	Model	WIS	WIS - sd	dispersion	Underpred.	Overpred.	Bias	Abs. error	50%-Cov.	90%-Cov.
Cases										
	Hub-ensemble	8770 (1)	11700 (1)	3670 (1)	1230 (1)	3870 (1)	-0.04	12700 (1)	0.57	0.81
	Hub-ensemble-realised	$6970 \ (0.79)$	8260 (0.71)	$3060\ (0.83)$	943 (0.77)	$2970 \ (0.77)$	0.04	$10800 \ (0.85)$	0.55	0.83
1 wk ahead	Hub-ensemble-with-crowd	7820 (0.89)	9630 (0.82)	$3270 \ (0.89)$	1210 (0.98)	$3330 \ (0.86)$	-0.02	$12000 \ (0.94)$	0.48	0.81
	Hub-ensemble-with-renewal	7960 (0.91)	10300 (0.88)	$3190 \ (0.87)$	$1020\ (0.83)$	$3760 \ (0.97)$	0.04	$12100 \ (0.95)$	0.57	0.83
	Hub-ensemble	18300 (1)	21900 (1)	6140 (1)	3800 (1)	8410 (1)	-0.03	26800 (1)	0.43	0.64
2 wk ahead	Hub-ensemble-realised	16400 (0.9)	19600 (0.89)	5350 (0.87)	3290 (0.87)	7730 (0.92)	0.02	24200 (0.9)	0.43	0.69
	Hub-ensemble-with-crowd	16900 (0.92)	19600 (0.89)	$5230\ (0.85)$	4310 (1.13)	7370 (0.88)	0.00	24600 (0.92)	0.38	0.64
	Hub-ensemble-with-renewal	17500 (0.96)	21400 (0.98)	5830 (0.95)	2880 (0.76)	8770 (1.04)	0.00	25500 (0.95)	0.45	0.71
Deaths										
	Hub-ensemble	248 (1)	338 (1)	92.2 (1)	115 (1)	41.6 (1)	-0.04	334 (1)	0.62	0.92
1 wk ahead	Hub-ensemble-realised	235 (0.95)	332 (0.98)	88.6 (0.96)	90.4 (0.79)	55.5(1.33)	-0.01	323 (0.97)	0.62	0.88
	Hub-ensemble-with-all	234 (0.94)	331 (0.98)	85.2 (0.92)	$98.1\ (0.85)$	50.2 (1.21)	-0.05	329 (0.99)	0.62	0.92
	Hub-ensemble-with-convolution	234 (0.94)	329 (0.97)	90.7 (0.98)	118 (1.03)	25.3 (0.61)	-0.08	333 (1)	0.62	0.92
	Hub-ensemble-with-crowd	239 (0.96)	337 (1)	85.2 (0.92)	99.6 (0.87)	54.2 (1.3)	-0.03	322 (0.96)	0.62	0.92
	Hub-ensemble-with-renewal	246 (0.99)	342 (1.01)	91.5 (0.99)	106 (0.92)	48.6 (1.17)	-0.06	342 (1.02)	0.67	0.92
	Hub-ensemble	292 (1)	385 (1)	132 (1)	108 (1)	51.9 (1)	0.01	429 (1)	0.62	0.96
2 wk ahead	Hub-ensemble-realised	296 (1.01)	398 (1.03)	125 (0.95)	91 (0.84)	80.2 (1.55)	0.05	486 (1.13)	0.58	0.92
	Hub-ensemble-with-all	303 (1.04)	423 (1.1)	115 (0.87)	122 (1.13)	66.1 (1.27)	0.00	483 (1.13)	0.62	0.88
	Hub-ensemble-with-convolution	270 (0.92)	385 (1)	121 (0.92)	119 (1.1)	29.9 (0.58)	-0.04	403 (0.94)	0.58	0.96
	Hub-ensemble-with-crowd	303 (1.04)	392 (1.02)	122 (0.92)	106 (0.98)	74.6 (1.44)	0.03	499 (1.16)	0.58	0.92
	Hub-ensemble-with-renewal	296 (1.01)	397 (1.03)	128 (0.97)	97.1 (0.9)	71.2 (1.37)	-0.01	462 (1.08)	0.67	0.92