Codebook:

Pandemics and Political Development: The Electoral Legacy of the Black Death in Germany

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Daniel W. Gingerich & Jan P. Vogler

Part 3: Pre-Reformation Germany

Variables and Sources:

Variable	Label	Source
Name of City/Town	city	Wahl (2016)
Century	century	Wahl (2016)
Occurrence of Participative Elections	elect	Wahl (2016)
Latitude	lat	Wahl (2016)
Longitude	long	Wahl (2016)
Introduction of Participative Elections (1300–1500)	ch_elect	See the replication file, using data by Wahl (2016)
Elevation	elevation	Wahl (2019)
Distance to the Nearest River	dist_river	Wahl (2019)
Roman Road in Vicinity	romanroad	Wahl (2019)
Coastal City/Town	coast	Wahl (2019)
Agricultural Suitability	agsuit	Wahl (2019)
Population Size (Natural Logarithm)	lnpop	Wahl (2019)
Terrain Ruggedness	ruggednes	Wahl (2019)
Urban Potential	urban_potential	Wahl (2019)

Trade City (1300)	trade1300	Wahl (2019)
Proto-Industrial City (1300)	protoind1300	Wahl (2019)
BDEI Score v1	BDEI_score	See the replication file, using data by Jedwab et al. (2019)
BDEI Score v2	BDEI_score2	See the replication file, using data by Jedwab et al. (2019)
BDEI Score v3	BDEI_score3	See the replication file, using data by Jedwab et al. (2019)
BDEI Score v4	BDEI_score4	See the replication file, using data by Jedwab et al. (2019)
BDEI Score v5	BDEI_score5	See the replication file, using data by Jedwab et al. (2019)
City Name (of Cities with Recorded Black Death Outbreaks) (in *BD Outbreaks Data*)	city_jjk	Jedwab et al. (2019)
Country/Region Name (in *BD Outbreaks Data*)	countryname	Jedwab et al. (2019)
Longitude (in *BD Outbreaks Data*)	longitude	Jedwab et al. (2019)
Latitude (in *BD Outbreaks Data*)	latitude	Jedwab et al. (2019)
Population before the Black Death (in *BD Outbreaks Data*)	preplaguepop	Jedwab et al. (2019)
First Month with a Recorded Black Death Case (in *BD Outbreaks Data*)	start_month	Jedwab et al. (2019)
First Year with a Recorded Black Death Case (in *BD Outbreaks Data*)	start_year	Jedwab et al. (2019)
Percentage of Local Population Lost Due to the Black Death Pandemic (in *BD Outbreaks Data*)	mortality	Jedwab et al. (2019)
Intensity of the Black Death / Proportion of Local Population Lost Due to the Black Death Pandemic (in *BD Outbreaks Data*)	int	Derived from variable "mortality"

Software:

The following software is required to run the replication files:

R, including the following packages:

a. geosphere

References:

Jedwab, Remi, Noel D. Johnson, and Mark Koyama (2019). "Negative Shocks and Mass Persecutions: Evidence from the Black Death". In: *Journal of Economic Growth* 24.4, pp. 345–395. doi: 10.1007/s10887-019-09167-1.

Wahl, Fabian (2016). "Participative Political Institutions in Pre-Modern Europe: Introducing a New Database". In: *Historical Methods: A Journal of Quantitative and Interdisciplinary History* 49.2, pp. 67–79. doi: 10.1080/01615440.2015.1033582.

— (2019). "Political Participation and Economic Development. Evidence from the Rise of Participative Political Institutions in the Late Medieval German Lands". In: *European Review of Economic History* 23.2, pp. 193–213. doi: 10.1093/ereh/hey009.