

Predicciones sobre CoViD-19

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- Predicciones

- Predicciones Fallecidos

3 Panorama internacional

Tabla Previsión Confirmados: Mod. Lineal.

	Last	H1	H2	H3	H4	H5
España	230698	231772	232539	233369	234075	234595
Andalucía	12420	12458	12486	12519	12552	12574
Aragón	5456	5486	5513	5540	5568	5592
Asturias	2366	2373	2377	2382	2386	2388
Islas Baleares	1982	1991	1998	2005	2012	2018
Canarias	2284	2292	2298	2304	2309	2312
Cantabria	2265	2272	2276	2280	2284	2286
Castilla.La.Mancha	16587	16652	16701	16752	16801	16835
Castilla.y.León	18369	18466	18549	18632	18713	18783
Cataluña	55685	56108	56370	56630	56777	56919
Ceuta	116	117	117	118	119	120
Comunidad.Valenciana	10850	10890	10918	10950	10979	10998
Extremadura	2958	2970	2980	2989	2999	3008
Galicia	9041	9041	9041	9041	9041	9041
Madrid	66210	66503	66769	67062	67373	67621
Melilla	119	119	119	119	120	119
Murcia	1542	1549	1555	1562	1568	1574
Navarra	5137	5157	5172	5188	5203	5214
País.Vasco	13291	13334	13363	13395	13424	13441
La.Rioja	4020	4029	4034	4039	4044	4043

Cuadro: Previsión Confirmados: Mod. Lineal - Horizonte 1 – 5 días.

Tabla Previsión Confirmados: Mod. No Paramétrico.

	Last	H1	H2	H3	H4	H5
España	230698	231339	231898	232534	233114	233764
Andalucía	12420	12446	12469	12496	12521	12549
Aragón	5456	5471	5485	5500	5513	5529
Asturias	2366	2371	2376	2381	2386	2392
Islas.Baleares	1982	1987	1991	1996	2000	2005
Canarias	2284	2289	2294	2299	2304	2310
Cantabria	2265	2270	2275	2280	2285	2291
Castilla.La.Mancha	16587	16627	16662	16702	16738	16780
Castilla.y.León	18369	18424	18473	18527	18577	18633
Cataluña	55685	55914	56110	56331	56531	56748
Ceuta	116	117	117	118	118	119
Comunidad.Valenciana	10850	10877	10901	10928	10953	10981
Extremadura	2958	2965	2972	2979	2986	2994
Galicia	9041	9062	9080	9100	9119	9140
Madrid	66210	66377	66522	66690	66842	67015
Melilla	119	119	120	120	120	120
Murcia	1542	1546	1549	1552	1556	1559
Navarra	5137	5151	5163	5176	5189	5203
País.Vasco	13291	13322	13349	13380	13408	13440
La.Rioja	4020	4029	4036	4045	4053	4062

Cuadro: Previsión Confirmados: Mod. No Paramétrico - Horizonte 1 – 5 días.

o: Previsión número de casos confirmados: Mod. Aditivo - Horizonte

Tabla Ratio Incr. Confirmados: Mod. Lineal.

	Last	H1	H2	H3	H4	H5
España	0.003	0.005	0.008	0.012	0.015	0.017
Andalucía	0.002	0.003	0.005	0.008	0.011	0.012
Aragón	0.005	0.005	0.010	0.015	0.021	0.025
Asturias	0.002	0.003	0.004	0.007	0.008	0.009
Islas.Baleares	0.004	0.004	0.008	0.012	0.015	0.018
Canarias	0.002	0.004	0.006	0.009	0.011	0.012
Cantabria	0.002	0.003	0.005	0.007	0.008	0.009
Castilla.La.Mancha	0.003	0.004	0.007	0.010	0.013	0.015
Castilla.y.León	0.005	0.005	0.010	0.014	0.019	0.023
Cataluña	0.003	0.008	0.012	0.017	0.020	0.022
Ceuta	0.005	0.005	0.010	0.019	0.028	0.033
Comunidad.Valenciana	0.003	0.004	0.006	0.009	0.012	0.014
Extremadura	0.004	0.004	0.008	0.011	0.014	0.017
Galicia	-0.009	0.000	0.000	0.000	0.000	0.000
Madrid	0.004	0.004	0.008	0.013	0.018	0.021
Melilla	0.000	0.002	0.003	0.004	0.004	0.003
Murcia	0.004	0.005	0.009	0.013	0.017	0.021
Navarra	0.003	0.004	0.007	0.010	0.013	0.015
País.Vasco	0.002	0.003	0.005	0.008	0.010	0.011
La.Rioja	0.001	0.002	0.003	0.005	0.006	0.006

Cuadro: Previsión Ratio Incr. Confirmados: Mod. lineal - Horizonte 1 – 5 días.

Tabla Ratio Incr. Confirmados: Mod. No Paramétrico.

	Last	H1	H2	H3	H4	H5
España	0.003	0.003	0.005	0.008	0.010	0.013
Andalucía	0.002	0.002	0.004	0.006	0.008	0.010
Aragón	0.005	0.003	0.005	0.008	0.011	0.013
Asturias	0.002	0.002	0.004	0.006	0.008	0.011
Islas.Baleares	0.004	0.002	0.005	0.007	0.009	0.012
Canarias	0.002	0.002	0.004	0.007	0.009	0.011
Cantabria	0.002	0.002	0.004	0.007	0.009	0.011
Castilla.La.Mancha	0.003	0.002	0.005	0.007	0.009	0.012
Castilla.y.León	0.005	0.003	0.006	0.009	0.011	0.014
Cataluña	0.003	0.004	0.008	0.012	0.015	0.019
Ceuta	0.005	0.005	0.009	0.014	0.018	0.023
Comunidad.Valenciana	0.003	0.002	0.005	0.007	0.009	0.012
Extremadura	0.004	0.003	0.005	0.007	0.010	0.012
Galicia	-0.009	0.002	0.004	0.007	0.009	0.011
Madrid	0.004	0.003	0.005	0.007	0.010	0.012
Melilla	0.000	0.002	0.004	0.007	0.009	0.011
Murcia	0.004	0.002	0.004	0.007	0.009	0.011
Navarra	0.003	0.003	0.005	0.008	0.010	0.013
País.Vasco	0.002	0.002	0.004	0.007	0.009	0.011
La.Rioja	0.001	0.002	0.004	0.006	0.008	0.010

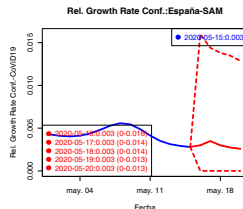
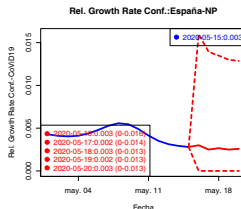
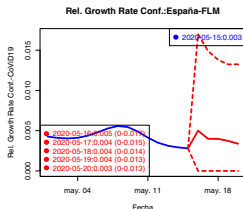
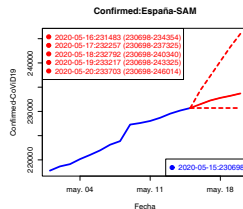
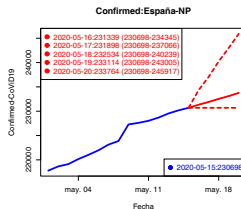
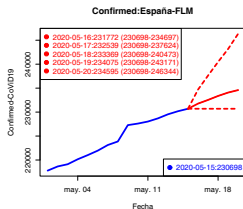
Cuadro: Previsión Ratio Incr. Confirmados: Mod. No Paramétrico - Horizonte 1
– 5 días.

Tabla Ratio Incr. Confirmados: Mod. Aditivo.

	Last	H1	H2	H3	H4	H5
España	0.003	0.003	0.007	0.009	0.011	0.013
Andalucía	0.002	0.002	0.004	0.006	0.008	0.012
Aragón	0.005	0.004	0.009	0.014	0.017	0.022
Asturias	0.002	0.002	0.003	0.005	0.006	0.007
Islas.Baleares	0.004	0.003	0.007	0.010	0.012	0.016
Canarias	0.002	0.002	0.004	0.007	0.008	0.011
Cantabria	0.002	0.002	0.003	0.004	0.005	0.007
Castilla.La.Mancha	0.003	0.003	0.005	0.008	0.010	0.013
Castilla.y.León	0.005	0.004	0.008	0.012	0.014	0.018
Cataluña	0.003	0.005	0.012	0.012	0.014	0.011
Ceuta	0.005	0.004	0.009	0.016	0.022	0.027
Comunidad.Valenciana	0.003	0.002	0.005	0.007	0.008	0.011
Extremadura	0.004	0.003	0.006	0.009	0.010	0.014
Galicia	-0.009	0.000	0.000	0.000	0.000	0.000
Madrid	0.004	0.003	0.007	0.011	0.015	0.020
Melilla	0.000	0.001	0.001	0.002	0.003	0.004
Murcia	0.004	0.004	0.007	0.012	0.016	0.020
Navarra	0.003	0.003	0.005	0.007	0.009	0.011
País.Vasco	0.002	0.002	0.003	0.006	0.007	0.009
La.Rioja	0.001	0.001	0.002	0.003	0.003	0.005

Cuadro: Previsión Ratio Incr. Confirmados: Mod. Aditivo - Horizonte 1 – 5 días.

Confirmados: España



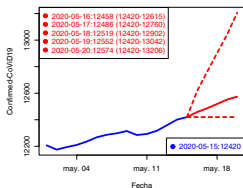
Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

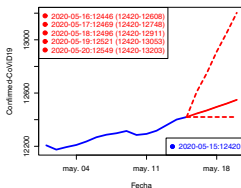
◀ Fallecidos

Confirmados: Andalucía

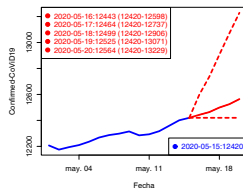
Confirmed:Andalucía-FLM



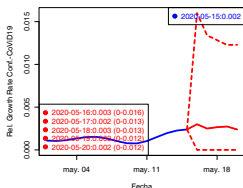
Confirmed:Andalucía-NP



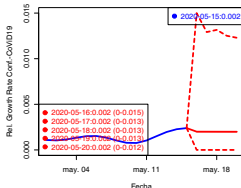
Confirmed:Andalucía-SAM



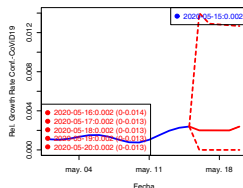
Rel. Growth Rate Conf.:Andalucia-FLM



Rel. Growth Rate Conf.:Andalucia-NP



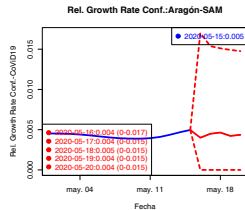
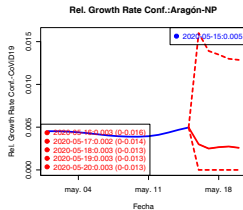
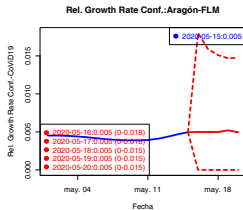
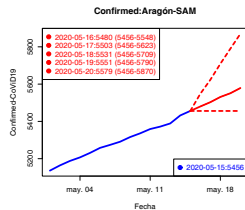
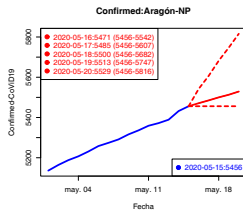
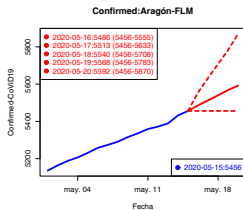
Rel. Growth Rate Conf.:Andalucia-SAM



Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

[← Confirmados](#)
[← Fallecidos](#)

Confirmados: Aragón

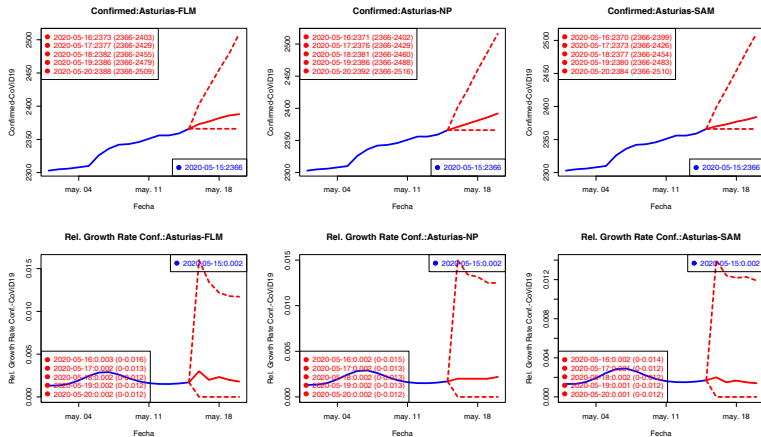


Los valores del Ratio de incremento de H2-H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

◀ Fallecidos

Confirmados: Asturias

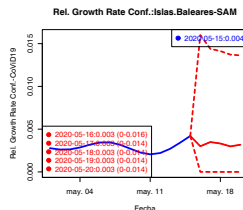
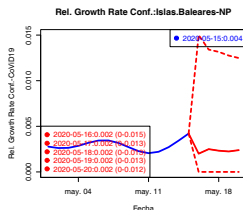
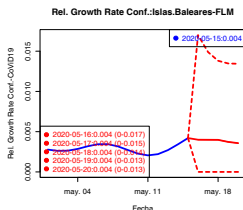
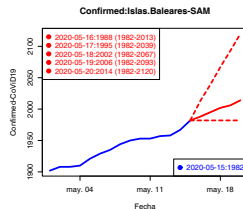
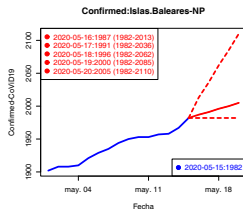
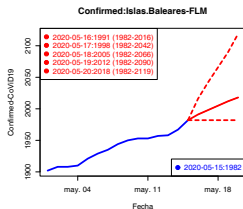


Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

◀ Fallecidos

Confirmados: Islas Baleares

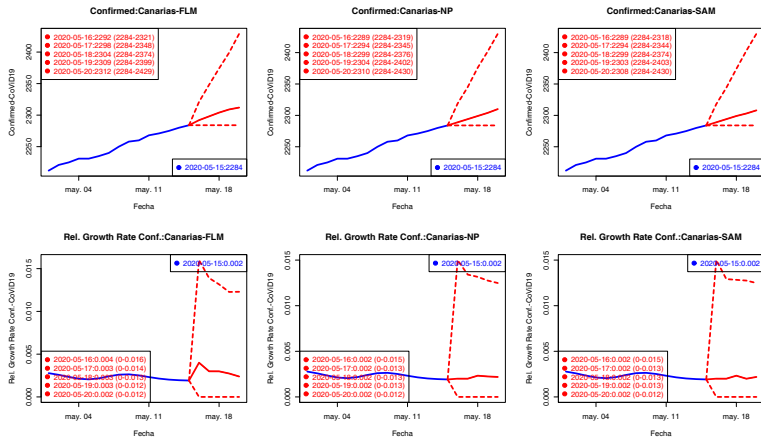


Los valores del Ratio de incremento de H2-H5 están rescalados a H1 para su comparación gráfica.

← Confirmados

← Fallecidos

Confirmados: Canarias

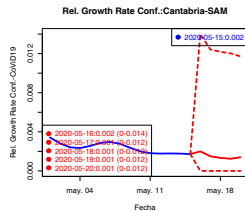
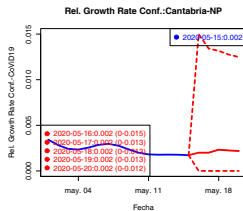
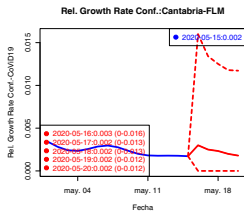
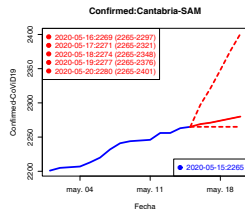
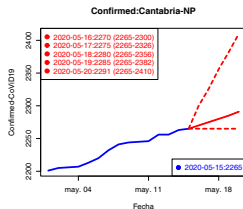
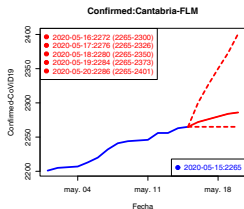


Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

◀ Fallecidos

Confirmados: Cantabria

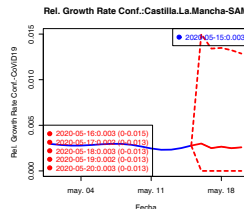
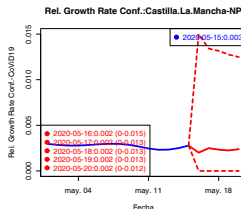
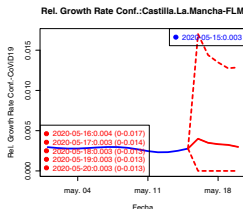
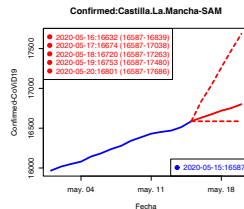
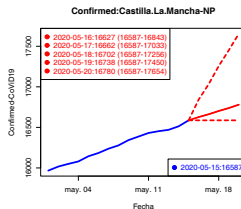
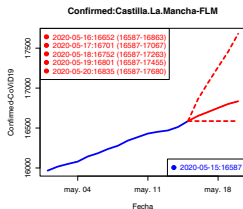


Los valores del Ratio de incremento de H2-H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

◀ Fallecidos

Confirmados: Castilla-La Mancha



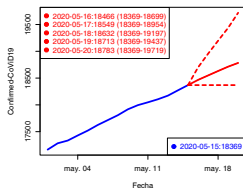
Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

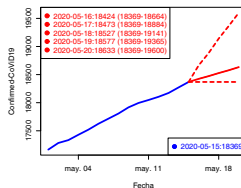
◀ Fallecidos

Confirmados: Castilla y León

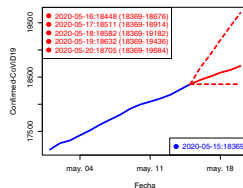
Confirmed:Castilla.y.León-FLM



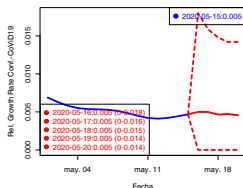
Confirmed:Castilla.y.León-NP



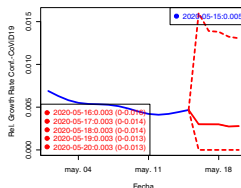
Confirmed:Castilla.y.León-SAM



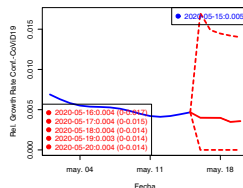
Rel. Growth Rate Conf.:Castilla.y.León-FLM



Rel. Growth Rate Conf.:Castilla.y.León-NP



Rel. Growth Rate Conf.:Castilla.y.León-SAM

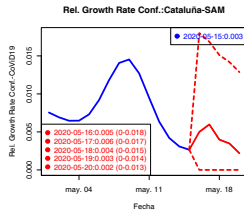
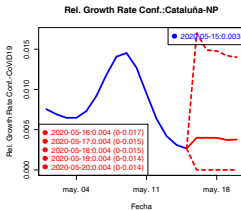
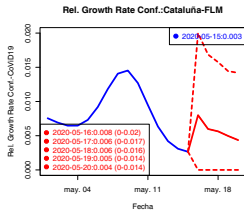
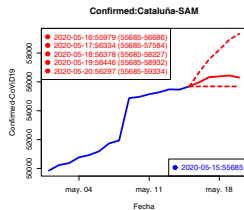
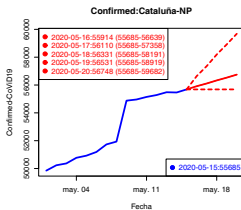
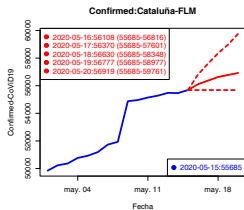


Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

◀ Fallecidos

Confirmados: Cataluña



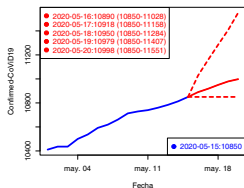
Los valores del Ratio de incremento de H2-H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

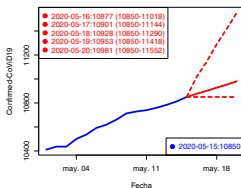
◀ Fallecidos

Confirmados: C. Valenciana

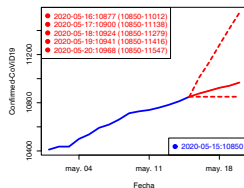
Confirmed:Comunidad.Valenciana-FLM



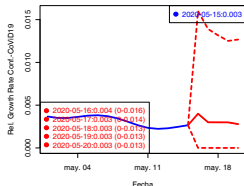
Confirmed:Comunidad.Valenciana-NP



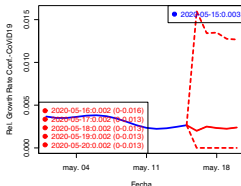
Confirmed:Comunidad.Valenciana-SAM



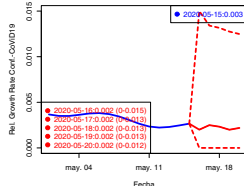
Rel. Growth Rate Conf.:Comunidad.Valenciana-FLM



Rel. Growth Rate Conf.:Comunidad.Valenciana-NP



Rel. Growth Rate Conf.:Comunidad.Valenciana-SAM

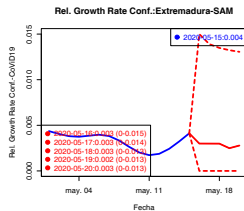
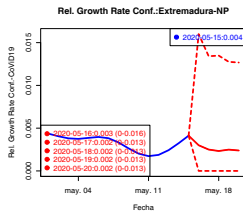
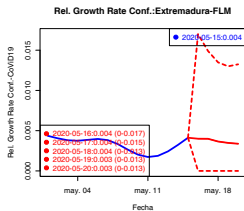
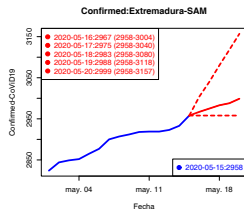
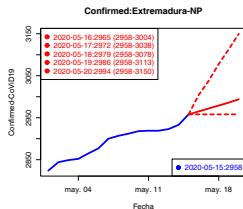
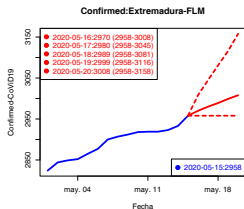


Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

◀ Fallecidos

Confirmados: Extremadura



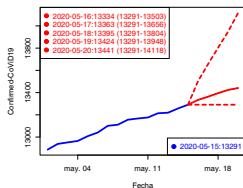
Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

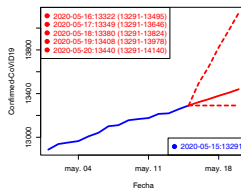
◀ Fallecidos

Confirmados: País Vasco

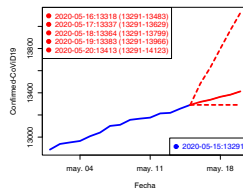
Confirmed:País.Vasco-FLM



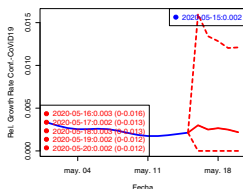
Confirmed:País.Vasco-NP



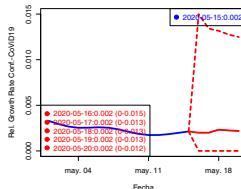
Confirmed:País.Vasco-SAM



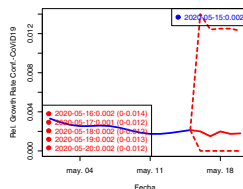
Rel. Growth Rate Conf.:País.Vasco-FLM



Rel. Growth Rate Conf.:País.Vasco-NP



Rel. Growth Rate Conf.:País.Vasco-SAM

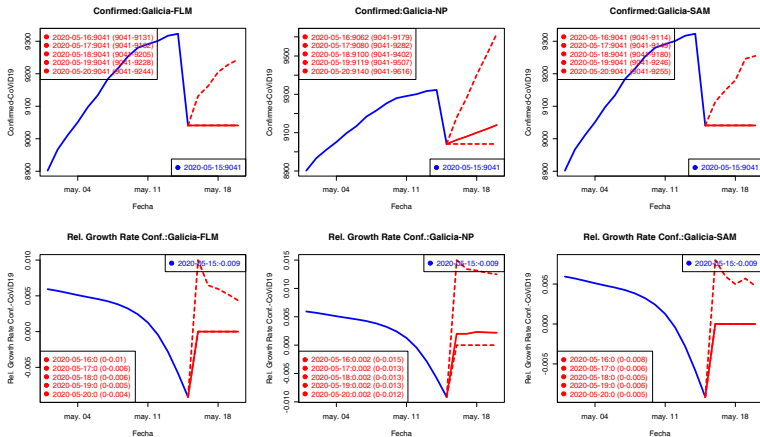


Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

◀ Fallecidos

Confirmados: Galicia

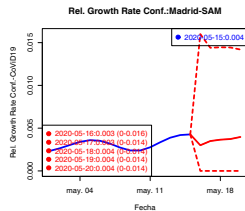
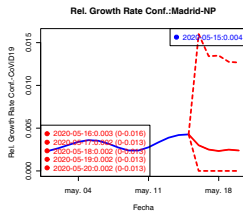
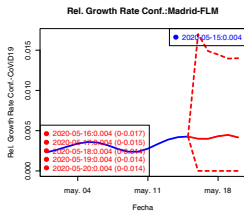
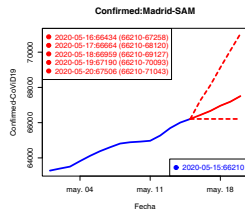
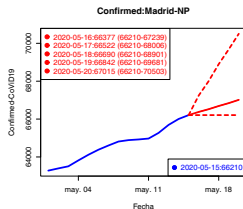
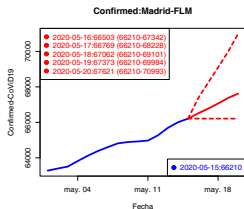


Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

◀ Fallecidos

Confirmados: Madrid

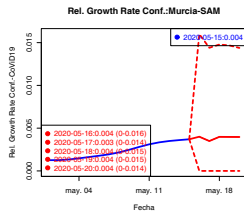
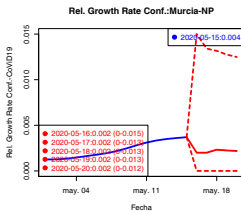
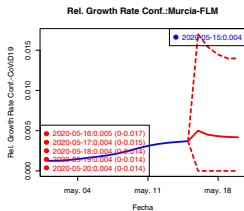
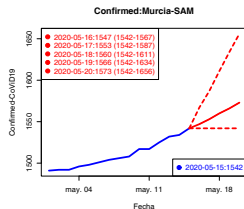
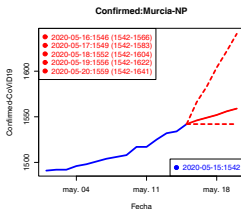
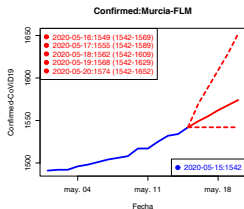


Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

◀ Fallecidos

Confirmados: Murcia

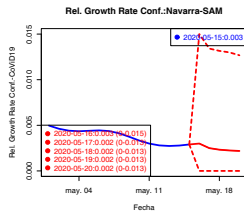
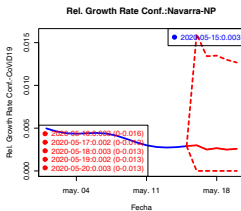
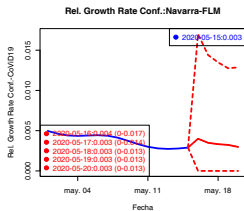
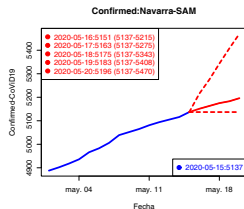
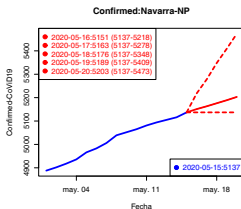
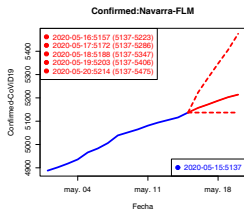


Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

◀ Fallecidos

Confirmados: Navarra

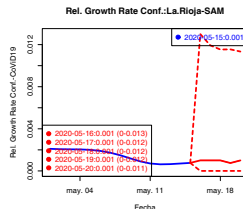
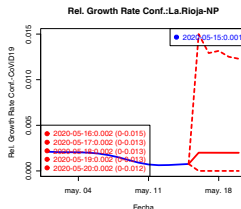
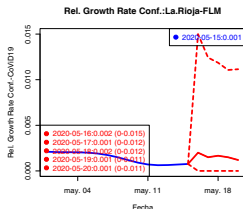
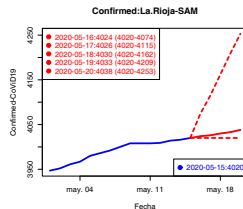
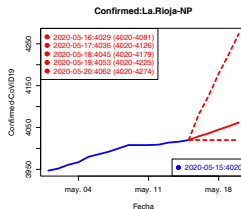
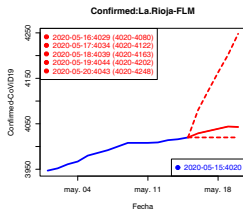


Los valores del Ratio de incremento de H2-H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

◀ Fallecidos

Confirmados: La Rioja



Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

◀ Fallecidos

Table of Contents

- 1 Casos Confirmados
 - Predicciones
- 2 Fallecidos
 - Predicciones Fallecidos
- 3 Panorama internacional

Modelos para fallecidos por CoViD-19

Número de datos funcionales: 3680

Países/Regiones distintos incorporados: 85

Predicciones:

▶ España

▶ Andalucía

▶ Aragón

▶ Asturias

▶ I. Baleares

▶ Canarias

▶ Cantabria

▶ Castilla-La Mancha

▶ Castilla y León

▶ Cataluña

▶ C. Valenciana

▶ Extremadura

▶ País Vasco

▶ Galicia

▶ Madrid

▶ Murcia

▶ Navarra

▶ La Rioja

▶ Mod Lineal

▶ Mod NP

▶ Mod Aditivo

	σ_R^2			$\sigma_R^2(rob.)$			r^2		
Horiz	FLM	NP	SAM	FLM	NP	SAM	FLM	NP	SAM
H1	0.001	0.001	0	0	0	0	0.595	0.583	0.661
H2	0.002	0.002	0.001	0.002	0.002	0.001	0.645	0.624	0.742
H3	0.003	0.004	0.002	0.003	0.003	0.002	0.723	0.691	0.802
H4	0.005	0.006	0.004	0.007	0.006	0.004	0.754	0.712	0.819
H5	0.007	0.008	0.005	0.008	0.009	0.006	0.786	0.734	0.847

Tabla Previsión Fallecidos: Mod. Lineal.

	Last	H1	H2	H3	H4	H5
España	27563	27737	27922	28058	28188	28295
Andalucía	1355	1362	1369	1374	1379	1384
Aragón	838	842	846	849	853	856
Asturias	313	316	318	320	322	324
Islas Baleares	216	218	219	221	222	223
Canarias	151	152	153	153	153	154
Cantabria	206	207	208	208	209	209
Castilla-La Mancha	2883	2904	2927	2943	2960	2974
Castilla y León	1940	1949	1959	1966	1972	1977
Cataluña	5915	5974	6041	6096	6146	6194
Ceuta	4	4	4	4	4	4
Comunidad Valenciana	1365	1372	1380	1386	1391	1396
Extremadura	497	500	503	506	508	510
Galicia	604	606	608	609	609	608
Madrid	8826	8869	8910	8939	8969	8990
Melilla	2	2	2	2	2	2
Murcia	144	145	146	147	147	148
Navarra	501	503	506	508	510	511
País Vasco	1455	1463	1472	1478	1484	1489
La Rioja	348	349	350	351	351	351

Cuadro: Previsión fallecidos: Mod. lineal - Horizonte 1 – 5 días.

Tabla Previsión Fallecidos: Mod. No Paramétrico.

	Last	H1	H2	H3	H4	H5
España	27563	27891	28216	28532	28831	29134
Andalucía	1355	1371	1387	1402	1416	1431
Aragón	838	848	858	868	877	886
Asturias	313	317	321	324	328	331
Islas Baleares	216	219	221	224	226	228
Canarias	151	153	155	156	158	160
Cantabria	206	208	211	213	215	217
Castilla La Mancha	2883	2918	2954	2988	3022	3054
Castilla y León	1940	1963	1985	2008	2028	2049
Cataluña	5915	5988	6062	6133	6202	6270
Ceuta	4	4	4	4	4	4
Comunidad Valenciana	1365	1381	1397	1412	1427	1442
Extremadura	497	503	509	514	520	525
Galicia	604	611	618	625	631	638
Madrid	8826	8929	9028	9127	9218	9313
Melilla	2	2	2	2	2	2
Murcia	144	146	147	149	151	152
Navarra	501	507	513	518	524	529
País Vasco	1455	1472	1490	1506	1522	1538
La Rioja	348	352	356	360	363	367

Cuadro: Previsión fallecidos: Mod. No Paramétrico - Horizonte 1 – 5 días.

Tabla Previsión Fallecidos: Mod. Aditivo.

	Last	H1	H2	H3	H4	H5
España	27563	27838	27914	28267	28420	28737
Andalucía	1355	1366	1370	1387	1393	1406
Aragón	838	843	847	856	856	863
Asturias	313	316	318	322	324	328
Islas Baleares	216	218	219	222	223	226
Canarias	151	152	152	154	154	155
Cantabria	206	208	209	211	212	214
Castilla La Mancha	2883	2907	2920	2953	2970	2998
Castilla y León	1940	1957	1963	1984	1990	2007
Cataluña	5915	5991	6019	6122	6177	6280
Ceuta	4	4	4	4	4	4
Comunidad Valenciana	1365	1378	1382	1399	1406	1420
Extremadura	497	502	504	510	513	518
Galicia	604	609	608	614	616	623
Madrid	8826	8907	8937	9048	9080	9168
Melilla	2	2	2	2	2	2
Murcia	144	146	146	148	149	151
Navarra	501	505	507	512	514	519
País Vasco	1455	1466	1470	1487	1494	1507
La Rioja	348	351	351	355	356	359

Cuadro: Previsión fallecidos: Mod. Aditivo - Horizonte 1 – 5 días.

Tabla Ratio Incr. Fallecidos: Mod. Lineal.

	Last	H1	H2	H3	H4	H5
España	0.006	0.006	0.013	0.018	0.023	0.027
Andalucía	0.006	0.005	0.010	0.014	0.018	0.021
Aragón	0.003	0.004	0.010	0.014	0.018	0.022
Asturias	0.008	0.008	0.016	0.023	0.029	0.034
Islas.Baleares	0.004	0.008	0.015	0.021	0.027	0.031
Canarias	0.001	0.005	0.010	0.013	0.015	0.016
Cantabria	0.003	0.005	0.009	0.012	0.014	0.016
Castilla.La.Mancha	0.006	0.007	0.015	0.021	0.027	0.032
Castilla.y.León	0.004	0.005	0.010	0.013	0.017	0.019
Cataluña	0.011	0.010	0.021	0.031	0.039	0.047
Ceuta	0.000	0.003	0.004	0.005	0.005	0.005
Comunidad.Valenciana	0.006	0.005	0.011	0.015	0.019	0.022
Extremadura	0.005	0.006	0.013	0.017	0.022	0.025
Galicia	0.004	0.003	0.007	0.009	0.008	0.007
Madrid	0.003	0.005	0.010	0.013	0.016	0.019
Melilla	0.000	0.001	0.002	0.001	0.000	0.000
Murcia	0.007	0.006	0.012	0.018	0.023	0.028
Navarra	0.004	0.005	0.010	0.014	0.017	0.020
País.Vasco	0.003	0.006	0.012	0.016	0.020	0.023
La.Rioja	0.000	0.003	0.007	0.008	0.010	0.010

Cuadro: Previsión Ratio Incr. Fallecidos: Mod. lineal - Horizonte 1 – 5 días.

Tabla Ratio Incr. Fallecidos: Mod. No Paramétrico.

	Last	H1	H2	H3	H4	H5
España	0.006	0.012	0.024	0.035	0.046	0.057
Andalucía	0.006	0.012	0.023	0.035	0.045	0.056
Aragón	0.003	0.012	0.024	0.036	0.047	0.058
Asturias	0.008	0.012	0.024	0.036	0.047	0.059
Islas.Baleares	0.004	0.012	0.024	0.035	0.046	0.057
Canarias	0.001	0.012	0.024	0.035	0.046	0.057
Cantabria	0.003	0.012	0.023	0.034	0.044	0.055
Castilla.La.Mancha	0.006	0.012	0.025	0.037	0.048	0.059
Castilla.y.León	0.004	0.012	0.023	0.035	0.045	0.056
Cataluña	0.011	0.012	0.025	0.037	0.048	0.060
Ceuta	0.000	0.011	0.021	0.032	0.042	0.052
Comunidad.Valenciana	0.006	0.012	0.023	0.035	0.045	0.056
Extremadura	0.005	0.012	0.023	0.035	0.045	0.056
Galicia	0.004	0.012	0.023	0.035	0.045	0.056
Madrid	0.003	0.012	0.023	0.034	0.044	0.055
Melilla	0.000	0.011	0.021	0.032	0.042	0.052
Murcia	0.007	0.012	0.023	0.035	0.045	0.056
Navarra	0.004	0.012	0.023	0.035	0.045	0.056
País.Vasco	0.003	0.012	0.024	0.035	0.046	0.057
La.Rioja	0.000	0.011	0.022	0.033	0.043	0.054

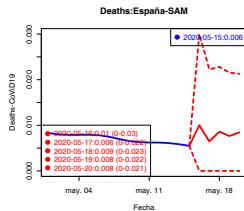
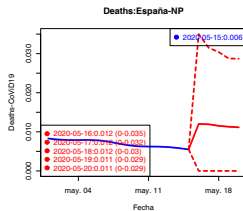
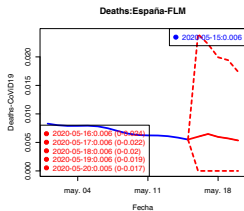
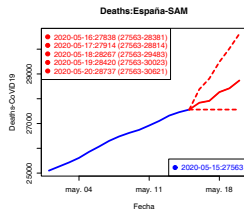
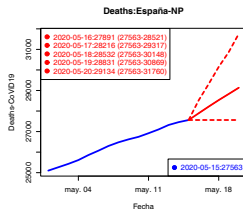
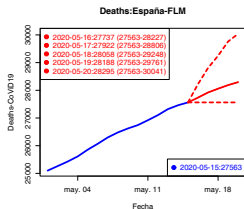
Cuadro: Previsión Ratio Incr. Fallecidos: Mod. No Paramétrico - Horizonte 1 – 5 días.

Tabla Ratio Incr. Fallecidos: Mod. Aditivo.

	Last	H1	H2	H3	H4	H5
España	0.006	0.010	0.013	0.026	0.031	0.043
Andalucía	0.006	0.008	0.011	0.024	0.028	0.038
Aragón	0.003	0.006	0.011	0.021	0.022	0.030
Asturias	0.008	0.011	0.016	0.028	0.036	0.048
Islas.Baleares	0.004	0.009	0.016	0.028	0.034	0.044
Canarias	0.001	0.007	0.010	0.020	0.021	0.029
Cantabria	0.003	0.010	0.012	0.024	0.027	0.037
Castilla.La.Mancha	0.006	0.008	0.013	0.024	0.030	0.040
Castilla.y.León	0.004	0.009	0.012	0.023	0.026	0.035
Cataluña	0.011	0.013	0.017	0.035	0.044	0.062
Ceuta	0.000	0.012	0.016	0.031	0.035	0.050
Comunidad.Valenciana	0.006	0.010	0.013	0.025	0.030	0.040
Extremadura	0.005	0.010	0.014	0.026	0.032	0.042
Galicia	0.004	0.008	0.006	0.017	0.020	0.031
Madrid	0.003	0.009	0.013	0.025	0.029	0.039
Melilla	0.000	0.010	0.008	0.020	0.020	0.028
Murcia	0.007	0.011	0.015	0.028	0.033	0.045
Navarra	0.004	0.008	0.011	0.023	0.026	0.036
País.Vasco	0.003	0.008	0.011	0.022	0.027	0.036
La.Rioja	0.000	0.008	0.008	0.021	0.024	0.033

Cuadro: Previsión Ratio Incr. Fallecidos: Mod. Aditivo - Horizonte 1 – 5 días.

Fallecidos: España

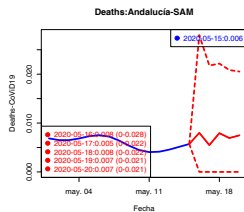
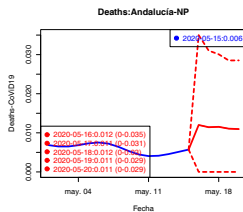
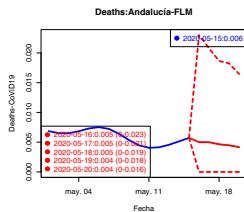
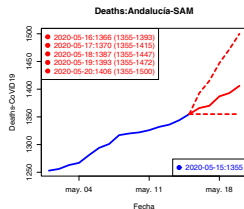
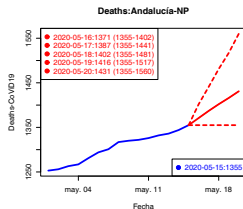
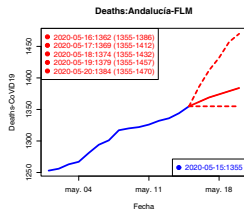


Los valores del Ratio de incremento de H2-H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

◀ Fallecidos

Fallecidos: Andalucía

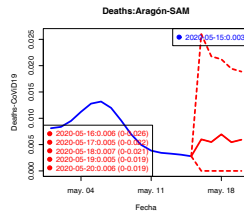
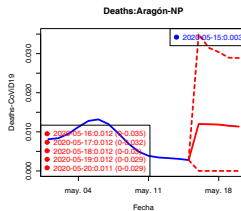
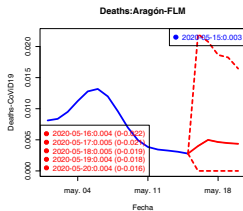
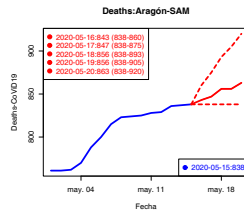
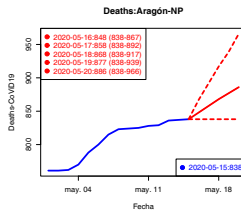
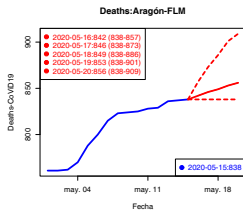


Los valores del Ratio de incremento de H2-H5 están rescalados a H1 para su comparación gráfica.

← Confirmados

← Fallecidos

Fallecidos: Aragón

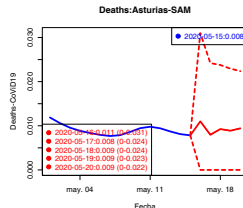
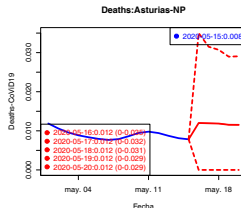
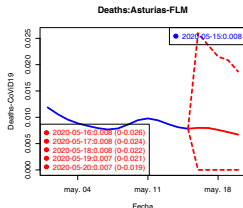
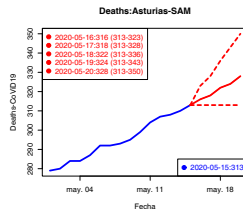
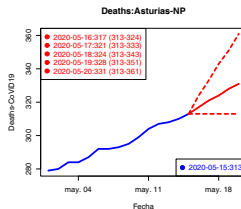
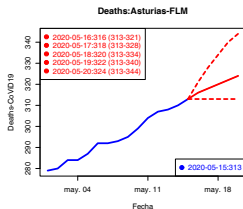


Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

◀ Fallecidos

Fallecidos: Asturias

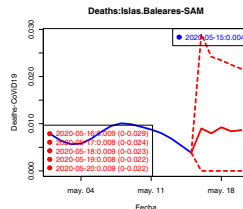
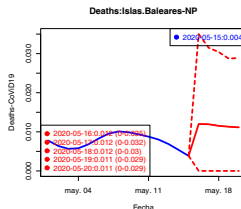
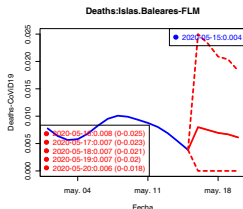
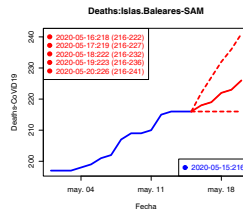
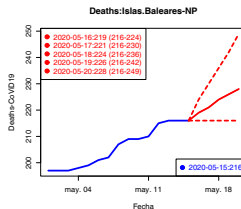
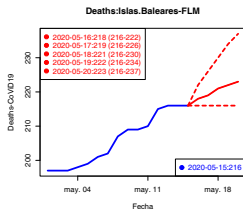


Los valores del Ratio de incremento de H2-H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

◀ Fallecidos

Fallecidos: Islas Baleares

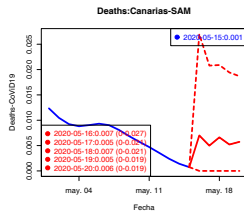
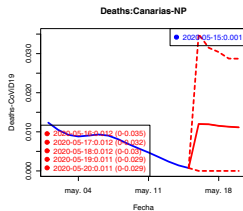
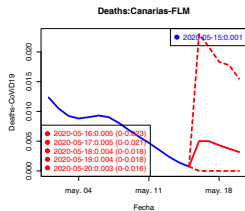
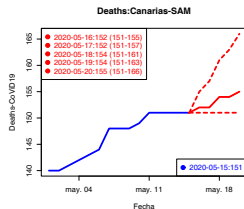
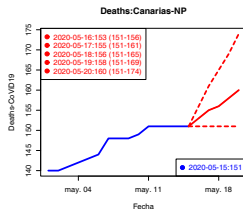
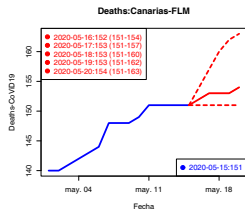


Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

◀ Fallecidos

Fallecidos: Canarias

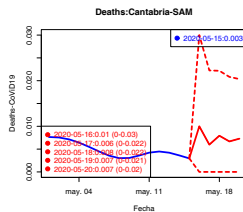
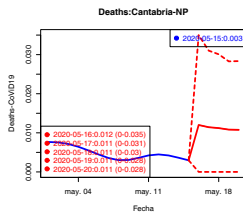
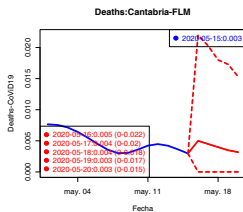
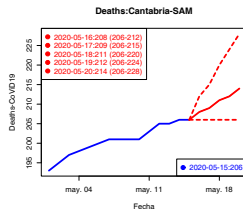
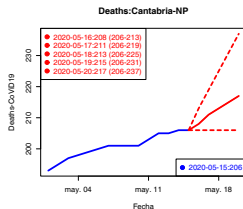
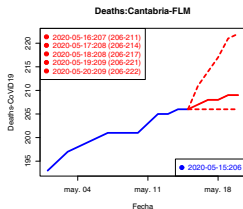


Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

◀ Fallecidos

Fallecidos: Cantabria

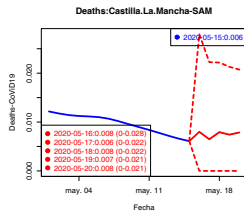
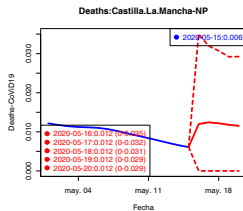
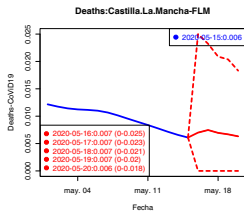
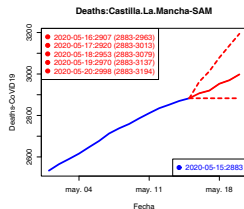
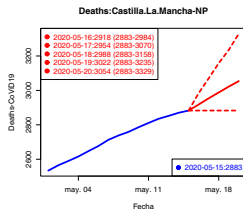
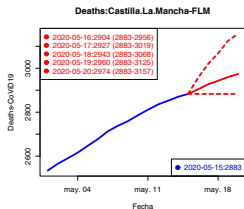


Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

◀ Fallecidos

Fallecidos: Castilla-La Mancha

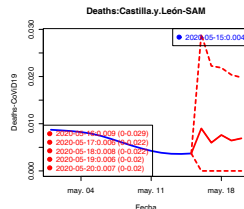
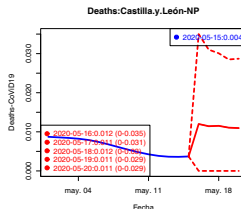
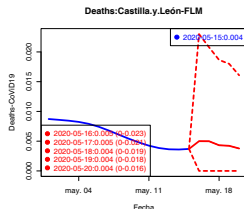
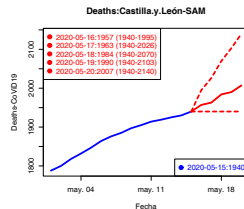
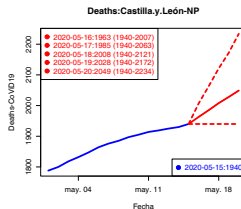
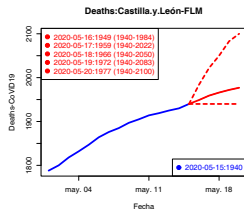


Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

◀ Fallecidos

Fallecidos: Castilla y León

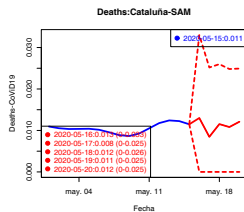
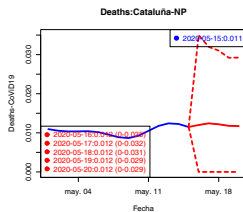
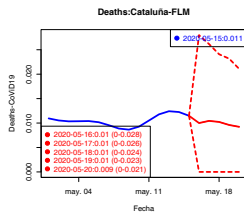
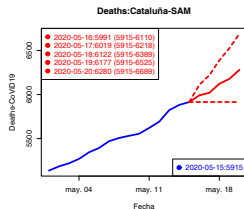
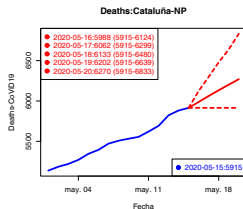
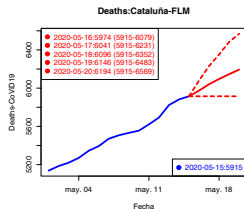


Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

◀ Fallecidos

Fallecidos: Cataluña



Los valores del Ratio de incremento de H2-H5 están rescalados a H1 para su comparación gráfica.

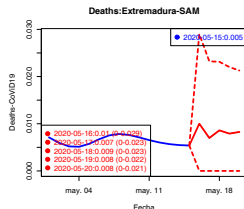
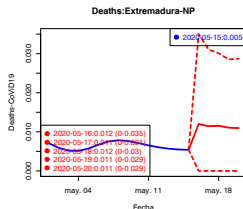
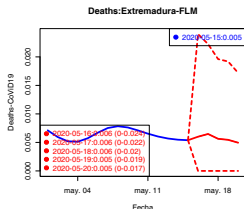
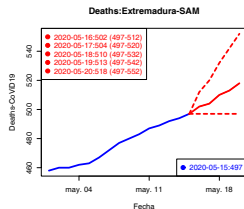
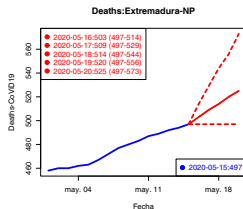
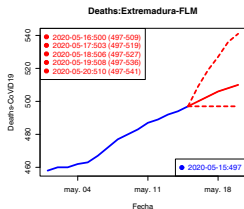
◀ Confirmados

◀ Fallecidos

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◀ Confirmados ▶ Fallecidos

Fallecidos: Extremadura

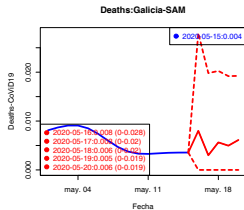
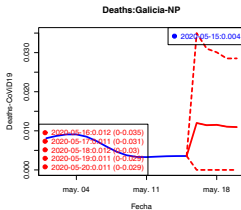
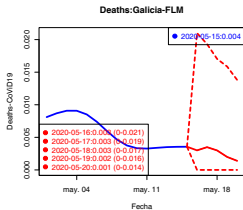
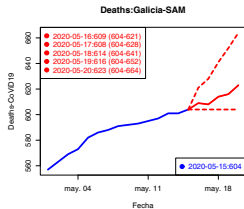
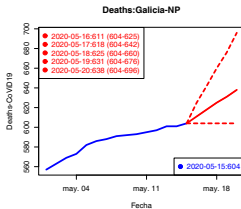
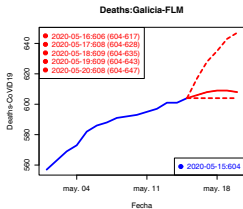


Los valores del Ratio de incremento de H2-H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

◀ Fallecidos

Fallecidos: Galicia

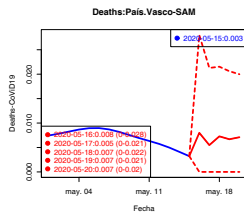
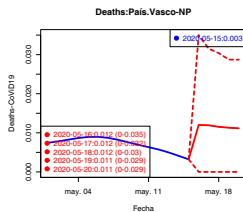
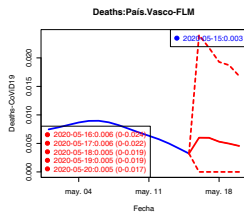
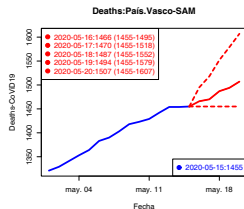
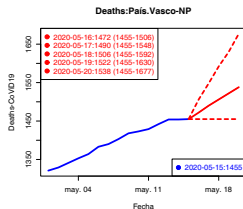
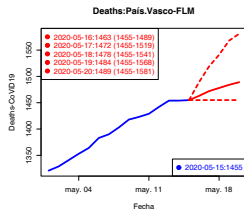


Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

◀ Fallecidos

Fallecidos: País Vasco



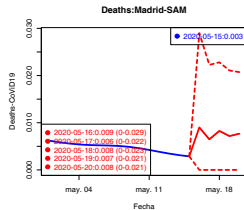
Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

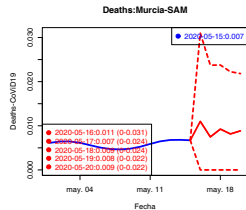
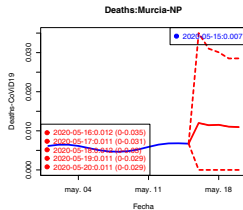
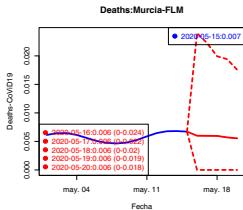
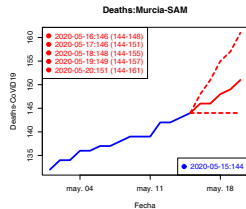
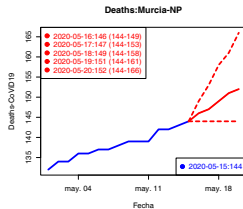
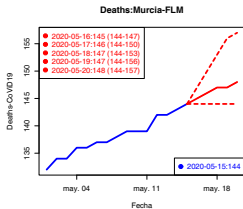
◀ Fallecidos

Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

◀ Fallecidos



Fallecidos: Murcia

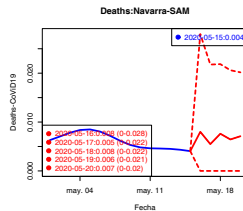
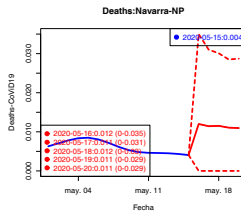
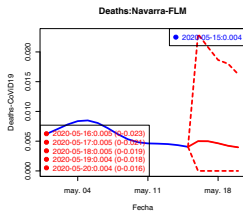
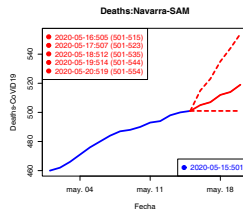
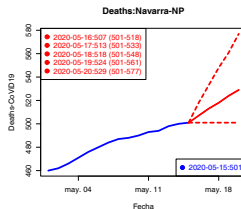
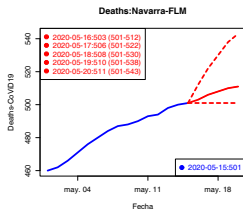


Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

◀ Fallecidos

Fallecidos: Navarra

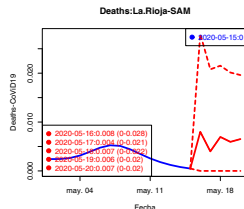
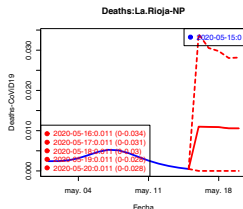
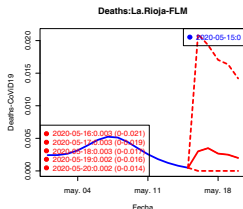
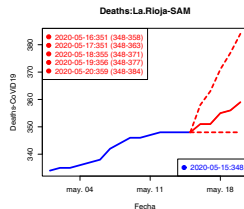
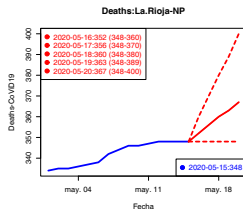
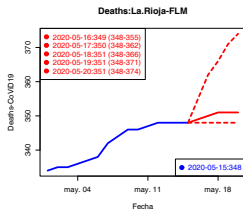


Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

◀ Fallecidos

Fallecidos: La Rioja



Los valores del Ratio de incremento de H2-H5 están rescalados a H1 para su comparación gráfica.

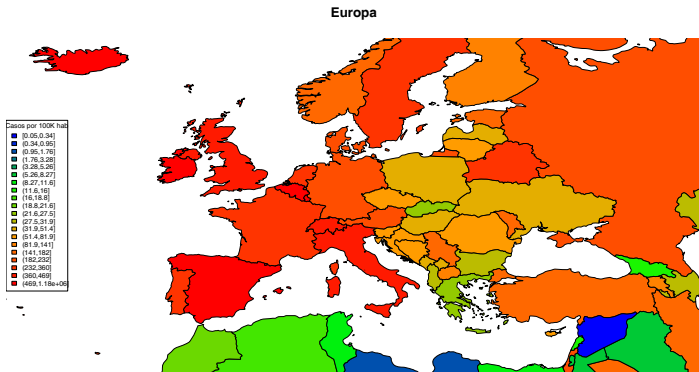
◀ Confirmados

◀ Fallecidos

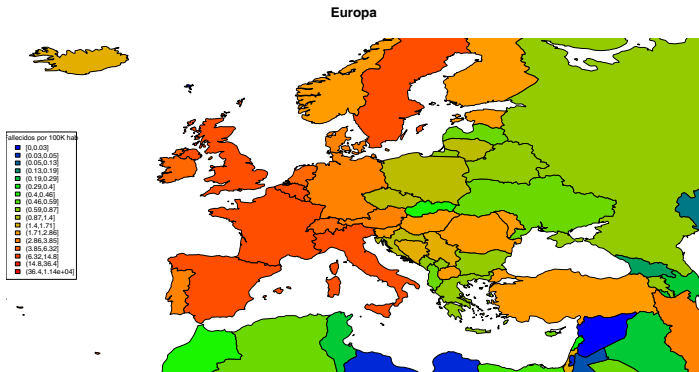
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Europa: Confirmados por 100K hab.

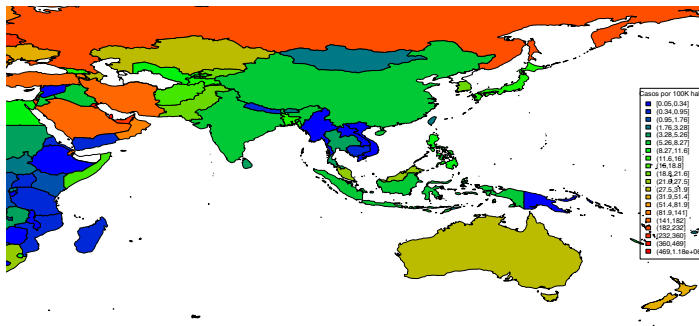


Europa: Fallecidos por 100K hab.



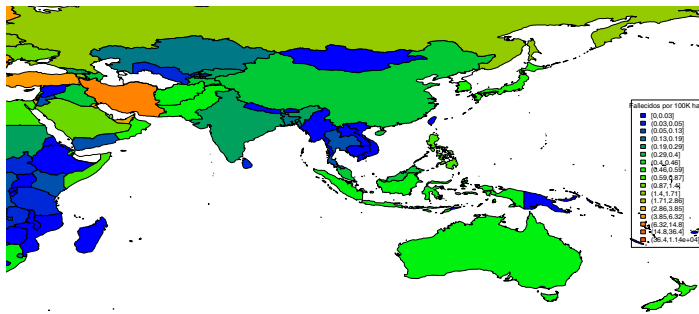
Asia y Oceanía: Casos por 100K hab.

Asia y Oceanía



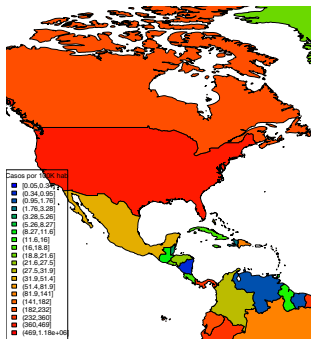
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Asia y Oceanía

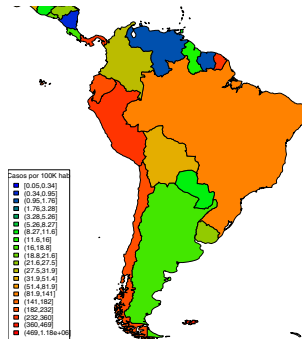


América: Casos por 100K hab.

América del Norte

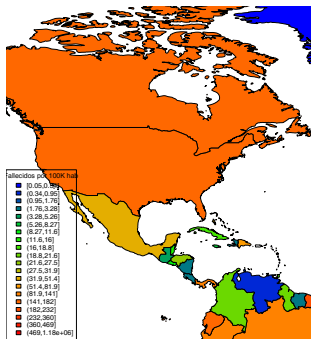


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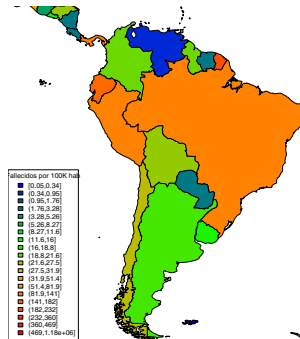


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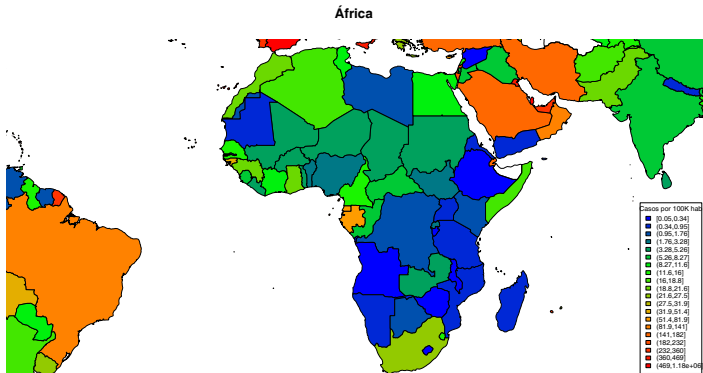
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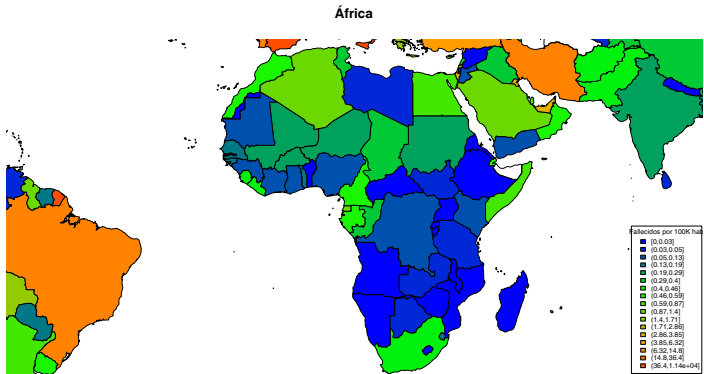
América del sur



África: Casos por 100K hab.



África: Fallecidos por 100K hab.



Breve descripción del Modelo de predicción

Objetivo: Predecir ratio de incremento de casos confirmados a 1, 2, o 3 días: $r^{(k)}(t) = \frac{x_{t+k} - x_t}{x_t + 1}$

Información usada: Pasado de esta variable suavizado (retardo 1) durante los últimos 15 días: $R^{(1)} = \{r^{(1)}(-14), \dots, r^{(1)}(0)\}$.

Datos para alimentar el modelo: https://github.com/CSSEGISandData/COVID-19/tree/master/csse_covid_19_data/csse_covid_19_time_series/. Algunas series de tiempo (como el Diamond Princess) son filtrados por inconsistencia, presunta falta de veracidad o por anormalmente valores bajos. En la predicción final se reconstruye el número de casos esperado. Se construyen tres modelos funcionales de la regresión general: $r^{(k)}(0) = f(R^{(1)}) + \epsilon$ donde la diferencia radica en la forma de la función f

- Lineal: $f(R^{(1)}) = \int_{-14}^0 R^{(1)}(t)\beta(t)dt$
- NP: f es una estimación no paramétrica tipo núcleo.
- SAM: f es una combinación aditiva de funciones suaves de las componentes principales funcionales.

Para el objetivo de predecir el ratio de incremento de fallecidos, se usa además del pasado de la propia variable, el ratio de incremento pasado de casos confirmados.