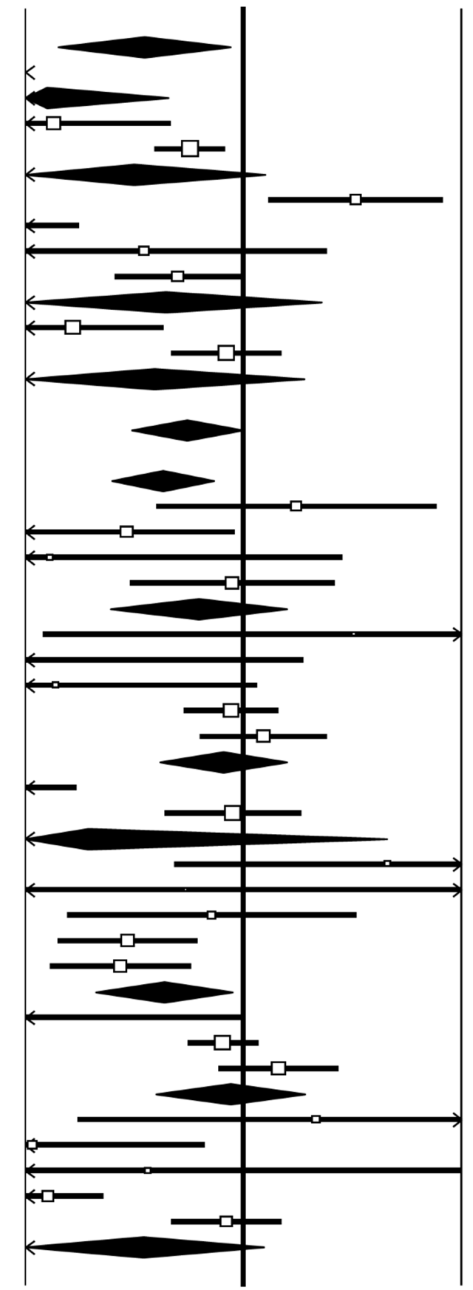
Group by Outcome	Study name	Country	Statistics for each study: Odds ratio	Lower limit	Upper limit	p-Value
A. Hospitalization rate	Barbosa Esper, 2020	Brazil	**0.35**	**0.14**	**0.87**	**0.02**
B. Duration of cough	Chen, MedRxiv, 2020c	China	**0.13**	**0.03**	**0.45**	**0.001**
C. Duration of fever	Chen, MedRxiv, 2020b	China	0.14	0.04	0.46	0.00
	Huang, MedRxiv, 2020b	China	0.57	0.39	0.82	0.00
			0.31	**0.08**	**1.26**	**0.10**
D. Clinical cure	Barbosa, submitted to NEJM, 2020	USA	3.28	1.31	8.23	0.01
	Guerin, 2020 (time to clinical cure)	France	0.06	0.02	0.18	0.00
	Huang, J Mol Cell Biol, 2020 (Day 14)	China	0.35	0.05	2.41	0.29
	Tang, MedRxiv, 2020 (within 28 days)	China	0.50	0.26	0.97	0.04
			0.44	**0.09**	**2.27**	**0.33**
E. Lymphocyte count	Barbosa, submitted to NEJM, 2020	USA	0.17	0.06	0.43	0.00
	Tang, MedRxiv, 2020 (within 28 days)	China	0.84	0.47	1.49	0.55
			0.39	**0.08**	**1.90**	**0.24**
F. C-reactive protein	Tang, MedRxiv, 2020 (within 28 days)	China	**0.55**	**0.31**	**0.99**	**0.04**
G. Interleukin-6	Yu, MedRxiv, 2020	China	**0.43**	**0.25**	**0.73**	**0.002**
H. Thoracic CT-scan imaging	Chen, J Zheijang Univ, 2020 (Day 3)	China	1.75	0.40	7.66	0.46
	Chen, MedRxiv, 2020 (Day 5)	China	0.29	0.09	0.91	0.03
	Huang, J Mol Cell Biol, 2020 (Day 14)	China	0.13	0.01	2.84	0.19
	Huang, MedRxiv, 2020	China	0.89	0.30	2.61	0.83
			0.62	**0.25**	**1.58**	**0.32**
I. Aggravation to severe	Chen, J Zheijang Univ, 2020 (Day 14)	China	3.21	0.12	85.20	0.49
	Chen, MedRxiv, 2020 (Day 5)	China	0.10	0.00	1.88	0.12
	Huang, MedRxiv, 2020	China	0.14	0.02	1.15	0.07
	Magagnoli, MedRxiv, 2020 (registry study)	USA	0.88	0.53	1.45	0.61
	Mahevas, MedRxiv, 2020 (Day 7)	France	1.24	0.63	2.42	0.53
			0.81	**0.41**	**1.58**	**0.54**
J. Death or ICU transfer	Ali Ashraf, MedRxiv, 2020	Iran	0.04	0.01	0.17	0.00
	Mahevas, MedRxiv, 2020 (Day 7)	France	0.90	0.44	1.85	0.77
			0.19	**0.01**	**4.53**	**0.31**
K. Death	Barbosa, submitted to NEJM, 2020	USA	4.59	0.48	43.63	0.18
	Guerin, 2020	France	0.54	0.02	14.01	0.71
	Mahevas, MedRxiv, 2020 (Day 7)	France	0.72	0.16	3.30	0.67
	Membrillo, Preprints, 2020	Spain	0.29	0.14	0.61	0.00
	Yu, MedRxiv, 2020	China	0.27	0.13	0.58	0.00
			0.43	**0.21**	**0.89**	**0.02**
L. Length of hospital stay	Huang, J Mol Cell Biol, 2020 (Day 14)	China	0.05	0.00	0.99	0.05
	Huang, MedRxiv, 2020	China	0.81	0.56	1.16	0.25
	Membrillo, Preprints, 2020	Spain	1.45	0.77	2.72	0.25
			0.87	**0.40**	**1.91**	**0.73**
M. Persistent viral shedding	Chen, J Zheijang Univ, 2020 (Day 7)	China	2.15	0.17	26.67	0.55
	Gautret, Int J Antimicrob Agents, 2020 (Day 6)	France	0.11	0.02	0.66	0.02
	Huang, J Mol Cell Biol, 2020 (Day 14)	China	0.37	0.01	9.98	0.55
	Huang, MedRxiv, 2020	China	0.13	0.07	0.23	0.00
	Tang, MedRxiv, 2020 (within 28 days)	China	0.84	0.47	1.49	0.55
			0.35	**0.10**	**1.24**	**0.10**



Outcome	Study name	Country	Statistics for each study			
			Odds ratio	Lower limit	Upper limit	p-Value
B. Duration of cough	Chen, MedRxiv, 2020	China	**0.13**	**0.03**	**0.45**	**0.001**
C. Duration of fever	Chen, MedRxiv, 2020	China	0.14	0.04	0.46	0.001
	Huang, MedRxiv, 2020	China	0.57	0.39	0.82	0.003
			0.31	**0.08**	**1.26**	**0.10**
D. Clinical cure	Huang, J Mol Cell Biol, 2020 (Day 14)	China	0.35	0.05	2.41	0.28
	Tang, MedRxiv, 2020 (within 28 days)	China	0.50	0.26	0.97	0.040
			0.48	**0.26**	**0.90**	**0.022**
E. Lymphocyte count	Tang, MedRxiv, 2020 (within 28 days)	China	**0.84**	**0.47**	**1.49**	**0.54**
F. C-reactive protein	Tang, MedRxiv, 2020 (within 28 days)	China	**0.55**	**0.31**	**0.99**	**0.045**
G. Interleukin-6	Yu, MedRxiv, 2020	China	**0.43**	**0.25**	**0.73**	**0.002**
H. Thoracic CT-scan imaging	Chen, J Zheijang Univ, 2020 (Day 3)	China	1.75	0.40	7.66	0.45
	Chen, MedRxiv, 2020 (Day 5)	China	0.29	0.09	0.91	0.034
	Huang, J Mol Cell Biol, 2020 (Day 14)	China	0.13	0.01	2.84	0.19
	Huang, MedRxiv, 2020	China	0.89	0.30	2.61	0.83
			0.62	**0.25**	**1.58**	**0.32**
I. Aggravation to severe	Chen, J Zheijang Univ, 2020 (Day 14)	China	3.21	0.12	85.20	0.48
	Chen, MedRxiv, 2020 (Day 5)	China	0.10	0.00	1.88	0.12
	Huang, MedRxiv, 2020	China	0.14	0.02	1.15	0.068
			0.28	**0.04**	**1.93**	**0.19**
J. Death or ICU transfer	Ali Ashraf, MedRxiv, 2020	Iran	**0.04**	**0.01**	**0.17**	**0.000031**
K. Death	Membrillo, Preprints, 2020	Spain	0.29	0.14	0.61	0.001
	Yu, MedRxiv, 2020	China	0.27	0.13	0.58	0.001
			0.28	**0.17**	**0.48**	**0.000002**
L. Length of hospital stay	Huang, J Mol Cell Biol, 2020 (Day 14)	China	0.05	0.00	0.99	0.050
	Huang, MedRxiv, 2020	China	0.81	0.56	1.16	0.25
	Membrillo, Preprints, 2020	Spain	1.45	0.77	2.72	0.24
			0.87	**0.40**	**1.91**	**0.73**
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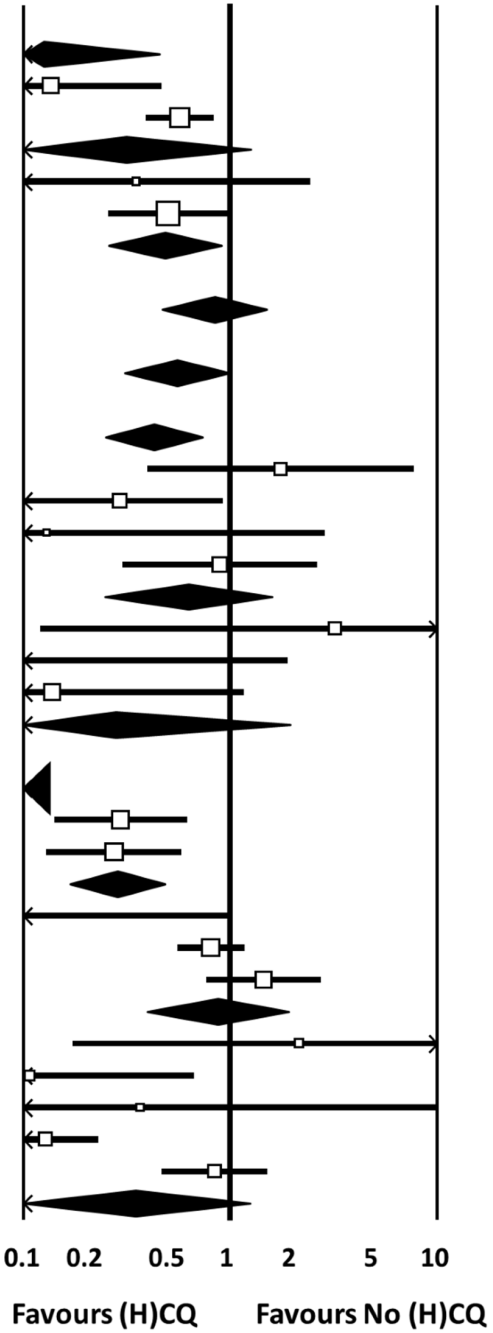
	Gautret, Int J Antimicrob Agents, 2020 (Day 6)	France	0.11	0.02	0.66	0.016
	Huang, J Mol Cell Biol, 2020 (Day 14)	China	0.37	0.01	9.98	0.55
	Huang, MedRxiv, 2020	China	0.13	0.07	0.23	0.000
	Tang, MedRxiv, 2020 (within 28 days)	China	0.84	0.47	1.49	0.54
			0.35	**0.10**	**1.24**	**0.10**

Odds ratio and 95% CI