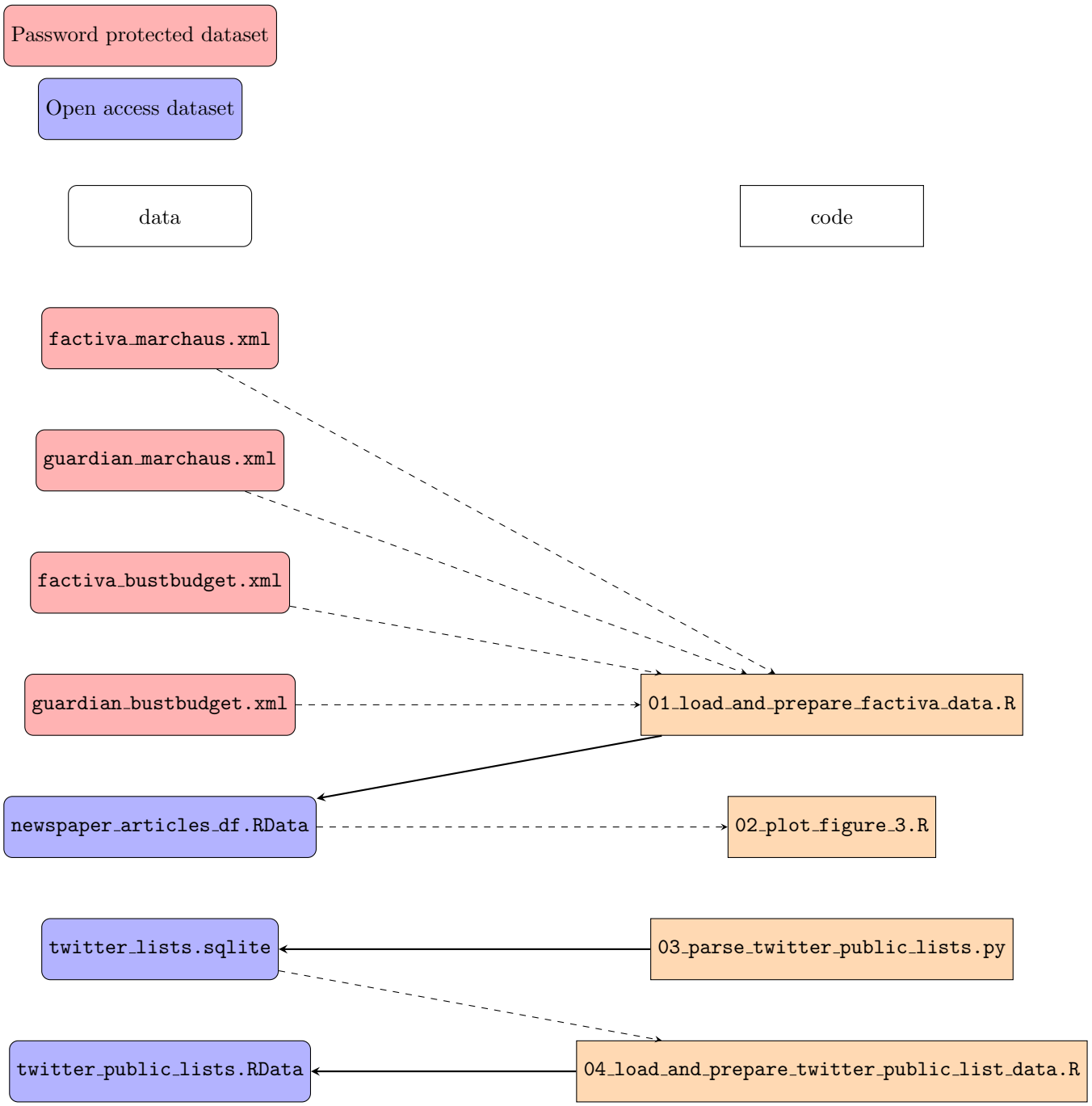
Data and code diagram for the replication package

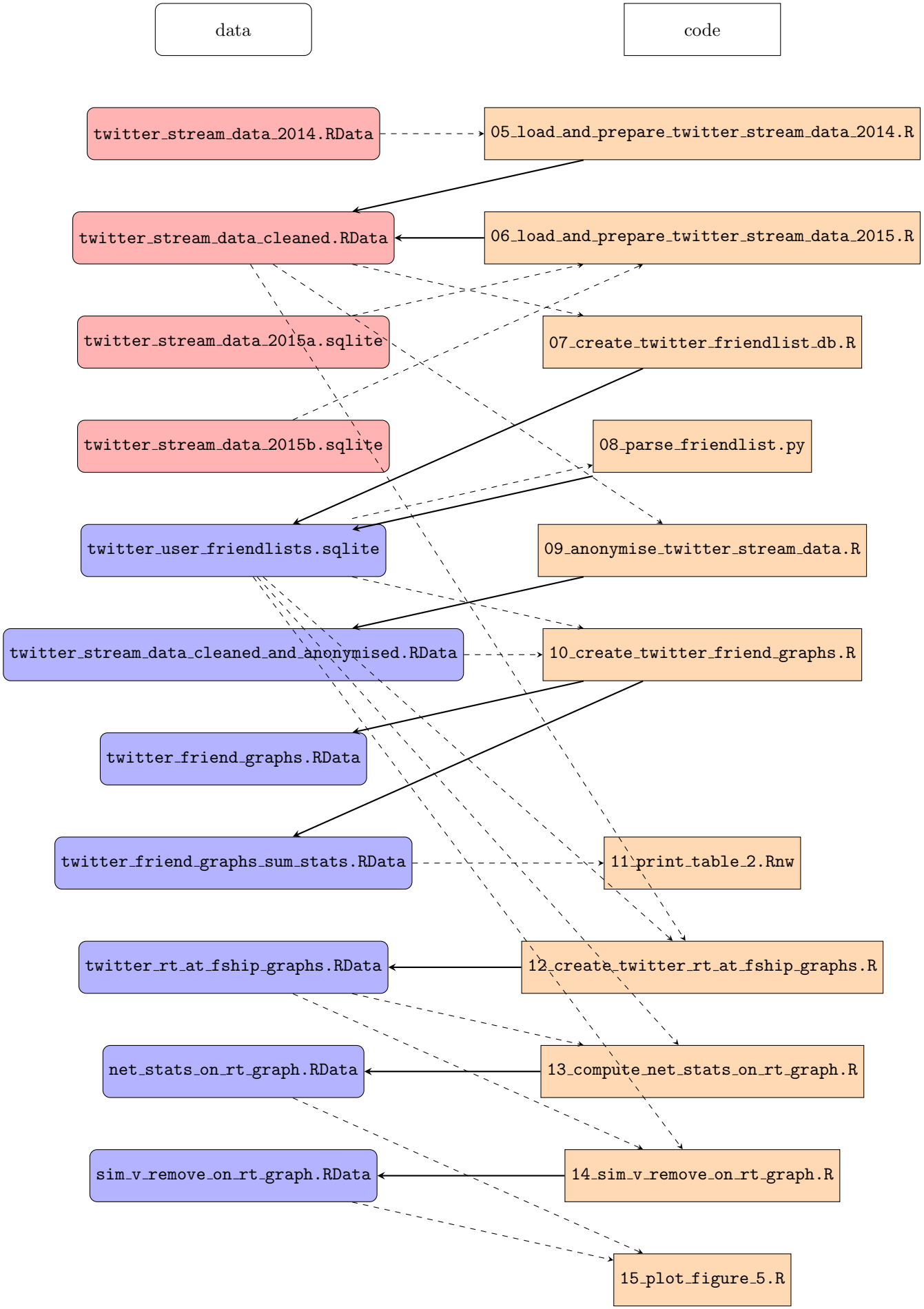
Francesco Bailo

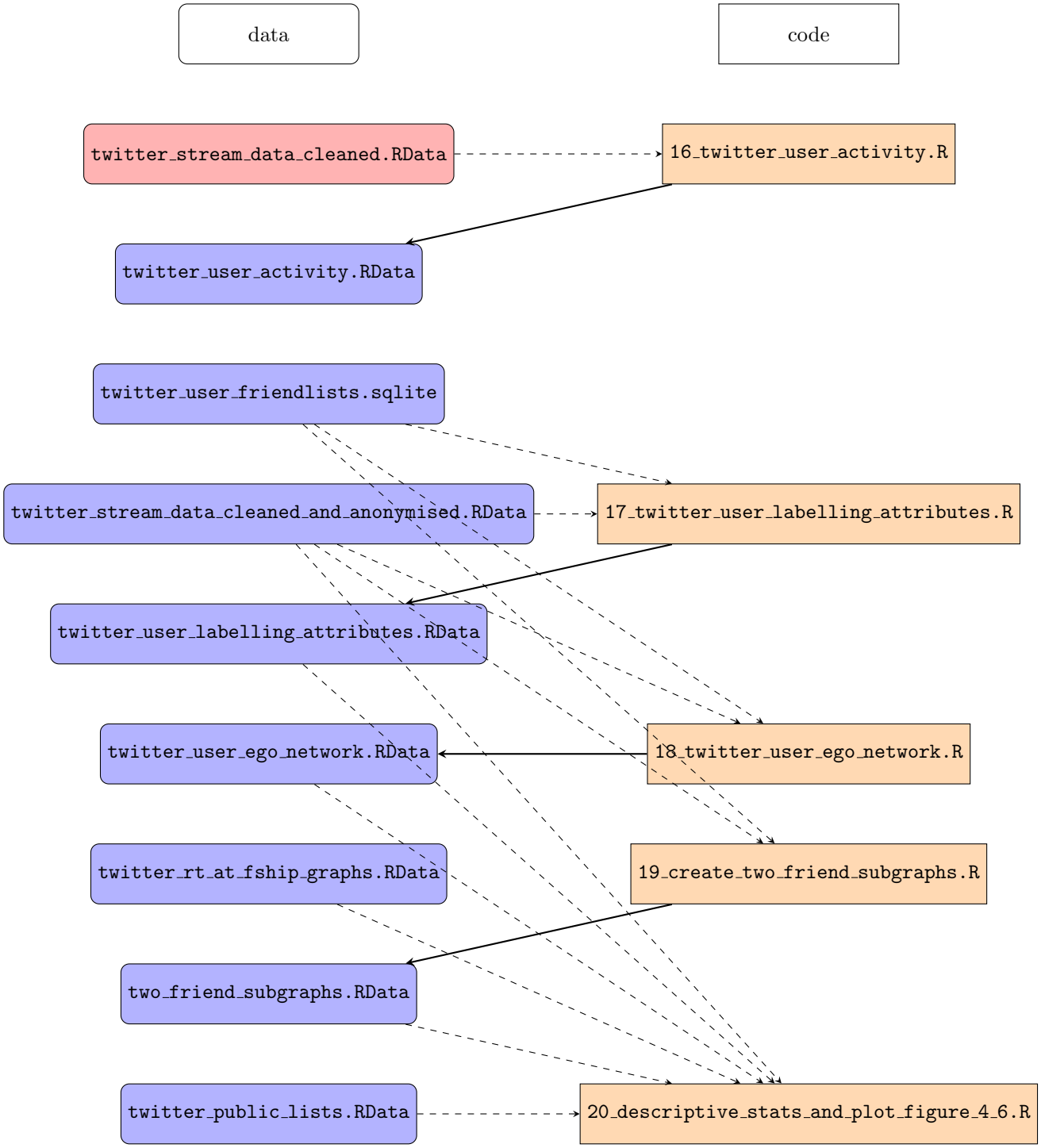
November 13, 2016

Bailo, F., & Vromen, A. (2016). Hybrid social and news media protest events: from #MarchinMarch to #BusttheBudget in Australia. Information, Communication & Society, 120. https://doi.org/10.1080/1369118X.2016.1252410

Each script can be run independently from the others as far as the correct path to the input dataset(s) is provided. All datasets containing information on tweets or Twitter users (either than the id) are password protected in compliance with *https://dev.twitter.com/overview/terms/agreement-and-policy* (consulted November 2016).




data
code
twitter_stream_data_2014.RData
05_load_and_prepare_twitter_stream_data_2014.R
twitter_stream_data_cleaned.RData
06_load_and_prepare_twitter_stream_data_2015.R
twitter_stream_data_2015a.sqlite
07_create_twitter_friendlist_db.R
twitter_stream_data_2015b.sqlite
08_parse_friendlist.py
twitter_user_friendlists.sqlite
09_anonymise_twitter_stream_data.R
twitter_stream_data_cleaned_and_anonymised.RData
10_create_twitter_friend_graphs.R
twitter_friend_graphs.RData
twitter_friend_graphs_sum_stats.RData
11_print_table_2.Rnw
twitter_rt_at_fship_graphs.RData
12_create_twitter_rt_at_fship_graphs.R
net_stats_on_rt_graph.RData
13_compute_net_stats_on_rt_graph.R
sim_v_remove_on_rt_graph.RData
14_sim_v_remove_on_rt_graph.R
15_plot_figure_5.R


data
code
twitter_stream_data_cleaned.RData
16_twitter_user_activity.R
twitter_user_activity.RData
twitter_user_friendlists.sqlite
twitter_stream_data_cleaned_and_anonymised.RData
17_twitter_user_labelling_attributes.R
twitter_user_labelling_attributes.RData
twitter_user_ego_network.RData
18_twitter_user_ego_network.R
twitter_rt_at_fship_graphs.RData
19_create_two_friend_subgraphs.R
two_friend_subgraphs.RData
twitter_public_lists.RData
20_descriptive_stats_and_plot_figure_4_6.R