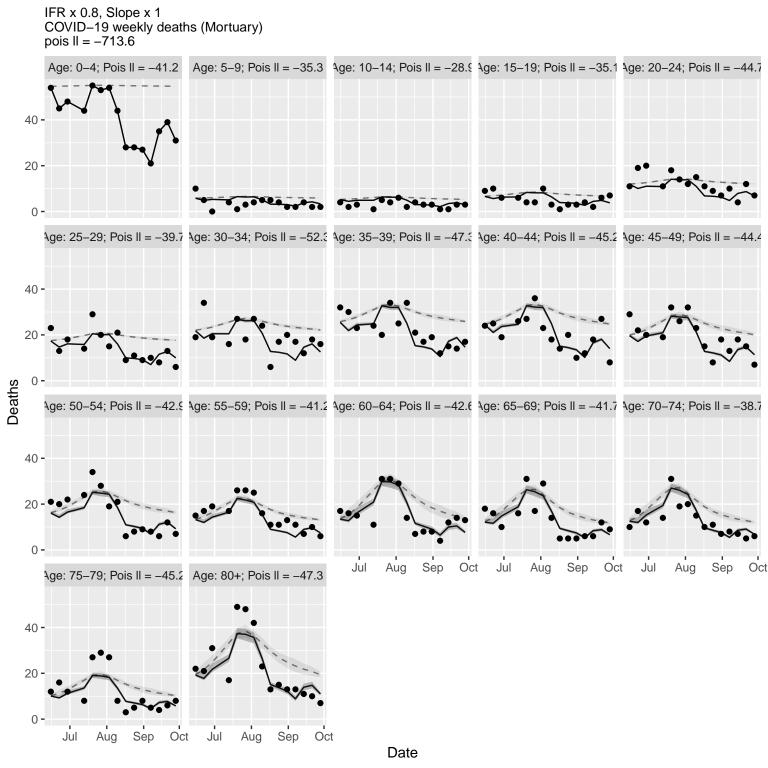




IFR x 0.6, Slope x 1 Modelled COVID–19 Combined prevalence Lusaka Age: 10-19 Age: 20-29 Age: 0-9 60 -40 -20 -0 -Age: 30-39 Age: 40-49 Age: 50-59 Combined prevalence % 0 -Jun Jul Aug Oct May Sep Age: 60-69 Age: 70+ 60 **-**40 -20 -0 -Aug Jun Oct Jul Jun May Sep Oct May Aug Sep Date

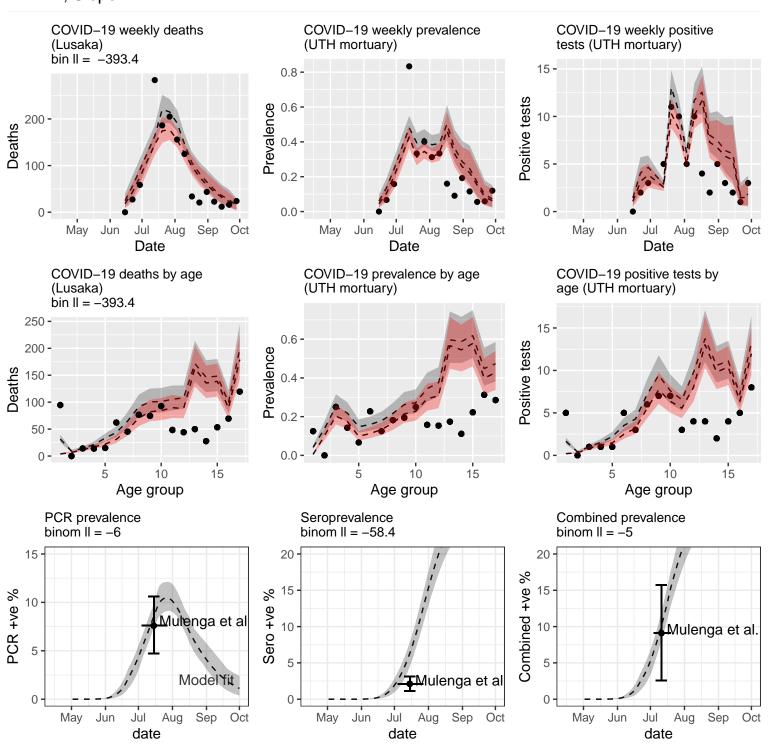
IFR x 0.8, Slope x 1





IFR x 0.8, Slope x 1 Modelled COVID–19 Combined prevalence Lusaka Age: 10-19 Age: 20-29 Age: 0-9 40 -20 -0 -Age: 30-39 Age: 40-49 Age: 50-59 Combined prevalence % 40 -0 -Jun Jul Aug Oct May Sep Age: 60-69 Age: 70+ 40 -20 -0 -Jun Aug Jul Oct Jun May Sep Oct May Aug Sep Date

IFR x 1, Slope x 1

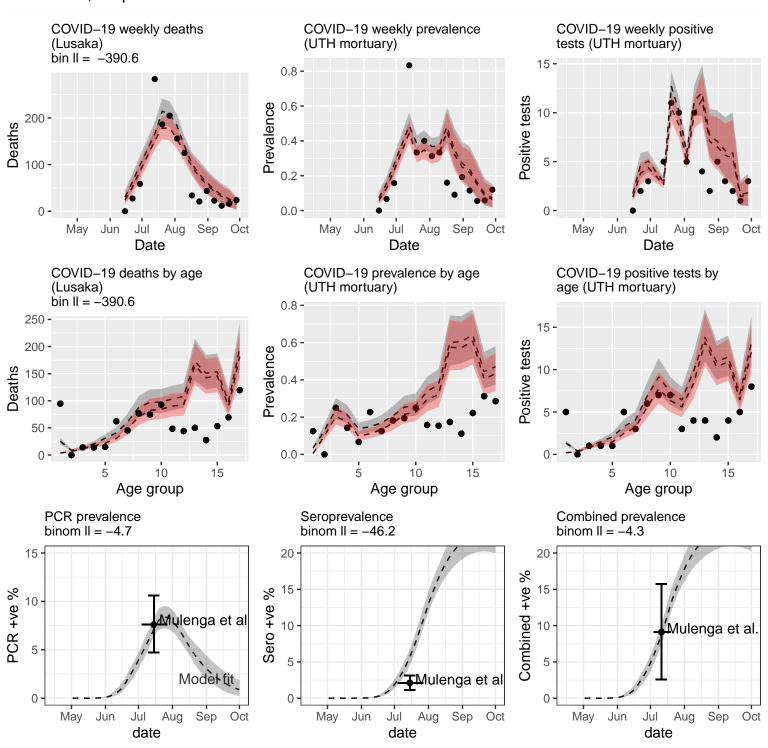


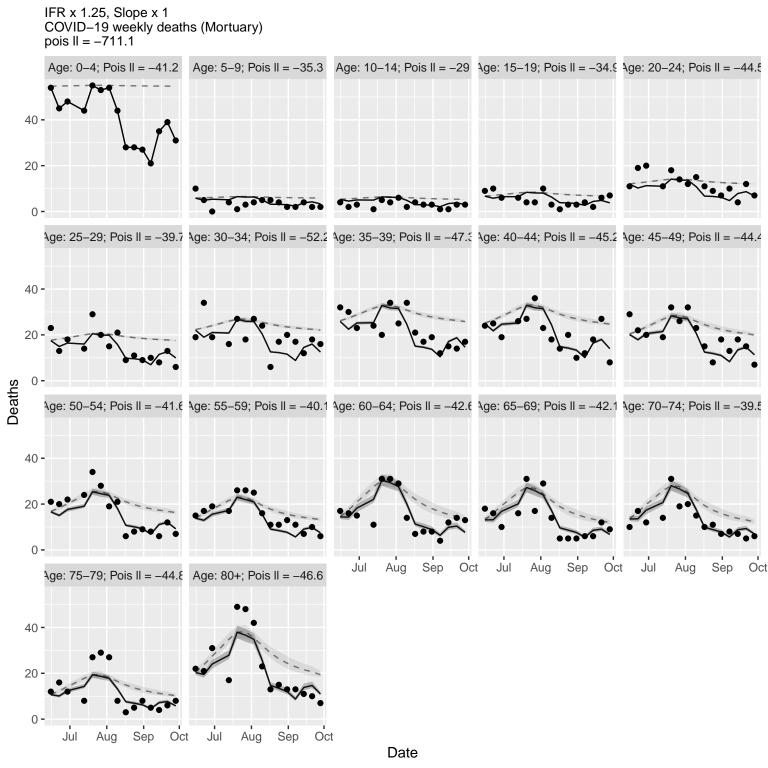
IFR x 1, Slope x 1 COVID-19 weekly deaths (Mortuary) pois II = -712.3Age: 10-14; Pois II = -29Age: 15–19; Pois II = -35 Age: 20–24; Pois II = -44.6Age: 0-4; Pois II = -41.2Age: 5-9; Pois II = -35.320 -0 Age: 25–29; Pois II = -39.7 Age: 30–34; Pois II = -52.2 Age: 35–39; Pois II = -47.3 Age: 40–44; Pois II = -45.1 Age: 45–49; Pois II = -44.440 -Deaths Age: 50-54; Pois II = -42.2 Age: 55-59; Pois II = -40.6 Age: 60-64; Pois II = -42.7 Age: 65-69; Pois II = -42.Age: 70-74; Pois II = -3940 -Sep Age: 75-79; Pois II = -45.1Age: 80+; Pois II = -4740 -20

Date

IFR x 1, Slope x 1 Modelled COVID–19 Combined prevalence Lusaka Age: 10-19 Age: 20-29 Age: 0-9 40 -30 -20 -10 -0 -Age: 30-39 Age: 40-49 Age: 50-59 Compined brevalence % 0 -Jun Jul Aug Oct Sep May Age: 60-69 Age: 70+ 40 -30 -20 -10 -0 -Jun Jun Aug Jul Oct Oct May Aug May Sep Sep Date

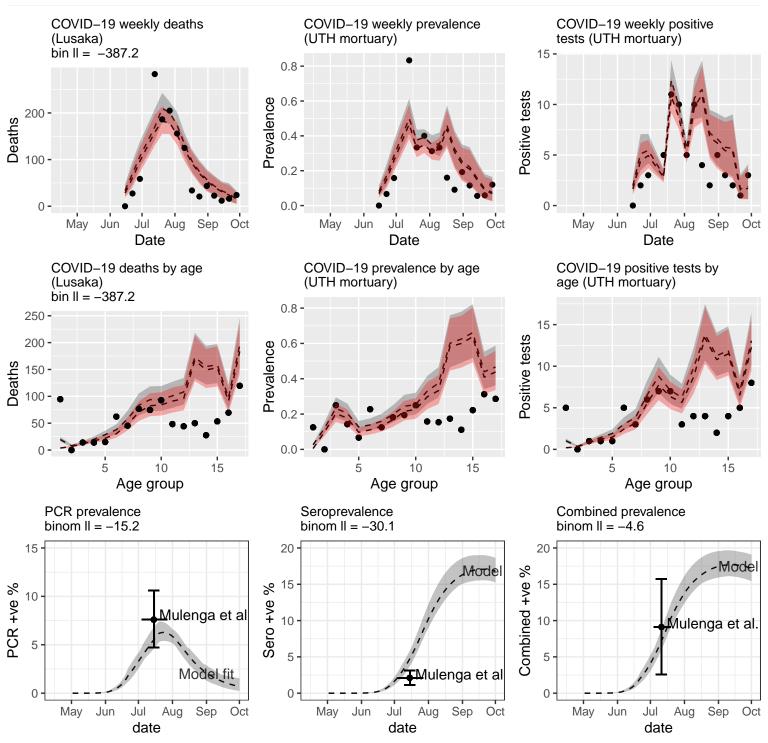
IFR x 1.25, Slope x 1

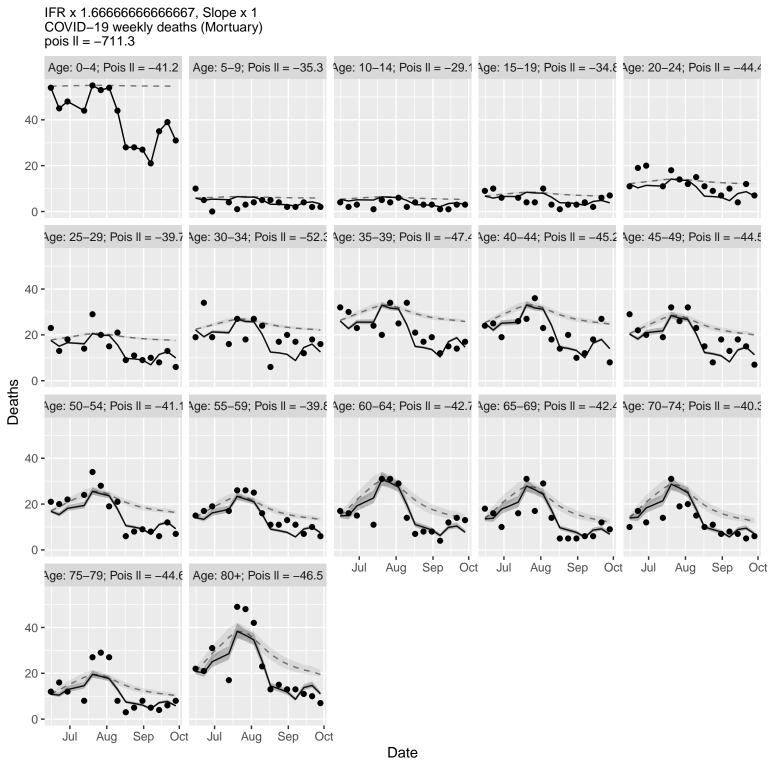




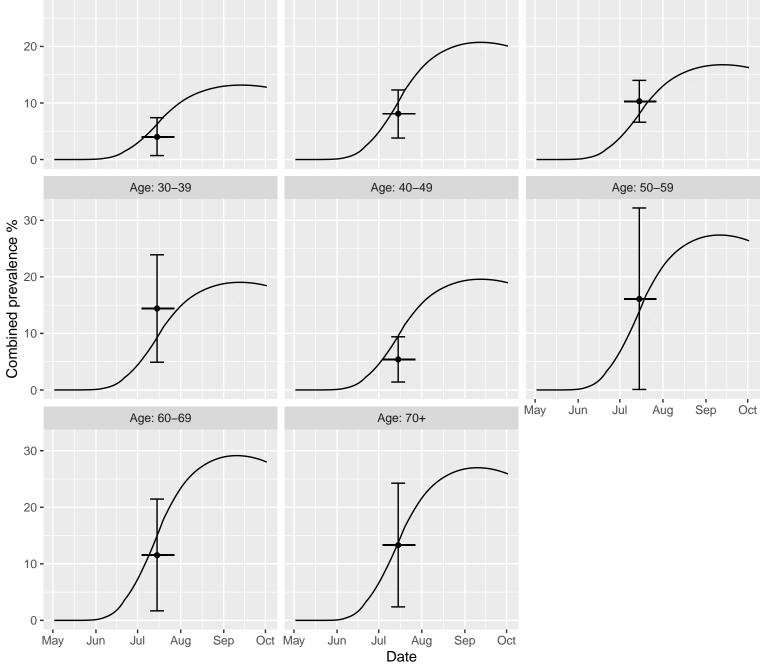
IFR x 1.25, Slope x 1 Modelled COVID–19 Combined prevalence Lusaka Age: 0-9 Age: 10-19 Age: 20-29 30 -20 -10-0 -Age: 30-39 Age: 40-49 Age: 50-59 Combined prevalence % 30 -20 **-**0 -Jun Jul Aug Oct May Sep Age: 60-69 Age: 70+ 30 -20 -10-0 -Jun Aug Jul Oct Jul Jun Oct May Aug May Sep Sep Date

IFR x 1.6666666666667, Slope x 1

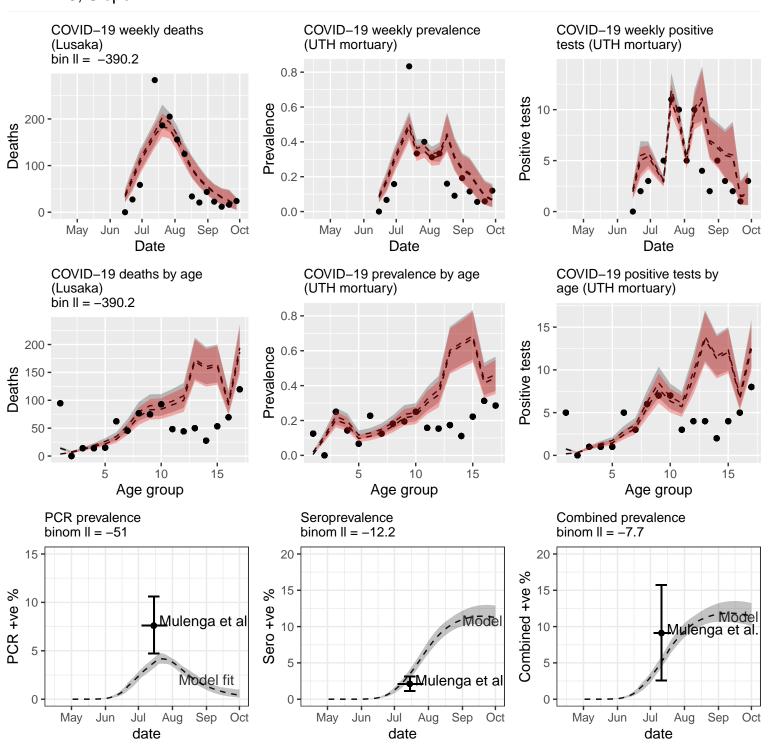


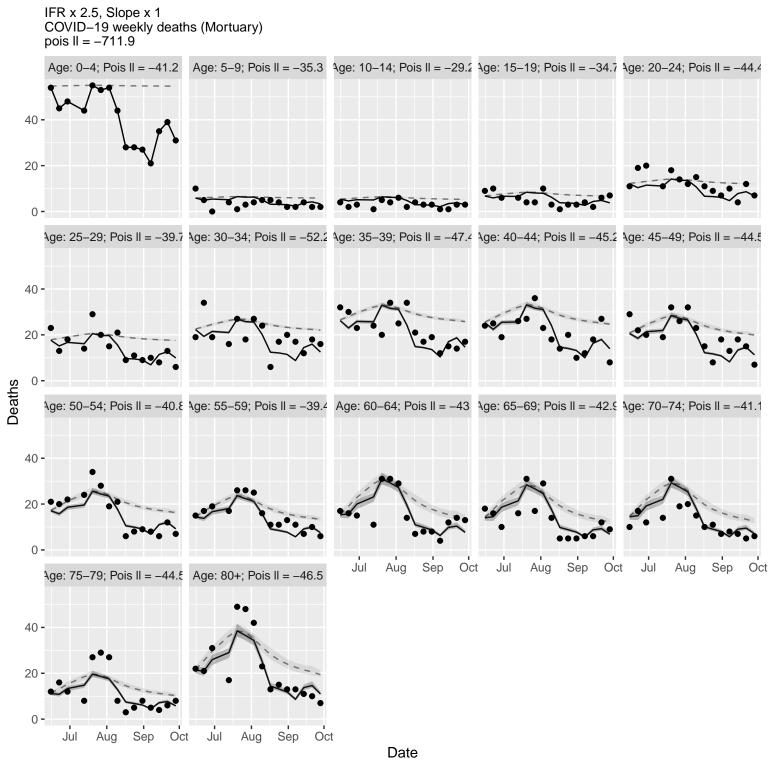


IFR x 1.66666666666667, Slope x 1 Modelled COVID–19 Combined prevalence Lusaka Age: 20-29 Age: 0-9 Age: 10-19 30 -20 -10-0 -Age: 30-39 Age: 40-49 Age: 50-59 0 -Jun Jul Aug Oct May Sep Age: 60-69 Age: 70+ 30 -



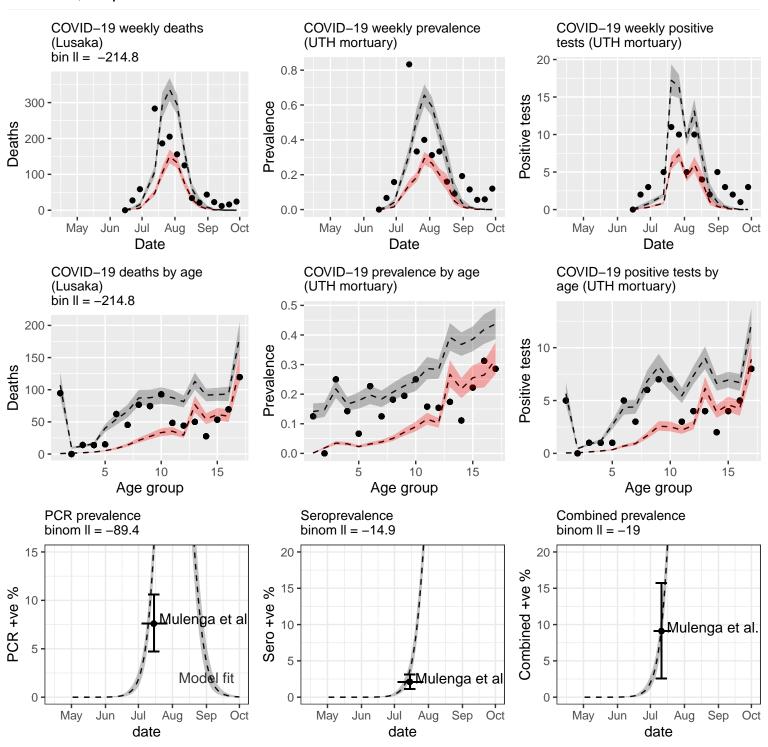
IFR x 2.5, Slope x 1

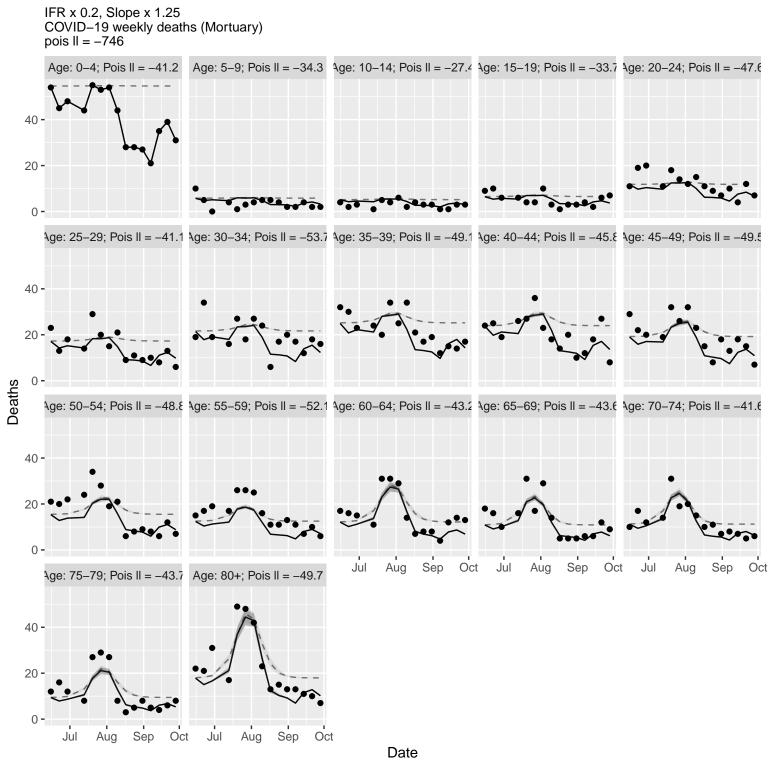




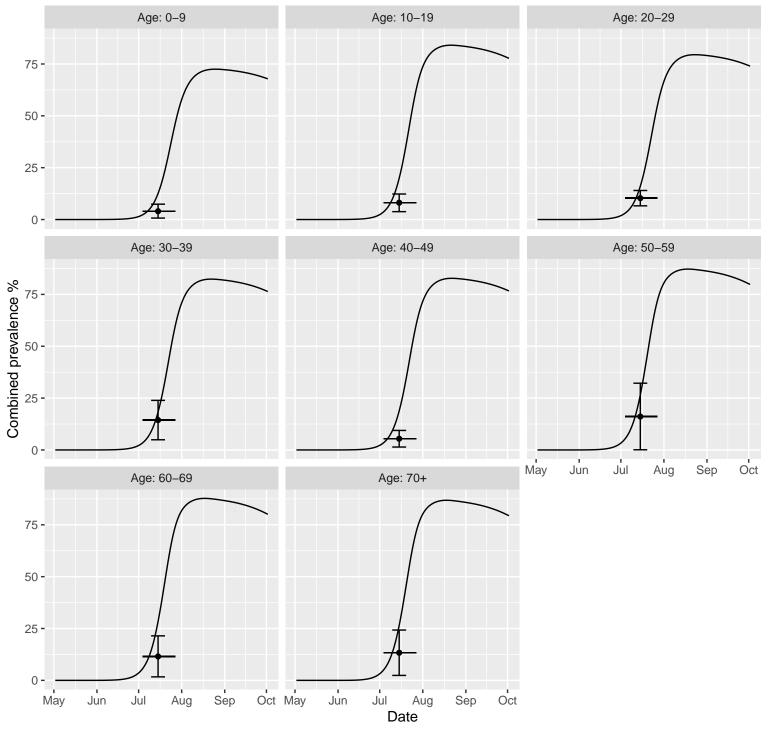
IFR x 2.5, Slope x 1 Modelled COVID–19 Combined prevalence Lusaka Age: 20-29 Age: 0-9 Age: 10-19 30 -20 -10-0 -Age: 30-39 Age: 40-49 Age: 50-59 Combined prevalence % 0 -Jun Jul Aug Oct May Sep Age: 70+ Age: 60-69 30 -20 -10-0 -Jun Jun Jul Aug Jul Aug Oct Oct May May Sep Sep Date

IFR x 0.2, Slope x 1.25

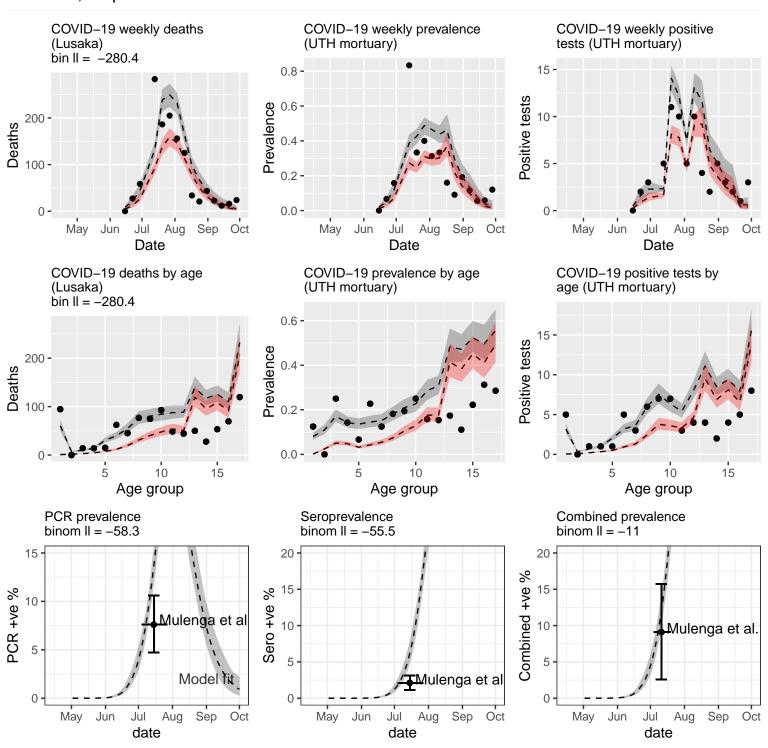


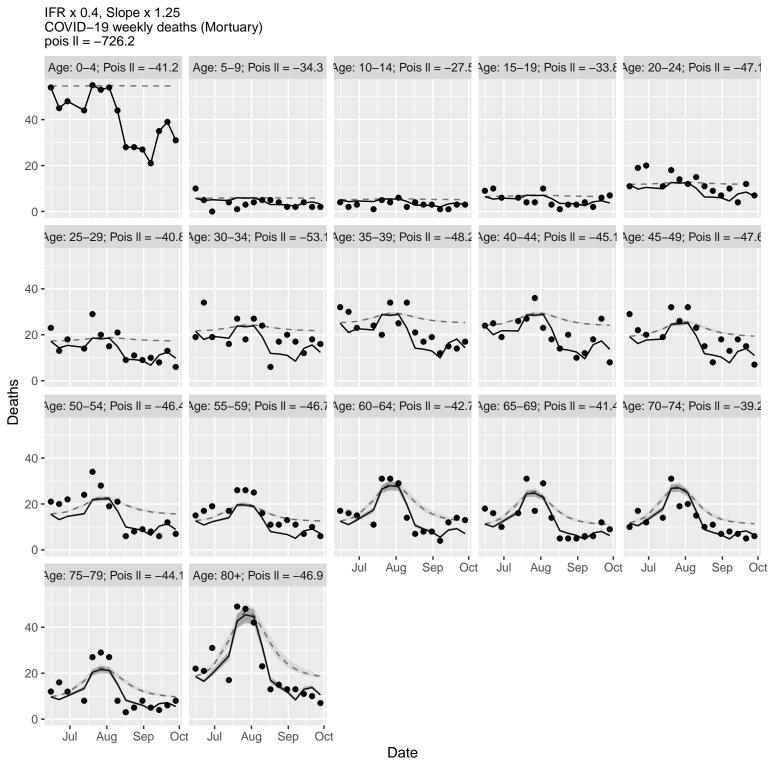


IFR x 0.2, Slope x 1.25 Modelled COVID–19 Combined prevalence Lusaka

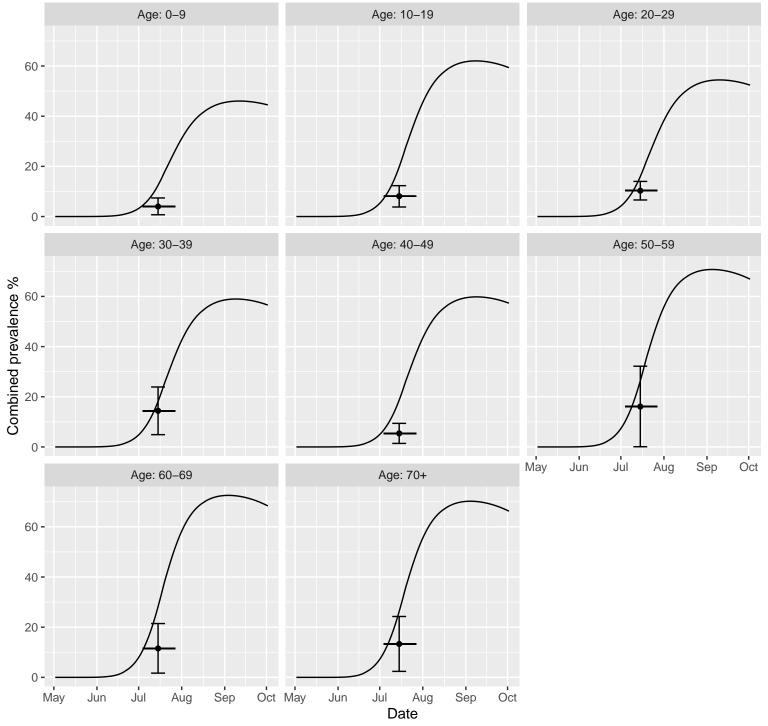


IFR x 0.4, Slope x 1.25

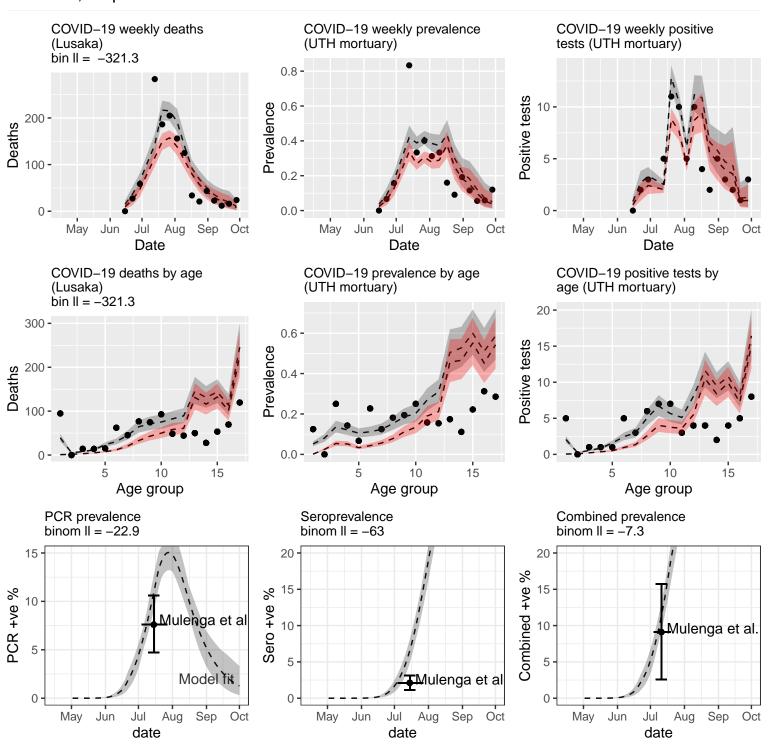


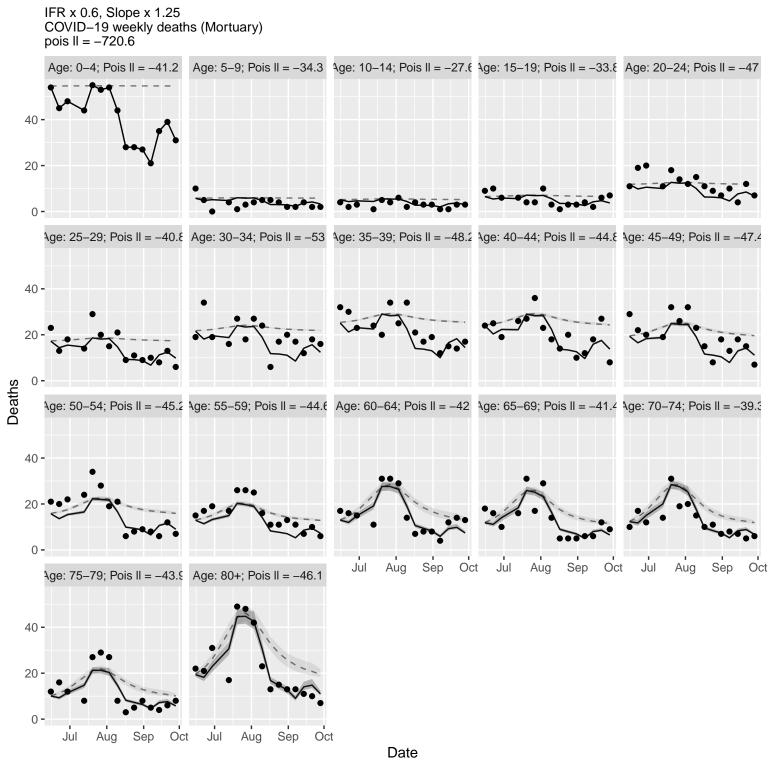


IFR x 0.4, Slope x 1.25 Modelled COVID-19 Combined prevalence Lusaka



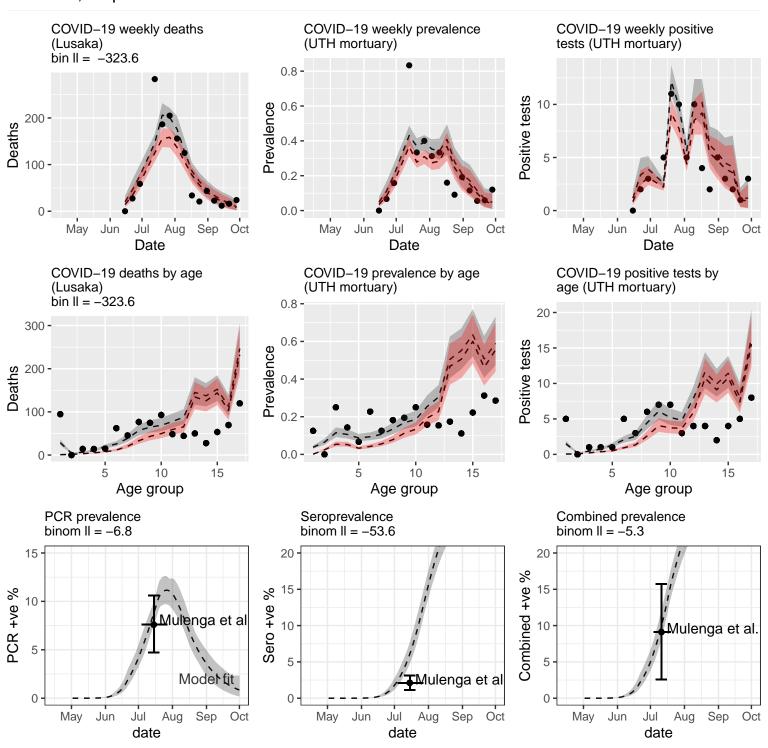
IFR x 0.6, Slope x 1.25

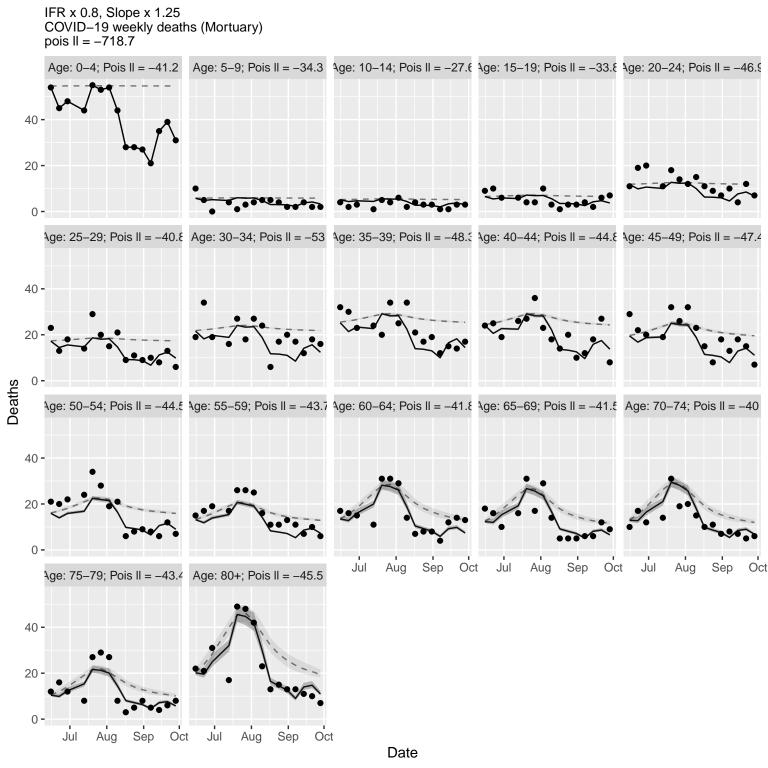




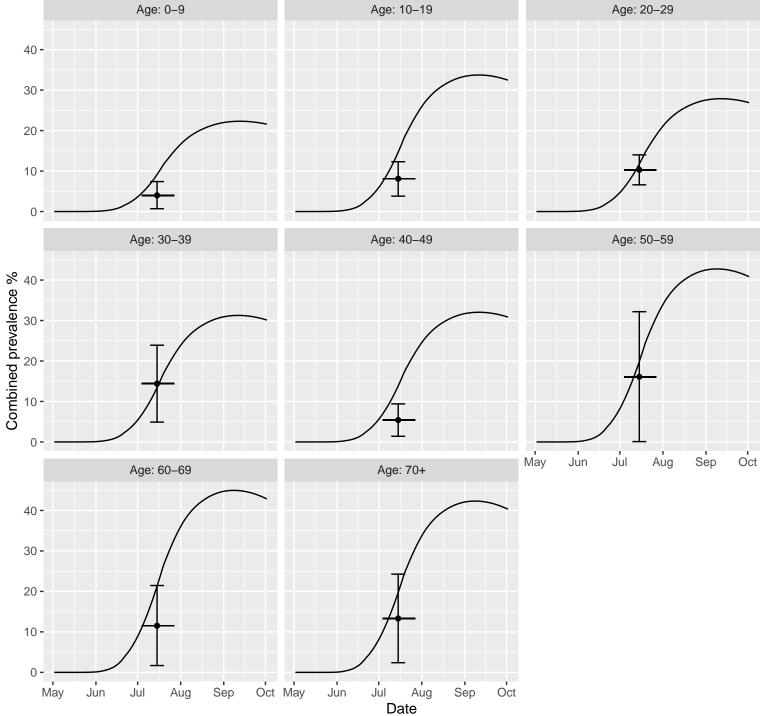
IFR x 0.6, Slope x 1.25 Modelled COVID–19 Combined prevalence Lusaka Age: 10-19 Age: 20-29 Age: 0-9 40 -20 -0 -Age: 30-39 Age: 40-49 Age: 50-59 Combined prevalence % 40 -20 -0 -Jun Jul Aug Oct May Sep Age: 60-69 Age: 70+ 40 -20 -0 -Jun Aug Oct Jun Jul May Sep Oct May Aug Sep Date

IFR x 0.8, Slope x 1.25

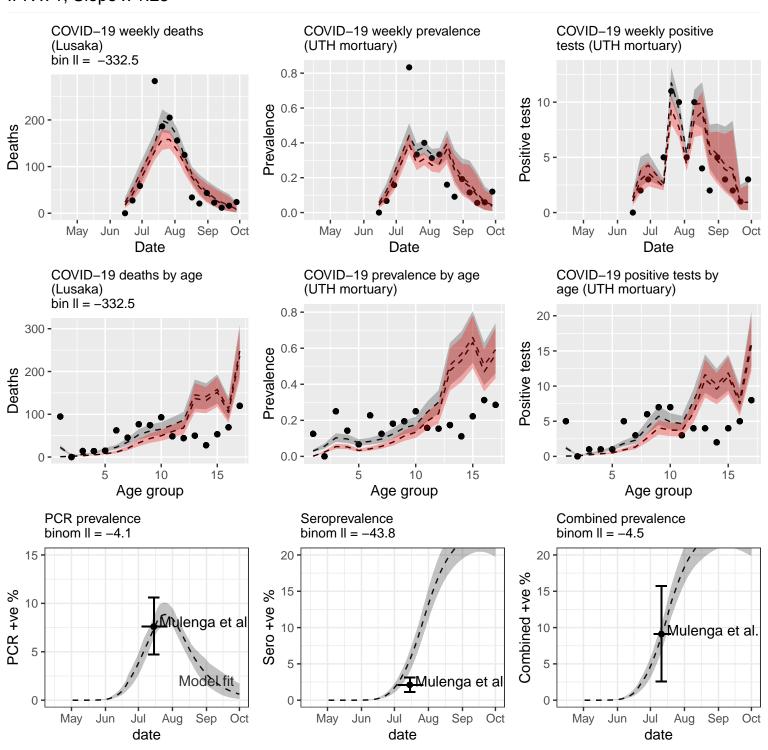


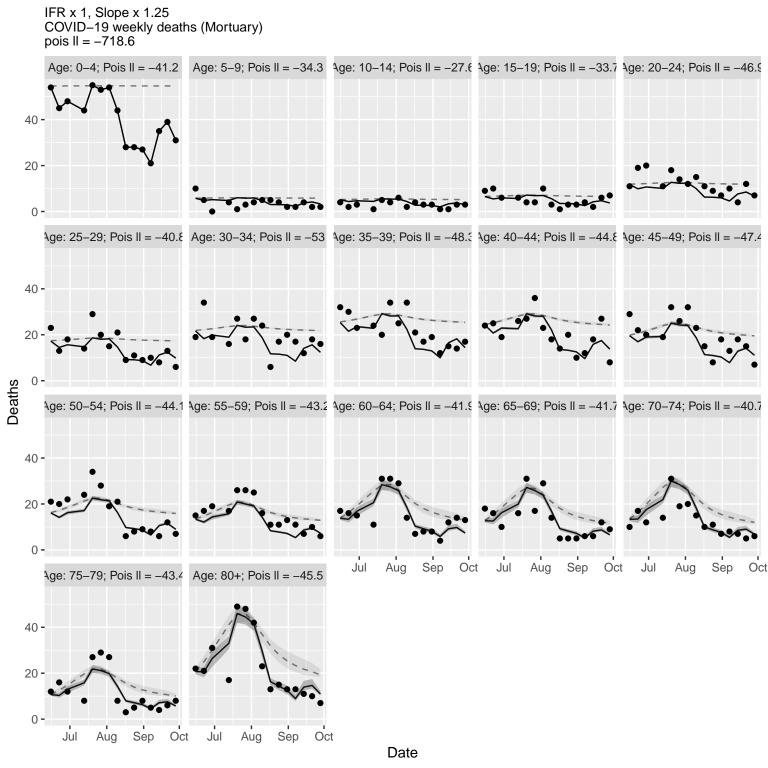


IFR x 0.8, Slope x 1.25 Modelled COVID–19 Combined prevalence Lusaka



IFR x 1, Slope x 1.25

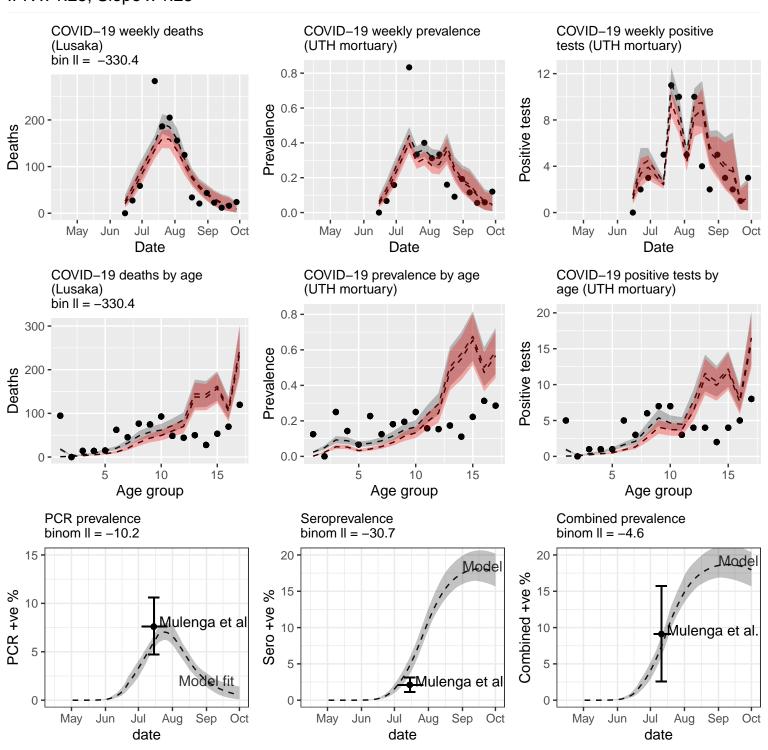


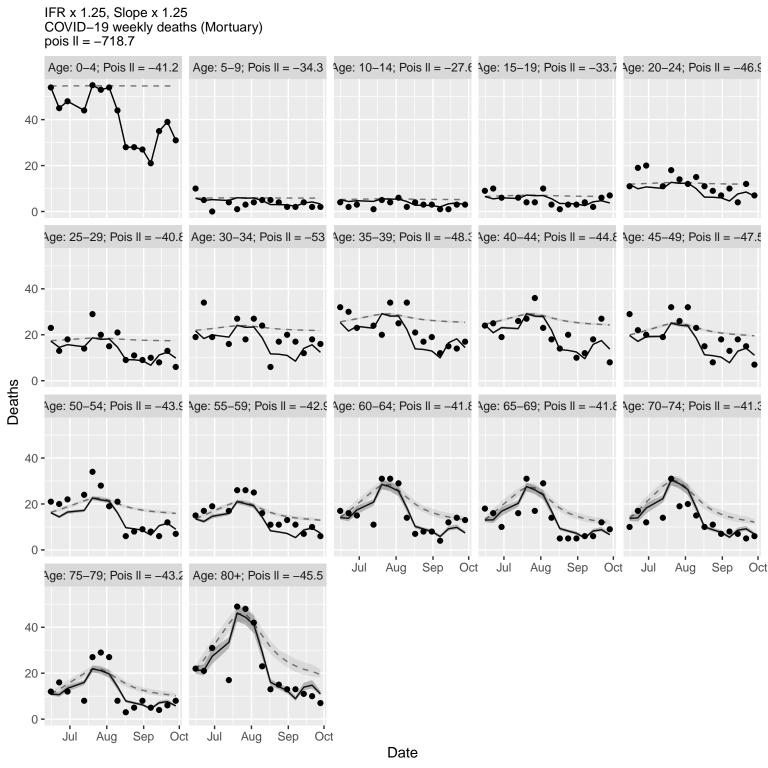


IFR x 1, Slope x 1.25 Modelled COVID–19 Combined prevalence Lusaka Age: 0-9 Age: 10-19 Age: 20-29 30 -20 -10-0 -Age: 30-39 Age: 40-49 Age: 50-59 Combined prevalence % 30 -20 **-**0 -Jun Jul Aug Oct May Sep Age: 60-69 Age: 70+ 30 -20 -10-0 -Jun Aug Jul Oct Jul Jun Oct May Aug May Sep Sep

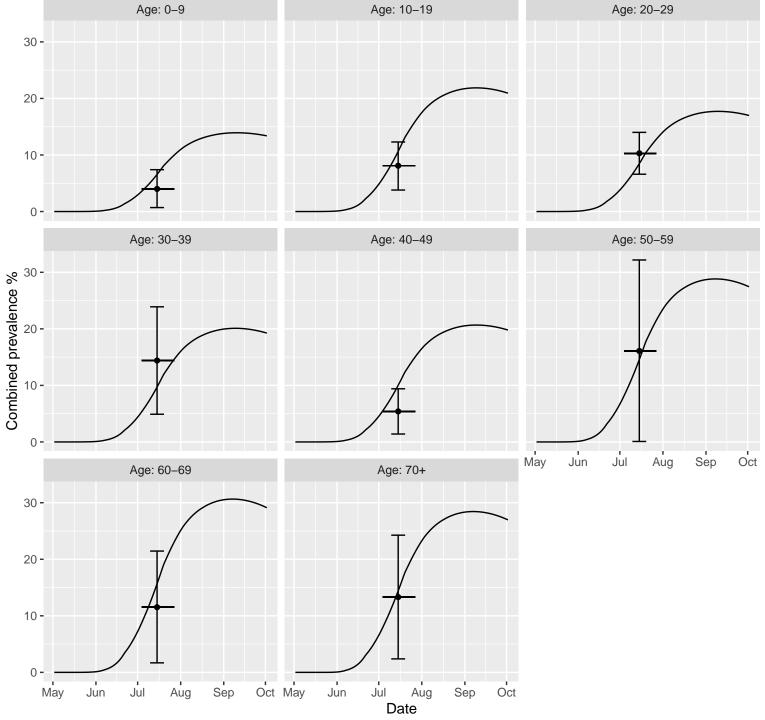
Date

IFR x 1.25, Slope x 1.25

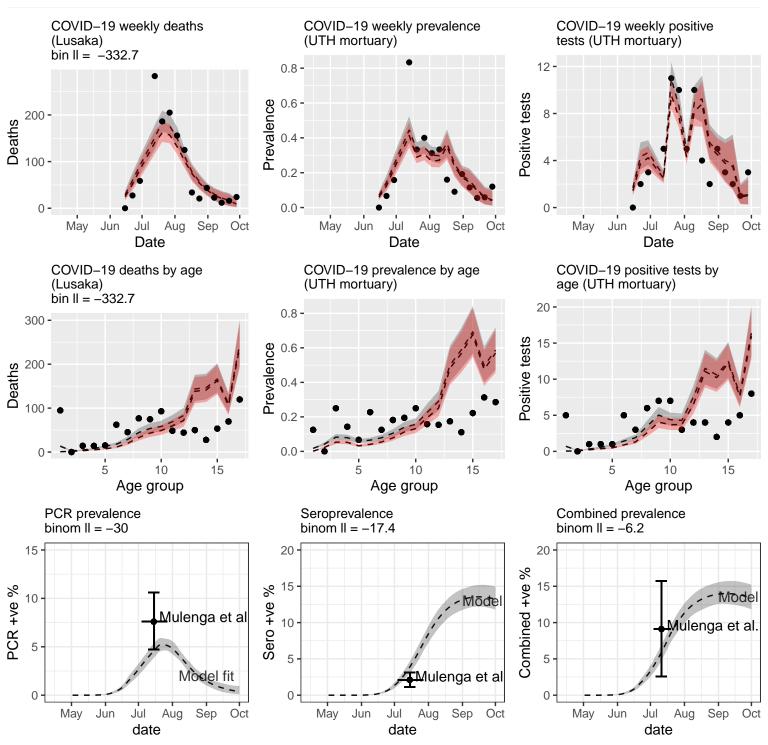




IFR x 1.25, Slope x 1.25 Modelled COVID–19 Combined prevalence Lusaka



IFR x 1.66666666666667, Slope x 1.25

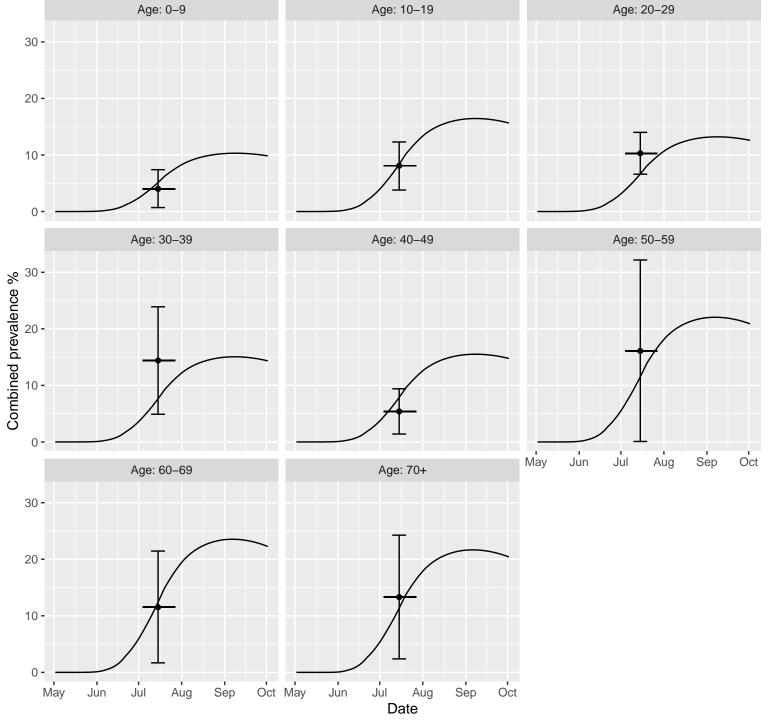


COVID-19 weekly deaths (Mortuary) pois II = -719.2Age: 5–9; Pois II = -34.3 Age: 10-14; Pois II = -27.7 Age: 15-19; Pois II = -33.7 Age: 20-24; Pois II = -46.9Age: 0-4; Pois II = -41.220 -0 Age: 25–29; Pois II = -40.8 Age: 30–34; Pois II = -53 Age: 35–39; Pois II = -48.8 Age: 40–44; Pois II = -44.8 Age: 45–49; Pois II = -47.840 -Deaths Age: 50-54; Pois II = -43.7 Age: 55-59; Pois II = -42.6 Age: 60-64; Pois II = -42 Age: 65-69; Pois II = -42 Age: 70-74; Pois II = -41.6 Age: 80-64; Pois II = -42 Age: 80-64; Pois II = 40 -Sep Jul Age: 75-79; Pois II = -43.2 Age: 80+; Pois II = -45.640 -

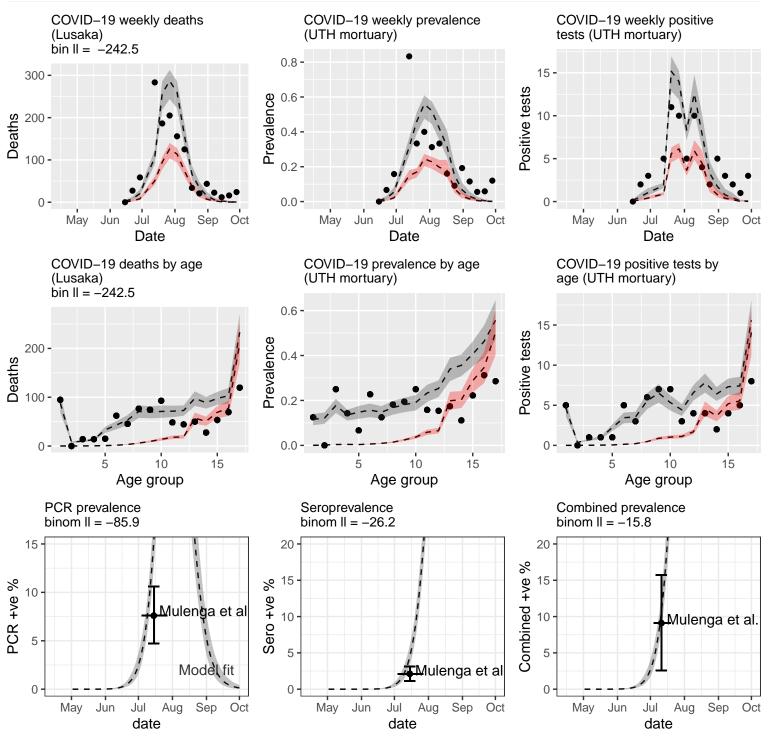
Date

IFR x 1.6666666666667, Slope x 1.25

IFR x 1.666666666666667, Slope x 1.25 Modelled COVID–19 Combined prevalence Lusaka



IFR x 0.2, Slope x 1.66666666666667

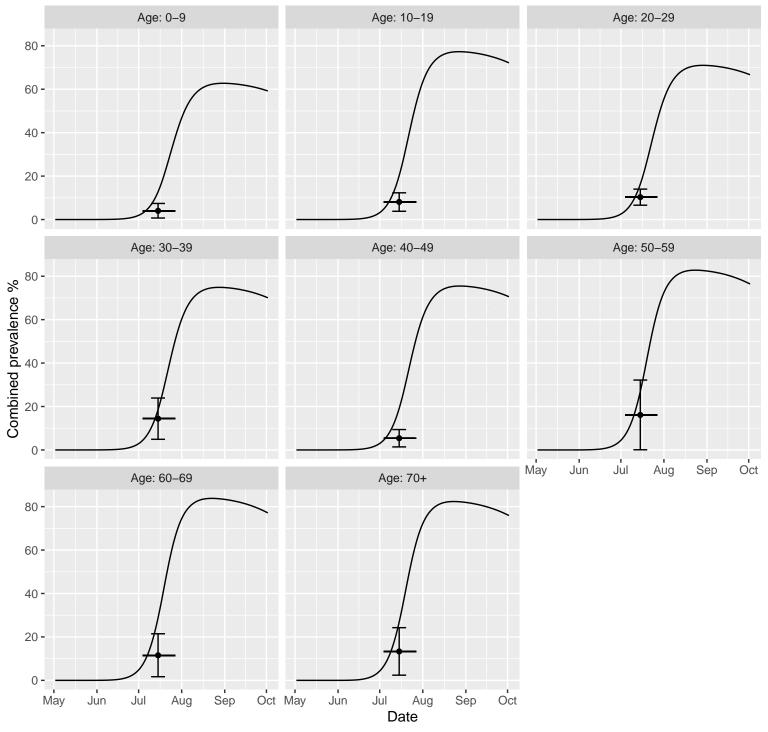


IFR x 0.2, Slope x 1.6666666666667 COVID-19 weekly deaths (Mortuary) pois II = -765.8Age: 0-4; Pois II = -41.2Age: 10-14; Pois II = -27.2 Age: 15-19; Pois II = -33.5 Age: 20-24; Pois II = -48.4 Age: 5-9; Pois II = -3460 -20 -0 Age: 25–29; Pois II = -41. Age: 30–34; Pois II = -54. Age: 35–39; Pois II = -50. Age: 40–44; Pois II = -46. Age: 45–49; Pois II = -53. Age: 45–49; Pois II = -53. Age: 40–44; Pois II = -46. Age: 45–49; Pois II = -53. Age: 45–40; Poi 60 -40 -0 Deaths Age: 50–54; Pois II = -53.1 Age: 55–59; Pois II = -56.2 Age: 60–64; Pois II = -46.6 Age: 65–69; Pois II = -44.2 Age: 70–74; Pois II = -40.6 60 -40 -0 Jul Sep Age: 75-79; Pois II = -43.2Age: 80+; Pois II = -50.960 -40 -0 -

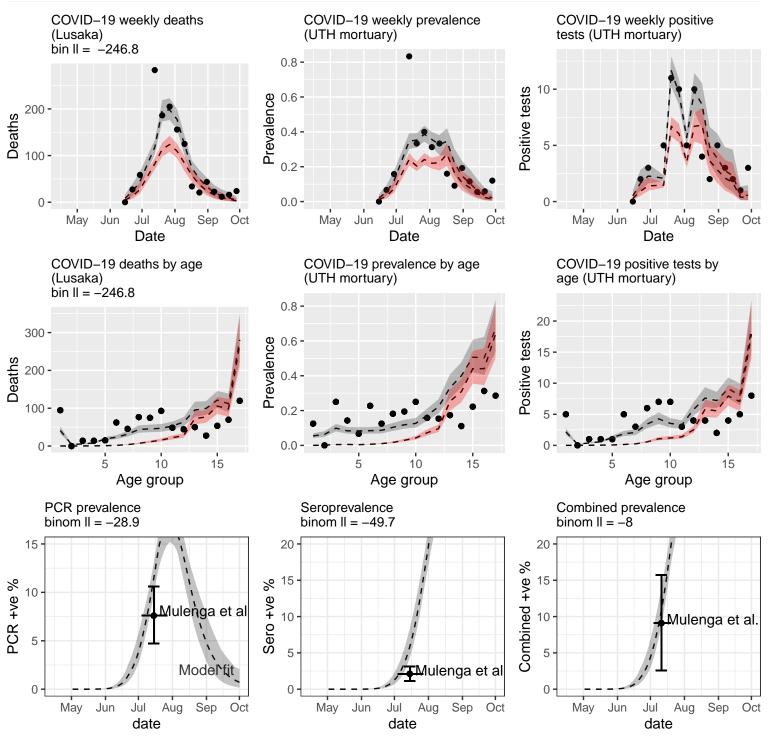
Date

Aug

IFR x 0.2, Slope x 1.6666666666667 Modelled COVID–19 Combined prevalence Lusaka



IFR x 0.4, Slope x 1.66666666666667

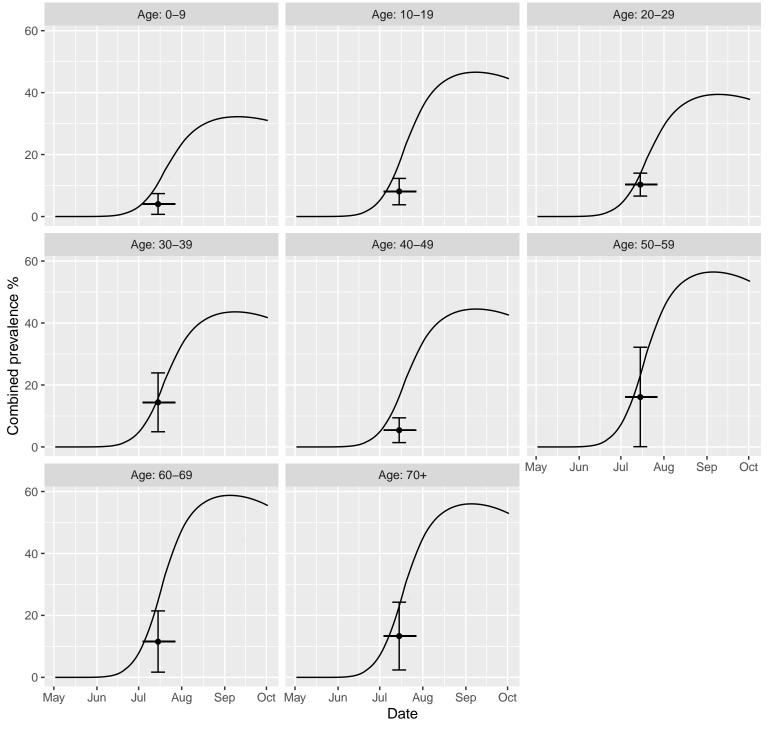


IFR x 0.4, Slope x 1.6666666666667 COVID-19 weekly deaths (Mortuary) pois II = -755.7Age: 0-4; Pois II = -41.2Age: 10-14; Pois II = -27.2 Age: 15-19; Pois II = -33.5 Age: 20-24; Pois II = -48.3 Age: 5-9; Pois II = -3460 -20 -0 Age: 25–29; Pois II = $-41.\xi$ Age: 30–34; Pois II = -54.1 Age: 35–39; Pois II = $-50.\xi$ Age: 40–44; Pois II = $-46.\xi$ Age: 45–49; Pois II = $-53.\xi$ 60 -40 -0 Deaths Age: 50-54; Pois II = -52.2 Age: 55-59; Pois II = -53.4 Age: 60-64; Pois II = -45.5 Age: 65-69; Pois II = -42.2 Age: 70-74; Pois II = -38.660 **-**40 -0 Sep Age: 75–79; Pois II = -43.6Age: 80+; Pois II = -5060 -40 -20

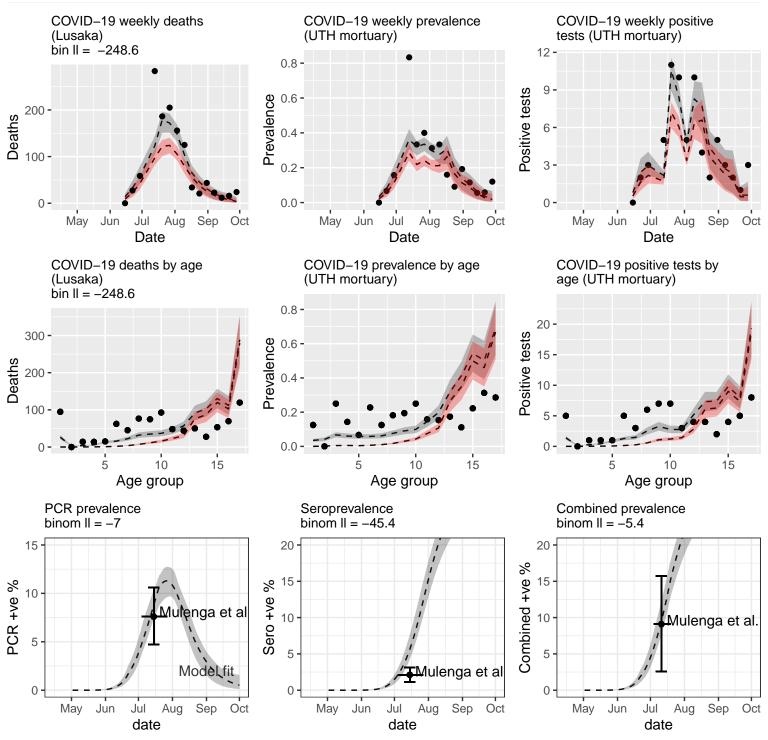
Date

Aug

IFR x 0.4, Slope x 1.66666666666667 Modelled COVID–19 Combined prevalence Lusaka



IFR x 0.6, Slope x 1.66666666666667

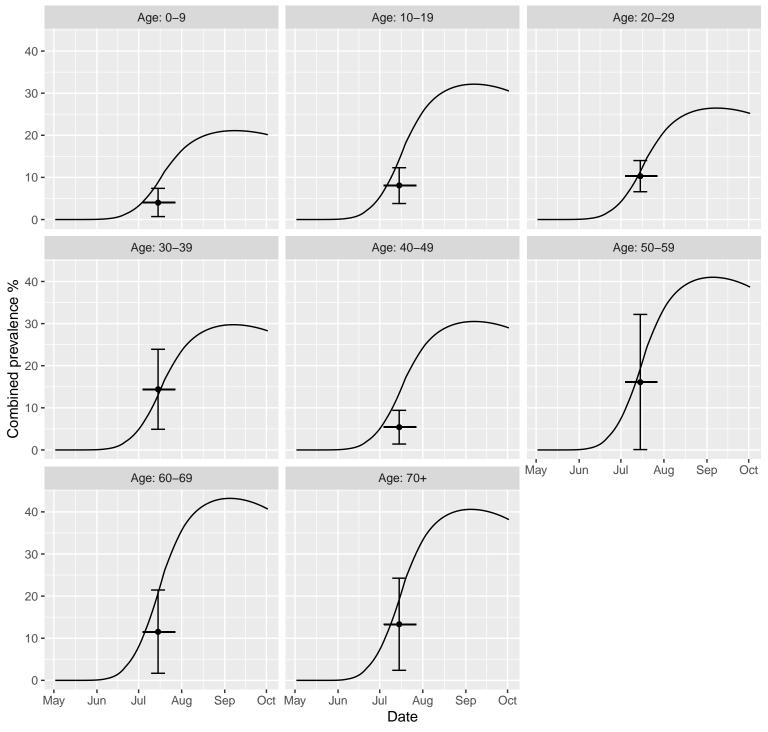


COVID-19 weekly deaths (Mortuary) pois II = -752.4Age: 0-4; Pois II = -41.2Age: 10-14; Pois II = -27.2 Age: 15-19; Pois II = -33.5 Age: 20-24; Pois II = -48.3 Age: 5-9; Pois II = -3460 -20 -0 Age: 25–29; Pois II = $-41.\xi$ Age: 30–34; Pois II = -54.1 Age: 35–39; Pois II = $-50.\xi$ Age: 40–44; Pois II = $-46.\xi$ Age: 45–49; Pois II = $-53.\xi$ 60 40 -Deaths 0 Age: 50–54; Pois II = –51.6 Age: 55–59; Pois II = –52.4 Age: 60–64; Pois II = –45.1 Age: 65–69; Pois II = –41.5 Age: 70–74; Pois II = –38.7 40 -0 Jul Age: 75-79; Pois II = -43.1Age: 80+; Pois II = -49.660 -40 -Aug

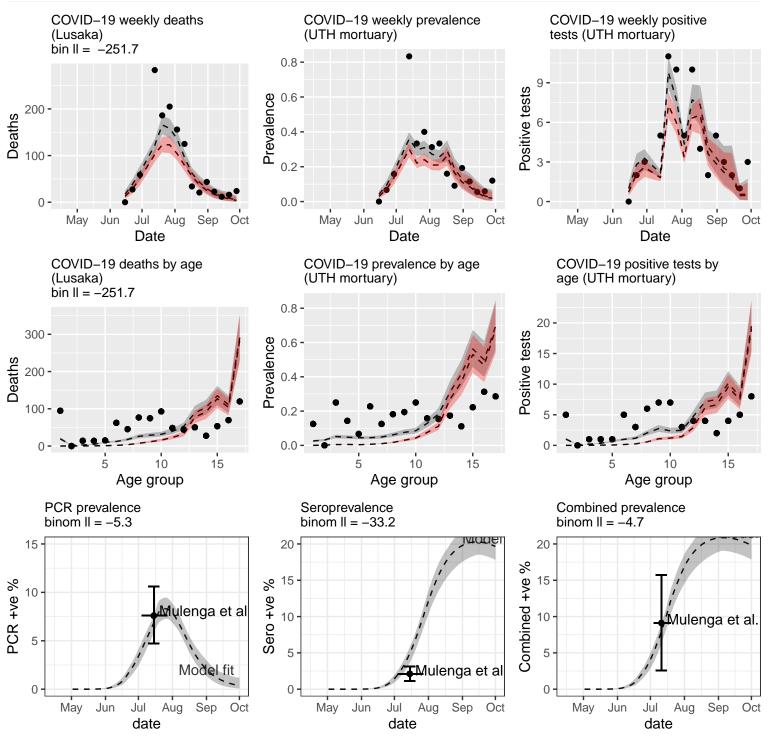
Date

IFR x 0.6, Slope x 1.6666666666667

IFR x 0.6, Slope x 1.6666666666667 Modelled COVID-19 Combined prevalence Lusaka



IFR x 0.8, Slope x 1.66666666666667

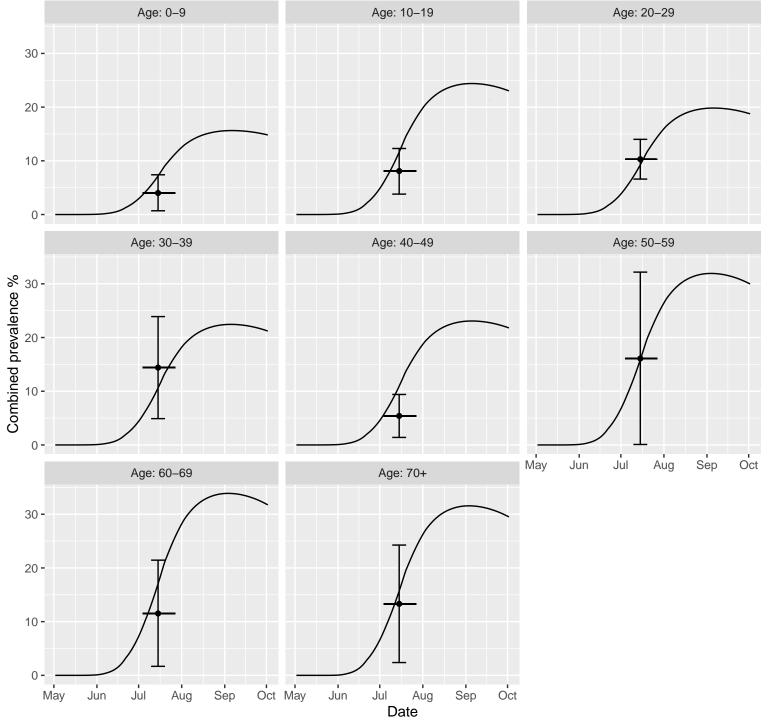


IFR x 0.8, Slope x 1.6666666666667 COVID-19 weekly deaths (Mortuary) pois II = -751.5Age: 0-4; Pois II = -41.2Age: 10-14; Pois II = -27.1 Age: 15-19; Pois II = -33.5 Age: 20-24; Pois II = -48.3 Age: 5-9; Pois II = -3460 -40 20 -0 Age: 25-29; Pois II = -41.6 Age: 30-34; Pois II = -54.1 Age: 35-39; Pois II = -50.4 Age: 40-44; Pois II = -46.4 Age: 45-49; Pois II = -53.460 40 -0 Age: 50-54; Pois II = $-51.\xi$ Age: 55-59; Pois II = $-51.\xi$ Age: 60-64; Pois II = -45 Age: 65-69; Pois II = $-41.\xi$ Age: 70-74; Pois II = -3940 -0 Jul Age: 75-79; Pois II = -43Age: 80+; Pois II = -49.560 40 -20 -

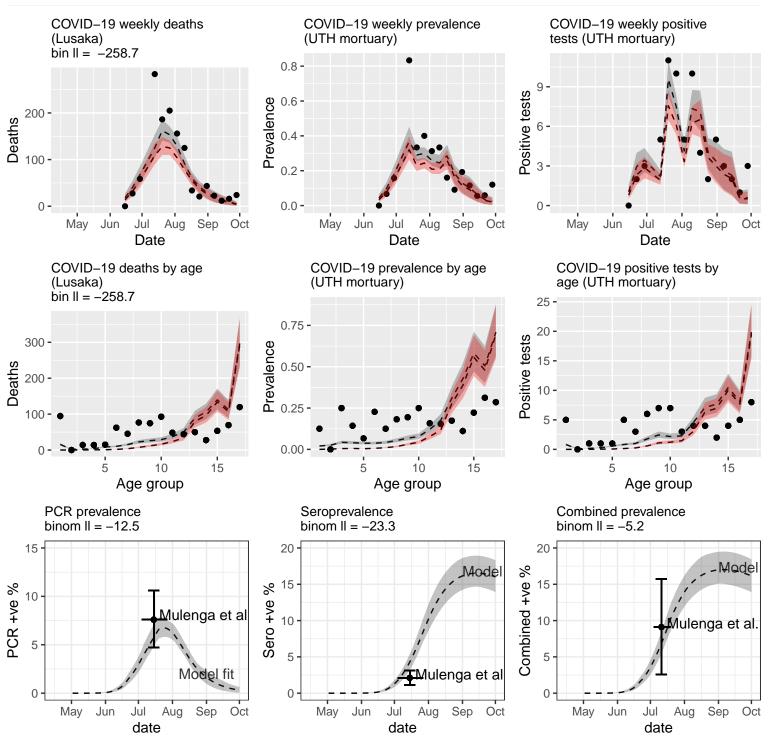
Date

Aug

IFR x 0.8, Slope x 1.666666666666667 Modelled COVID-19 Combined prevalence Lusaka



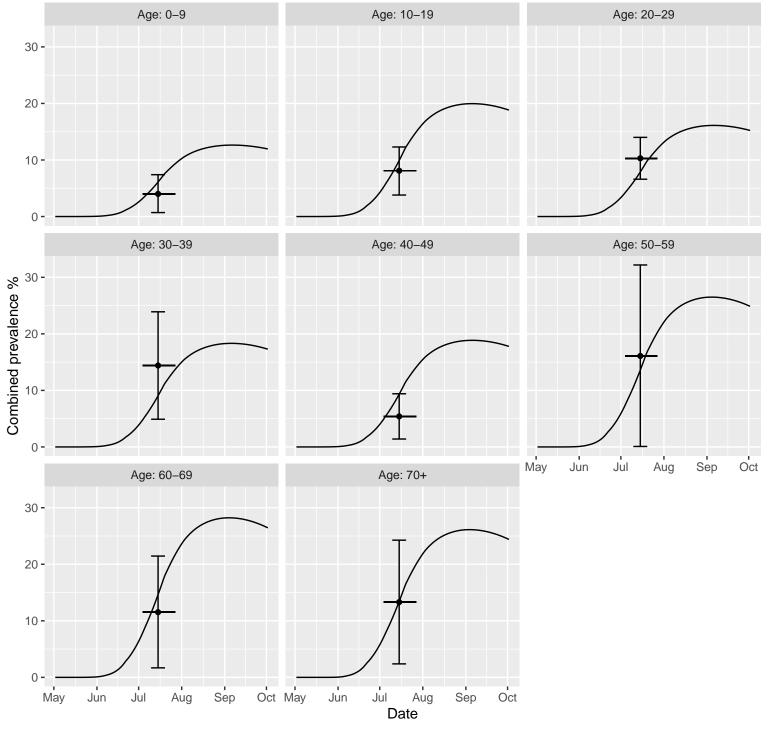
IFR x 1, Slope x 1.6666666666667



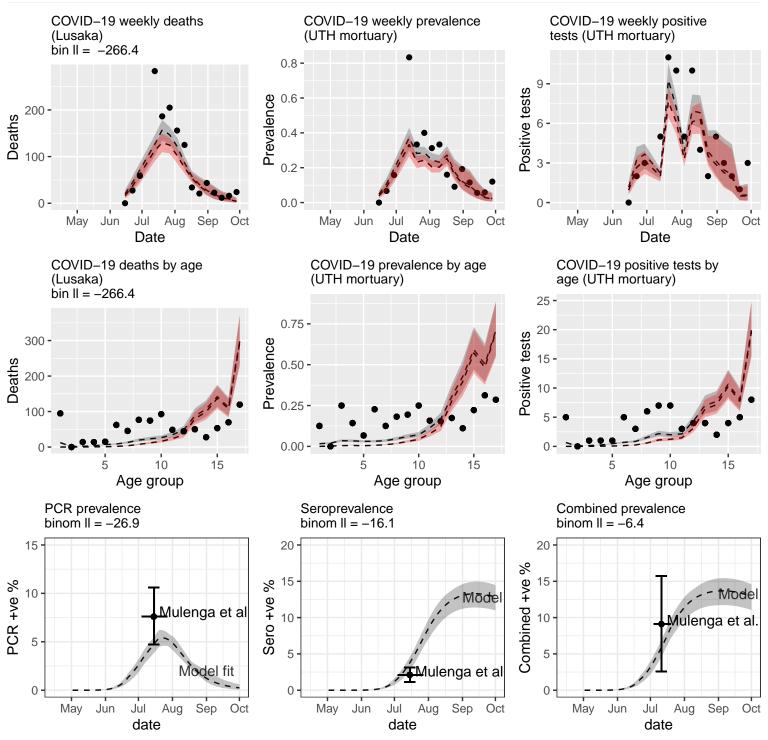
IFR x 1, Slope x 1.6666666666667 COVID-19 weekly deaths (Mortuary) pois II = -751.5Age: 0-4; Pois II = -41.2Age: 10-14; Pois II = -27.1 Age: 15-19; Pois II = -33.5 Age: 20-24; Pois II = -48.3 Age: 5-9; Pois II = -3460 -20 -0 Age: 25–29; Pois II = $-41.\xi$ Age: 30–34; Pois II = -54.1 Age: 35–39; Pois II = -50.4 Age: 40–44; Pois II = -46.4 Age: 45–49; Pois II = -53.360 -40 -0 Deaths Age: 50-54; Pois II = -51.2 Age: 55-59; Pois II = -51.5 Age: 60-64; Pois II = -44.8 Age: 65-69; Pois II = -41.1 Age: 70-74; Pois II = -39.4 60 -40 -0 Jul Sep Age: 75-79; Pois II = -43Age: 80+; Pois II = -50.260 -40 -

Date

IFR x 1, Slope x 1.66666666666667 Modelled COVID-19 Combined prevalence Lusaka



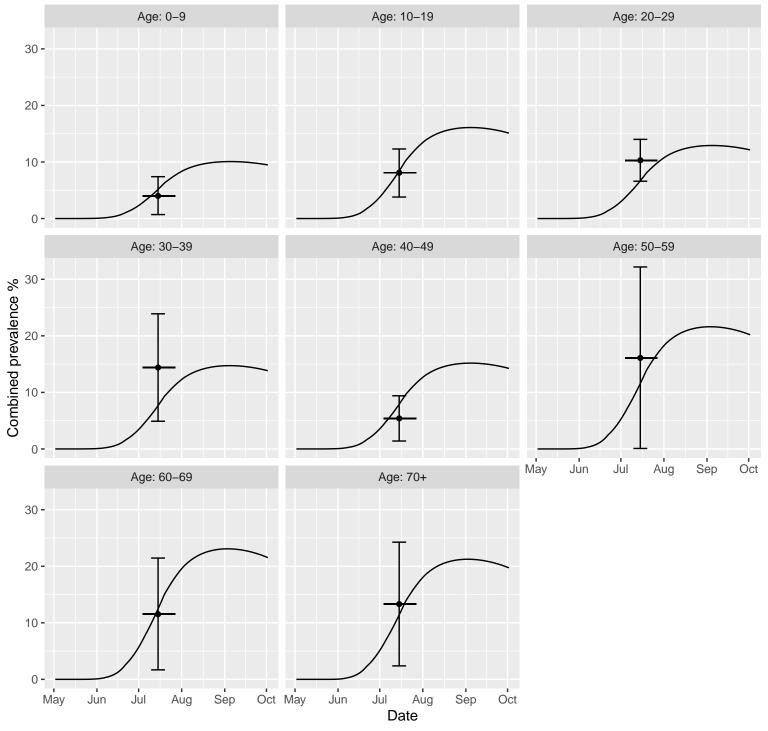
IFR x 1.25, Slope x 1.6666666666667



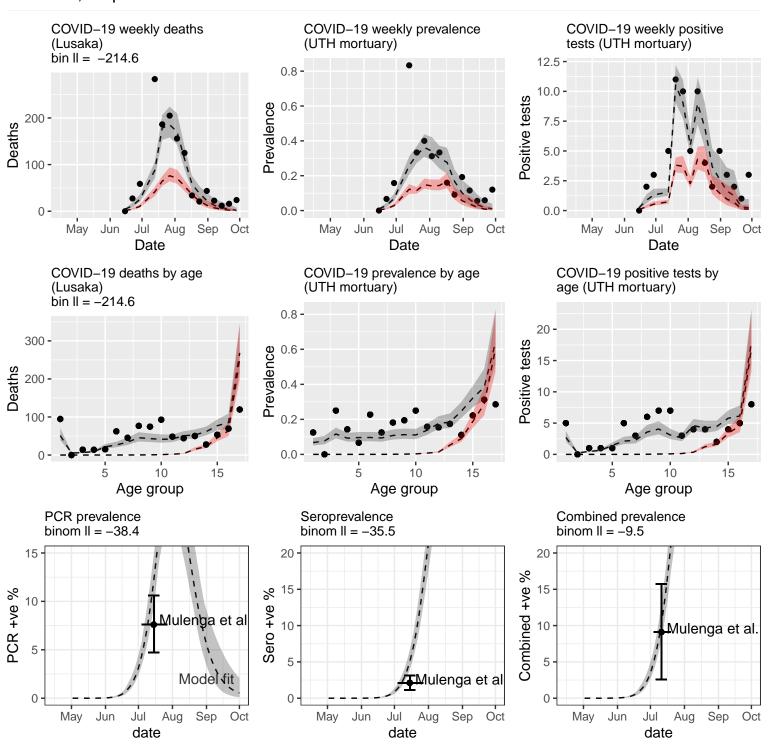
IFR x 1.25, Slope x 1.6666666666667 COVID-19 weekly deaths (Mortuary) pois II = -751.7Age: 0-4; Pois II = -41.2Age: 10-14; Pois II = -27.1 Age: 15-19; Pois II = -33.5 Age: 20-24; Pois II = -48.3 Age: 5-9; Pois II = -3460 -20 -0 Age: 25–29; Pois II = $-41.\xi$ Age: 30–34; Pois II = -54.1 Age: 35–39; Pois II = -50.4 Age: 40–44; Pois II = -46.4 Age: 45–49; Pois II = -53.360 -40 -0 Deaths Age: 50-54; Pois II = -51.1 Age: 55-59; Pois II = -51.5 Age: 60-64; Pois II = -44.5 Age: 65-69; Pois II = -41Age: 70-74; Pois II = -39.860 -40 -0 Sep Jul Age: 75-79; Pois II = -42.5 Age: 80+; Pois II = -50.560 -40 -

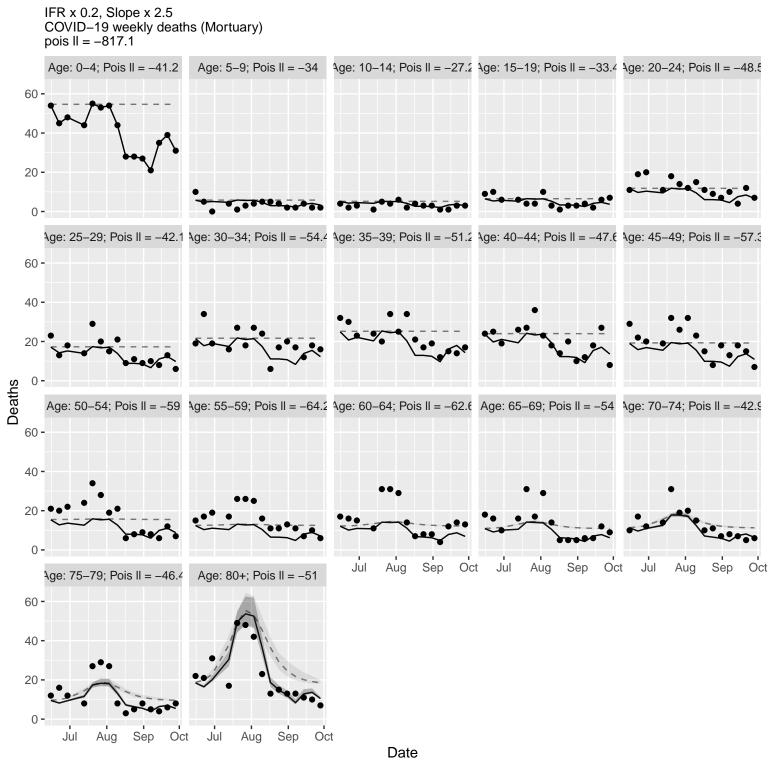
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IFR x 1.25, Slope x 1.66666666666667 Modelled COVID-19 Combined prevalence Lusaka

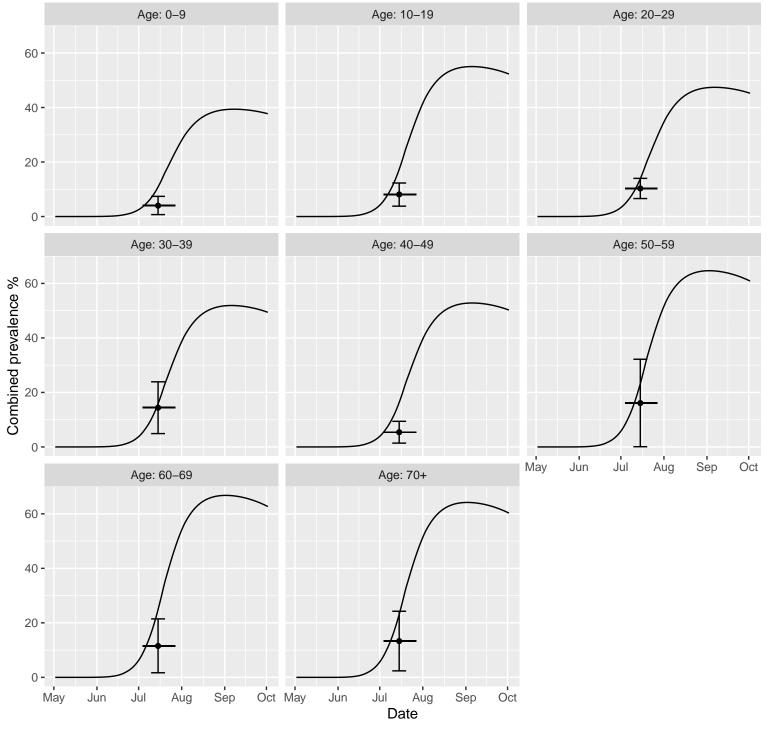


IFR x 0.2, Slope x 2.5

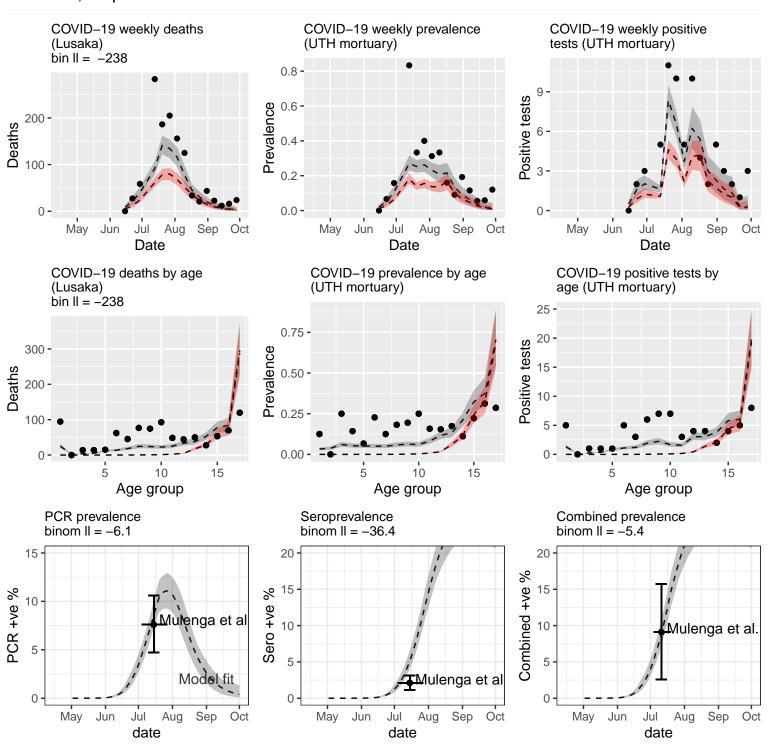


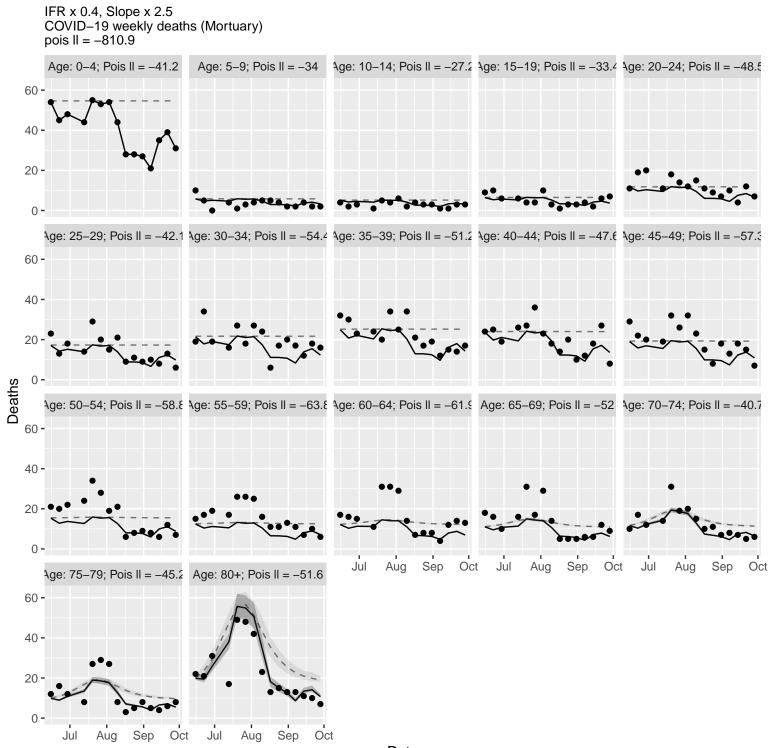


IFR x 0.2, Slope x 2.5 Modelled COVID-19 Combined prevalence Lusaka



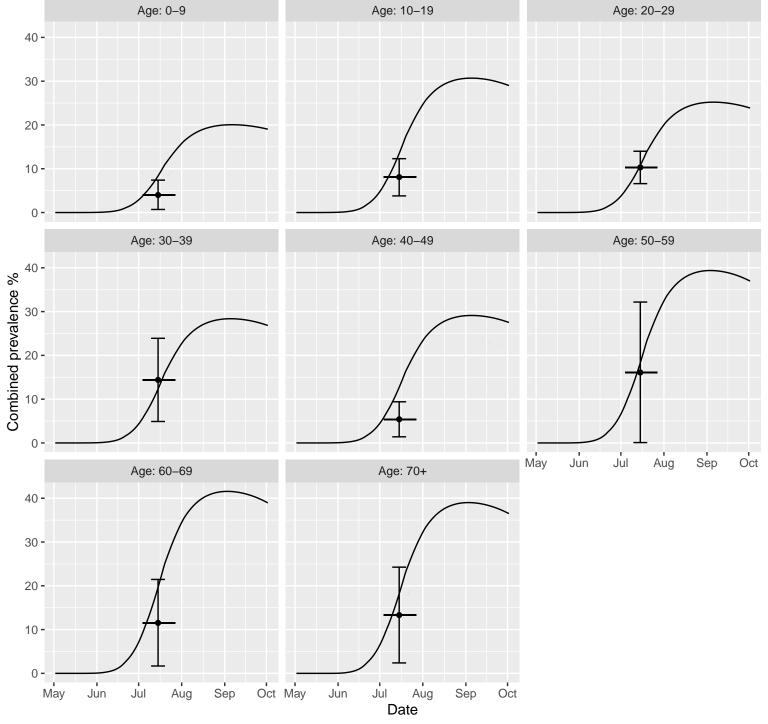
IFR x 0.4, Slope x 2.5



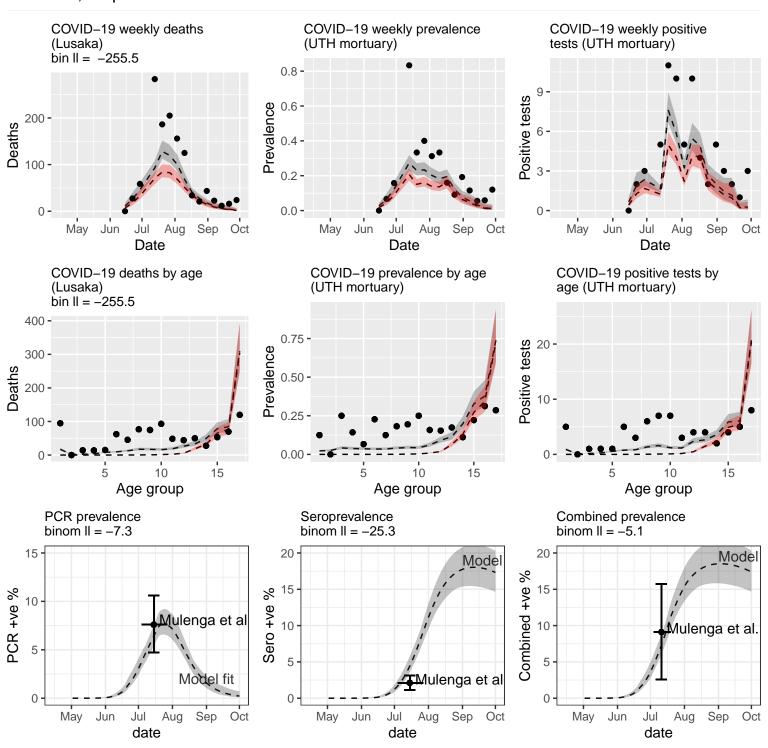


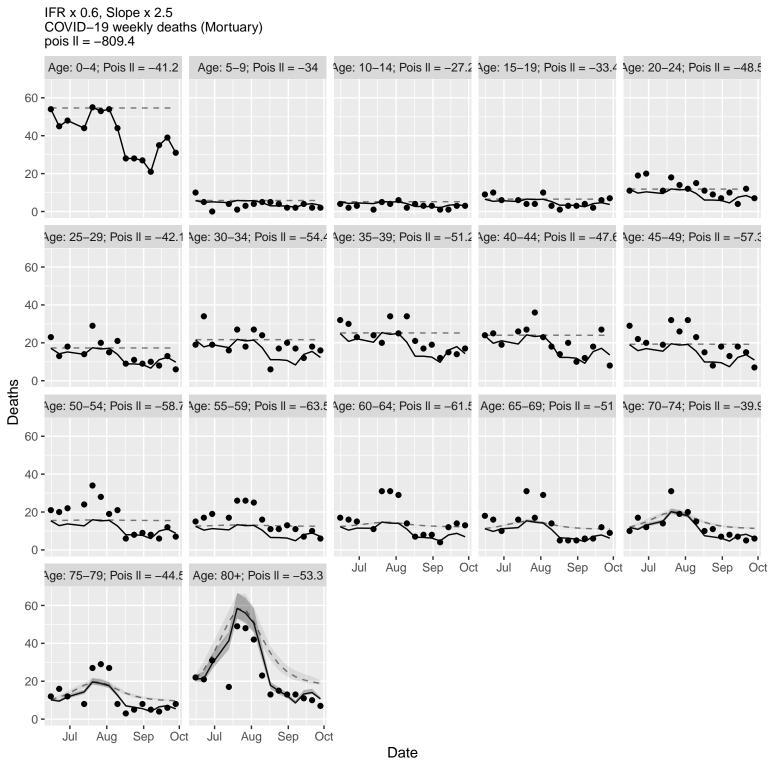
Date

IFR x 0.4, Slope x 2.5 Modelled COVID–19 Combined prevalence Lusaka

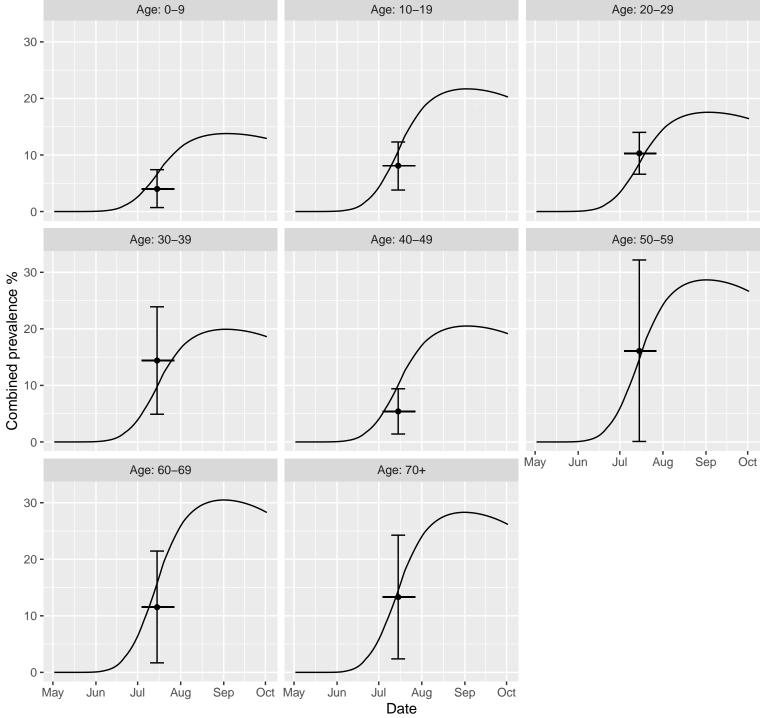


IFR x 0.6, Slope x 2.5

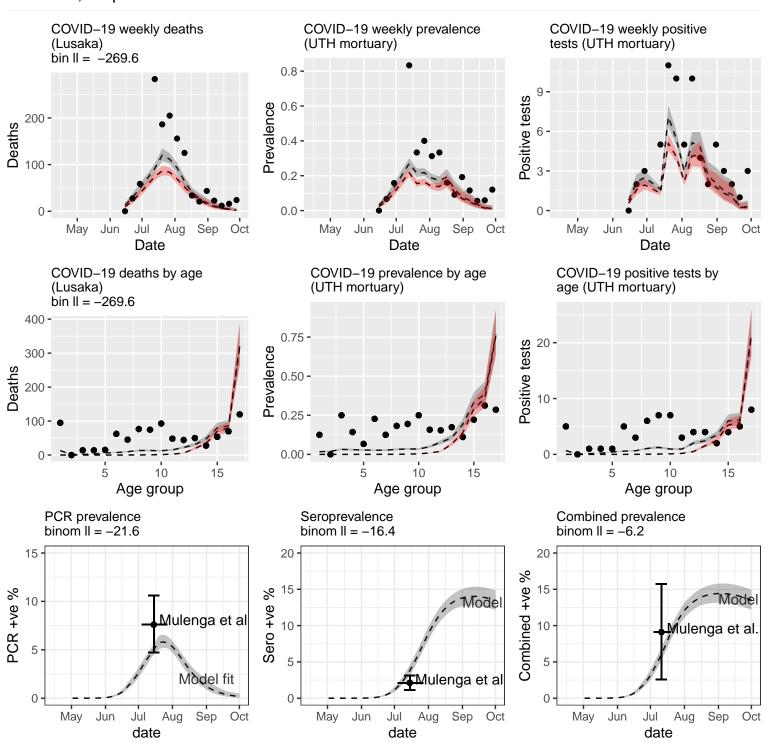


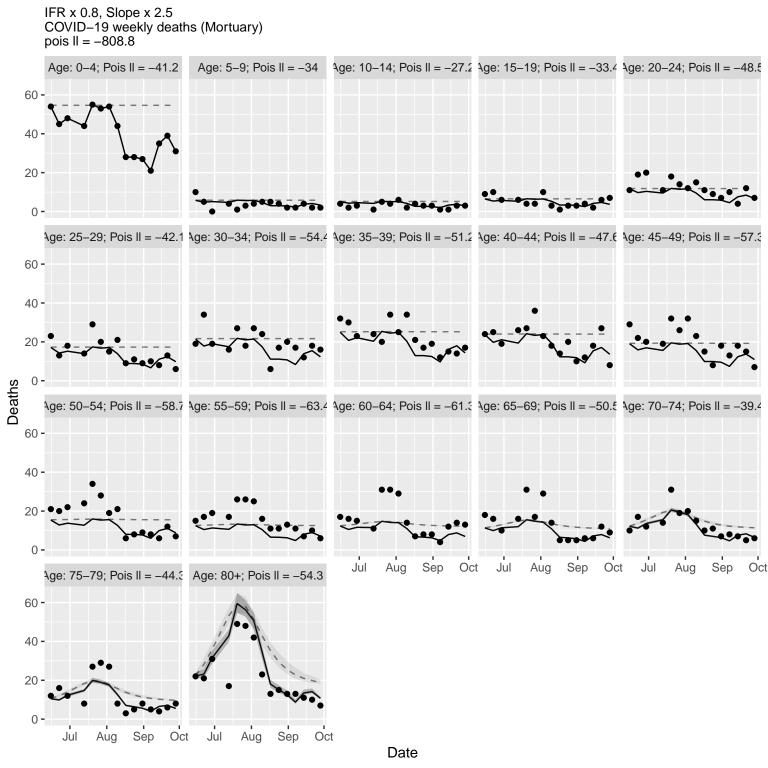


IFR x 0.6, Slope x 2.5 Modelled COVID–19 Combined prevalence Lusaka



IFR x 0.8, Slope x 2.5





IFR x 0.8, Slope x 2.5 Modelled COVID–19 Combined prevalence Lusaka Age: 20-29 Age: 0-9 Age: 10-19 30 -0 -Age: 30-39 Age: 40-49 Age: 50-59 0 -Jun Jul Aug Oct May Sep Age: 70+ Age: 60-69

