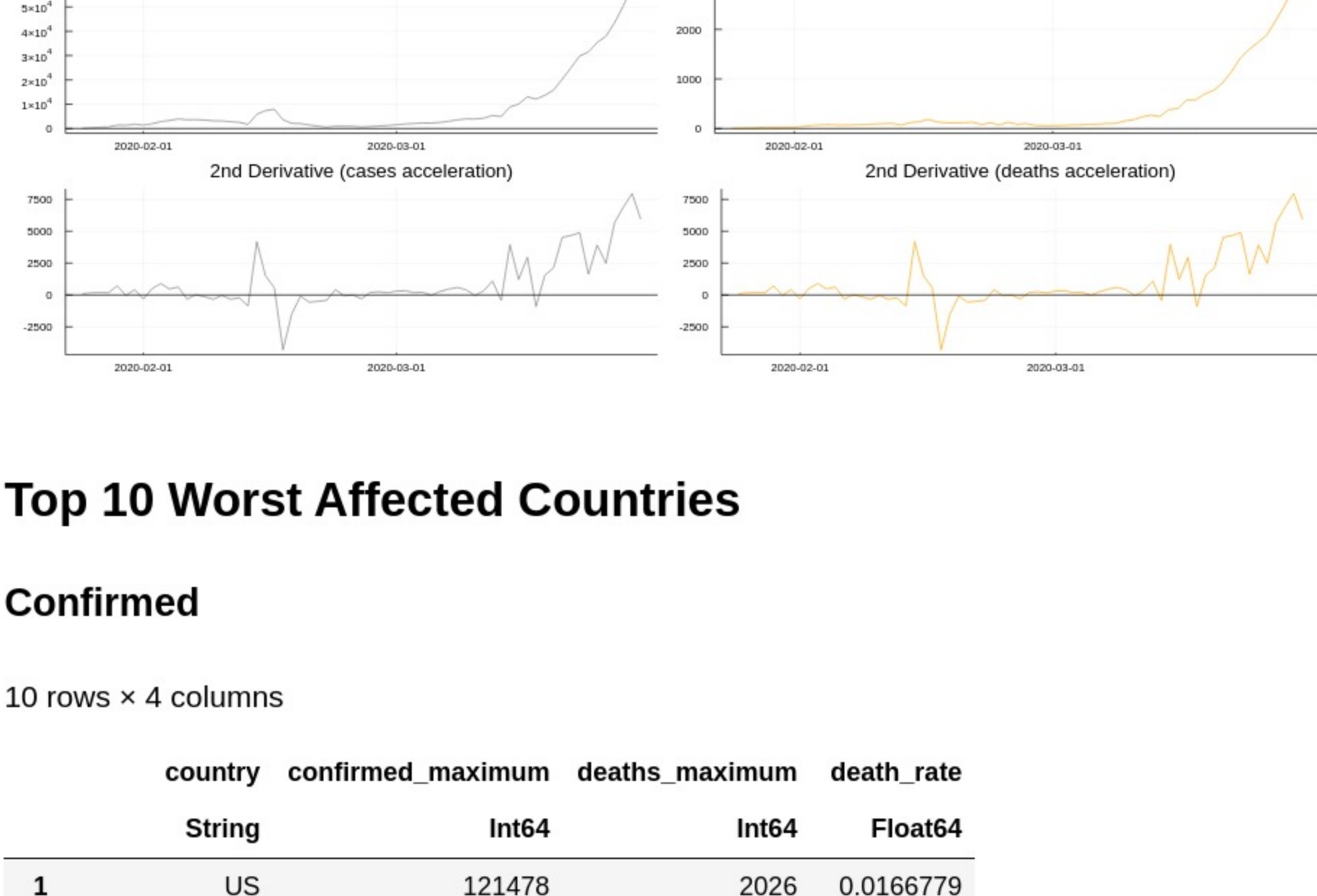


Code

## Overview of COVID-19 as of 2020-03-29

### Worldwide Current State

- Confirmed cases: 660718
- Deaths: 30658
- Death Rate: 4.64%



### Top 10 Worst Affected Countries

#### Confirmed

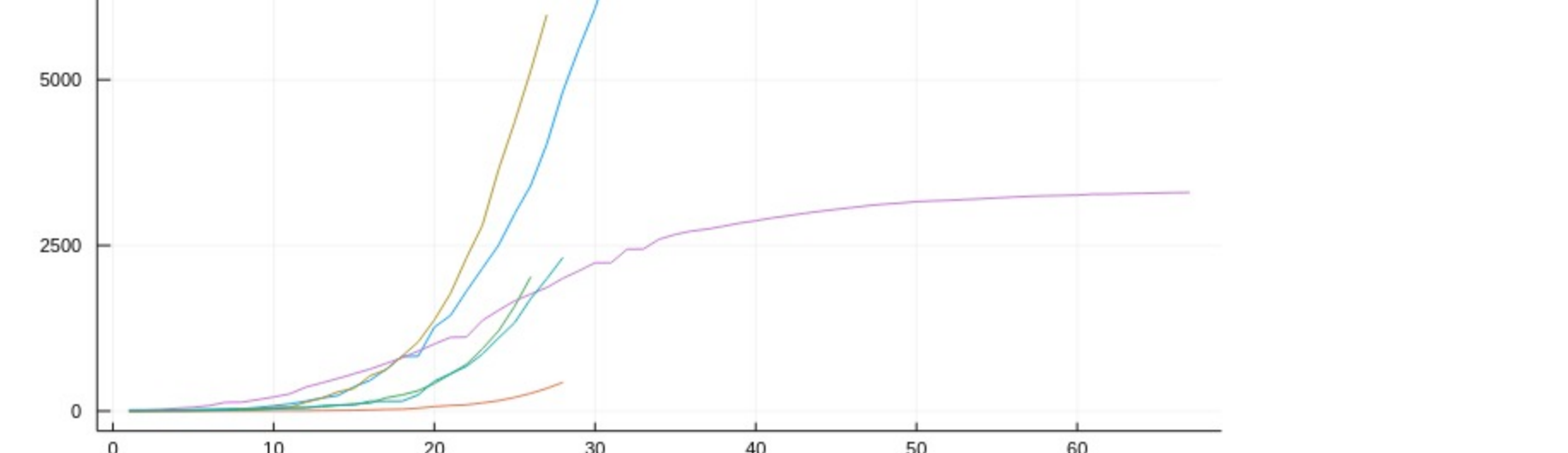
10 rows × 4 columns

	country	confirmed_maximum	deaths_maximum	death_rate
	String	Int64	Int64	Float64
1	US	121478	2026	0.0166779
2	Italy	92472	10023	0.10839
3	China	81999	3299	0.0402322
4	Spain	73235	5982	0.0816823
5	Germany	57695	433	0.00750498
6	France	38105	2317	0.0608057
7	Iran	35408	2517	0.0710856
8	United Kingdom	17312	1021	0.0589764
9	Switzerland	14076	264	0.0187553
10	Netherlands	9819	640	0.0651798

### Days Since 100th Case



### Deaths



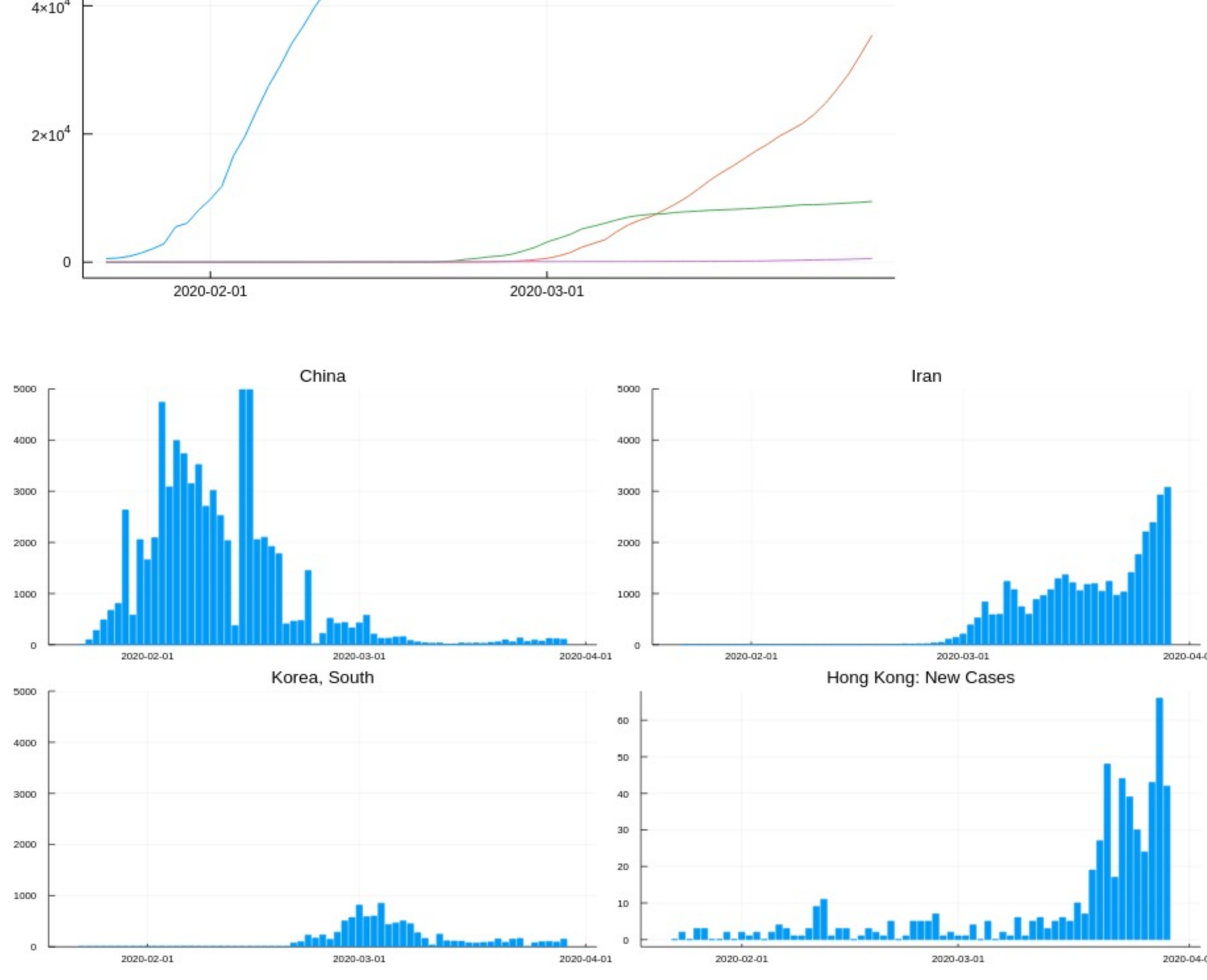
### Acceleration (>1000 cases now)

40 rows × 5 columns

	country	last_5_accel	cases_now	cases_5_ago	perc_increase
	Any	Any	Any	Any	String
1	Turkey	0.150748	7402	1872	295.41%
2	Belgium	0.0706489	9134	4269	113.96%
3	Philippines	0.0688406	1075	552	94.75%
4	Israel	0.0639742	3619	1238	192.33%
5	Russia	0.0634343	1264	495	155.35%
6	Chile	0.0401302	1909	922	107.05%
7	United Kingdom	0.0388535	17312	8164	112.05%
8	Portugal	0.0374259	5170	2362	118.88%
9	Australia	0.0356164	3640	2044	78.08%
10	US	0.034425	121478	53740	126.05%
11	Czechia	0.0338594	2631	1394	88.74%
12	Japan	0.0331936	1693	1193	41.91%
13	Poland	0.0297447	1638	901	81.8%
14	Luxembourg	0.0271156	1831	1099	66.61%
15	Sweden	0.0232721	3447	2286	50.79%
16	Netherlands	0.0224014	9819	5580	75.97%
17	Canada	0.0197133	5576	2790	99.86%
18	Germany	0.0160129	57695	32986	74.91%
19	Iran	0.0134215	35408	24811	42.71%
20	Finland	0.0131313	1167	792	47.35%
21	Indonesia	0.012828	1155	686	68.37%
22	Denmark	0.0125728	2366	1718	37.72%
23	Saudi Arabia	0.0125163	1203	767	56.84%
24	Ireland	0.0112867	2415	1329	81.72%
25	Brazil	0.00970182	3904	2247	73.74%
26	France	0.0072761	38105	22622	68.44%
27	Ecuador	0.00665434	1823	1082	68.48%
28	Greece	0.0064603	1061	743	42.8%
29	Spain	0.00575655	73235	39885	83.62%
30	Pakistan	0.00473251	1495	972	53.81%
⋮	⋮	⋮	⋮	⋮	⋮

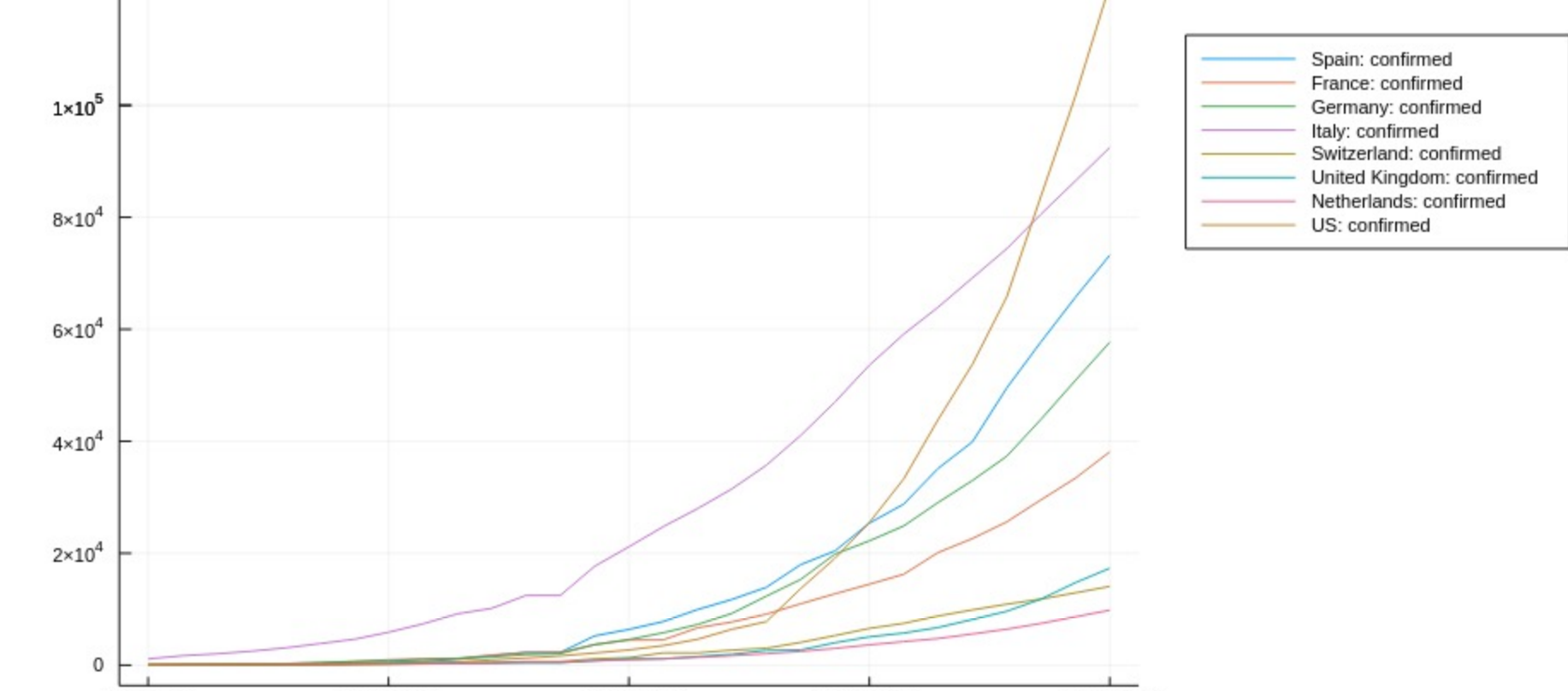
### China, Iran, South Korea

#### Confirmed Cases

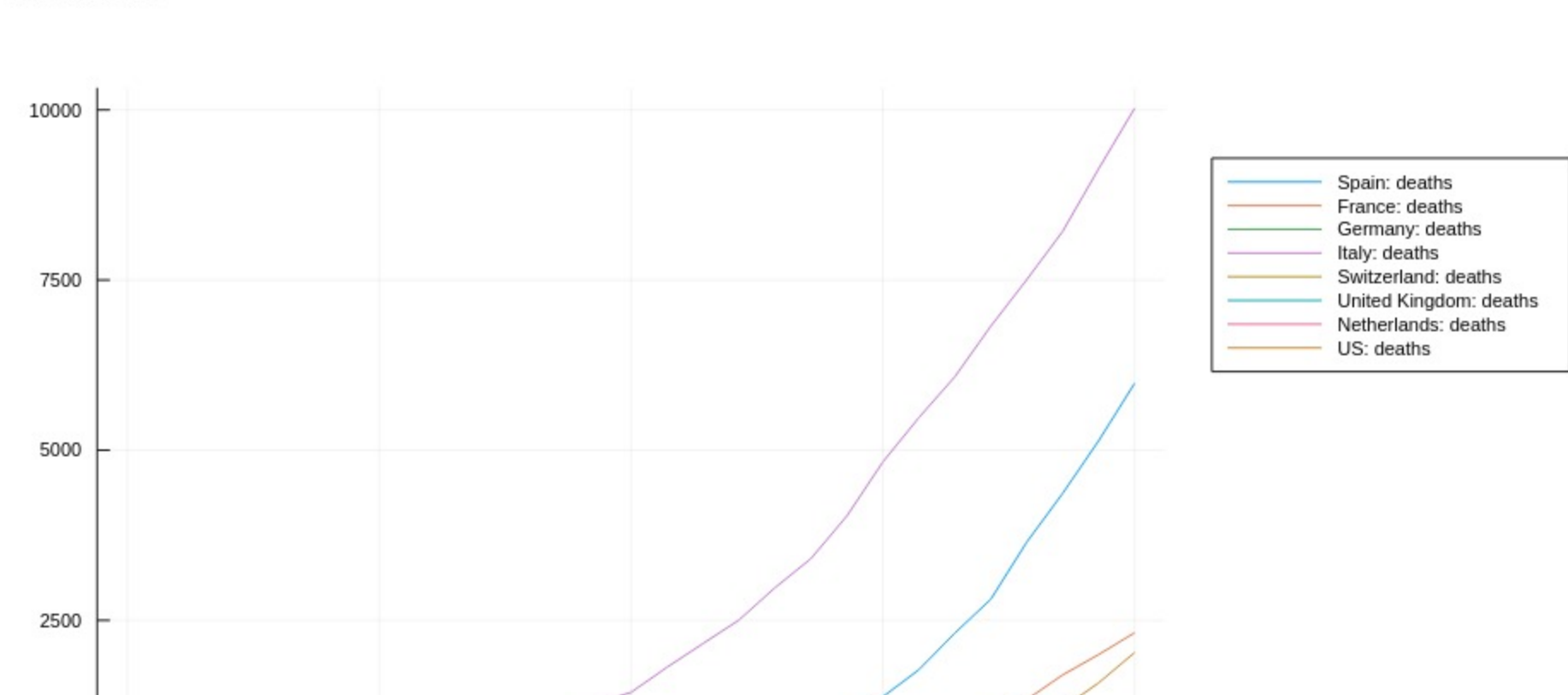


### Europe + US

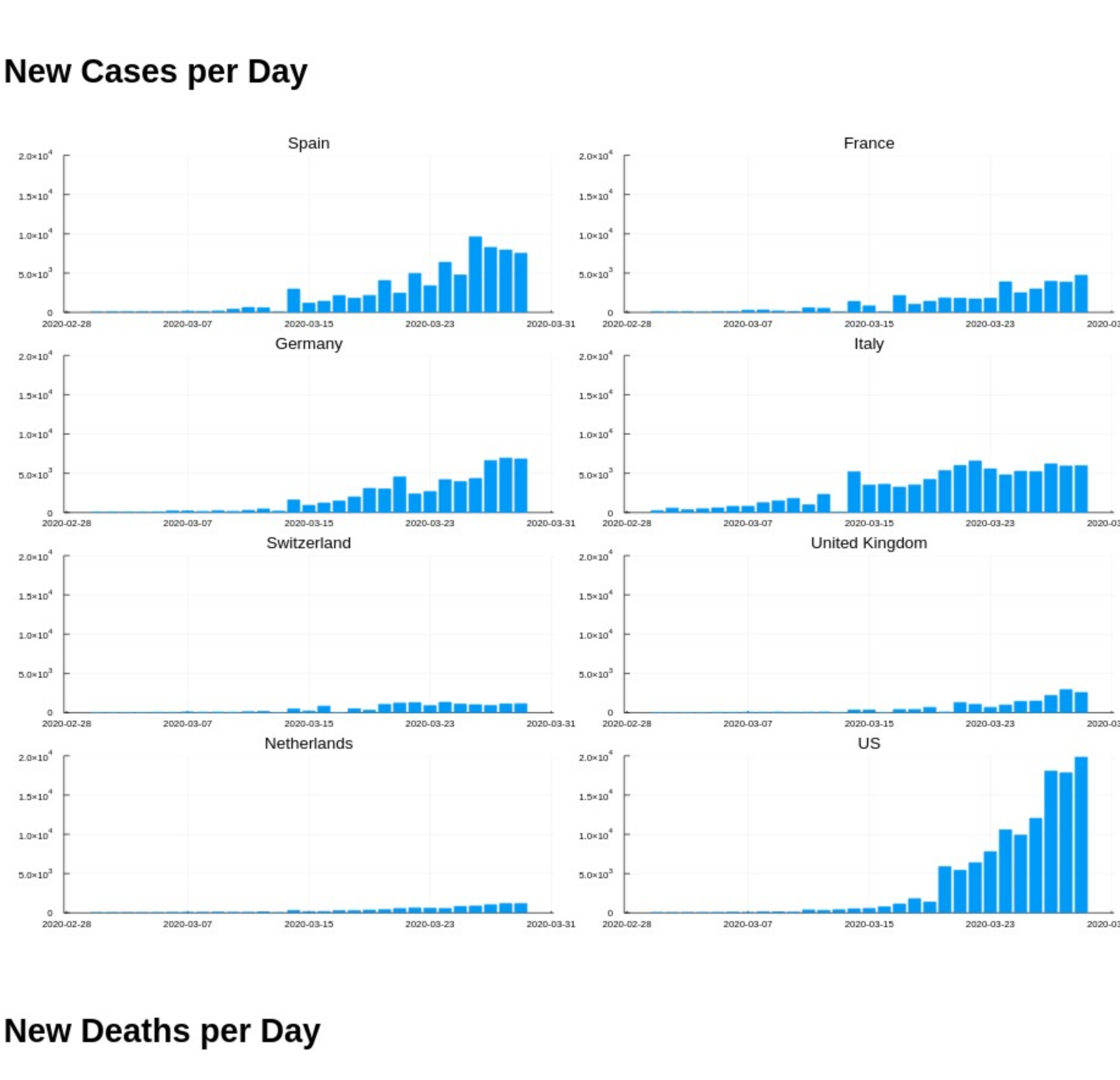
#### Confirmed Cases



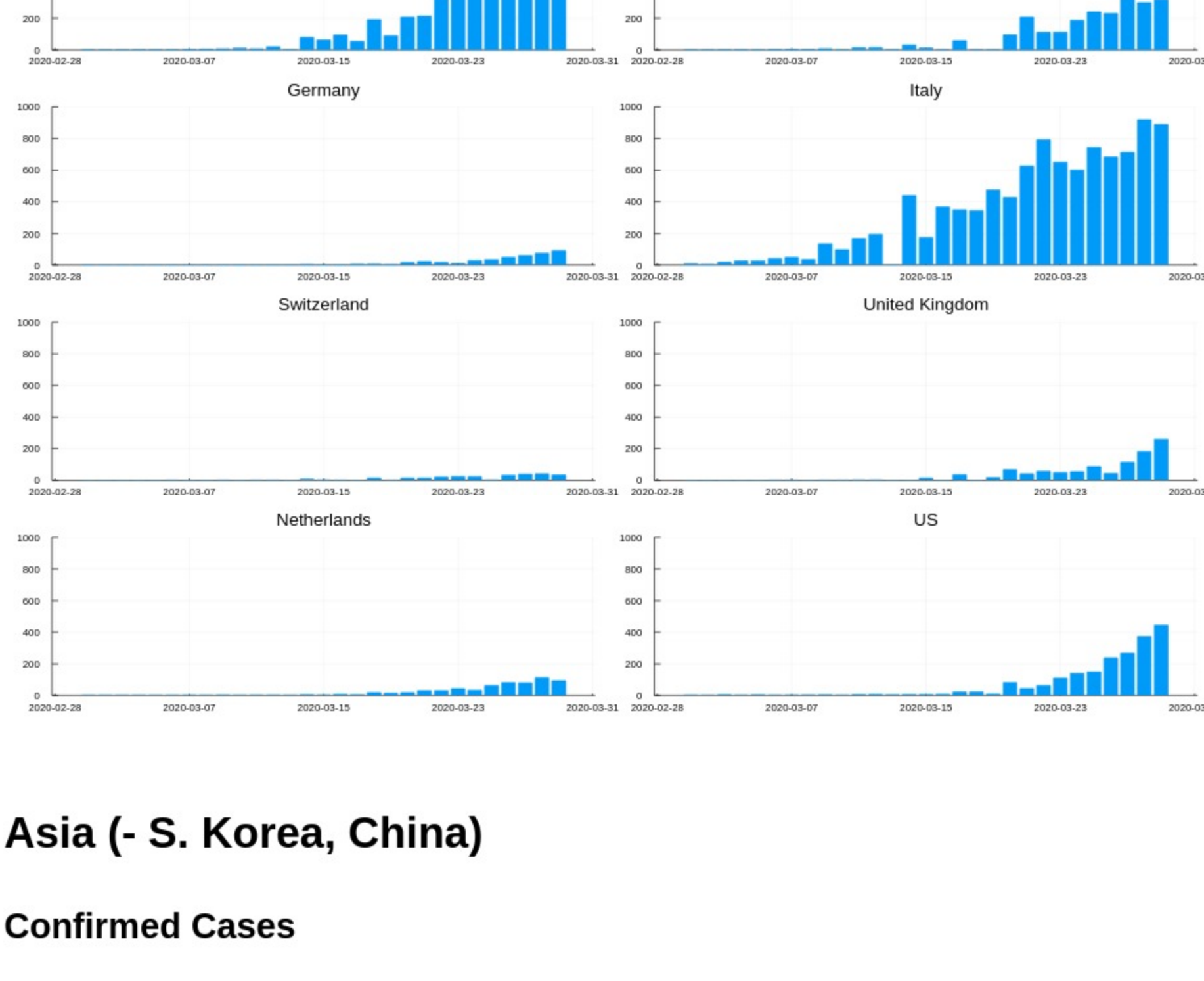
### Deaths



### New Cases per Day

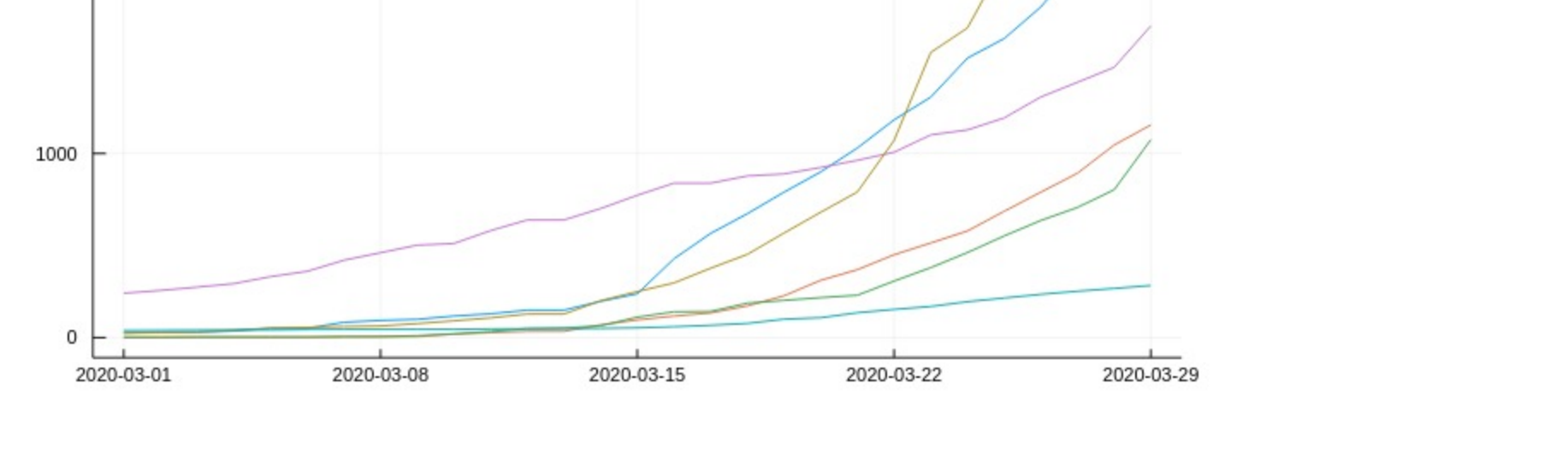


### New Deaths per Day

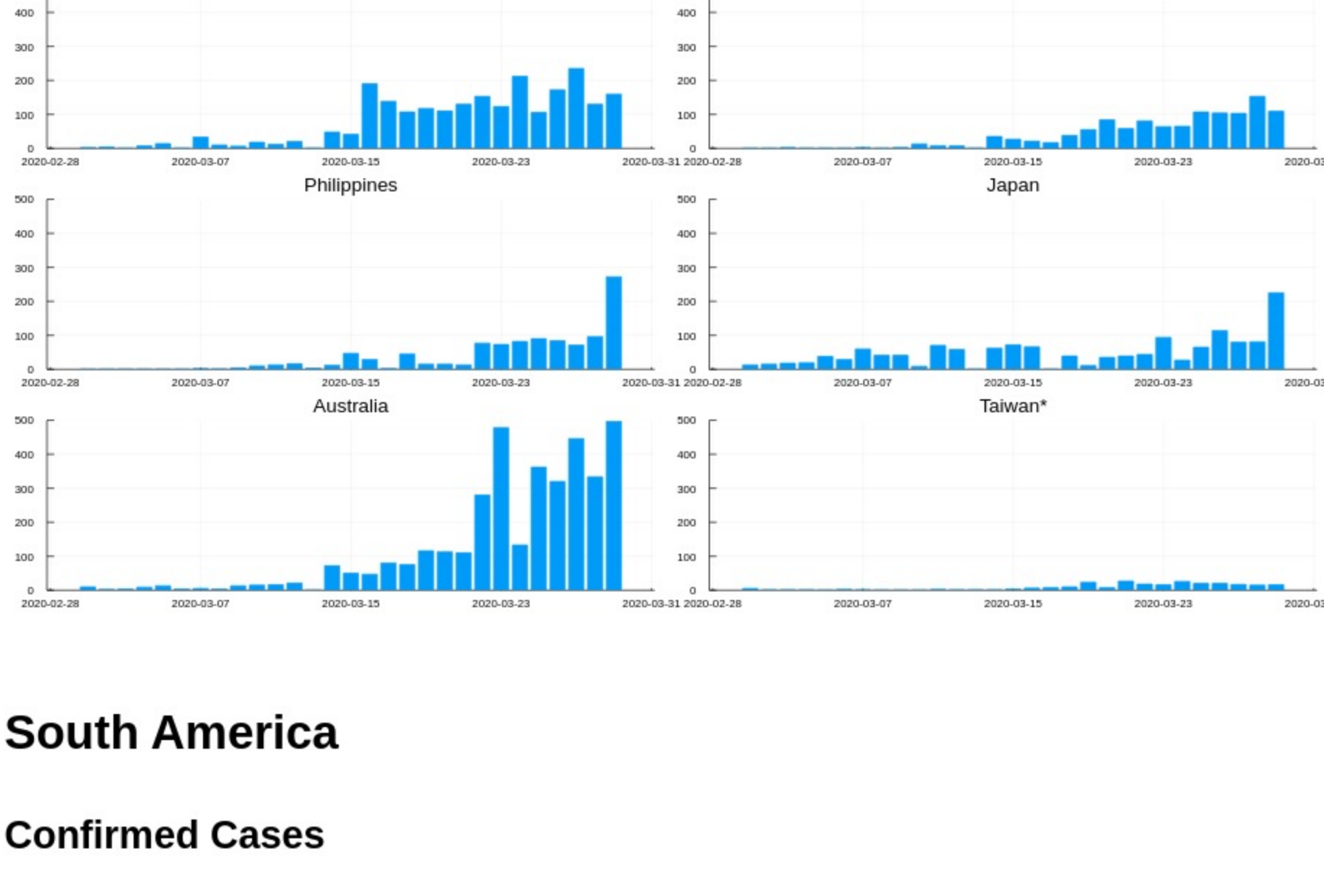


### Asia (- S. Korea, China)

#### Confirmed Cases

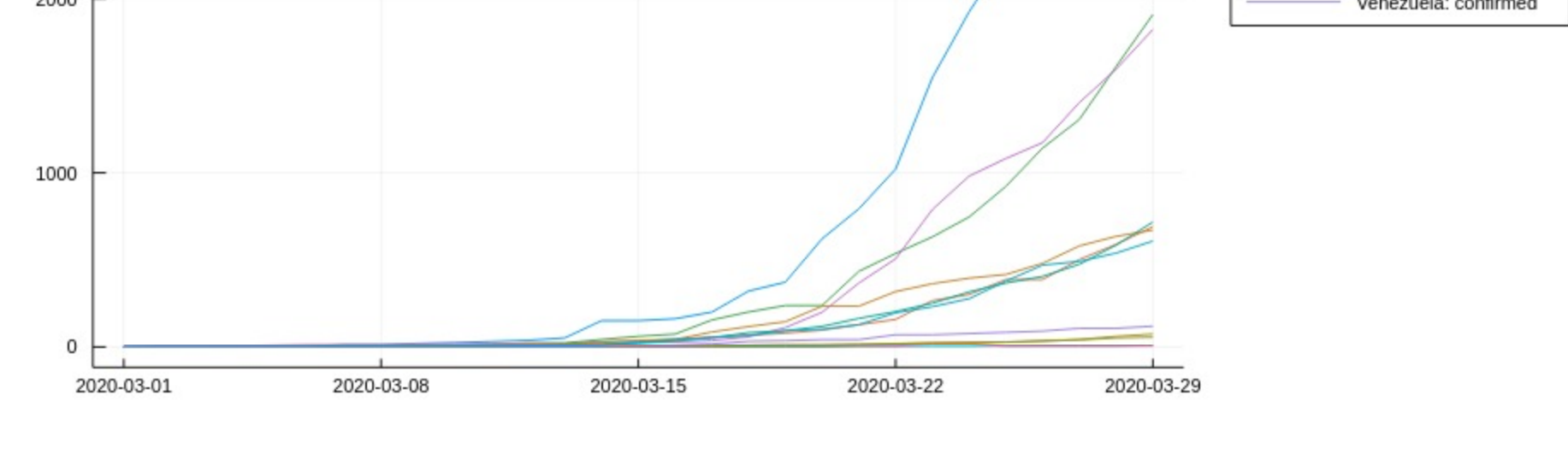


### New Cases per Day

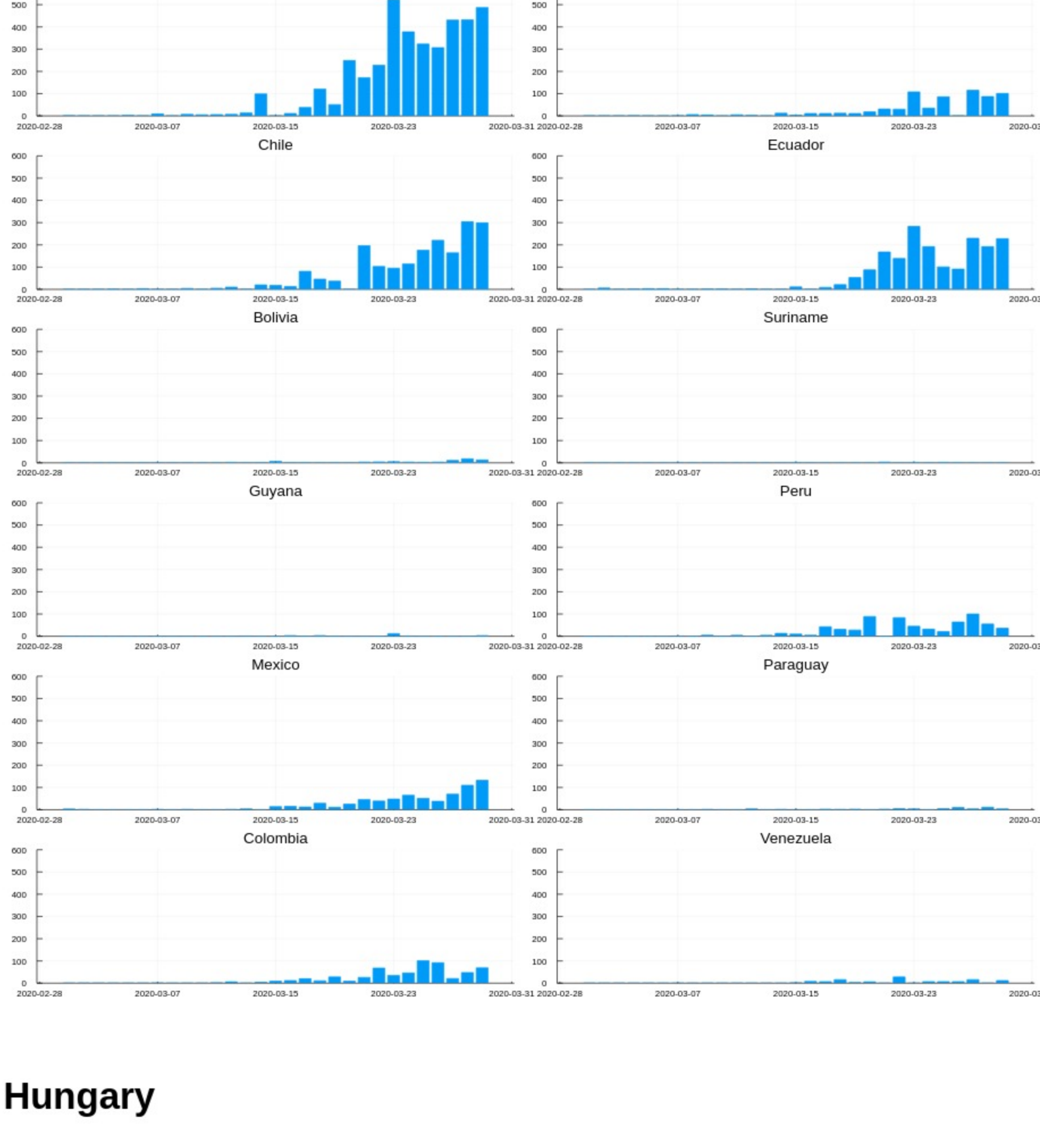


### South America

#### Confirmed Cases

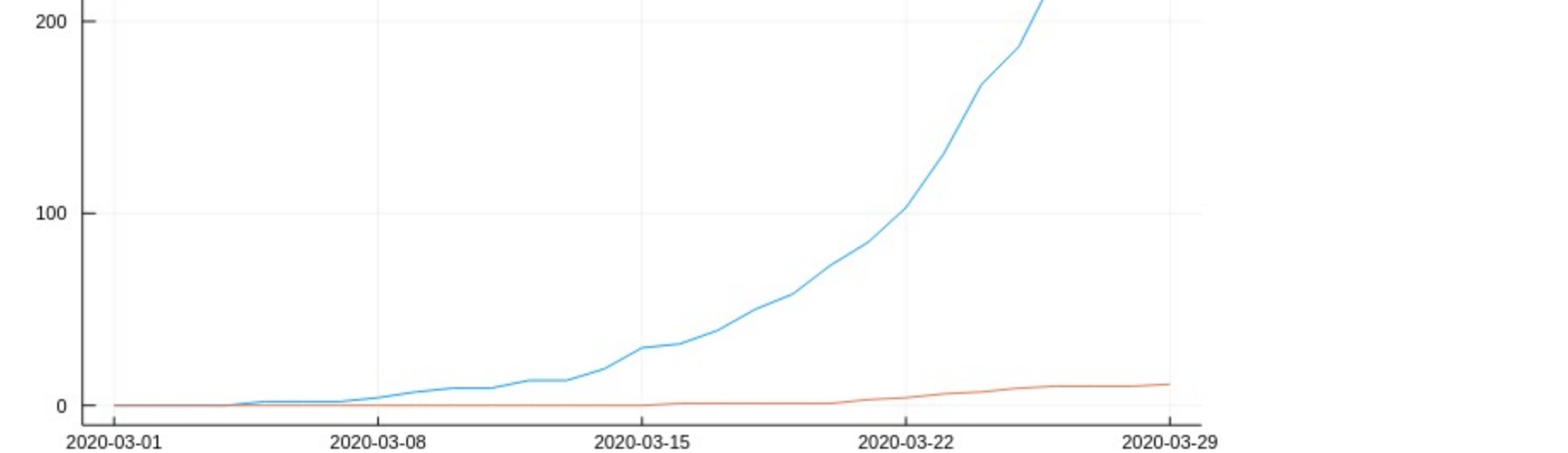


### New Cases per Day



### Hungary

#### Confirmed Cases



### New Cases per Day

