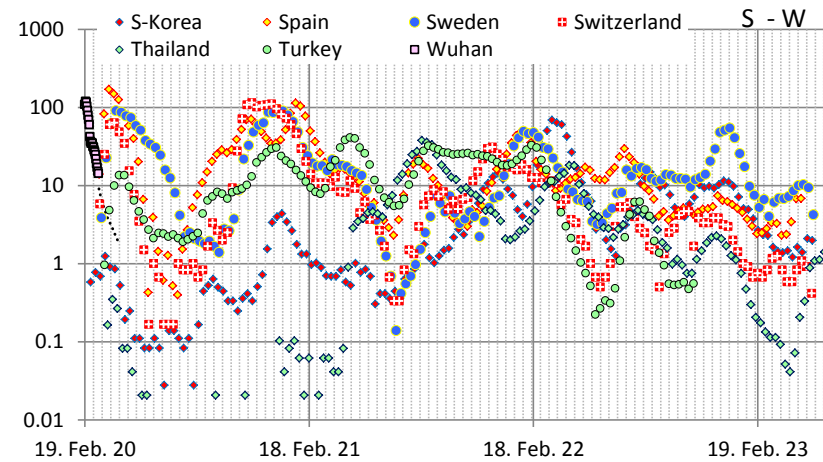
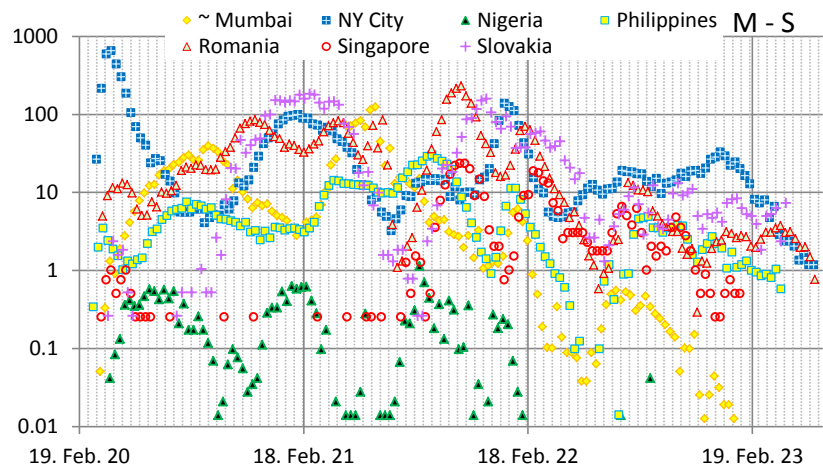
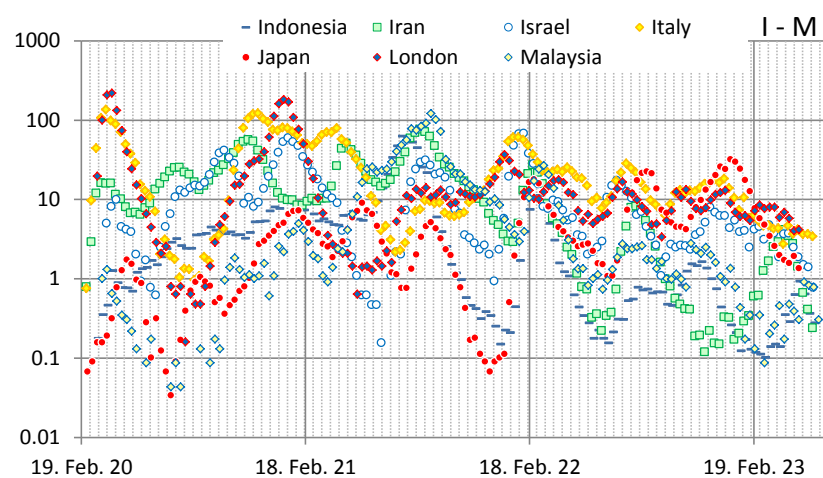
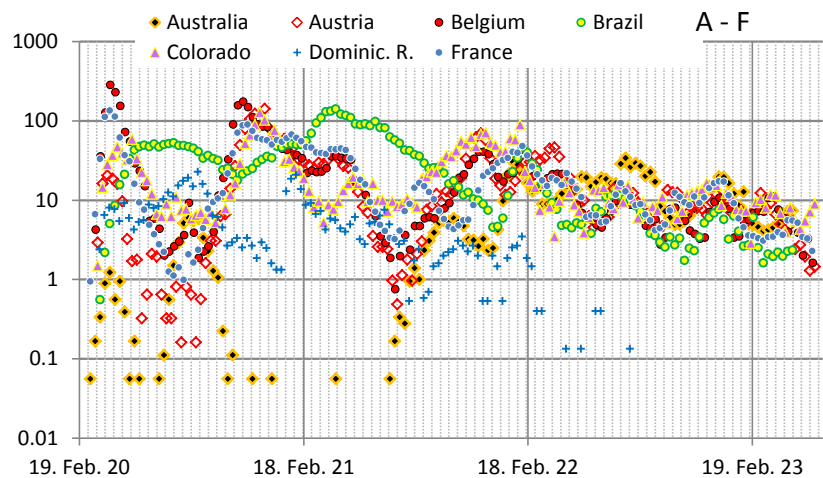




Daily CoViD-19 death toll (gliding 7 d mean) per 10 million inhabitants
 1 data point of 8 displayed. data source: Wikipedia, WHO

9/22 - 3/23		week:	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	1	2	3	4	5	6	7	8	9		
Population	† / 10 ⁵	2022/23	- 11.9.	- 18.9.	- 25.9.	- 2.10.	- 9.10.	- 16.10.	- 23.10.	-30.10.	- 6.11.	- 13.11.	- 20.11.	- 27.11.	- 4.12.	- 11.12.	- 18.12.	- 25.12.	- 1.1.	- 8.1.	- 15.1	- 22.1.	- 29.1.	- 5.2.	- 12.2.	- 19.2.	- 26.2.	- 5.3.		
² Slovakia	397	0.3%	0.14	0.24		0.1%	0.17	0.2%	0.17	0.03	1%	0.17	0.2%			0.12%	0.18	0.18	0.1%	0.25	0.07%	0.18	0.1%	0.04	0.8%	0.06%	0.18			
²⁷ Singapore	30.8	0.3%	0.29	0.1%			0.3%	0.29	0.05	0.05	0.06%				0.13%	0.29	0.3%	0.08		0.3%	0.29	0.29	0.2%	0.29	0.12%					
⁷ Colorado	258	2%	0.03	0.31	0.06%	0.13	0.3%	0.26	1.6%	4%	0.26	0.2%	0.12	0.1%	0.26	0.03	4%	0.26	0.12%	0.4%	0.12		0.4%	0.12			0.5%	0.13		
²⁶ Wuhan	32.7							0.07%	no further data from Wuhan after week 12, 2020										4%	0.1%	0.06%					0.03%	0.4%	0.17%		
¹ NY City	486		0.1%	0.23		0.4%	0.10	0.2%	0.16		1%	0.06				0.05%	0.24	0.03	0.24	0.24		0.1%	0.24	0.24	0.10	0.16				
¹⁴ Switzerland	169			0.02%	0.34	0.34	0.04%	0.8%	0.07	0.14%	0.17	0.2%	0.17		0.8%	0.07		0.13%	0.17		0.17	0.08%	0.07	0.15%		0.08%	0.09	0.3%		
¹¹ Austria	240	0.13%	0.22	0.3%	0.08	0.4%	0.22	0.22	0.3%	0.11	1%	0.5%	0.08	0.8%	0.16	0.2%	1%	0.08		0.7%	0.08	0.07%	0.22	0.07	0.7%	0.21%	0.21	0.21		
¹⁰ London	245		0.06%	0.19	0.3%	0.12		0.7%	0.13	0.21	0.3%	0.12	0.30	0.06%		0.07%	0.29	0.03	3.5%	0.29	0.1%		0.03%	0.29		0.5%	0.08			
¹⁵ Israel	138							1%	0.04			0.2%	0.18	0.17	0.18	0.4%	0.18	0.18	0.3%	0.14	0.5%	0.16	0.5%	0.10	0.3%	0.16	0.3%	0.17		
¹² Sweden	239				4%	0.03					0.06%	0.29		0.5%	0.6%		0.15	0.29	0.03	0.07		0.4%					0.1%	0.29		
²⁵ Dominic. R.	46.9		no further cases reported to WHO after week 31														0.5%	0.3%	7%	4%										
⁶ Belgium	297		0.16%	0.23	0.03%	0.36	0.6%	0.09	0.3%	0.09		0.1%	0.23	0.36	0.02%		1%	0.06		0.4%	0.09	0.04%	0.23	0.1%	0.23	0.6%	0.07			
³ Romania	353		1%	0.03				0.02%	0.35	0.02%	0.22	0.22	0.03%	0.05%	0.08		0.1%	0.09		0.2%	0.08			0.1%	0.08					
¹⁹ Australia	77		2%	0.14	2%	0.08					2%	0.05			5%	0.05			9%	0.05				1.7%	0.14	2.0%	0.05			
¹⁸ Malaysia	112		0.6%	0.04	0.22	0.05%		0.15%	0.10		0.1%	0.28	0.10	0.3%	0.28	0.05%	0.06	0.6%		0.05%	0.28	0.10	0.16%	0.04%	0.16	0.01%	0.24			
⁸ Spain	252		0.04%	0.32	0.5%	0.6%	0.04	0.32	0.02%	0.16	0.08%	0.4%	0.04			0.08%	0.16		2%	0.02	0.03%	0.32			0.01%	0.32	0.16	0.05%		
²⁰ S-Korea	67.7		0.4%	0.26	0.26	0.13	0.24%	0.19				0.2%	0.19	0.03	9%			1.3%	0.10	1.3%	0.10	0.2%	0.27	0.02	5%					
⁵ Italy	317	1.3%	0.04			1.3%		1.3%	0.06	0.1%	0.25					0.06%	0.25	0.06	0.09	1%	0.25	0.2%	0.8%	0.09	0.16%	0.25	0.04	0.9%		
⁹ France	251							0.2%	0.17	0.03	0.03%	0.32	0.32	0.07%				1.4%	0.04	3.5%			0.15%	0.12		0.04%	0.18			
²⁴ Thailand	48.9			0.2%	0.16		0.5%	0.07		2.2%					3%	0.03					0.3%	0.07								
¹⁷ Turkey	125								0.06%	0.04	0.2%	no further cases reported to WHO after week 44											0.01%							
¹³ Iran	176	(week 41, Phil)				0.01%	0.30	0.30	0.01%	0.07	0.23	0.01%	0.30	0.01%	0.02%	0.21	0.01%	0.21	0.02%	0.15	0.01%	0.21	0.21	0.03%	0.15	0.01%	0.33			
²¹ Philippines	64.4	4%		0.14%	0.20	0.04%	0.20	0.03	0.14	0.2%	0.20	0.2%	0.1%	0.25	0.2%	0.18	0.6%	0.13	0.20	0.2%	0.4%	0.13		0.4%	0.08	0.04%	0.25			
¹⁶ Maharashtra	135	0.17	0.02%	0.04	0.09%		0.01%	0.16	0.00%	0.28	0.01%	0.16	0.23	0.01%	0.59	0.00%	0.01%	0.10		1.2%	0.00%	0.08		no further cases after week 4						
²³ Japan	54.5		0.6%	0.21	0.02	0.21	0.3%									13%	0.04	3%	0.13	0.24	0.14	4%	0.06		0.4%	0.14	4%	0.04		
²⁸ Nigeria	1.57			9%							0.1%	0.06%	no further cases reported to WHO after week 37										12%							
⁴ Brazil	342			0.06%	0.20	0.1%	0.20	0.08%	0.15		0.20	0.20	0.1%	0.17	0.17	0.13%	0.21	0.07%	0.06	0.7%	0.15%	0.21	0.13%	0.17	0.04%	0.22	0.24	0.14%		
²² Indonesia	60.8	0.03%	0.27	0.27	0.02%	0.16	0.07%	0.1%	0.12	0.2%	0.12	0.13%	0.15	0.15	0.04	1%			0.01%	0.33	0.04%	0.15		0.05%	0.11	0.1%	(week 47)			

Third year of the CoViD-19 pandemic. Populations were selected to obtain a representative impression. Population size increases from top to bottom. †/10⁵ : Cumulated death toll per 100.000. Leading number gives actual rank among 28. Bouts of disease spread by calender week, illustrated by increase factor B of the exponential function $A*\{\tanh[B*(x-C)]+1\}$, each bout described by its own set of parameters. Cases per day fitted to the first derivative $A*B/\cosh^2[B*(x-C)]$ at acetabulum.dk/nonlin.html. Populations differ in the extent to which CoViD-cases are reported; absolute figures are a combination of epidemiologic and social facts. - Continued on next page.

3/23 - 8/23		week:		10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35										
Population	† / 10 ⁵	2023	-12.3.	-19.3.	-26.3.	-2.4.	-9.4.	-16.4.	-23.4.	-30.4.	-7.5.	-14.5.	-21.5.	-28.5.	-4.6.	-11.6.	-18.6.	-25.6.	-2.7.	-9.7.	-16.7.	-23.7	-30.7.	-6.8.	-13.8.	-20.8.	-27.8.	-3.9.											
² Slovakia	397	0.17%	0.14	0.2%	0.16	0.2%	0.16	no further cases reported to WHO after week 16 (2023)																															
²⁷ Singapore	30.8	no further cases reported to WHO after week 4 (2023)																																					
⁷ Colorado	258		1%	0.08					0.5%	0.11						1.8%	0.04																						
²⁶ Wuhan	32.7	no further data from Wuhan after week 12 (2020)																																					
¹ NY City	486	0.3%	0.10		0.16%	0.14	0.1%	0.11	0.04%	0.17	0.03%	0.21	0.04%	0.17																									
¹⁴ Switzerland	169			0.2%	0.07			0.07%	0.09	0.14%	0.09																												
¹¹ Austria	240			1.3%	0.05		0.1%	0.21	0.1%	0.21	0.21	0.06%	0.03	0.6%																									
¹⁰ London	245		0.1%	0.31	0.23	1.7%	0.03	0.31	0.04%																														
¹⁵ Israel	138		0.4%	0.16	0.1%	0.18	0.24	0.1%	0.10	0.6%	0.24	0.07%	0.14	0.2%																									
¹² Sweden	239			0.5%	0.07	0.2%					2%	0.04																											
²⁵ Dominic. R.	46.9	no further cases reported to WHO after week 31 (2022)																																					
⁶ Belgium	297			1%	0.07	0.12%	0.17		0.2%	0.17	0.17	0.12%	0.13%	0.17																									
³ Romania	353			0.6%	0.03	0.03%	0.18		0.14%	0.08		0.1%	0.09																										
¹⁹ Australia	77						3%	0.05			3%	0.07																											
¹⁸ Malaysia	112		0.01%	0.24	0.21	0.02%	0.24	0.04%	0.19	0.05%	0.23	0.04%	0.14	0.14%	0.13	0.1%																							
⁸ Spain	252		0.3%	0.07					0.6%	0.07		0.7%	0.04																										
²⁰ S-Korea	67.7				0.03%		0.2%	0.10	0.1%	0.17																													
⁵ Italy	317		0.03%	0.27	0.27	0.27	0.04%	0.06%	0.20	0.03%	0.27	1%	0.02																										
⁹ France	251				0.03%	0.27		2%	0.01	0.10	0.2%																												
²⁴ Thailand	48.9	0.15%	0.03						0.04%	0.11		0.3%	0.11		0.8%	0.07																							
¹⁷ Turkey	125	no further cases reported to WHO after week 44 (2022)																																					
¹³ Iran	176	0.3%	0.06	0.03%	0.15	0.03%	0.33	0.06	0.7%	0.01%	0.28	0.02%	0.15																										
²¹ Philippines	64.4		0.8%	0.04	0.04%	0.25			no further cases reported to WHO after week 15 (2023)																														
¹⁶ Maharashtra	135	no further cases reported to WHO after week 4 (2023)																																					
²³ Japan	54.5								1.3%	0.04		no further cases reported to WHO after week 19 (2023)																											
²⁸ Nigeria	1.57	no further cases reported to WHO after week 37 (2022)																																					
⁴ Brazil	342		0.2%	0.05	0.01%	0.24		0.2%	0.05				0.2%	0.05																									
²² Indonesia	60.8	0.11	0.03%	0.14	0.02%	0.14	0.04%	0.17	0.07%	0.3%	0.12	0.23	0.05%	0.10	0.1%																								

1st year after the 3-y-CoViD-19 pandemic. Ahead of the figures with background color (rate constant B) is indicated the fraction (in %) the actual disease bout contributes to all deaths the pandemic claimed in that population from the beginning. After 3 years with several dozens of episodes, most single fractions make up less than 1%. While Wuhan never disclosed data (for Jan-Mar 2020, data were cited from Gao et al 2020; Infect Control Hosp Epidemiol 41:841), an increasing number of authorities discontinue now detailed announcements.