Codebook for “Initiate and Elevate! How Political Parties Can Set an Agenda”

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1. Introduction

This codebook documents all datasets included in the replication package for the article “Initiate and Elevate! How Political Parties Can Set an Agenda”. The codebook describes:

- Each individual data file,
- all variables in the file,
- data types,
- number of unique values,
- factor labels

Everything is based on the final data structure generated for the APSR submission.

2. Structure

All datasets are located in the folder: “ReplicationPackage/data/analysis”

3. Datasets and variables

data_table_2

Purpose: Creating “**TABLE 2: Amplifying the Party Message**”

Variable	**Description (when necessary)**	**Type**	**Unique values**
country	Country of the party that created the initiation	Character	2
party	The party that created the initiation	Character	5

for initiation tweets (%)	For initiation tweets by the parties: The share of tweets by MPs from the party that created the tweet (about the issue of initiation on the day of initiation) that constitute retweets of a tweet that was originally created by the party (in %)	Numeric	6
for non-initiation tweets (%)	For non-initiation tweets by the parties: The share of tweets by MPs from the party that created the tweet (about the issue of the tweet and on the day of the tweet) that constitute retweets of a tweet that was originally created by the party (in %)	numeric	3

data_table_3

Purpose: Creating "**TABLE 3: The Average Share of Engagement Tweets That Mention One or More MPs from the Initiating Party** "

Variable	**Description**	**Type**	**Unique values**
party	The party that created the initiation	character	4
created_at	The time of the creation of the tweet	POSIXct	1,028 (only initiations with 1 or more engagement tweets associated)
engagement_share	The average share of engagement tweets that mention one or more MPs from the initiating party	numeric	183
country	Country of the party that created the initiation	character	2

data_figure_2

Purpose: Creating "**FIGURE 2: Number of Initiations Per Day Across Parties and Countries**"

Variable	**Description**	**Type**	**Unique values**
date	Date of the creation of the initiation	date	781
initiation_count	Number of initiations	numeric	9
party	The party that created the initiation	character	4
country	Country of the party that created the initiation	character	2

data_figure_3

Purpose: Creating "**FIGURE 3: Average Attention to the Issue of the Party Tweet by MPs from All Other Parties Than the Party That Posted, Across Initiation Tweets and Non-Initiation Tweets**"

Variable	**Description**	**Type**	**Unique values**
average_tweet_count_all_other_parties	Average number of tweets about the issue of the initiation by MPs representing all other parties than the party that created the tweet	numeric	24
days_before	Days before the creation of the tweet	factor	7
group	Indicates whether the tweets are initiations or non-initiations	character	2
country	Country of the party that created the tweet	character	2

data_figure_4

Purpose: Creating "**FIGURE 4: Average Attention to the Issue of the Party Tweet by the News Media in the Days Leading Up to the Tweet, Across Initiation Tweets and Non-Initiation Tweets**"

Variable	**Description**	**Type**	**Unique values**
mean_value	Average number of news articles about the issue of the initiation	numeric	28
days_before	Days before the creation of the tweet	factor	7
group	Indicates whether the tweets are initiations or non-initiations	character	2
country	Country of the party that created the tweet	character	2

data_figure_5

Purpose: Creating "**FIGURE 5: Degree of Mobilization of MPs, Across Initiation Tweets and Non-Initiation Tweets**"

Variable	**Description**	**Type**	**Unique values**
group	Indicates whether the party initiated on the day or created at least one tweet but did not initiate	factor	2

average_elevation_tweets_count	Average number of tweets by MPs from the party about the issue of the party tweet	numeric	8
day	Indicates whether the day is the day before or the very day of the post	factor	2
country	Country of the actors that created the tweets	character	2

data_figure_6

Purpose: Creating "**FIGURE 6: Distribution of the Elevation Measure**"

Variable	**Description**	**Type**	**Unique values**
elevation_count_on_initiation_day	The number of elevation tweets on initiation day	integer	177
n	The number of times that each value in the variable "elevation_count_on_initiation_day" occurs	integer	16
mean_elevation	The mean number of elevation tweets on initiation day	numeric	1
sd_elevation	The standard deviation of elevation tweets on initiation day	numeric	1

data_figure_7

Purpose: Creating "**FIGURE 7: Effect of Elevation on Engagement (IRF)**"

Variable	**Description**	**Type**	**Unique values**
irf_elevation_reaction	The impulse-response point estimate of how a one-tweet increase in elevation influences the number of tweets by competing party MPs over time	numeric	11
lower_elevation_reaction	The lower bound of the confidence interval	numeric	11
upper_elevation_reaction	The upper bound of the confidence interval	numeric	11
period	Number of minutes since the one-tweet increase in elevation	numeric	11

data_figure_8

Purpose: Creating "**FIGURE 8: Effect of Elevation on Engagement (cumulated IRF)**"

Variable	Description	Type	Unique values
irf_elevation_reaction	The cumulative impulse-response point estimate of how a one-tweet increase in elevation influences the cumulated number of tweets by competing party MPs over time	numeric	11
lower_elevation_reaction	The lower bound of the confidence interval	numeric	11
upper_elevation_reaction	The upper bound of the confidence interval	numeric	11
period	Number of minutes since the one-tweet increase in elevation	numeric	11

data_figure_9

Purpose: Creating "**FIGURE 9: The Influence of Elevation on Engagement by Competing Party Actors in the Following Week**"

Variable	Description	Type	Unique values
party	The party which created the initiation	character	4
year	The year in which the values are observed	factor	5
country	The country of the observed actors	character	2
engagement_tweets_following_week	The total number of tweets by competing party MPs about the issue of initiation during the week after initiation	integer	329
elevation_tweets	The number of elevation tweets on initiation day	integer	156
issue_salience_last_week_average	The average number of news articles about the issue of the initiation in the the seven days prior to initiation	integer	189
propose_solution	Captures whether the initiating party proposed a solution to	numeric	2

	the identified problem in the initiation tweet		
CAP_issue	The CAP policy issue of all observed texts	factor	23

data_figure_10

Purpose: Creating "**FIGURE 10: The Influence of Elevation on Mass Media Coverage on the Following Day**"

Variable	**Description**	**Type**	**Unique values**
party	The party which created the initiation	character	4
year	The year in which the values are observed	factor	5
country	The country of the observed actors	character	2
news_articles_day_after	The number of news media articles about the issue of the initiation one day after initiation	integer	62
elevation_tweets	The number of elevation tweets on initiation day	integer	143
issue_salience_last_week_average	The average number of news articles about the issue of the initiation in the the seven days prior to initiation	numeric	189
propose_solution	Captures whether the initiating party proposed a solution to the identified problem in the initiation tweet	numeric	2
CAP_issue	The CAP policy issue of all observed texts	factor	23

data_figure_11_12

Purpose: Creating "**FIGURE 11: The Influence of Elevation on Mass Media Coverage in the Following Week**" and **"FIGURE 12: The Influence of Engagement on Mass Media Coverage in the Following Week"**

Variable	**Description**	**Type**	**Unique values**
country	The country of the observed actors	character	2
party	The party which created the initiation	character	4
year	The year in which the values are observed	factor	5
news_articles_week_after	The total number of news media articles	integer	206

	about the issue of the initiation during the week after initiation		
elevation_tweets	The number of elevation tweets on initiation day	integer	143
engagement_tweets	The number of tweets by competing party MPs about the issue of initiation one day after initiation	integer	118
propose_solution	Captures whether the initiating party proposed a solution to the identified problem in the initiation tweet	numeric	2
issue_salience_last_week_average	The average number of news articles about the issue of the initiation in the the seven days prior to initiation	numeric	189

data_figure_13

Purpose: Creating "**FIGURE 13: The Influence of Elevation by Government Actors on Opposition Actors' Parliamentary Agenda in the Following Week**"

Variable	**Description**	**Type**	**Unique values**
elevation_tweets	The number of elevation tweets on initiation day	numeric	101
total_followup_questions	The total number of written parliamentary questions by government MPs about the issue of the initiation during the week following initiation	numeric	98
party	The opposition party which created the initiation	character	3
CAP_issue	The CAP issue of the texts	factor	
country	The country of the observed actors	character	2
year	The year in which the values are observed	factor	8

data_figure_a1

Purpose: Creating "**Figure A1:** Issue attention in initiations (UK)"

Variable	**Description**	**Type**	**Unique values**
issue	The CAP policy issue of the initiation	factor	21
party	The party which created the initiation	factor	2
count	The number of initiations about the issue by the party	integer	40
proportion	The number of initiations about the issue as a proportion of all initiations by the party	numeric	40

data_figure_a2

Purpose: Creating "**Figure A2:** Issue attention in initiations (DK)"

Variable	**Description**	**Type**	**Unique values**
issue	The CAP policy issue of the initiation	factor	20
party	The party which created the initiation	factor	2
count	The number of initiations about the issue by the party	integer	20
proportion	The number of initiations about the issue as a proportion of all initiations by the party	numeric	24

data_figure_a3

Purpose: Creating "**Figure A3:** Distribution of the measure of the engagement measure"

Variable	**Description**	**Type**	**Unique values**
engagement_count_on_initiation_day	The number of engagement tweets on initiation day	integer	145
n	The number of times that each value in the variable "engagement_count_on_initiation_day" occurs	integer	23
mean_engagement	The mean number of engagement tweets on initiation day	numeric	1

data_figure_a4

Purpose: Creating "**Figure A4:** Distribution of the measure of the mass media agenda"

Variable	Description	Type	Unique values
news_articles_day_after	The number of news articles about the issue of the initiation on the day after initiation day	integer	145
n	The number of times that each value in the variable "news_articles_day_after" occurs	integer	23
mean_news_articles	The mean number of news articles about the issue of the initiation one day after initiation day	numeric	1

data_figure_a5

Purpose: Creating "**Figure A5:** Effect of elevation on engagement (Denmark)"

Variable	Description	Type	Unique values
irf_elevation_reaction	The impulse-response point estimate of how a one-tweet increase in elevation influences the number of tweets by competing party MPs over time	numeric	11
lower_elevation_reaction	The lower bound of the confidence interval	numeric	11
upper_elevation_reaction	The upper bound of the confidence interval	numeric	11
period	Number of minutes since the one-tweet increase in elevation	numeric	11

data_figure_a6

Purpose: Creating "**Figure A6:** Effect of elevation on engagement, cumulated numbers (Denmark)"

Variable	Description	Type	Unique values
irf_elevation_reaction	The cumulative impulse-response point estimate of how a one-tweet increase in elevation influences the cumulated number of tweets by competing party MPs over time	numeric	11

lower_elevation_reaction	The lower bound of the confidence interval	numeric	11
upper_elevation_reaction	The upper bound of the confidence interval	numeric	11
period	Number of minutes since the one-tweet increase in elevation	numeric	11

data_figure_a7

Purpose: Creating "**Figure A7:** Effect of elevation on engagement (UK)"

Variable	**Description**	**Type**	**Unique values**
irf_elevation_reaction	The impulse-response point estimate of how a one-tweet increase in elevation influences the number of tweets by competing party MPs over time	numeric	11
lower_elevation_reaction	The lower bound of the confidence interval	numeric	11
upper_elevation_reaction	The upper bound of the confidence interval	numeric	11
period	Number of minutes since the one-tweet increase in elevation	numeric	11

data_figure_a8

Purpose: Creating "**Figure A8:** Effect of elevation on engagement, cumulated numbers (UK)"

Variable	**Description**	**Type**	**Unique values**
irf_elevation_reaction	The cumulative impulse-response point estimate of how a one-tweet increase in elevation influences the cumulated number of tweets by competing party MPs over time	numeric	11
lower_elevation_reaction	The lower bound of the confidence interval	numeric	11

upper_elevation_reaction	The upper bound of the confidence interval	numeric	11
period	Number of minutes since the one-tweet increase in elevation	numeric	11

data_figure_a9

Purpose: Creating "**Figure A9:** Who created the most posts about the issue of initiation in the morning? For each initiation day and for four different hour specifications (UK)"

Variable	**Description**	**Type**	**Unique values**
hour	The hour in morning	factor	4
who	The type of actor tweeting about the issue of the initiation (or no actor if no actor had tweeted about the issue in the morning)	factor	3
count	The number of tweets by the actor about the issue of the initiation at the specific hour	numeric	12

data_figure_a10

Purpose: Creating "**Figure A10:** Who created the most posts about the issue of initiation in the morning? For each initiation day and for four different hour specifications (DK)"

Variable	**Description**	**Type**	**Unique values**
hour	The hour in morning	factor	4
who	The type of actor tweeting about the issue of the initiation (or no actor if no actor had tweeted about the issue in the morning)	factor	3
count	The number of tweets by the actor about the issue of the initiation at the specific hour	numeric	12

data_figure_a11

Purpose: Creating "**Figure A11:** Average number of posts in the morning, across all initiation days and for four different hour specifications (UK)"

Variable	**Description**	**Type**	**Unique values**

hour	The hour in morning	factor	4
who	The type of actor tweeting about the issue of the initiation (or no actor if no actor had tweeted about the issue in the morning)	factor	3
average	The average number of tweets by the actor about the issue of the initiation at the specific hour	numeric	12

data_figure_a12

Purpose: Creating "**Figure A12:** Average number of posts in the morning, across all initiation days and for four different hour specifications (DK)"

Variable	**Description**	**Type**	**Unique values**
hour	The hour in morning	factor	4
who	The type of actor tweeting about the issue of the initiation (or no actor if no actor had tweeted about the issue in the morning)	factor	3
average	The average number of tweets by the actor about the issue of the initiation at the specific hour	numeric	12

data_figure_a13

Purpose: Creating "**Figure A13:** Effect of elevation on engagement (excluding initiations where the party had already initiated on the same issue within the preceding seven days) (pooled)**"**

Variable	**Description**	**Type**	**Unique values**
irf_elevation_reaction	The impulse-response point estimate of how a one-tweet increase in elevation influences the number of tweets by competing party MPs over time	numeric	11
lower_elevation_reaction	The lower bound of the confidence interval	numeric	11
upper_elevation_reaction	The upper bound of the confidence interval	numeric	11

Period_new	Number of minutes since the one-tweet increase in elevation	numeric	11

data_figure_a14

Purpose: Creating "**Figure A14:** Effect of elevation on engagement (excluding initiations where the same party had created more than one initiation about the same issue on the same day) (pooled)"

Variable	**Description**	**Type**	**Unique values**
irf_elevation_reaction	The impulse-response point estimate of how a one-tweet increase in elevation influences the number of tweets by competing party MPs over time	numeric	11
lower_elevation_reaction	The lower bound of the confidence interval	numeric	11
upper_elevation_reaction	The upper bound of the confidence interval	numeric	11
Period_new	Number of minutes since the one-tweet increase in elevation	numeric	11

data_figure_a15

Purpose: Creating "**Figure A15:** The elevation rate across MP gender"

Variable	**Description**	**Type**	**Unique values**
country	The country of the actors tweeting	character	2
mp_gender	The MP gender	character	2
mean_elevation_rate	The average percentage of available MPs within each gender group who elevated across all party initiations	numeric	4

data_figure_a16

Purpose: Creating "**Figure A16:** The elevation rate across MP parliamentary seniority"

Variable	**Description**	**Type**	**Unique values**
country	The country of the actors tweeting	character	2
seniority_group	The MP parliamentary seniority	character	5

mean_elevation_rate	The average percentage of available MPs within each seniority group who elevated across all party initiations	numeric	10

data_figure_a17

Purpose: Creating "**Figure A17:** The elevation rate across MP ministerial status"

Variable	**Description**	**Type**	**Unique values**
country	The country of the actors tweeting	character	2
minister_status	The MP minister status	character	2
mean_elevation_rate	The average percentage of available MPs within each ministerial status group who elevated across all party initiations	numeric	4

data_figure_a18

Purpose: Creating "**Figure A18:** The average number of elevation tweets across MP gender"

Variable	**Description**	**Type**	**Unique values**
country	The country of the actors tweeting	character	2
mp_gender	The MP gender	character	2
tweet_count	The average number of elevation tweets the average number of elevation tweets on initiation days, across all initiation days where MPs elevated	numeric	38

data_figure_a19

Purpose: Creating "**Figure A19:** The average number of elevation tweets across MP parliamentary seniority"

Variable	**Description**	**Type**	**Unique values**
country	The country of the actors tweeting	character	2
seniority_group	The MP parliamentary seniority	character	5

tweet_count	The average number of elevation tweets the average number of elevation tweets on initiation days, across all initiation days where MPs elevated	numeric	38

data_figure_a20

Purpose: Creating "**Figure A20:** The average number of elevation tweets across MP ministerial status"

Variable	**Description**	**Type**	**Unique values**
country	The country of the actors tweeting	character	2
tweet_count	The average number of elevation tweets the average number of elevation tweets on initiation days, across all initiation days where MPs elevated	numeric	38
minister_status	The MP minister status	character	2

data_figure_a21

Purpose: Creating "**Figure A21:** Number of initiations per day across parties"

Variable	**Description**	**Type**	**Unique values**
date	Date of the creation of the initiation	Date	193
party	The party that created the initiation	character	2
count	Number of initiations by the party on the day	numeric	7

data_figure_a22

Purpose: Creating "**FIGURE A22:** Average attention to the issue of the party tweet by MPs from all other parties than the party that posted, across initiation tweets and non-initiation tweets (one extreme outlier excluded)"

Variable	**Description**	**Type**	**Unique values**
average_number_tweets_other_parties	Average number of tweets about the issue of the initiation by MPs representing all other parties than the party that created the tweet	numeric	14

days_before_tweet	Days before the creation of the tweet	factor	7
tweet_type	Indicates whether the tweets are initiations or non-initiations	character	2

data_figure_a22

Purpose: Creating "**FIGURE A23:** Average attention to the issue of the party tweet by MPs from all other parties than the party that posted, across initiation tweets and non-initiation tweets (extreme outlier included)"

Variable	**Description**	**Type**	**Unique values**
average_number_tweets_other_parties	Average number of tweets about the issue of the initiation by MPs representing all other parties than the party that created the tweet	numeric	14
days_before_tweet	Days before the creation of the tweet	factor	7
tweet_type	Indicates whether the tweets are initiations or non-initiations	character	2

data_figure_a24

Purpose: Creating "**Figure A24:** Average attention to the issue of the party tweet by the news media in the days leading up to the tweet, across initiation tweets and non-initiation tweets"

Variable	**Description**	**Type**	**Unique values**
average_news_articles	Average number of news articles about the issue of the initiation	numeric	14
days_before_tweet	Days before the creation of the tweet	factor	7
tweet_type	Indicates whether the tweets are initiations or non-initiations	character	2

data_figure_a25

Purpose: Creating "**Figure A25:** Average attention to the issue of the party tweet by the news media in the days leading up to the tweet, across initiation tweets and non-initiation tweets"

Variable	**Description**	**Type**	**Unique values**

tweet_type	Indicates whether the party initiated on the day or created at least one tweet but did not initiate	factor	2
average_elevation_tweets	Average number of tweets by MPs from the party about the issue of the party tweet	numeric	4
day	Indicates whether the day is the day before or the very day of the post	factor	2

data_figure_a26

Purpose: Creating "**Figure A26:** Effect of elevation on engagement (IRF)"

Variable	**Description**	**Type**	**Unique values**
irf_elevation_reaction	The impulse-response point estimate of how a one-tweet increase in elevation influences the number of tweets by competing party MPs over time	The impulse-response point estimate of how a one-tweet increase in elevation influences the number of tweets by competing party MPs over time	11
lower_elevation_reaction	The lower bound of the confidence interval	The lower bound of the confidence interval	11
upper_elevation_reaction	The upper bound of the confidence interval	The upper bound of the confidence interval	11
period	Number of minutes since the one-tweet increase in elevation	numeric	11

data_models_a1_a2_a3

Purpose: Creating "**Model A1:** The influence of elevation on engagement by competing parties in the following week (pooled)", "**Model A2**: The influence of elevation on engagement by competing parties in the following week (UK only)", and "**Model A3:** The influence of elevation on engagement by competing parties in the following week (Denmark only)"

Variable	Description	Type	Unique values
party	The party which created the initiation	character	4
year	The year in which the values are observed	factor	5
country	The country of the observed actors	character	2
engagement_tweets_following_week	The total number of tweets by competing party MPs about the issue of initiation during the week after initiation	integer	329
elevation_tweets	The number of elevation tweets on initiation day	integer	156
issue_salience_last_week_average	The average number of news articles about the issue of the initiation in the seven days prior to initiation	integer	189
propose_solution	Captures whether the initiating party proposed a solution to the identified problem in the initiation tweet	numeric	2
CAP_issue	The CAP policy issue of all observed texts	factor	23

data_models_a4_a5_a6_a7

Purpose: Creating "**Model A4:** The influence of elevation on the mass media agenda on the following day (pooled)", "**Model A5:** The influence of elevation on the mass media agenda on the following day (Denmark only)", "**Model A6:** The influence of elevation on the mass media agenda on the following day (UK only)", and "**Model A7:** The influence of elevation on the mass media agenda on the following day with country"

Variable	Description	Type	Unique values
party	The party which created the initiation	character	4
year	The year in which the values are observed	factor	5
country	The country of the observed actors	character	2
news_articles_day_after	The number of news media articles about	integer	62

	the issue of the initiation one day after initiation		
elevation_tweets	The number of elevation tweets on initiation day	integer	143
issue_salience_last_week_average	The average number of news articles about the issue of the initiation in the the seven days prior to initiation	numeric	189
propose_solution	Captures whether the initiating party proposed a solution to the identified problem in the initiation tweet	numeric	2
CAP_issue	The CAP policy issue of all observed texts	factor	23

data_model_a8

Purpose: Creating "**Model A8:** The influence of elevation on the mass media agenda on the following day with coalition/single-party government interaction term (pooled)"

Variable	**Description**	**Type**	**Unique values**
party	The party which created the initiation	character	4
year	The year in which the values are observed	factor	5
country	The country of the observed actors	character	2
news_articles_day_after	The number of news media articles about the issue of the initiation one day after initiation	integer	62
elevation_tweets	The number of elevation tweets on initiation day	integer	143
issue_salience_last_week_average	The average number of news articles about the issue of the initiation in the seven days prior to initiation	numeric	189
propose_solution	Captures whether the initiating party proposed a solution to the identified problem in the initiation tweet	numeric	2
CAP_issue	The CAP policy issue of all observed texts	factor	23
government_type	Captures whether the government was a	factor	2

	coalition or single-party government		

data_models_a9_a10_a11_a12_a13_a14_a15_a16_a17

Purpose: Creating "**Model A9:** The influence of elevation on the mass media agenda in the following week (pooled)**", "Model A10:** The influence of elevation on the mass media agenda in the following week (UK only)**", "Model A11:** The influence of elevation on the mass media agenda in the following week (Denmark only)**", "Model A12:** The influence of engagement on the mass media agenda on the following day (pooled)", "**Model A13:** The influence of engagement on the mass media agenda on the following day (UK only)", "**Model A14:** The influence of engagement on the mass media agenda on the following day (Denmark only)", "**Model A15:** The influence of engagement on the mass media agenda during the following week (pooled)**", "Model A16:** The influence of engagement on the mass media agenda during the following week (Denmark only)", "**Model A17:** The influence of engagement on the mass media agenda during the following week (UK only)"

Variable	**Description**	**Type**	**Unique values**
country	The country of the observed actors	character	2
party	The party which created the initiation	character	4
year	The year in which the values are observed	factor	5
news_articles_week_after	The total number of news media articles about the issue of the initiation during the week after initiation	integer	206
news_articles_day_after	The total number of news media articles about the issue of the initiation on the day after initiation	integer	62
elevation_tweets	The number of elevation tweets on initiation day	integer	143
engagement_tweets	The number of tweets by competing party MPs about the issue of initiation one day after initiation	integer	118
propose_solution	Captures whether the initiating party proposed a solution to the identified problem in the initiation tweet	numeric	2
issue_salience_last_week_average	The average number of news articles about the issue of the initiation in the the seven days prior to initiation	numeric	189

data_model_a18

Purpose: Creating "**Model A18:** The influence of elevation on the mass media agenda on the following day (excluding initiations where the party had already initiated on the same issue within the preceding seven days) (pooled)"

Variable	Description	Type	Unique values
party	The party which created the initiation	character	4
year	The year in which the values are observed	factor	5
country	The country of the observed actors	character	2
news_articles_day_after	The total number of news media articles about the issue of the initiation on the day after initiation	integer	61
elevation_tweets	The number of elevation tweets on initiation day	integer	136
issue_salience_last_week_average	The average number of news articles about the issue of the initiation in the seven days prior to initiation	numeric	185
propose_solution	Captures whether the initiating party proposed a solution to the identified problem in the initiation tweet	numeric	2

data_model_a19

Purpose: Creating "**Model A19:** The influence of elevation on the mass media agenda in the following week (excluding initiations where the party had already initiated on the same issue within the preceding seven days) (pooled)"

Variable	Description	Type	Unique values
country	The country of the observed actors	character	2
party	The party which created the initiation	character	4
year	The year in which the values are observed	factor	5
news_articles_week_after	The total number of news media articles about the issue of the initiation during the week after initiation	integer	197
news_articles_day_after	The total number of news media articles about the issue of the initiation on the day after initiation	integer	61

elevation_tweets	The number of elevation tweets on initiation day	integer	136
engagement_tweets	The number of tweets by competing party MPs about the issue of initiation one day after initiation	integer	114
propose_solution	Captures whether the initiating party proposed a solution to the identified problem in the initiation tweet	numeric	2
issue_salience_last_week_average	The average number of news articles about the issue of the initiation in the seven days prior to initiation	numeric	185

data_models_a20_a21

Purpose: Creating "**Model A20:** The influence of elevation on engagement by competing parties on the following day (excluding initiations where the party had already initiated on the same issue within the preceding seven days) (pooled)" and "**Model A21:** The influence of elevation on engagement by competing parties in the following week (excluding initiations where the party had already initiated on the same issue within the preceding seven days) (pooled)"

Variable	**Description**	**Type**	**Unique values**
party	The party which created the initiation	character	4
year	The year in which the values are observed The party which created the initiation	factor	5
country	The country of the observed actors	character	2
engagement_tweets_following_week	The total number of tweets by competing party MPs about the issue of initiation during the week after initiation	integer	309
engagement_tweets_day_after	The number of tweets by competing party MPs about the issue of initiation one day after initiation	integer	123
elevation_tweets	The number of elevation tweets on initiation day	integer	150
issue_salience_last_week_average	The average number of news articles about the issue of the initiation in the seven days prior to initiation	integer	185

propose_solution	Captures whether the initiating party proposed a solution to the identified problem in the initiation tweet	numeric	2
CAP_issue	The CAP issue of all observed texts	factor	23

data_models_a22_a23

Purpose: Creating "**Model A22:** The influence of elevation on the mass media agenda on the following day (excluding initiations where the same party had created more than one initiation about the same issue on the same day) (pooled)" and "**Model A23:** The influence of elevation on the mass media agenda in the following week (excluding initiations where the same party had created more than one initiation about the same issue on the same day) (pooled)"

Variable	**Description**	**Type**	**Unique values**
country	The country of the observed actors	character	2
party	The party which created the initiation	character	4
year	The year in which the values are observed	character	5
news_articles_week_after	The total number of news media articles about the issue of the initiation during the week after initiation	integer	202
news_articles_day_after	The total number of news media articles about the issue of the initiation on the day after initiation	integer	61
elevation_tweets	The number of elevation tweets on initiation day	integer	139
engagement_tweets	The number of tweets by competing party MPs about the issue of initiation one day after initiation	integer	117
propose_solution	Captures whether the initiating party proposed a solution to the identified problem in the initiation tweet	numeric	2
issue_salience_last_week_average	The average number of news articles about the issue of the initiation in the the seven days prior to initiation	numeric	185

data_models_a24_a25

Purpose: Creating "**Model A24:** The influence of elevation on engagement by competing parties on the following day (excluding initiations where the same party had created more than one initiation about the same issue on the same day) (pooled)" and "**Model A25:** The influence of elevation on engagement by competing parties in the following week (excluding initiations where the same party had created more than one initiation about the same issue on the same day) (pooled)**"**

Variable	Description	Type	Unique values
party	The party which created the initiation	character	4
year	The year in which the values are observed	factor	5
country	The country of the observed actors	character	2
engagement_tweets_following_week	The total number of tweets by competing party MPs about the issue of initiation during the week after initiation	integer	342
engagement_tweets_day_after	The number of tweets by competing party MPs about the issue of initiation one day after initiation	integer	136
elevation_tweets	The number of elevation tweets on initiation day	integer	155
issue_salience_last_week_average	The average number of news articles about the issue of the initiation in the seven days prior to initiation	numeric	196
propose_solution	Captures whether the initiating party proposed a solution to the identified problem in the initiation tweet	numeric	2
CAP_issue	The CAP issue of all observed texts	factor	24

data_models_a26_a27

Purpose: Creating "**Model A26:** The influence of elevation on the mass media agenda on the following day, conditioned on whether the party initiated on the day or not (pooled)" and "**Model A27:** The influence of elevation on the mass media agenda in the following week, conditioned on whether the party initiated on the day or not (pooled)"

Variable	Description	Type	Unique values
news_articles_day_after	The total number of news media articles about the issue of the initiation on the day after initiation	integer	86

news_articles_week_after	The total number of news media articles about the issue of the initiation during the week after initiation	integer	373
issue_salience_last_week_average	The average number of news articles about the issue of the initiation in the the seven days prior to initiation	numeric	375
elevation_tweets	The number of elevation tweets on initiation day	integer	318
initiation	Captures whether the party tweet constitutes initiation or not	numeric	2
year	The year in which the values are observed	character	5
country	The country of the observed actors	character	2
propose_solution	Captures whether the initiating party proposed a solution to the identified problem in the initiation tweet	numeric	3

data_models_a28_a29_a30

Purpose: Creating "**Model A28:** For initiations by government parties: The influence of elevation initiation day on the count of written questions to the minister by opposition actors in the following week (*pooled model*)", "**Model A29:** For initiations by government parties: The influence of elevation on initiation day on the count of written questions to the minister by opposition actors in the following week *(UK only)*", "**Model A30:** For initiations by government parties: The influence of elevation on initiation day on the count of written questions to the minister by opposition actors in the following week *(Denmark only)*"

Variable	**Description**	**Type**	**Unique values**
elevation_tweets	The number of elevation tweets on initiation day	numeric	101
total_followup_questions	The total number of written parliamentary questions by government MPs about the issue of the initiation during the week following initiation	numeric	98
party	The opposition party which created the initiation	character	3

CAP_issue	The CAP issue of all observed texts	factor	22
country	The country of the observed actors	character	2
year	The year in which the values are observed	factor	8

data_model_a31

Purpose: Creating "**Model A31:** For initiations by government parties: The influence of elevation on initiation day and on the day after on the count of written questions to the minister by opposition actors in the following week (Denmark only)

Variable	**Description**	**Type**	**Unique values**
total_early_elevation	The number of elevation tweets on initiation day and on the following day	numeric	134
total_later_questions	The total number of written parliamentary questions by government MPs about the issue of the initiation during days 2-8 after initiation	numeric	98
party	The opposition party which created the initiation	character	3
CAP_issue	The CAP issue of all texts observed	factor	22
country	The country of the observed actors	character	2
year	The year in which the values are observed	factor	8

data_models_a32_a33_a34_a35

Purpose: Creating "**Model A32:** The influence of elevation on engagement by competing parties on the following day", "**Model A33:** The influence of elevation on engagement by competing parties in the following week", "**Model A34:** The influence of elevation on engagement parties from the same bloc on the following day", and "**Model A35:** The influence of elevation on engagement parties from the same bloc in the following week"

Variable	**Description**	**Type**	**Unique values**
competing_parties_following_day	The number of tweets by competing party MPs about the issue of the initiation one day after initiation	integer	20
competing_parties_following_week	The number of tweets by competing party MPs about the issue	integer	59

	of the initiation during the week after initiation		
same_bloc_parties_following_day	The number of tweets by MPs from parties in the same bloc about the issue of the initiation one day after initiation	integer	23
same_bloc_parties_following_week	The number of tweets by MPs from parties in the same bloc about the issue of the initiation during the week after initiation	integer	67
elevation_tweets	The number of elevation tweets on initiation day	integer	17
news_media_salience_last_week_average	The average number of news articles about the issue of the initiation in the the seven days prior to initiation	numeric	75
party	The niche party which created the initiation	character	2
year	The year in which the values are observed	factor	5

data_models_a36_a37

Purpose: Creating "**Model A36:** The influence of elevation on the mass media agenda on the following day" and "**Model A37:** The influence of elevation on the mass media agenda in the following week"

Variable	**Description**	**Type**	**Unique values**
party	The party which created the initiation	character	2
year	The year in which the values are observed	character	5
news_articles_day_after	The total number of news media articles about the issue of the initiation on the day after initiation	integer	21
news_articles_week_after	The total number of news media articles about the issue of the initiation during the week after initiation	integer	73
elevation_tweets	The number of elevation tweets on initiation day	integer	17

engagement_tweets	The number of tweets by competing party MPs about the issue of initiation one day after initiation	numeric	75
news_articles_week_after	The average number of news articles about the issue of the initiation in the the seven days prior to initiation	character	2

data_table_a2

Purpose: Creating "**TABLE 2: Amplifying the Party Message**"

Variable	**Description (when necessary)**	**Type**	**Unique values**
party	The niche party that created the initiation	Character	3
for initiation tweets (%)	For initiation tweets by the parties: The share of tweets by MPs from the party that created the tweet (about the issue of initiation on the day of initiation) that constitute retweets of a tweet that was originally created by the party (in %)	Numeric	3
for non-initiation tweets (%)	For non-initiation tweets by the parties: The share of tweets by MPs from the party that created the tweet (about the issue of the tweet and on the day of the tweet) that constitute retweets of a tweet that was originally created by the party (in %)	numeric	2

data_initiation_same_issue_same_party_same_day

Purpose: Calculating the share of initiations about same issue on the same day by the same party (p. 15 in the manuscript)

Variable	Description (when necessary)	Type	Unique values
party	The party that created the initiation	character	4
CAP_issue	The CAP issue of the initiation	character	23
day	The day of the initiation	Date	781

data_average_time_between_initiations

Purpose: Calculating the average number of days between initiations about the same issue by the same party (p. 15 in the manuscript)

Variable	Description (when necessary)	Type	Unique values
party	The party that created the initiation	character	4
CAP_issue	The CAP issue of the initiation	character	23
day	The day of the initiation	Date	781