Appendix A Details on the discussions

Table 1: Datasets statistics, the top group represent controversial topics, while the bottom one represent non-controversial ones

Hashtag/Keywords	#Tweets	Description and collection period
#netanyahuspeech	124 704	Netanyahu at U.S. Congress, Mar 3-5,2015
#ukraine	145 794	Ukraine conflict, Feb 27–Mar 2,2015
@mauriciomacri	108 375	Mentions to argentian president, Jan 1–11,2018
@mauriciomacri	120 000	Mentions to argentian president, Mar 11-18,2018
@mauriciomacri	147 709	Mentions to argentian president, Mar 20-27,2018
@mauriciomacri	309 603	Mentions to argentian president, Apr 05–11,2018
@mauriciomacri	254 835	Mentions to argentian president, May 05–11,2018
Kavanaugh	260 000	Nomination to US supreme court, Oct 03,2018
Kavanaugh	259 999	Nomination to US supreme court , Oct 05,2018
Kavanaugh	260 000	Nomination to US supreme court, Oct 08,2018
Bolsonaro	170 764	Brazilian elections, Oct 27,2018
Bolsonaro	260 000	Brazilian elections, Oct 28,2018
Bolsonaro	260 000	Brazilian elections, Oct 30,2018
Lula	250 000	Mentions to Lula the day of Moro chats news,
		Jun 11-10,2019
Dilma	209 758	Dilma Roussef impeachment, Nov 04-06,2015
#sxsw	213 750	SXSW conference, Mar 13–22,2015
#1dfamheretostay	211 979	Last OneDirection concert, Mar 27–29,2015
#germanwings	199 428	Germanwings flight crash, Mar 24–26,2015
#mothersday	185 964	Mother's day, May 8,2015
#nepal	249 794	Nepal earthquake, Apr 26–29,2015
#ultralive	191 695	Ultra Music Festival, Mar 18–20,2015
#kingjacksonday	186 263	A GOT7 member's brithday, Mar 24–27,2019
#Wrestlemania	260 000	35th edition of Wrestlemania event, Apr 08,2019
Notredam	200 000	Notredam fire, Apr 16,2019
Nintendo	203 992	New releases by Nintendo, May 19–28,2019
Halsey	250 000	Halsey concert in Paris, Jun 07–08,2019
$\# \mathrm{Bigil}$	250 000	Indian actor's birthday, Jun 21–22,2019
# Vandu M urugan A JI T H	l .	Fans supporting actor Ajith, Jun 23,2019
Messi	200 000	Messi's birthday, Jun 24,2019
#Area51	178 220	Jokes about Area51, Jul 13,2019