

Figure 1: H1N1 Age Effects

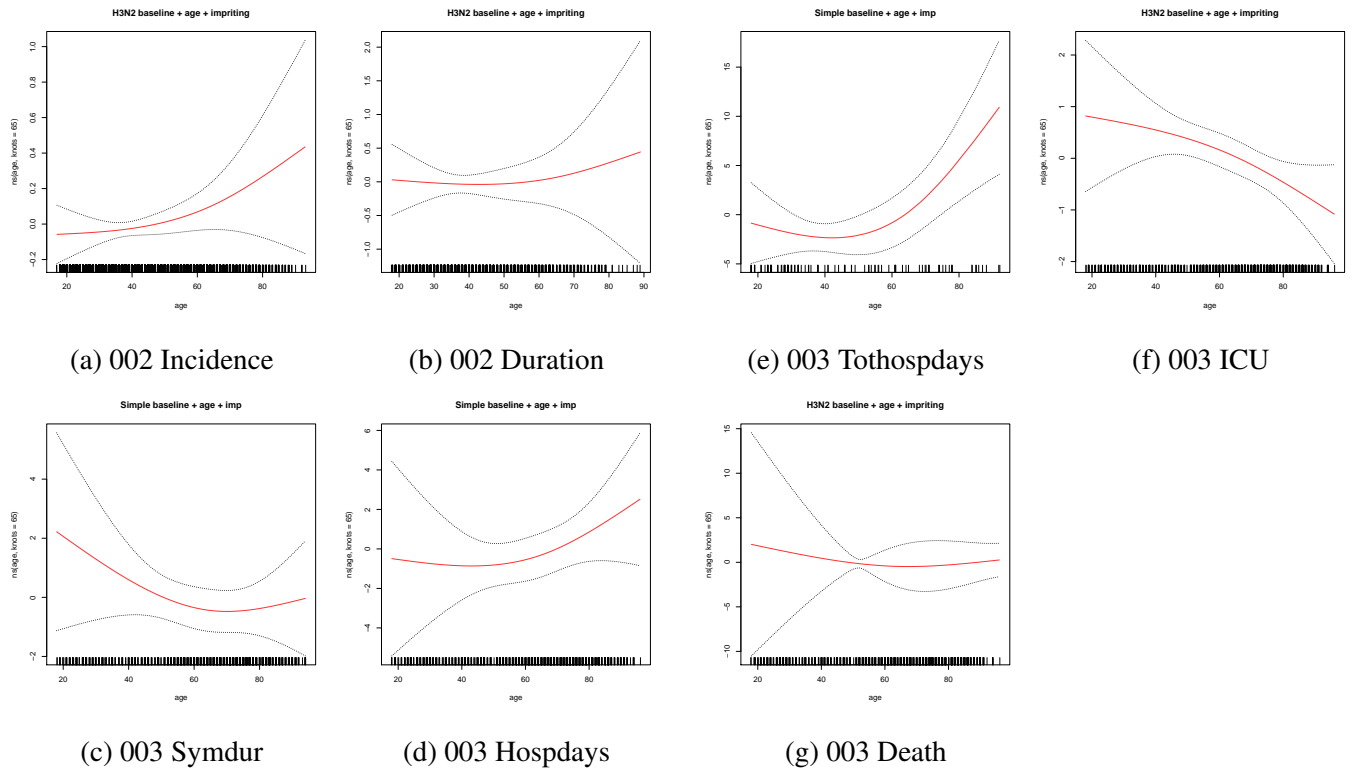


Figure 2: H3N2 Age Effects

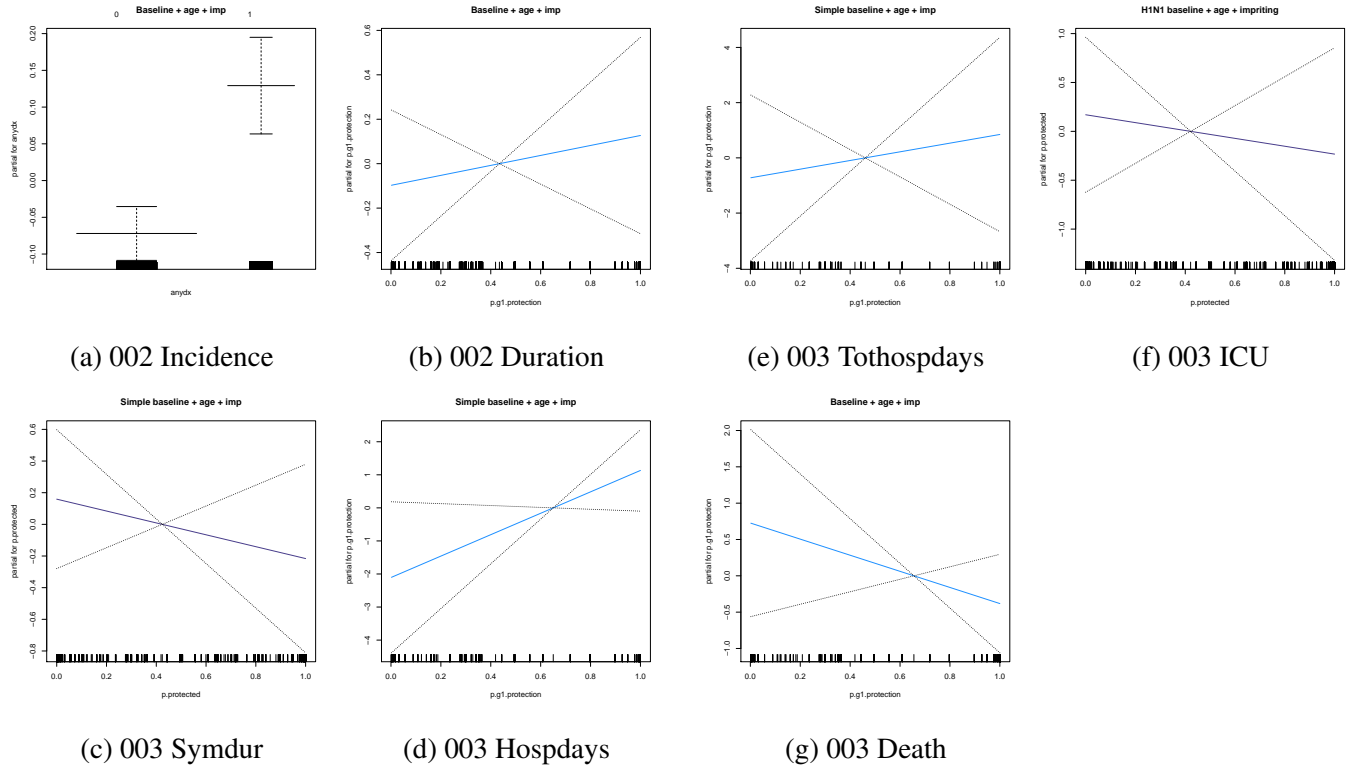


Figure 3: H1N1 Imprinting Effects

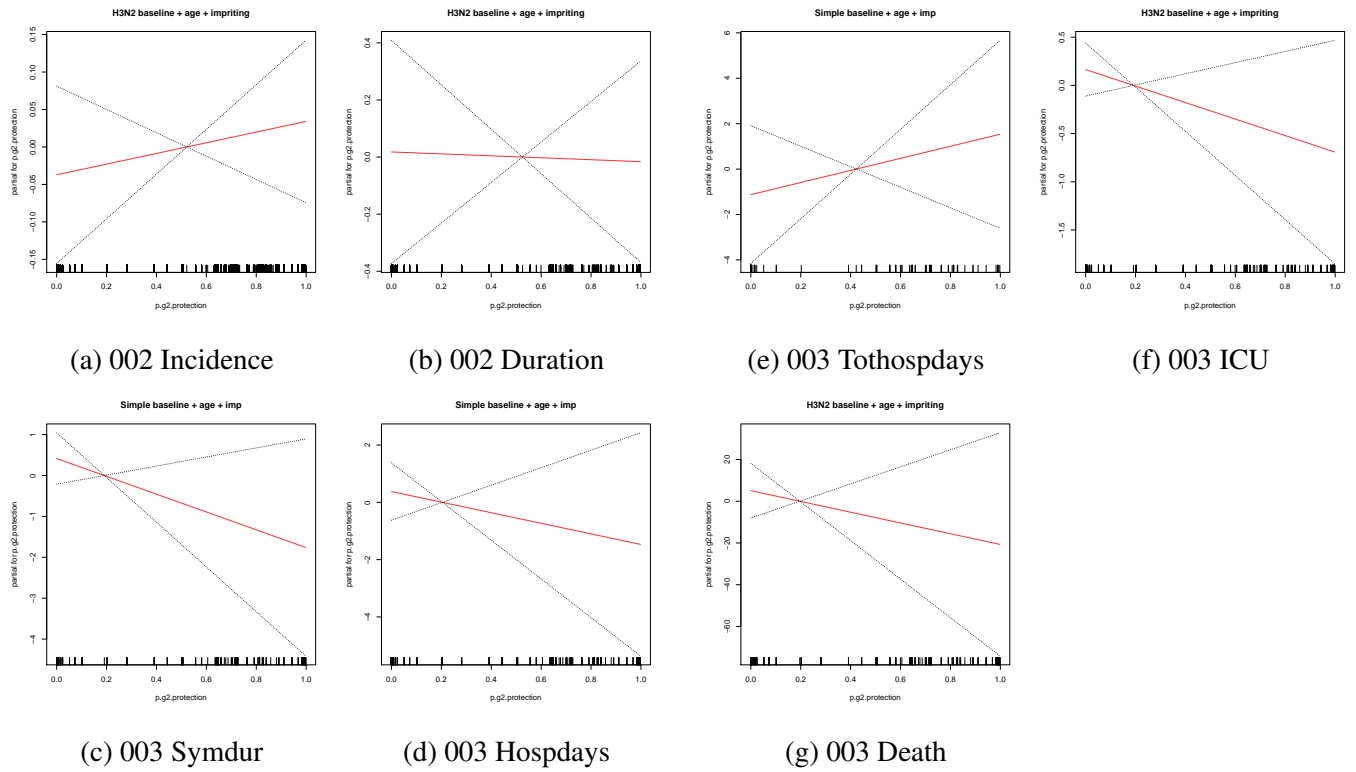


Figure 4: H3N2 Imprinting Effects

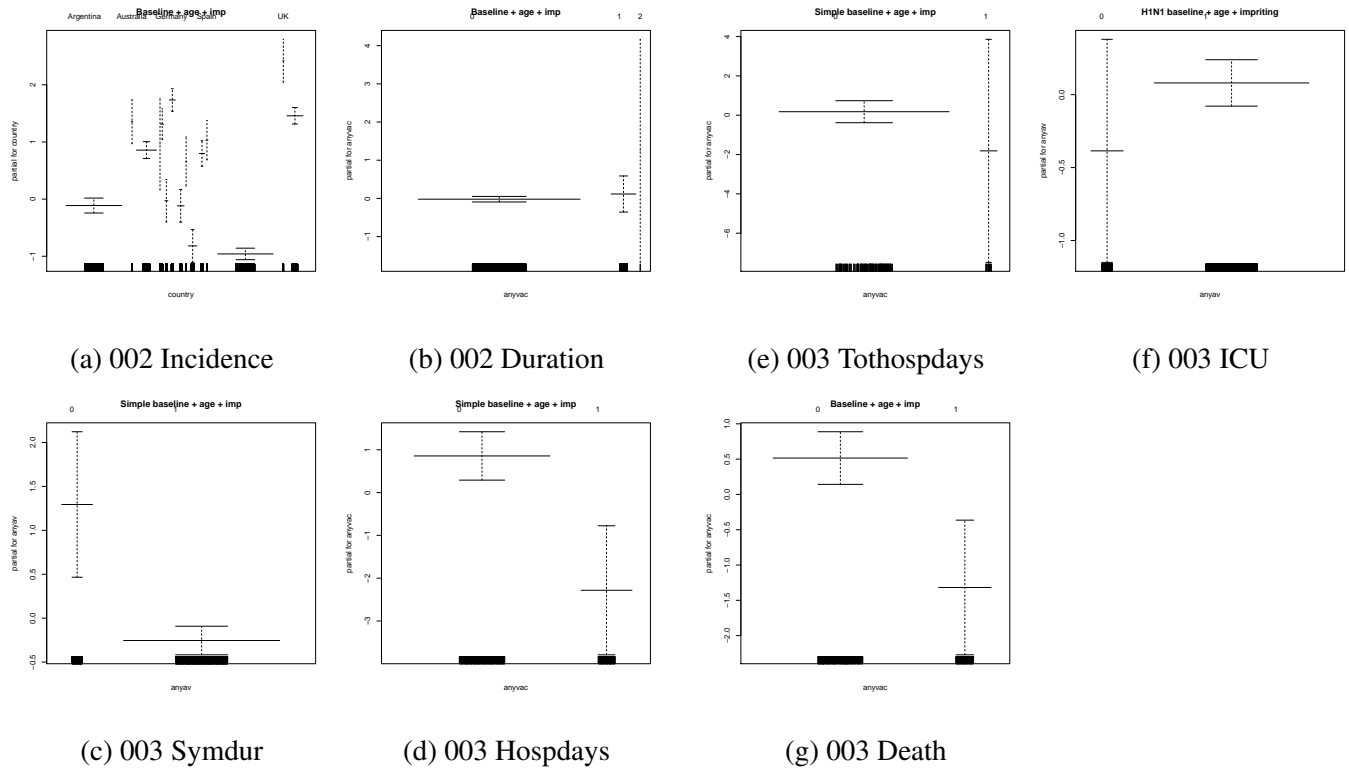


Figure 5: H1N1 Vaccine Effects

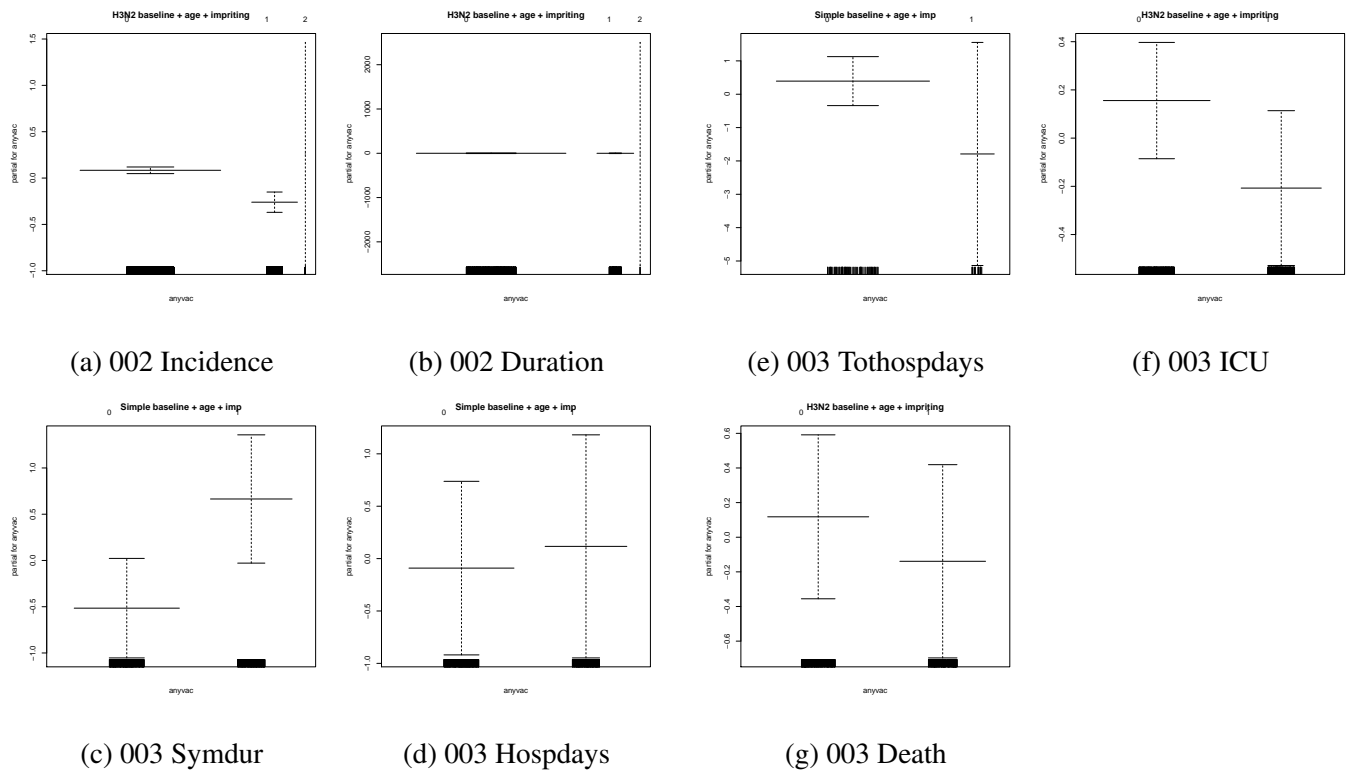


Figure 6: H3N2 Vaccine Effects

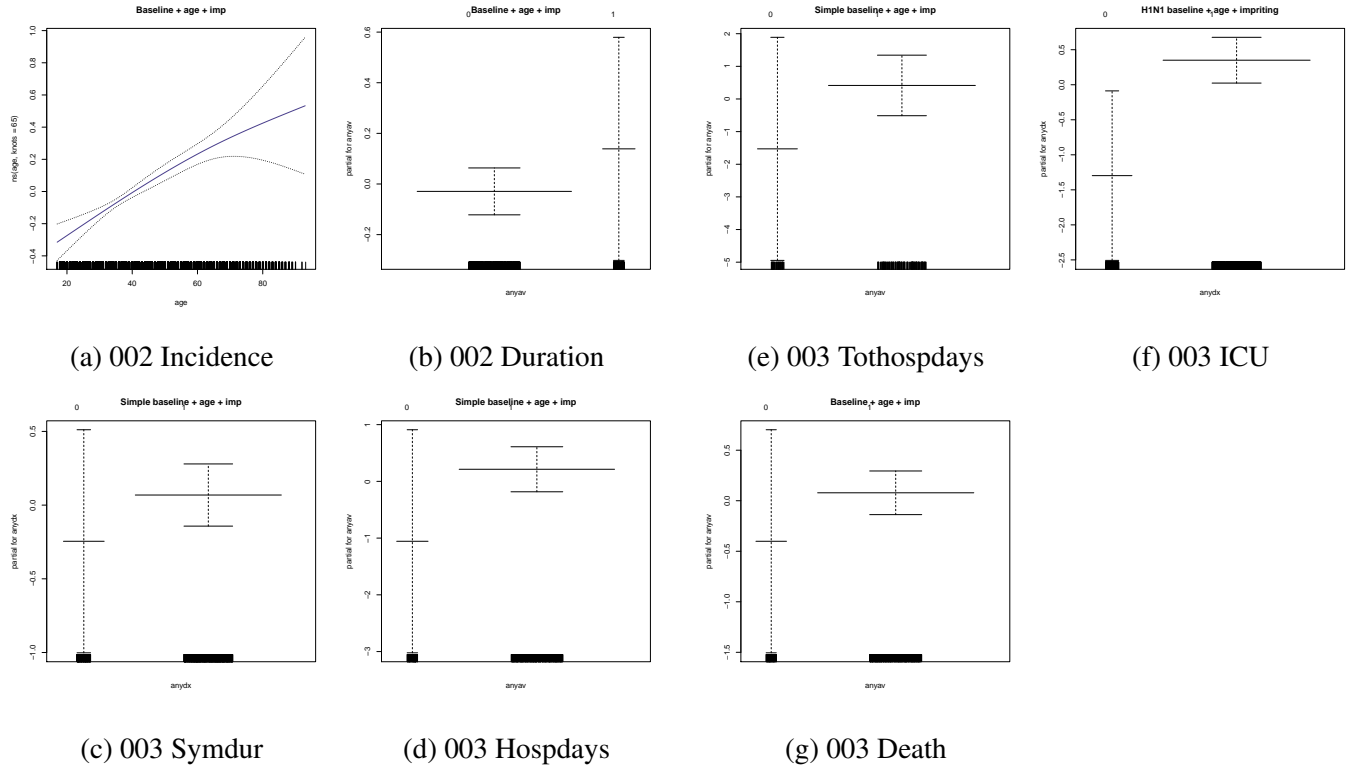


Figure 7: H1N1 Antiviral Effects

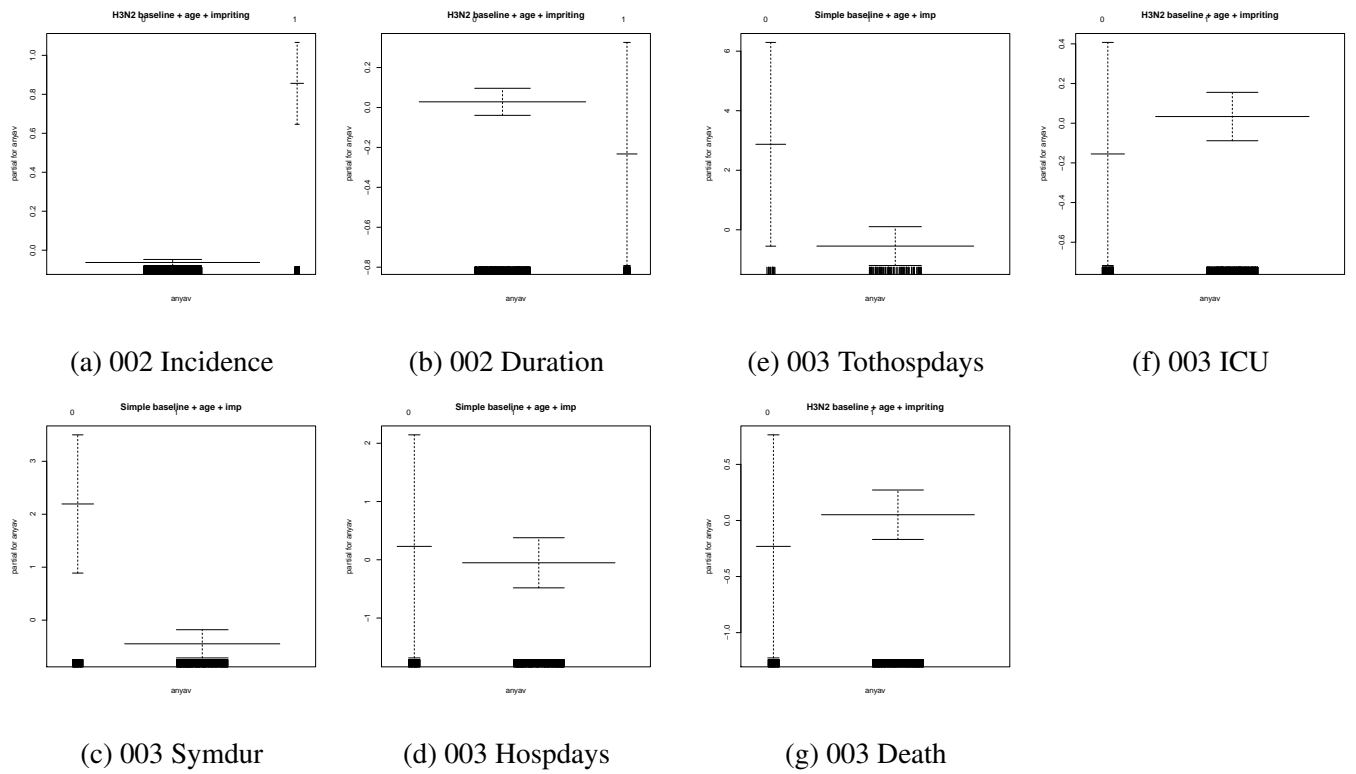


Figure 8: H3N2 Antiviral Effects

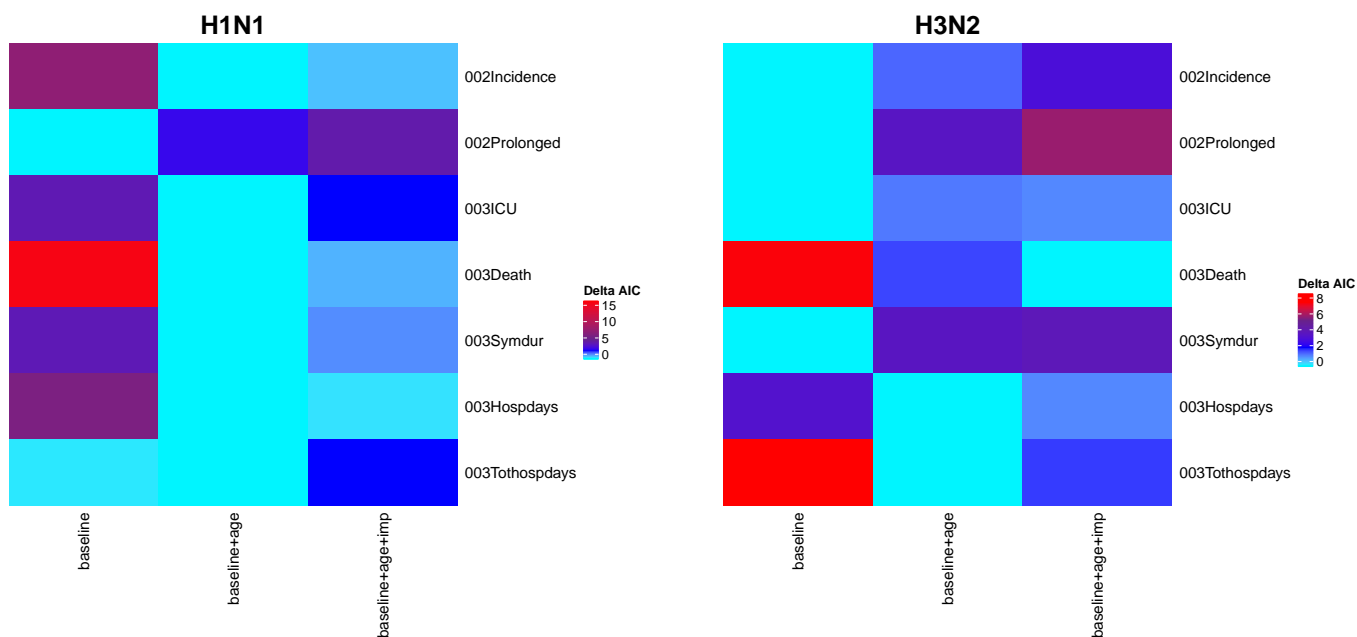


Figure 9: Delta AIC Values

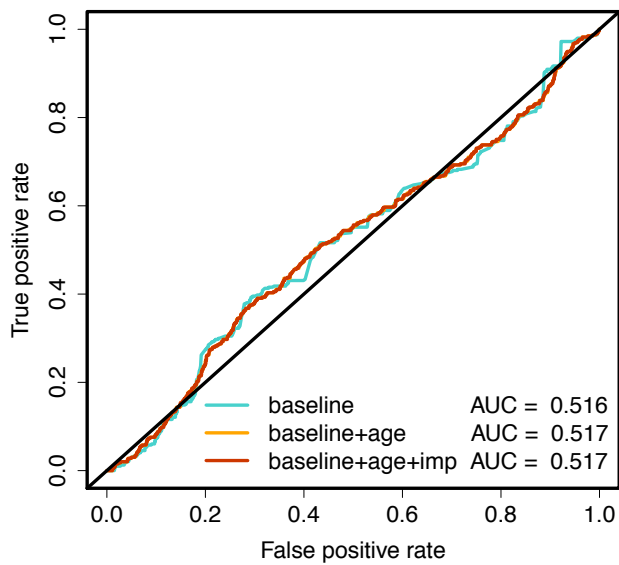
	baseline	baseline +age	baseline +age +imp	s.base	s.base +age	s.base +age +imp
002Incidence	6.99	0.00	0.50			
002Prolonged	0.00	2.48	4.15			
003ICU	3.93	0.00	2.00			
003Death	14.37	0.00	0.64			
003Tothospdays	0.13	0.00	2.00	7.37	6.89	8.65
003Symdur	15.13	10.55	11.60	3.89	0.00	1.00
003Hospdays	5.91	0.00	0.19	11.10	9.34	8.10

	baseline	baseline +age	baseline +age +imp	s.base	s.base +age	s.base +age +imp
002Incidence	0.00	1.37	2.97			
002Prolonged	0.00	3.52	5.51			
003ICU	0.00	1.20	1.05			
003Death	6.94	1.66	0.00			
003Tothospdays	7.38	0.00	1.73	31.35	23.32	24.73
003Symdur	3.27	6.40	5.24	0.00	3.57	3.80
003Hospdays	15.49	15.92	16.55	3.26	0.00	1.05

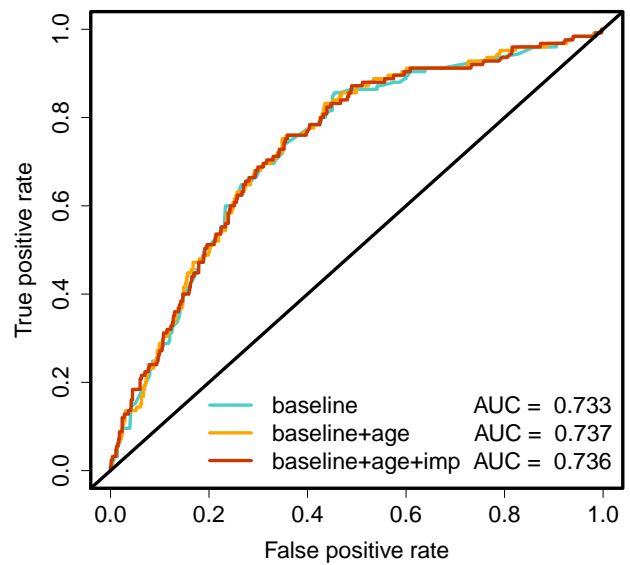
(a) H1N1

(b) H3N2

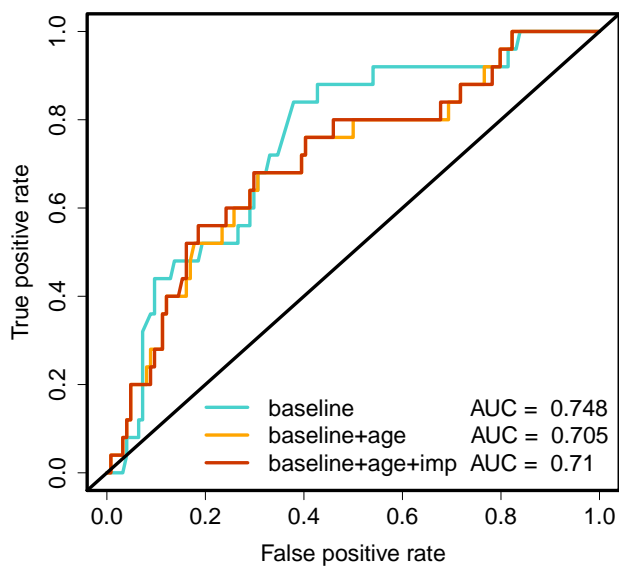
Figure 10: Delta AIC Values



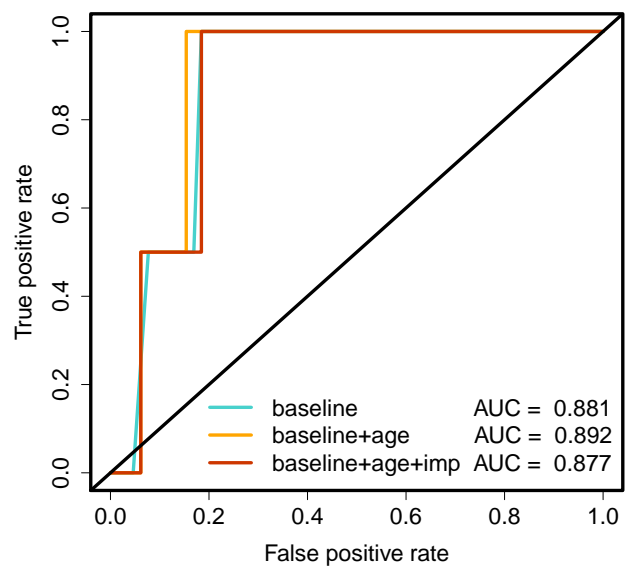
(a) 002 Incidence



(b) 002 Duration

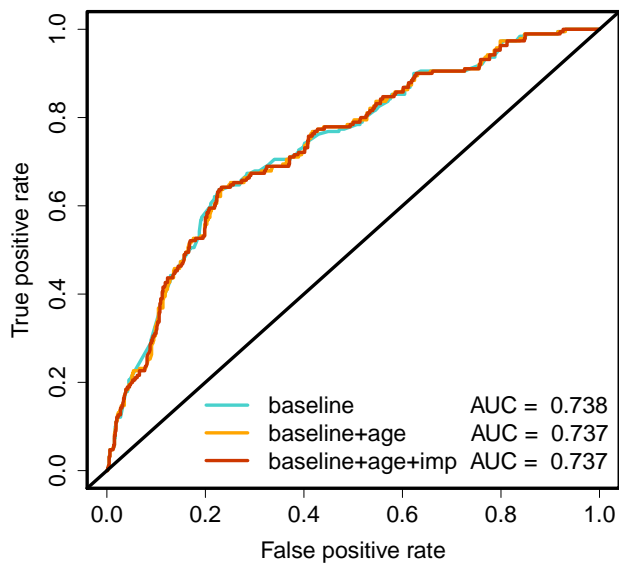


(c) 003 ICU

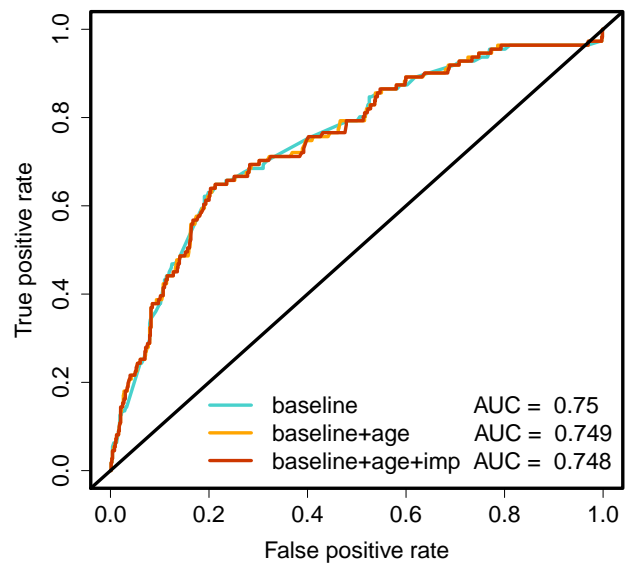


(d) 003 Death

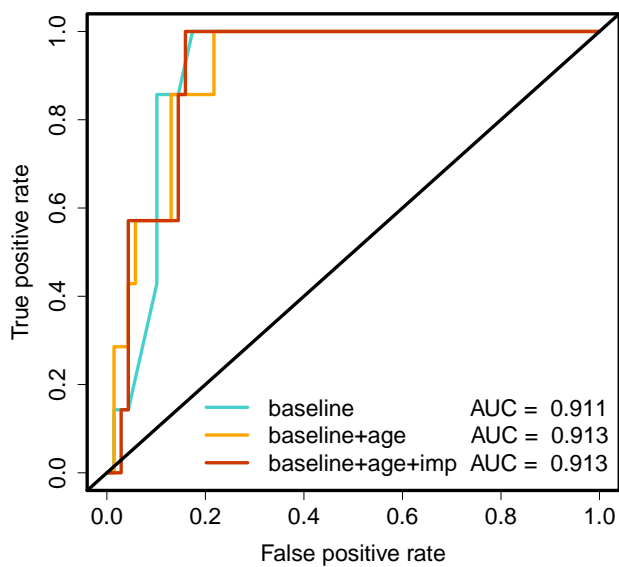
Figure 11: H1N1 AUC Values



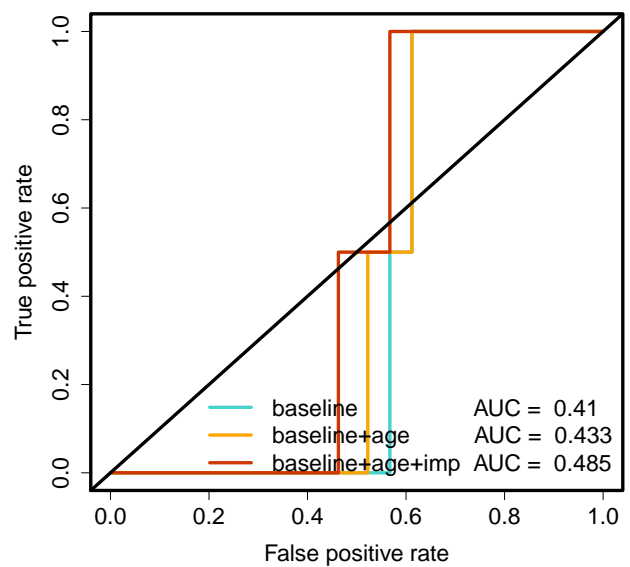
(a) 002 Incidence



(b) 002 Duration



(c) 003 ICU



(d) 003 Death

Figure 12: H3N2 AUC Values