S7 - Topic evolution by quarter

Table S5. Topic evolution by quarter. Tweets were assigned a probability value for each of the 13 topics, with analysis conducted on the basis of assigning tweets to the topic with the highest probability value. All values are presented as n(%).

Quarters	Actions to reduce food waste	Eating to save food waste	Food waste - Australian context	Food waste - disposal	Food waste - economics	Food waste - global context	Food waste - governance	Food waste - management	Food waste - morals	Food waste - packaging	Food waste - research	Supply chain - food waste	Supply chain - production
Q1 2019	274 (8.47)	314 (9.7)	324 (10.01)	184 (5.69)	72 (2.22)	265 (8.19)	260 (8.03)	214 (6.61)	126 (3.89)	227 (7.01)	260 (8.03)	372 (11.5)	344 (10.63)
Q1 2020	332 (7.53)	494 (11.21)	203 (4.61)	227 (5.15)	226 (5.13)	213 (4.83)	359 (8.14)	277 (6.28)	699 (15.86)	455 (10.32)	252 (5.72)	365 (8.28)	306 (6.94)
Q1 2021	187 (6)	362 (11.62)	77 (2.47)	358 (11.49)	87 (2.79)	288 (9.24)	257 (8.25)	232 (7.45)	209 (6.71)	272 (8.73)	252 (8.09)	274 (8.79)	261 (8.38)
Q2 2019	392 (8.36)	535 (11.4)	653 (13.92)	227 (4.84)	439 (9.36)	234 (4.99)	212 (4.52)	349 (7.44)	199 (4.24)	226 (4.82)	377 (8.04)	457 (9.74)	391 (8.34)
Q2 2020	209 (7.12)	393 (13.39)	119 (4.06)	203 (6.92)	118 (4.02)	191 (6.51)	270 (9.2)	259 (8.83)	254 (8.66)	91 (3.1)	247 (8.42)	333 (11.35)	247 (8.42)
Q2 2021	202 (8.14)	376 (15.15)	103 (4.15)	262 (10.56)	98 (3.95)	158 (6.37)	211 (8.5)	174 (7.01)	160 (6.45)	58 (2.34)	247 (9.95)	238 (9.59)	195 (7.86)
Q3 2019	380 (10.11)	344 (9.15)	152 (4.04)	269 (7.16)	149 (3.96)	346 (9.2)	213 (5.67)	322 (8.57)	176 (4.68)	193 (5.13)	339 (9.02)	529 (14.07)	347 (9.23)
Q3 2020	252 (8.41)	359 (11.99)	89 (2.97)	258 (8.61)	126 (4.21)	279 (9.32)	230 (7.68)	219 (7.31)	295 (9.85)	94 (3.14)	233 (7.78)	294 (9.82)	267 (8.91)
Q3 2021	215 (6.65)	400 (12.36)	131 (4.05)	345 (10.66)	117 (3.62)	192 (5.94)	251 (7.76)	256 (7.91)	292 (9.03)	79 (2.44)	232 (7.17)	395 (12.21)	330 (10.2)
Q4 2019	397 (11.05)	386 (10.74)	213 (5.93)	196 (5.45)	95 (2.64)	254 (7.07)	211 (5.87)	237 (6.59)	178 (4.95)	234 (6.51)	426 (11.85)	355 (9.88)	412 (11.46)
Q4 2020	189 (8.03)	355 (15.08)	90 (3.82)	144 (6.12)	60 (2.55)	185 (7.86)	202 (8.58)	162 (6.88)	164 (6.97)	69 (2.93)	295 (12.53)	210 (8.92)	229 (9.73)

Q4 2021	211 (7.98)	572 (21.63)	64 (2.42)	200 (7.56)	80 (3.02)	186 (7.03)	208 (7.86)	220 (8.32)	173 (6.54)	81 (3.06)	240 (9.07)	148 (5.6)	262 (9.91)