Birth of the Modern Detective Story: Data dictionary

General notes

- Variables with all missing have been removed from the data. That is, you may see options in the data collection information that do not appear in this dataset because no stories had any information related to that option.

- There are four variables that are about the number of words:

    - `text_words` count how many words in the story altogether

    - `before_reveal_words` counts how many words before the 'reveal border sentence'

    - `after_reveal_words` counts how many words after the reveal border sentence

    - `title_words` counts how many words in the title/name of the story

Other than `title_words`, these these variables have quite a few missing values, due to not having access to the text for the stories in a scrapable format. They are also potentially somewhat unreliable as disclaimer or other information text at the beginning/end may have been captured, e.g., "This work is out of copyright in countries with a copyright period of 70 years or less, after the year of the author's death." We may be able to provide more (and more accurate results) in the when your receive the data, but don't *count* on it.

Variable name	Data type	Levels / summary	Number of obs missing
story_code	character	Too many long/unique levels to show here. See the data collection instructions for more information.	0
story_name	character	Too many long/unique levels to show here. See the data collection instructions for more information.	0

Variable name	Data type	Levels / summary	Number of obs missing
plot_summary_25_50_words	character	Too many long/unique levels to show here. See the data collection instructions for more information.	0
author_code	character	"ACD", "AM", "BO", "MPS", "CKP", "JF", "EB", "AF", "EWH", "JEPM", "ABR", "AKG", "VW", "IZ", "RB", "MDP", "TWH", "WHH"	0
in_what_order_are_the_investigation_and_reveal_portions_provided	character	"Standard", "Reverse", "Other"	0
name_of_detective_number_1	character	Too many long/unique levels to show here. See the data collection instructions for more information.	0
detective_number_1_gender	character	"Male", "Female", "Unknown"	0
detective_number_1_role	character	"Independent amateur", "Independent professional (solo)", "Independent professional (agency)", "Member of the police", "Unclear"	0
name_of_detective_number_2	character	"Louis Carlyle", "Hutchinson Hatch", "_unknown"	350
detective_number_2_gender	character	"Male"	350
detective_number_2_role	character	"Independent professional (agency)", "Independent amateur", "Independent professional (solo)"	350
name_of_assistant_number_1	character	Too many long/unique levels to show here. See the data collection instructions for more information.	100
assistant_number_1_gender	character	"Male", "Female", "Unknown"	100

Variable name	Data type	Levels / summary	Number of obs missing
assistant_number_1_role	character	"Independent amateur", "Independent professional (solo)", "Independent professional (agency)", "Unclear"	100
name_of_assistant_number_2	character	"Shinwell Johnson", "Billy", "Parkinson", "Christopher Jervis", "Podger", "Narkom"	343
assistant_number_2_gender	character	"Male"	343
assistant_number_2_role	character	"Independent amateur", "Independent professional (agency)"	343
are_one_or_more_culprits_introduced_into_the_story_only_during_the_reveal	character	"No", "Yes"	13
the_main_culprit	character	"Acts mostly alone with some assistance", "Acts alone", "Acts together with one or more equal partners", "Acts on behalf of a crime syndicate"	15
who_initiates_the_detectives_investigation	character	"The police", "A private client", "The assistant(s)", "The detective(s) themselves", "Unclear/not specified", "The detective(s) themselves, Unclear/not specified", "The police, A private client", "A private client, The detective(s) themselves", "A private client, The assistant(s)"	0

Variable name	Data type	Levels / summary	Number of obs missing
what_is_the_role_of_the_police_force_in_solving_the_crime	character	"Police are present but with no role, or only a minor role, in helping solve the crime", "Police are not present", "Police are present and contribute significantly to solving the crime", "Police are present and actively interfere with or hinder the solution of the crime"	1
the_storys_main_action_focuses_on_a	character	"Crime", "Quasi-crime"	10
when_do_es_the_crime_s_mystery_being_investigated_occur	character	"Before the investigation", "Before the investigation, During the investigation", "Before the investigation, After the investigation", "During the investigation", "Before the investigation, During the investigation, After the investigation", "During the investigation, After the investigation", "After the investigation"	1
types_of_crimes_or_quasi_crimes_present_in_story	character	Too many long/unique levels to show here. See the data collection instructions for more information.	10
motives	character	Too many long/unique levels to show here. See the data collection instructions for more information.	11
means_murder_only	character	Too many long/unique levels to show here. See the data collection instructions for more information.	152
does_the_story_provide_sufficient_clues_in_sufficient_detail_to_allow_an_alert_reader_to_correctly_guess_the_solution_before_the_reveal	character	"Yes", "No"	11

Variable name	Data type	Levels / summary	Number of obs missing
does_the_story_provide_sufficient _clues_in_sufficient_detail_to_al low_an_alert_reader_to_definitive ly_solve_the_crime_before_the_rev eal	character	"No", "Yes"	11
did_either_annotator_personally_c orrectly_guess_the_solution_to_th e_crime_before_the_reveal	character	"No", "Yes"	11
types_of_clues	character	Too many long/unique levels to show here. See the data collection instructions for more information.	5
what_is_the_essential_clue_in_the _story_if_present	character	Too many long/unique levels to show here. See the data collection instructions for more information.	19
of_what_type_is_the_essential_clu e_if_present	character	"Physical clue", "Testimonial clue"	19
what_is_the_most_salient_clue_in_ the_story_if_clues_are_present	character	Too many long/unique levels to show here. See the data collection instructions for more information.	19
of_what_type_is_the_most_salient_ clue_if_clues_are_present	character	"Physical clue", "Testimonial clue"	19
describe_the_main_red_herring_if_ present	character	Too many long/unique levels to show here. See the data collection instructions for more information.	285
of_what_type_is_the_main_red_herr ing_if_present	character	"Testimonial clue", "Physical clue"	285
presence_of_planted_or_fabricated _evidence	character	"Fabricated", "Planted", "Planted, Fabricated"	243
types_of_evidence_made_available_ in_the_story	character	"Testimonial evidence, Physical evidence", "Testimonial evidence", "Physical evidence"	6
is_the_crime_solved	character	"Yes", "No"	0

Variable name	Data type	Levels / summary	Number of obs missing
`does_the_detective_pointedly_and_independently_decide_not_to_alert_the_authorities_to_the_facts_of_the_crime_despite_the_fact_that_an_actionable_crime_has_been_committed`	character	"Yes", "No"	2
`do_you_receive_a_satisfying_narrative_of_account_of_the_crime_s_in_all_their_relevant_details_and_a_summary_of_the_process_by_which_the_crime_s_are_solved`	character	"Yes", "No"	0
`would_you_recommend_this_story_to_a_friend`	character	"Yes", "No"	1
`crime_trajectory`	character	"Qrime → different qrime", "No qrime → no qrime", "No qrime → qrime", "Qrime → same qrime", "Qrime → no qrime"	2
`what_is_the_reveal_border_sentence`	character	Too many long/unique levels to show here. See the data collection instructions for more information.	9
`surname_s`	character	This is about the author. "Concan Doyle", "Morrison", "Orczy", "Shiell", "Pirkis", "Futrelle", "Bramah", "Freeman", "Hornung", "Muddock", "Reeve", "Green", "Whitechurch", "Zangwill", "Barr", "Post", "Hanshew", "Hodgson"	0
`given_name_s`	character	This is about the author. "Arthur", "Emma", "Matthew Phipps", "Catherine Louisa", "Jacques", "Ernest", "Austin", "Ernest William", "J. E. Preston", "Arthur B.", "Anna Katherine", "Victor", "Israel", "Robert", "Melville Davisson", "Thomas W.", "William Hope"	0
`sex`	character	This is about the author. "M", "F"	0

Variable name	Data type	Levels / summary	Number of obs missing
country_of_birth	character	This is about the author. "Scotland", "England", "Hungary", "Montserrat", "United States of America"	0
city_town_of_birth	character	This is about the author. "Edinburgh", "London", "Tarnaörs", "Pike County, Georgia", "Manchester", "Cleveland Villas", "Southampton", "Brooklyn, New York", "Norham, Northumberland", "Glasgow", "Harrison County, West Virginia", "Blackmore End, Essex"	3
country_of_death	character	This is about the author. "England", "Henley-on-Thames", "Chichester", "Atlantic Ocean", "France", "United States of America", "Belgium"	0
city_town_of_death	character	This is about the author. "Crowborough", "Chalfont St. Peter", "England", "London", "RMS Titanic", "Gravesend", "Saint-Jean-de-Luz", "Trenton, New Jersey", "Buffalo, New York", "Buxton, Debyshire", "Midhurst, West Sussex", "Woldingham, Surrey", "Harrison County, West Virginia", "Ypres salient"	0
nationality_ies	character	This is about the author. "British, Scottish", "British, English", "Hungarian, British", "Caribbean, British", "American"	18

Variable name	Data type	Levels / summary	Number of obs missing
viaf	character	This is about the author. "https://viaf.org/viaf/65283845/", "https://viaf.org/viaf/27069152/", "https://viaf.org/viaf/39382131/", "https://viaf.org/viaf/54194618/", "https://viaf.org/viaf/77779811/", "https://viaf.org/viaf/9880305/", "https://viaf.org/viaf/76564127/", "https://viaf.org/viaf/125144814461944904157/", "https://viaf.org/viaf/71409962/", "https://viaf.org/viaf/26949841/", "https://viaf.org/viaf/73002380/", "https://viaf.org/viaf/69054865/", "https://viaf.org/viaf/76448216/", "https://viaf.org/viaf/56617927/", "https://viaf.org/viaf/122140022/", "https://viaf.org/viaf/129012558/", "https://viaf.org/viaf/24320742/", "https://viaf.org/viaf/24602763/"	0
story_url	character	This is about the story. Too many long/unique levels to show here. See the data collection instructions for more information.	21

Variable name	Data type	Levels / summary	Number of obs missing
format_of_first_publication_journal_or_book	character	This is about the story. "Journal", "Book"	26
name_of_journal_or_title_of_book	character	This is about the story. Too many long/unique levels to show here. See the data collection instructions for more information.	26
year_of_birth	Date	This is about the author. Date variable	0
date_of_death_yyyy_mm_dd	Date	This is about the author. Date variable	0
date_of_first_publication_yyyy_mm_dd	Date	This is about the story. Date variable	21
more_than_two_assistants_if_yes_enter_total_number	numeric	Min: 3, Mean: 3, Median: 3, Max: 3	352
number_of_victims_of_gender_male	numeric	Min: 0, Mean: 1.6, Median: 1, Max: 100	0
number_of_victims_of_gender_female	numeric	Min: 0, Mean: 0.6, Median: 0, Max: 5	0
number_of_culprits_of_gender_male	numeric	Min: 0, Mean: 7.4, Median: 1, Max: 2000	0
number_of_culprits_of_gender_female	numeric	Min: 0, Mean: 0.5, Median: 0, Max: 3	0
number_of_culprits_of_gender_non_binary	numeric	Min: 0, Mean: 0, Median: 0, Max: 1	0
number_of_culprits_of_gender_unknown	numeric	Min: 0, Mean: 0, Median: 0, Max: 3	0
how_satisfying_is_this_story_as_a_piece_of_detective_fiction	numeric	Min: 1, Mean: 2.8, Median: 3, Max: 5	0
text_words	numeric	Min: 319, Mean: 36451.9, Median: 35040.5, Max: 73494	235

Variable name	Data type	Levels / summary	Number of obs missing
before_reveal_words	numeric	Min: 1622, Mean: 28876.8, Median: 27087, Max: 57968	262
after_reveal_words	numeric	Min: 1439, Mean: 9779.6, Median: 8134, Max: 35926	262
title_words	numeric	Min: 8, Mean: 24.1, Median: 22, Max: 67	0
year_published	numeric	Min: 1811, Mean: 1905.7, Median: 1905, Max: 1927	21