

**Supplementary Table SIV** Seasonality of live births in Europe (Random-effects GLS regression, clustered by country).

Months	Crude random-effects GLS regression, clustered by country			Random-effects GLS regression adjusted on births seasonality, clustered by country		
	Coef.	P	95% CI	Coef.	P	95% CI
January 2018	-2650.50	0.000	-4067.46 to -1233.54	165.67	0.265	-125.65 to 457.01
February 2018	-904.08	0.211	-2321.04 to 512.88	-681.01	0.268	-2741.78 to 1379.76
March 2018	-1658.83	0.022	-3075.79 to -241.87	-1034.61	0.060	-3075.79 to 1006.57
April 2018	-311.17	0.667	-1728.13 to 1105.79	-204.04	0.642	-1698.02 to 1493.98
May 2018	-185.75	0.797	-1602.71 to 1231.21	82.90	0.781	-498.31 to 663.10
June 2018	1435.21	0.047	18.25 to 2852.17	267.63	0.171	-115.92 to 651.18
July 2018	1241.04	0.086	-175.92 to 2658.00	1423.01	0.067	-80.03 to 2926.05
August 2018	263.46	0.716	-1153.50 to 1680.42	331.52	0.574	-802.51 to 1165.55
September 2018	337.13	0.641	-1079.84 to 1754.09	498.11	0.547	-702.57 to 1698.79
October 2018	-1488.38	0.040	-2905.34 to -71.42	-1030.45	0.089	-2267.02 to 206.12
November 2018	-1868.50	0.010	-3285.46 to -451.54	-764.41	0.093	-2093.37 to 564.55
December 2018	-898.33	0.214	-2315.29 to 518.63	-702.34	0.276	-2157.82 to 753.14
January 2019	-3375.00	0.000	-4791.96 to -1958.04	-48.74	0.834	-503.81 to 406.32
February 2019	-1967.92	0.006	-3384.88 to -550.96	-1511.12	0.103	-3287.12 to 264.88
March 2019	-2092.88	0.004	-3509.84 to -675.92	-1041.98	0.112	-2508.87 to 424.91
April 2019	-1087.42	0.133	-2504.38 to 329.54	-1082.11	0.137	-2502.17 to 337.95
May 2019	-1490.17	0.039	-2907.13 to -73.21	-8.19	0.977	-554.00 to 537.61
June 2019	983.67	0.174	-433.29 to 2400.63	-360.98	0.336	-1096.23 to 374.28
July 2019	295.04	0.683	-1121.92 to 1712.00	121.00	0.892	-1006.98 to 1127.98
August 2019	-486.75	0.501	-1903.71 to 930.21	-506.89	0.597	-1983.73 to 969.95
September 2019	26.13	0.971	-1390.84 to 1443.09	14.78	0.982	-1375.62 to 1405.18
October 2019	-2154.96	0.003	-3571.92 to -738.00	-1479.25	0.087	-3271.92 to 313.42
November 2019	-2220.83	0.002	-3637.79 to -803.87	-751.55	0.058	-1534.17 to 34.07
December 2019	-1348.75	0.062	-2765.71 to 68.21	-41.06	0.873	-1465.25 to 1424.19
January 2020	-3334.58	0.000	-4751.54 to -1917.62	-1043.76	0.243	-2654.23 to 566.71
February 2020	-2663.13	0.000	-4080.09 to -1246.17	194.11	0.365	-225.52 to 613.74
March 2020	-2835.63	0.000	-4252.59 to -1418.67	-793.29	0.478	-2784.12 to 1197.54
April 2020	-2192.75	0.002	-3609.71 to -775.79	-164.61	0.753	-847.53 to 518.31
May 2020	-1786.67	0.013	-3203.63 to -369.71	-441.46	0.267	-1220.70 to 337.78
June 2020	-9.67	0.989	-1426.63 to 1407.29	38.27	0.989	-131.17 to 207.72
July 2020	-843.63	0.243	-2260.59 to 573.33	-831.67	0.271	-2252.85 to 589.51
August 2020	-445.42	0.538	-1862.38 to 971.54	-1003.88	0.165	-2420.84 to 413.08
September 2020	-1003.88	0.165	-2420.84 to 413.08	-207.32	0.548	-1687.37 to 1272.73
October 2020	-3116.25	0.000	-4533.21 to -1699.29	-1095.19	0.158	-2587.45 to 397.07
November 2020	-2668.71	0.000	-4085.67 to -1251.75	-1053.12	0.063	-2172.32 to 66.08
December 2020	-3620.54	0.000	-5037.50 to -2203.58	-525.97	0.506	-2075.00 to 1023.06
January 2021	-4133.13	0.000	-5550.09 to -2716.17	-1466.93	0.001	-2329.14 to -604.71
February 2021	-1361.83	0.060	-2778.79 to 55.13	-504.17	0.689	-2118.24 to 1109.90
March 2021	-2890.33	0.000	-4339.95 to -1440.72	1030.85	0.152	-378.80 to 2440.50