

A Comparative Analysis of Different to and Different from in Three Corpora

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The main goal of this paper is to compare *different to* and different from in the Corpus of Contemporary American English, the British National Corpus, and the TV Corpus. In the COCA, different from was always preferred over different to by Americans from 1990 to 2019. With respect to different to, it had the highest frequency (209 tokens) in the period from 2015 to 2019. When it comes to different from, it had the highest frequency (3,422 tokens) in the period from 1990 to 1994. In the BNC, different to and different from show a different pattern in five genres, whereas they show the same pattern in two genres. That is, different to is 28.57% the same as different from. With respect to the BNC, it is interesting to note that different to is the nearest to different from in the misc genre. The TV Corpus clearly shows that different from life and different from earth are the most preferred ones in the TV programs of America, the UK, Canada, Australia, New Zealand, and Ireland. In addition, the expression different to others is the most preferred by six countries' celebs. More importantly, it is worth mentioning that 13.15% of thirty eight nouns are the collocations of both different from and different to. Interestingly, the COCA shows that the expression different from men and different to me are the most preferable ones for Americans. Finally, it is worth noting that 6.38% of forty seven nouns are the collocations of both different from and different to.

KEYWORDS: TV Corpus, COCA, BNC, type, token, different from, different to

I. INTRODUCTION

The main purpose of this paper is to compare *different to* and *different from* in the Corpus of Contemporary American English (COCA), the British National Corpus (BNC), and the TV Corpus (TVC). As Murphy (2016, 2019) points out, *different to* and *different from* are used interchangeably. First, we consider which type is the preferable one for Americans and the British. Second, we provide the diachronic aspects of different to and different from in the COCA. Third, we observe similarities between different to and different from in the seven genres of the BNC. Fourth, we examine similarities between different to and different from in the TV Corpus and the COCA. The organization of this paper is as follows. In section 2, we argue that different from was always preferred over *different to* by Americans from 1990 to 2019. With respect to different to, it had the highest frequency (209 tokens) in the period from 2015 to 2019. When it comes to different from, it had the highest frequency (3,422 tokens) in the period from 1990 to 1994. In section 3, we argue that different to and different from show a different pattern in five genres, whereas they show the same pattern in two genres. That is, different to is 28.57% the same as different from. Additionally, it is interesting to note that *different to* is the nearest to different from in the misc genre. In section 4, we contend that different from life and different from *earth* are the most preferred ones in the TV programs of America, the UK, Canada, Australia, New Zealand, and Ireland. Additionally, we maintain that the expression different to others is the most preferred by six countries' celebs. In this section, we also argue that 13.15% of thirty eight nouns are the collocations of both different from and different to. In section 5, we further argue that the expression different from men and different to me are the most preferable ones for Americans. We also show in this section that 6.38% of forty seven nouns are the collocations of both different from and different to.

II. THE DIACHRONIC ASPECTS OF DIFFERENT TO AND DIFFERENT FROM IN THE COCA

In this section, we provide the diachronic aspects of *different to* and *different from* in the COCA. Table 1 indicates the frequency of *different to* and *different from* from 1990 to 2019:



Table 1 Frequency of different to and different from in the COCA				
Туре	Different to	Different from		
1990-1994	104	3,422		
1995-1999	114	3,298		
2000-2004	111	3,309		
2005-2009	122	2,908		
2010-2014	147	2,892		
2015-2019	209	2,816		
All	807	18,645		

Table 1 Frequency of different to and different from in the COCA

It is worth noting that *different from* was the preferable one among Americans from 1990 to 2019. More specifically, the overall frequency of *different to* is 807 tokens, whereas that of *different from* is

18,645 tokens. This in turn suggests that *different from* was preferred over *different to* by Americans. The following graph indicates the frequency of *different to* and *different from* from 1990 to 2019:

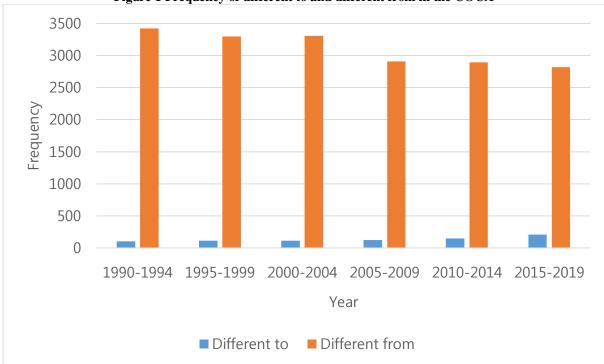


Figure 1 Frequency of different to and different from in the COCA

It is significant to note that *different from* was always preferable to *different to* in America. More specifically, the frequency of *different from* is twenty three times higher than that of *different to*. From this it can be inferred that *different from* was favored over *different to* for twenty nine years.

It is interesting to point out that there was a slight increase in the frequency of *different to* from 1990 to 1999. There was a rise of 14 tokens from 1990 to 1999. It must be noted, however, that there was a slight decrease (a decrease of 3 tokens) in the frequency of *different to* from 2000 to 2004. It is worth noting that there was a gradual rise (an increase of 87 tokens) in the frequency of *different to*

from 2005 to 2019. It should be pointed out that the frequency of *different to* reached a peak (209 tokens) in the period from 2015 to 2019. This in turn implies that Americans preferred *different to* the most in that period. It should be noted, on the other hand, that *different to* had the lowest frequency (104 tokens) in the period from 1990 to 1994. This in turn suggests that *different to* was the least common type in that period.

It is worthwhile noting that the frequency of *different from* reached a peak (3,422 tokens) in the period from 1990 to 1994. From this it is clear that Americans preferred *different from* the most in that period. After the period, there was a steady decline (a



decrease of 606 tokens from 1994 to 2019) in the frequency of *different from* from 1995 to 2019. It must be pointed out that there was a rise of 11 tokens from 2000 to 2004, compared to the previous period (from 1995 to 1999). It is interesting to note that *different from* had the lowest frequency (2,816 tokens) in the period from 2015 to 2019. This in turn shows that *different from* was the least common type in the period. It is noteworthy that *different from* was always preferred over *different to* by Americans from 1990 to 2019. We thus conclude that Americans preferred using *different from* to using *different to*

from 1990 to 2019.

III. DIFFERENT TO AND DIFFERENT FROM IN THE BRITISH NATIONAL CORPUS

In the following, we compare *different to* and *different from* in the seven genres of the BNC and examine similarities between them in terms of the Euclidean distance. Table 2 indicates the genre frequency of *different to* and *different from*:

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GENRE	ALL	SPOKE N	FICTIO N	MAGAZIN E	NEWSPAPE R	NON- ACA D	ACADEMI C	MIS C
Differen t to	474	133	44	47	36	54	57	103
Differen t from	3,24 6	178	379	128	120	689	1,036	716

Table 2 Genre Frequency of different to and different from in the BNC

It is significant to note that *different to* ranks first (133 tokens) in the spoken genre, whereas different from ranks first (1,036 tokens) in the academic genre. Different from and different to show a different pattern with respect to rank-one, thus showing that they are low similarity synonyms. It should be emphasized that different from is preferred over *different to* by the British in the spoken genre. This is derived from the fact that the frequency of different from is much higher than that of different to in the spoken genre. This in turn indicates that the British prefer using different from rather than using different to in daily conversation. It should be noted, however, that the frequency of different from is nineteen times (1,036 tokens vs. 57 tokens) higher than that of *different to* in the academic genre. From this it is clear that the British prefer using *different* from to using different to in the academic genre.

It is interesting to point out that *different to* and *different from* rank second (103 tokens vs. 716 tokens) in the misc genre. Interestingly, *different to* and *different from* show the same property in the misc genre, hence the same pattern. It must be pointed out, however, that the frequency of *different from* is six times (103 tokens vs. 716 tokens) higher than that of *different to*. We take this as indicating that *different from* is preferable to *different to* in the misc genre.

It is probably worthwhile pointing out that *different to* ranks third (57 tokens) in the academic genre, whereas *different from* ranks third (689 tokens) in the non-academic genre. Interestingly, *different to* and *different from* show a different pattern in the

academic and non-academic genres, hence low similarity synonyms. It should be noted that *different from* is preferable to *different to* in the non-academic genre.

Noteworthy is that *different to* ranks fourth (54 tokens) in the non-academic genre, whereas *different from* ranks fourth (379 tokens) in the fiction genre. Again, *different to* and *different from* do not show the same pattern with respect to rank–four, thus implying that *different to* and *different from* are low similarity synonyms. As illustrated in Table 2, *different from* is preferred over *different to* by British journalists in the fiction genre. This is derived from the fact that the frequency of *different from* is seven times (54 tokens vs. 379 tokens) higher than that of *different to* in the fiction genre.

It is worth observing that *different to* ranks fifth (47 tokens) in the magazine genre, whereas *different from* ranks fifth (178 tokens) in the spoken genre. Again, *different to* and *different from* show a different pattern with respect to rank-five, hence low similarity synonyms again. It must be pointed out that in the magazine genre, *different from* is preferred over *different to* by British journalists.

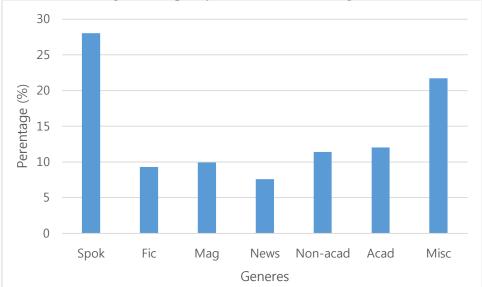
It is worth mentioning that *different to* ranks sixth (44 tokens) in the fiction genre, whereas *different from* ranks sixth (128 tokens) in the magazine genre. Again, *different to* and *different from* do not show the same pattern with respect to rank-six. It is noteworthy that *different to* and *different from* rank seventh (36 tokens vs. 120 tokens) in the newspaper genre, hence the same pattern. It should be pointed out, however, that the frequency of



different from (120 tokens) is much higher than that of *different to* (36 tokens). It can thus be inferred that *different from* is favored over *different to* in the newspaper genre. To sum up, *different to* and *different from* show a different pattern in the fiction and magazine genres and the spoken, non-academic, and academic genres, whereas they show the same

pattern in the newspaper genre and the misc genre. This in turn indicates that *different to* is 28.57% the same as *different from*, hence low similarity synonyms.

Now attention is paid to the frequency of *different to* and *different from* in seven genres:





It is interesting to point out that as indicated in Figure 2, the spoken genre is the most influenced by *different to*, followed by the misc genre, the academic genre, the non-academic genre, the magazine genre, the fiction genre, and the newspaper genre, in that order.

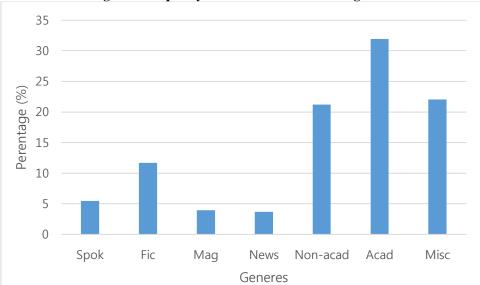


Figure 3 Frequency of different from in seven genres



It is worth mentioning that as illustrated in Figure 3, the academic genre is the most influenced by *different from*, followed by the misc genre, the non-academic genre, the fiction genre, the spoken genre, the magazine genre, and the newspaper genre, in descending order.

Finally, let us turn our attention to the Euclidean distance. In what follows, we consider similarities between *different to* and *different from* in terms of the Euclidean distance. With respect to the Euclidean distance, we adopt the following definition:

(1) The Euclidean distance:

$$\mathbf{d}(\mathbf{p},\mathbf{q}) = \sqrt{\sum_{i=1}^{n} (p_i - q_i)^2}$$

Table 5 Edendedn distance in seven genres							
GENRE	Spok	Fic	Mag	News	Non-acad	Acad	Misc
Percentage of different to	28.05	9.28	9.91	7.59	11.39	12.02	21.72
Percentage of different from	5.48	11.67	3.94	3.69	21.22	31.91	22.05
Euclidean distance	22.57	2.47	5.97	3.9	9.83	19.89	0.33

Table 3 Euclidean distance in seven genres

Most importantly, *different to* is the furthest from *different from* in the spoken genre. On the other hand, *different to* is the nearest to *different from* in the misc genre. This in turn indicates that *different to* and *different from* show deep similarities in the misc genre. Interestingly, the Euclidean distance in the fiction genre is 2.47, which is the second lowest. This in turn suggests that *different to* and *different from* show a high degree of similarity in the fiction genre. Conversely, the Euclidean distance in the academic genre is 19.89, which is the second highest. This in turn implies that *different to* and *different from* show a low degree of similarity. We thus conclude that *different to* is the nearest to *different from* in the misc genre.

IV. A COLLOCATION ANALYSIS OF DIFFERENT TO AND DIFFERENT FROM IN THE TV CORPUS

In what follows, we compare *different from* and *different to* in the TV Corpus and examine similarities between them. Table 4 indicates the collocation of *different from* in the TV Corpus:

Table 4	Collocation	of	different	from	in	the	тν	Corpus
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Number	Collocation of different from	Frequency
1	Different from life	8
2	Different from earth	8
3	Different from home	5
4	Different from others	5
5	Different from humans	4
6	Different from animals	3
7	Different from women	3
8	Different from hell	2
9	Different from bein	2
10	Different from men	2
11	Different from mother	2
12	Different from people	2
13	Different from Apple	2
14	Different from stars	2
15	Different from things	2
16	Different from training	2
17	Different from Viking	2



18	Different from appetizers	1
19	Different from porn	1
20	Different from populations	1
21	Different from politics	1
22	Different from police	1
23	Different from pesticides	1
24	Different from person	1
25	Different from parties	1

As indicated in Table 4, *different from life* and *different from earth* are the most frequently used ones in the TV programs of America, the UK, Canada, Australia, New Zealand, and Ireland. This in turn suggests that the expressions *different from life* and *different from earth* are the most widely used by six countries' celebs. As alluded to in Table 4, *different from life* and *different from earth* are the most commonly used by six countries' celebs, followed by *different from home* (*different from others*), *different from humans*, and *different from* animals (different from women), in that order. More importantly, different from life and different from earth rank first (8 tokens) in the TV Corpus. This in turn implies that these expressions are the most preferred by six countries' celebs. Interestingly, different from humans is the second most preferred one in the TV Corpus. We thus conclude that different from life and different from earth are the most frequently used ones in the TV Corpus.

Now attention is paid to the collocation of *different to* in the TV Corpus:

Number	Collocation of different to	Frequency
1	Different to others	3
2	Different to women	2
3	Different to earth	2
4	Different to beer	1
5	Different to adults	1
6	Different to vampires	1
7	Different to sunshine	1
8	Different to smash	1
9	Different to radio	1
10	Different to people	1
11	Different to men	1
12	Different to marriage	1
13	Different to management	1
14	Different to lord	1
15	Different to kids	1
16	Different to geology	1
17	Different to gatehouses	1
18	Different to French	1

Table 5 Collocation of different to in the TV Corpus

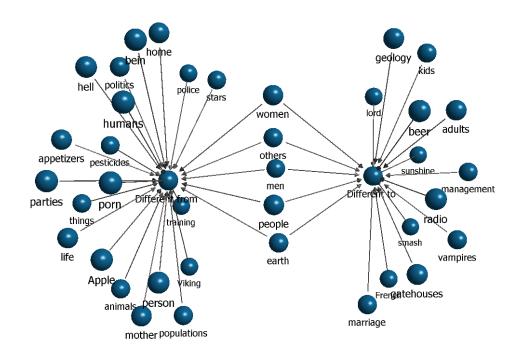
It is significant to note that *different to* others is the most frequently used one in the TV programs of America, the UK, Canada, Australia, New Zealand, and Ireland. This in turn suggests that the expression *different to others* is the most preferred by six countries' celebs. As alluded to in Table 5, *different to others* is the most frequently used by six countries' celebs, followed by *different to women* (*different to earth*), and *different to beer*, in that order. It is worth mentioning that *different to women* ranks second in the TV Corpus, whereas

different from women ranks sixth. It is also worth pointing out that *different to earth* ranks second in the TV Corpus, whereas *different from earth* ranks first. More interestingly, *different to people* ranks fourth in the TV Corpus, whereas *different from people* ranks eighth. We thus conclude that *different to others* is the most preferred by six countries' celebs.

Now let us turn to the visualization of the collocations of *different from* and *different to* in the TV Corpus:







As exemplified in Figure 4, twenty nouns are linked to *different from*, whereas five nouns are linked to both *different from* and *different to*. On the other hand, thirteen nouns are linked to *different to*, whereas five nouns are linked to both *different from* and *different to*. Most importantly, five nouns are linked to both *different from* and *different to*, which indicates that these five nouns are the collocations of two types. The nouns linked to the two types are *women, earth, people, others,* and *men*. This in turn indicates that 13.15% of thirty eight nouns are the collocations of both *different from* and *different to*. It can thus be inferred that *different from* and *different* to are low similarity synonyms in the TV Corpus.

V. A COLLOCATION ANALYSIS OF DIFFERENT FROM AND DIFFERENT TO IN THE COCA

In the following, we compare the collocation of *different from* and that of *different to* in the COCA. Also, we examine similarities between *different from* and *different to* in the top 25. Table 6 indicates the collocation of *different from* in the COCA:

Table 6 Collocation of different from in the COCA				
Number	Collocation of different from	Frequency		
1	Different from men	72		
2	Different from people	40		
3	Different from earth	28		
4	Different from president	23		
5	Different from adults	22		
6	Different from humans	21		
7	Different from life	20		
8	Different from women	19		
9	Different from home	15		
10	Different from mine	13		

Table 6 Collocation of different from in the COCA



11	Different from girls	12
12	Different from Mr	12
13	Different from State	12
14	Different from control	11
15	Different from English	11
16	Different from person	10
17	Different from place	10
18	Different from adult	8
19	Different from chance	8
20	Different from students	8
21	Different from Americans	7
22	Different from boys	7
23	Different from things	7
24	Different from back	6
25	Different from business	6

It is important to note that *different from men* is the most frequently used one (72 tokens) in America. This in turn implies that the expression *different from men* is the most preferable one for Americans. As illustrated in Table 6, *different from men* is the most preferred by Americans, followed by *different from people, different from earth, different from president, different from adults, different from humans,* and *different from life,* in that order. It is worth mentioning that *different from adults* ranks fifth (22 tokens) in the COCA. It must be pointed out, on the other hand, that *different from life* ranks seventh (20 tokens) in the COCA. More interestingly, the everyday expression *different from mine* ranks tenth (13 tokens) in the COCA. We thus conclude that *different from men* is the most widely used one (72 tokens) in America.

Now attention is paid to the collocation of *different to* in the COCA:

Number	Collocation of different to	Frequency		
1	Different to me	9		
2	Different to people	6		
3	Different to cheese	2		
4	Different to home	2		
5	Different to numeracy	2		
6	Different to networks	1		
7	Different to movie-time	1		
8	Different to mosquitoes	1		
9	Different to milkman	1		
10	Different to men	1		
11	Different to marvel	1		
12	Different to launchpads	1		
13	Different to Israelis	1		
14	Different to writing	1		
15	Different to whites	1		
16	Different to violence	1		
17	Different to users	1		
18	Different to us	1		
19	Different to undergraduate	1		
20	Different to television	1		
21	Different to swings	1		
22	Different to sugar	1		
23	Different to stereotypes	1		
24	Different to space	1		

Table 7 Collocation of different to in the COCA

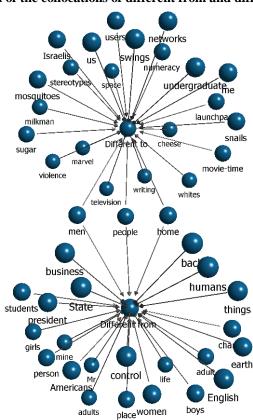


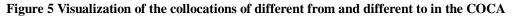
25

Different to snails

It is significant to note that *different to me* is the most commonly used one (9 tokens) in America. As alluded to in Table 7, the expression *different to me* is the most preferred by Americans, followed by *different to people, different to cheese (different to home, different to numeracy)*, and *different to networks*, in descending order. It is worth observing that *different to people* (6 tokens) and *different from people* (40 tokens) rank second in the COCA. From this, it is evident that Americans prefer using *different from people* to using *different to people*. It is worthwhile noting that *different to home* ranks third in the COCA, whereas *different from home* ranks ninth. We thus conclude that *different to me* and *different from men* are the most preferred by Americans.

Finally, let us turn our attention to the visualization of the collocations of *different from* and *different to* in the COCA:





As shown in Figure 5, twenty two nouns are linked to *different from*, whereas three nouns are linked to both *different from* and *different to*. On the other hand, twenty two nouns are linked to *different to*, whereas three nouns are linked to both *different from* and *different to*. This indicates that three nouns are the collocations of both *different from* and *different to*. These three nouns are *people*, *home*, and *men*. This in turn suggests that 6.38% of forty seven nouns are the collocations of both *different from* and *different to*. It can thus be inferred that *different from* and *different to* are low similarity synonyms.

VI. CONCLUSION

To sum up, we have compared *different to* and *different from* in the COCA, BNC, and MC. In section 2, we have argued that *different from* was always preferred over *different to* by Americans from 1990 to 2019. We have further argued that the frequency of *different to* reached a peak (209 tokens) in the period from 2015 to 2019, whereas the frequency of *different from* reached a peak (3,422 tokens) in the period from 1990 to 1994. In section 3, we have shown that *different to* and *different from*



show a different pattern in five genres, whereas they show the same pattern in two genres. That is, different to is 28.57% the same as different from. We have also shown that different to is the nearest to different from in the misc genre. In section 4, we have contended that different from life and different from earth are the most frequently used ones in the TV programs of America, the UK, Canada, Australia, New Zealand, and Ireland. We have also contended that the expression *different to others* is the most preferred by six countries' celebs. Additionally, we have shown that 13.15% of thirty eight nouns are the collocations of both different from and different to. In section 5, we have argued that the expression different from men and different to me are the most preferable ones for Americans. Finally, we have shown that 6.38% of forty seven nouns are the collocations of both *different from* and *different to*.

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