This is the Altmetric.com data for the set of journal articles used in this research. The data was provided by Altmetric.com, a research metrics company who track and collect the online conversations around millions of scholarly outputs. Altmetric continually monitors a variety of nontraditional sources to provide real-time updates on new mentions and shares of individual research outputs, which are collated and presented to users via Altmetric.com. The data was collated on the 15/08/2016. Any subsequent adjustments to the original data have been made by Dr Lauren Cadwallader and are fully explained below.

RAW\_AltmetricCadwallader\_20160815.csv is the raw data provided by Altmetric.com on the 15<sup>th</sup> of August 2016. DATA\_AltmetricCadwallader\_NoFormulae\_20160926.xlsx is a copy of DATA\_AltmetricCadwallader\_20160926.xlsx but with all formulae removed. Any #DIV!0 errors caused by dividing by 0 have been replaced with a dash (-) in the file without formulae.

For files: DATA\_AltmetricCadwallader\_20160926.xlsx and DATA\_AltmetricCadwallader\_NoFormulae\_20160926.xlsx

Sheet title	Notes
Altmetric Data	This is the data supplied by Altmetric.com (see
	file RAW_AltmetricCadwallader_201608015.csv)
	supplemented with data about the publication
	taken from Altmetric.com or from the
	publication itself (e.g. first online publication
	date). This basic information is reused on the
	subsequent pages unless otherwise noted.
	Column H uses 15/08/2016 as the end date.
	Column U uses first online publication as date of
	publication.
	Column W - if two types of attention are present
	they both occurred on the same day.
	Columns X and Y - if these are blank then
	mentions were only made on one day.
	Columns AB and AC - take first online publication
	as start date.
% Mentions beforeafterpolicy	Counts of the mentions that occur before the
	publication of the first policy and counts of the
	mentions that came afterwards. This is for
	papers that have been included in policy only.
1stYr History	Breakdown of mentions (news, blog, Twitter,
	Facebook) that occurred in the first year after
	publication (starting from 1st online publication
	date) per week. This is for papers that were
	included in policy within the first year of
	publication only. Counts were made using the
	data available via the Altmetric Explorer. Cells
	have been left blank when the count was zero.
1stYr Hist by month	Breakdown of mentions (news, blog, Twitter,
	Facebook) that occurred in the first year after
	publication (starting from 1st online publication

Comparative sample Alt. Hist.	date) per 'month'. Each month consists of 4 weeks and therefore there are 13 months in the first year. This is for papers that were included in policy within the first year of publication only. Counts were made using the data available via the Altmetric Explorer. Weekly data from "1stYr History" is included in this sheet. Cumulative percentages are given using the mentions made in the first year as the total number (i.e. 100%). Breakdown of mentions that occurred from first online publication to the 15/08/2016 for papers
	that have not been included in policies. The time is broken down into 13 four week periods ('months') - totalling one year - and then the 2nd, 3rd and 4th years (if applicable) after publication. Counts were made using the data available from the Altmetric.com Explorer interface. Cells have been left blank when the count was zero. The counts have been given as cumulative percentages.
Policy Alt. Hist.	Breakdown of mentions that occurred from first online publication to the 15/08/2016 for papers that have been included in policies. The time is broken down into 13 four week periods ('months') - totalling one year - and then the 2nd, 3rd and 4th years (if applicable) after publication. Counts were made using the data available from the Altmetric.com Explorer interface. Cells have been left blank when the count was zero.  Cells highlighted in yellow are total numbers that have been altered from the raw data sent by Altmetric.com. These numbers were altered based on the new available data from Altmetric.com (both via the Explorer and API) on the 16/09/2016.