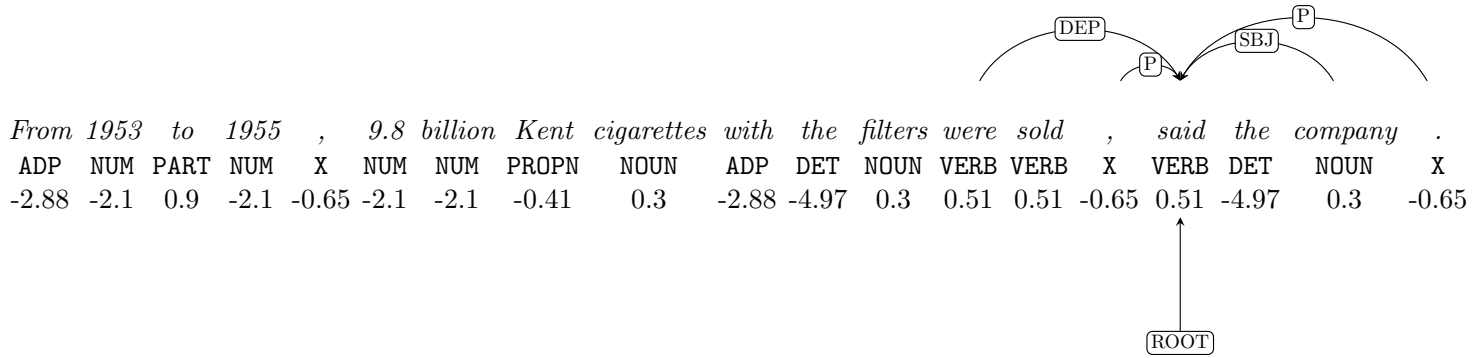


wsj_0003.12.1

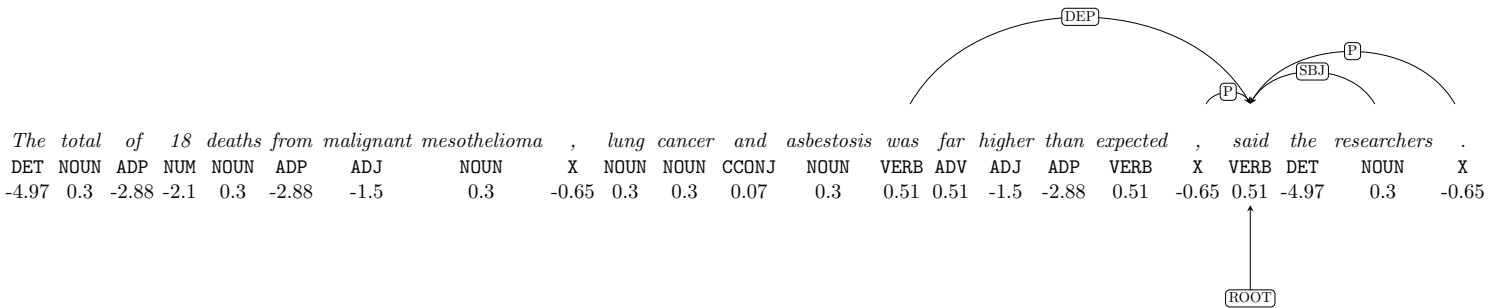
Variant Sentence
spearman allwords = -1.0



$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 1.0 wtembdep = 51.95 ldep = -3.0

wsj_0003.15.1

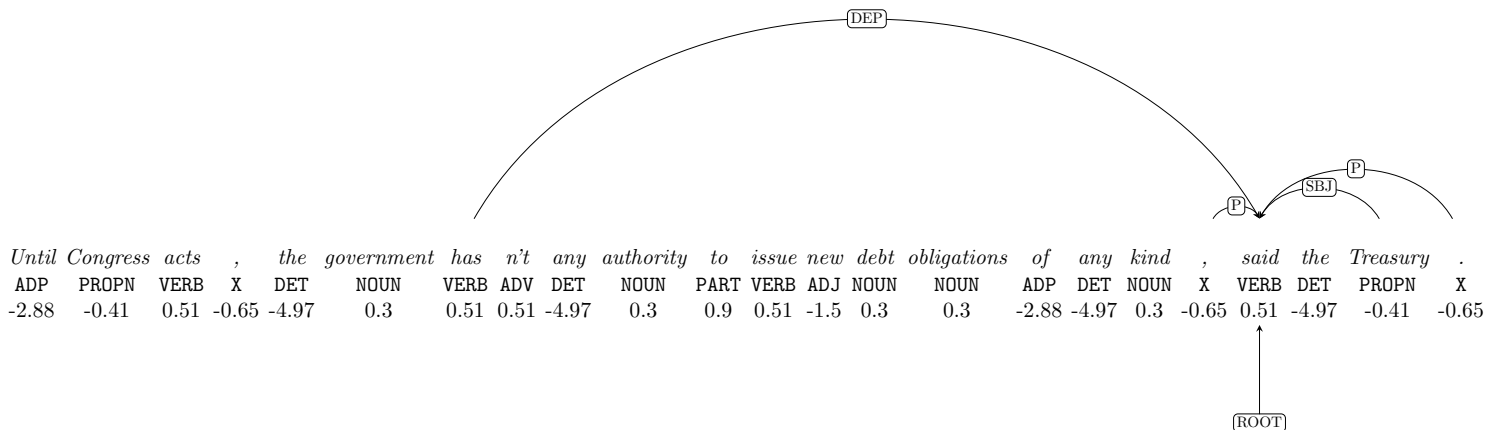
Variant Sentence
spearman allwords = -1.0



$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 1.0 wtembdep = 108.26 ldep = 2.0

wsj_0008.2.1

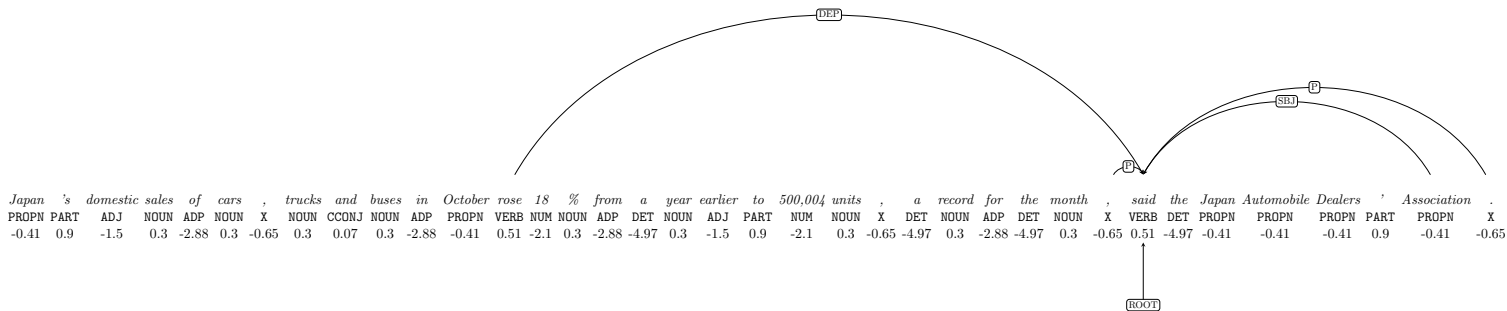
Variant Sentence
spearman allwords = -1.0



$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 1.0 wtembdep = 27.73 ldep = 3.0

wsj_0016.1.1

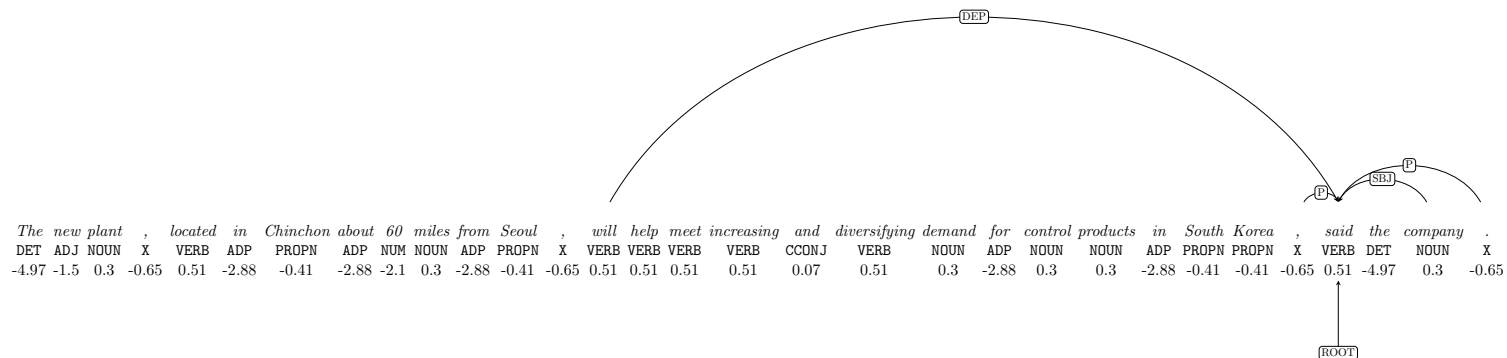
Variant Sentence
spearman allwords = -0.71



$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 1.0 wtembdep = 350.88 ldep = -4.0

wsj_0017.2.1

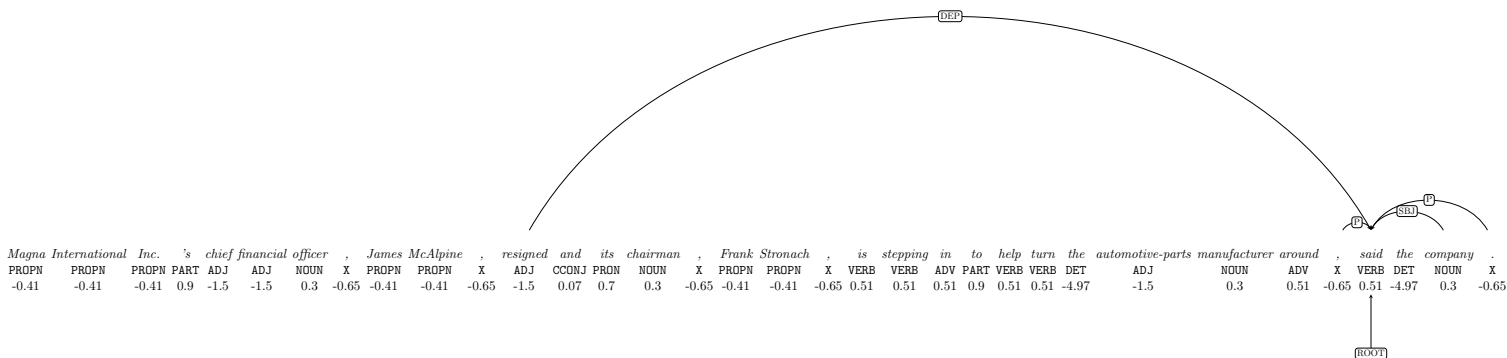
Variant Sentence
spearman allwords = -1.0



$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 1.0 wtembdep = 174.67 ldep = 1.0

wsj_0027.1.1

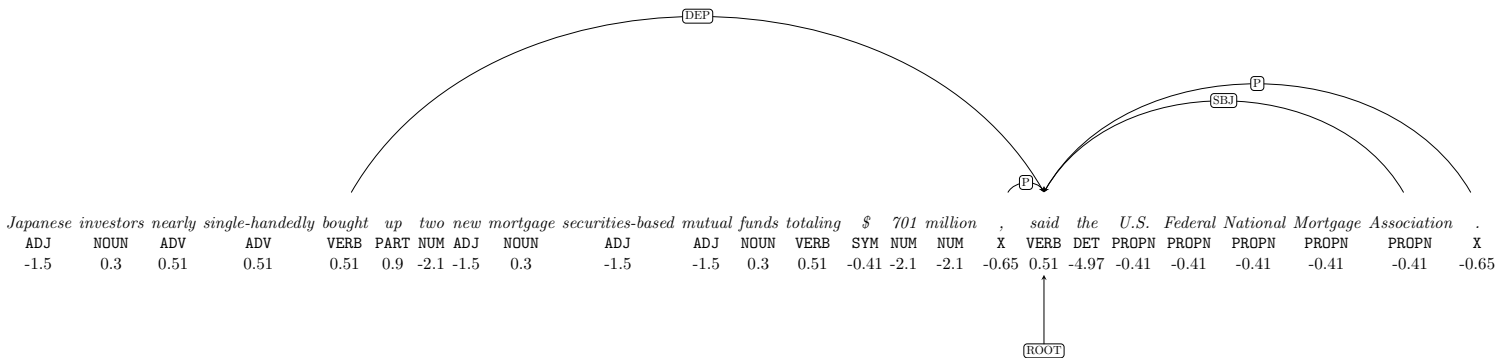
Variant Sentence
spearman allwords = -1.0



$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 1.0 wtembdep = 195.84 ldep = -0.0

wsj_0029.1.1

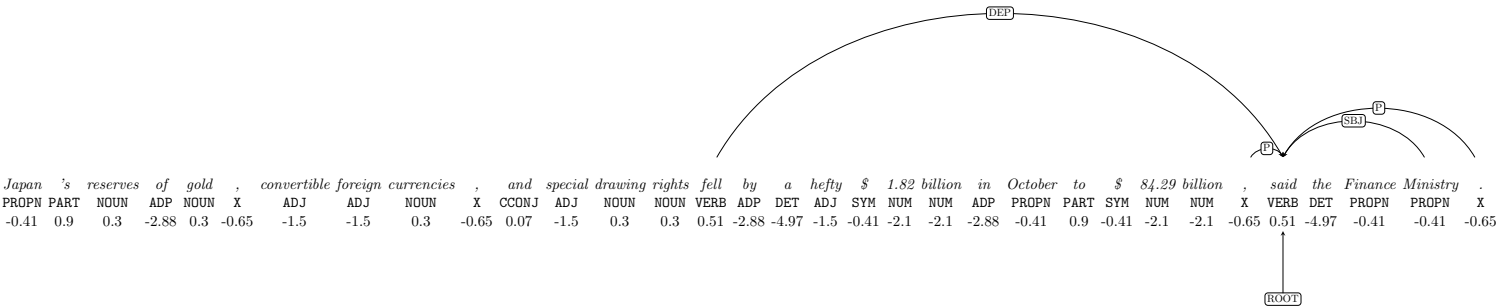
Variant Sentence
spearman allwords = -0.65



$$\phi(\text{ref}) - \phi(\text{var}): \text{dlg} = 1.0 \quad \text{wtembdep} = -403.66 \quad \text{ldep} = -4.0$$

wsj_0033.1.1

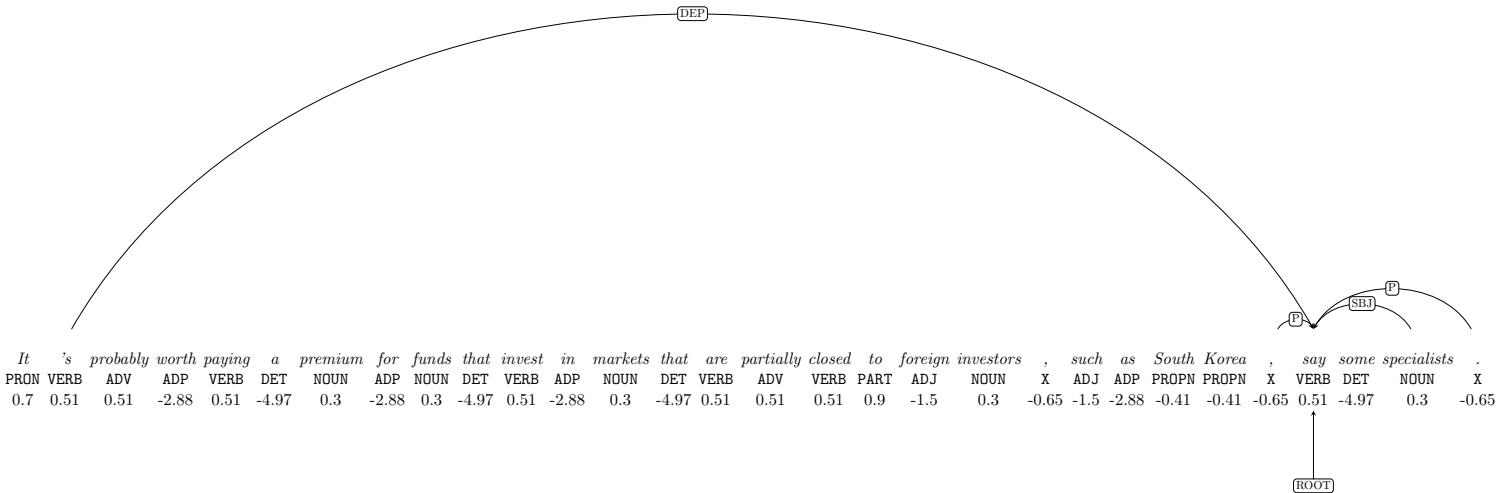
Variant Sentence
spearman allwords = -0.87



$$\phi(\text{ref}) - \phi(\text{var}): \text{dlg} = 1.0 \quad \text{wtembdep} = 116.7 \quad \text{ldep} = -8.0$$

wsj_0034.28.1

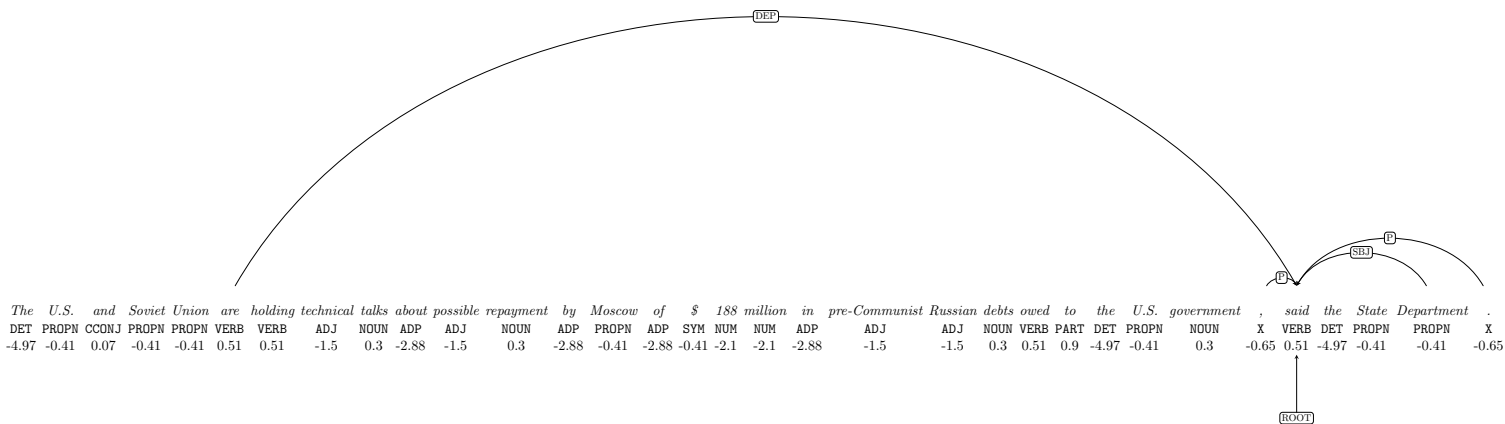
Variant Sentence
spearman allwords = -1.0



$$\phi(\text{ref}) - \phi(\text{var}): \text{dlg} = 1.0 \quad \text{wtembdep} = -57.47 \quad \text{ldep} = -2.0$$

wsj_0035.1.1

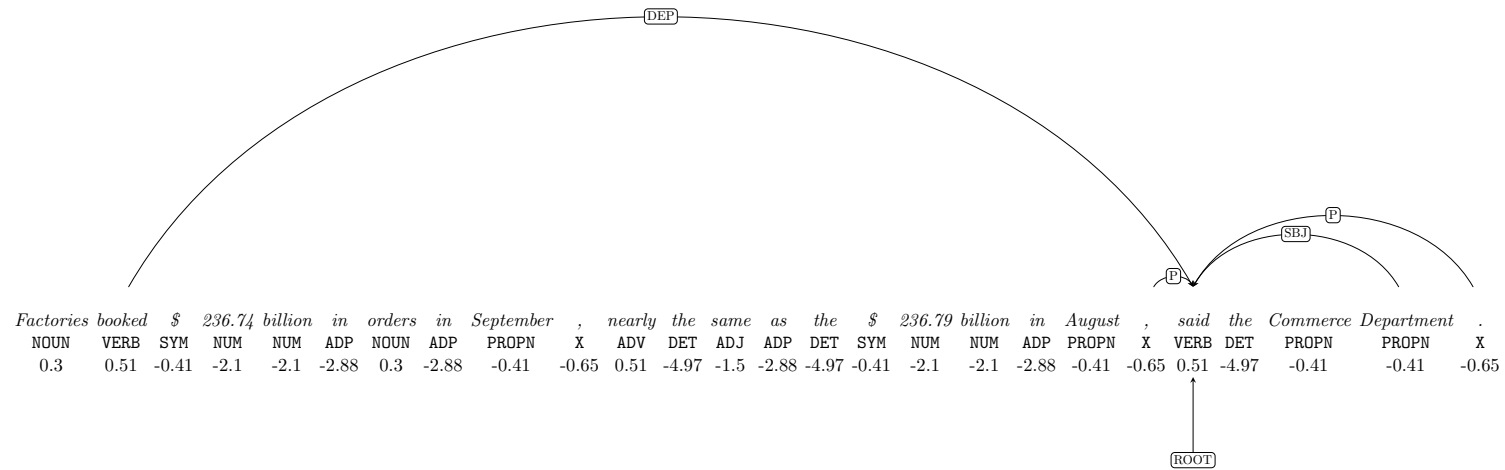
Variant Sentence
spearman allwords = -0.87



$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 1.0 wtembdep = 197.48 ldep = 0.0

wsj_0036.6.1

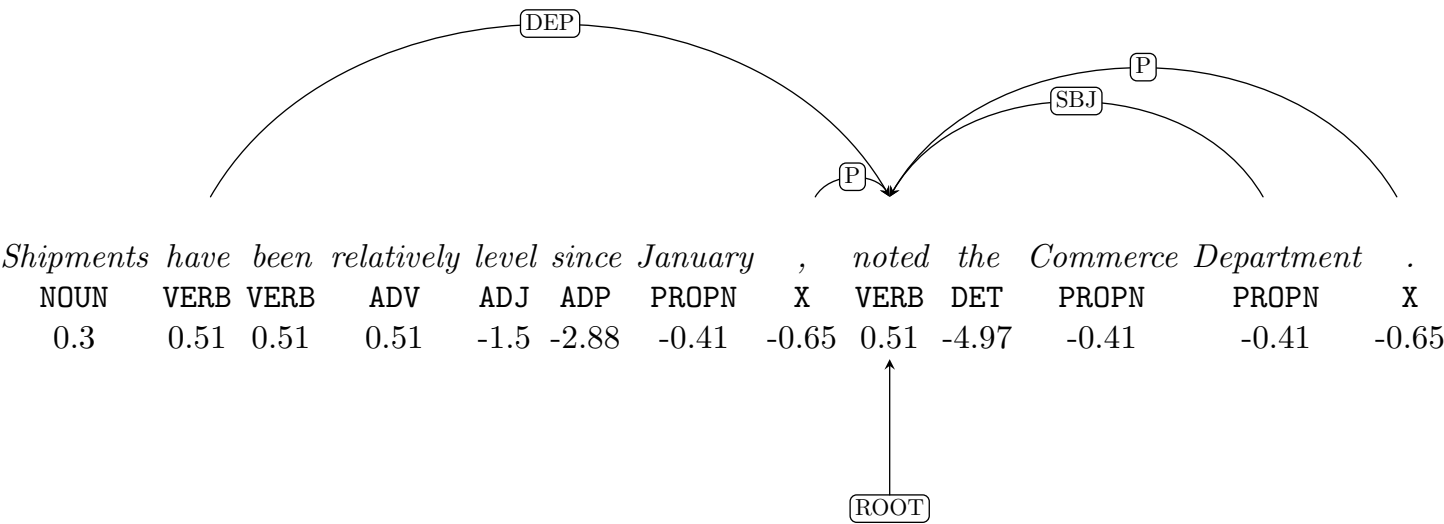
Variant Sentence
spearman allwords = -0.87



$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 1.0 wtembdep = -8.74 ldep = 4.0

wsj_0036.30.1

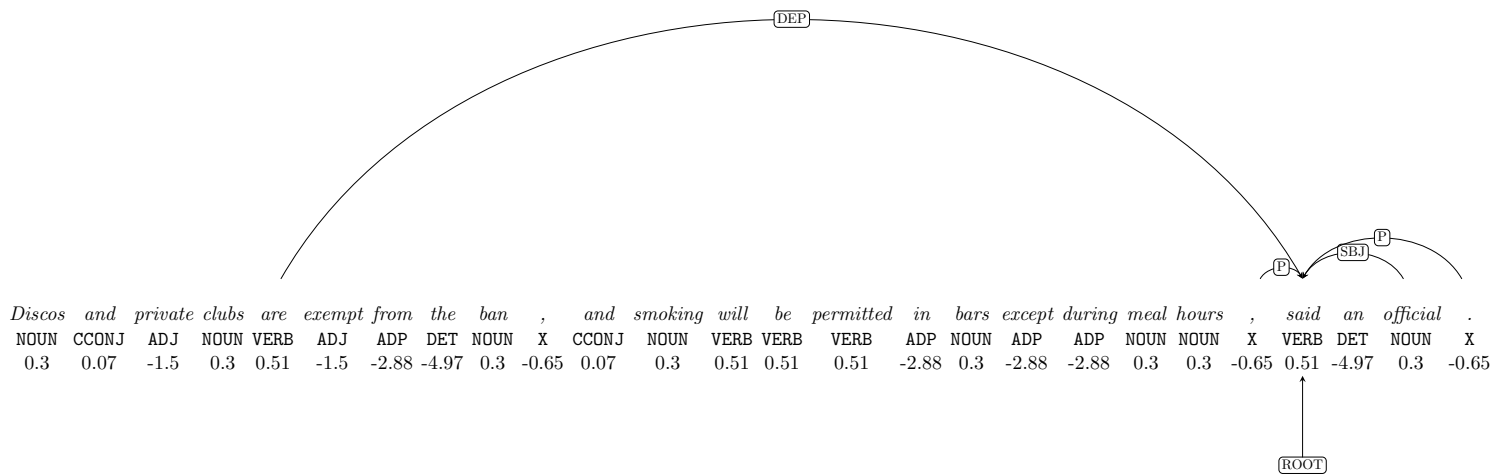
Variant Sentence
spearman allwords = -0.87



$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 1.0 wtembdep = 38.51 ldep = -3.0

wsj_0037.39.1

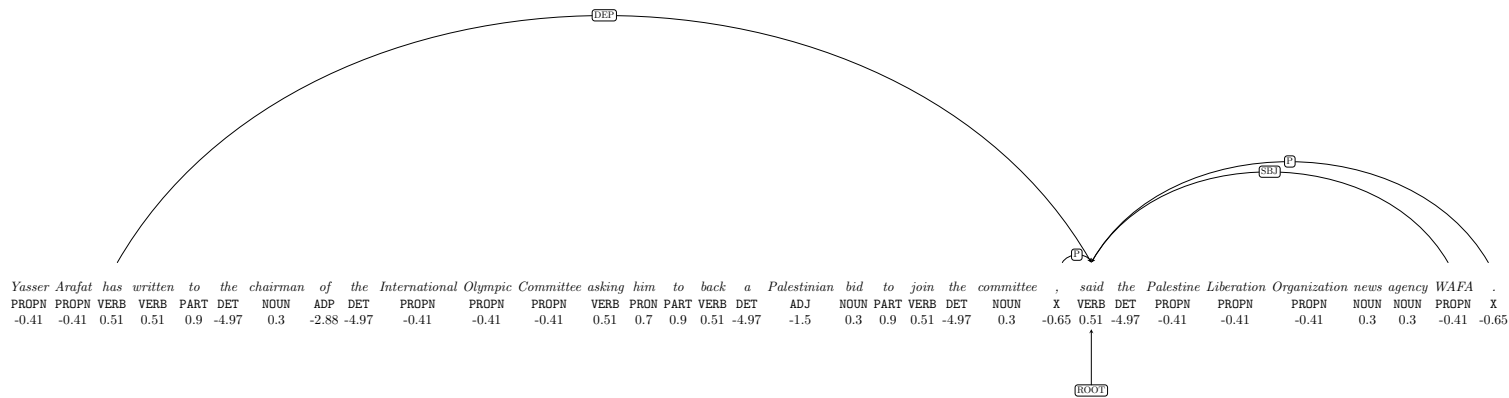
Variant Sentence
spearman allwords = -1.0



$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 1.0 wtembdep = 38.18 ldep = -2.0

wsj_0037.52.1

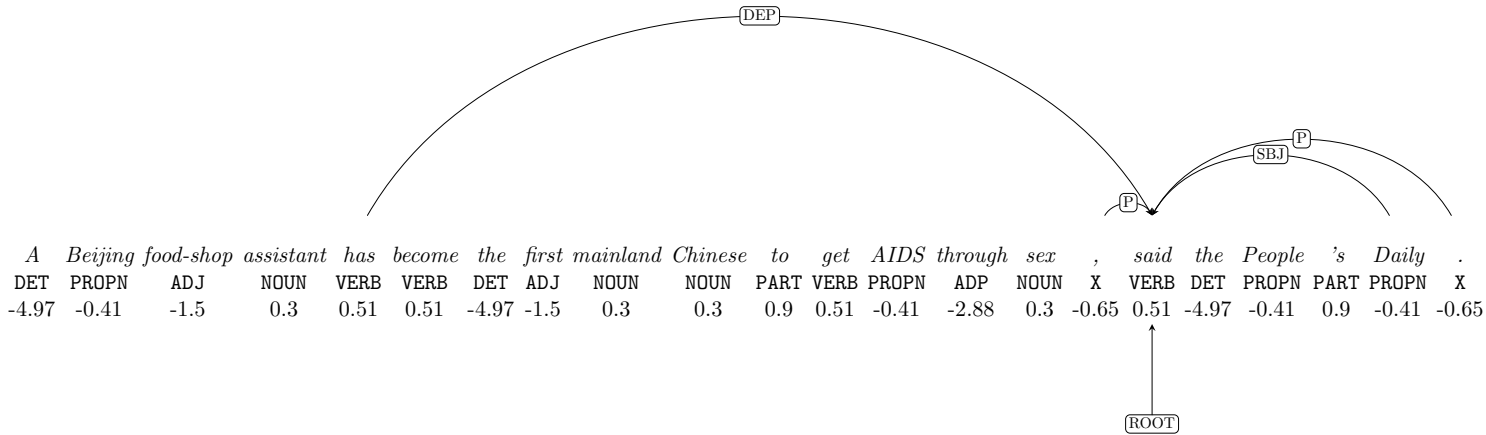
Variant Sentence
spearman allwords = -0.66



$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 1.0 wtembdep = -1637.9 ldep = -2.0

wsj_0037.55.1

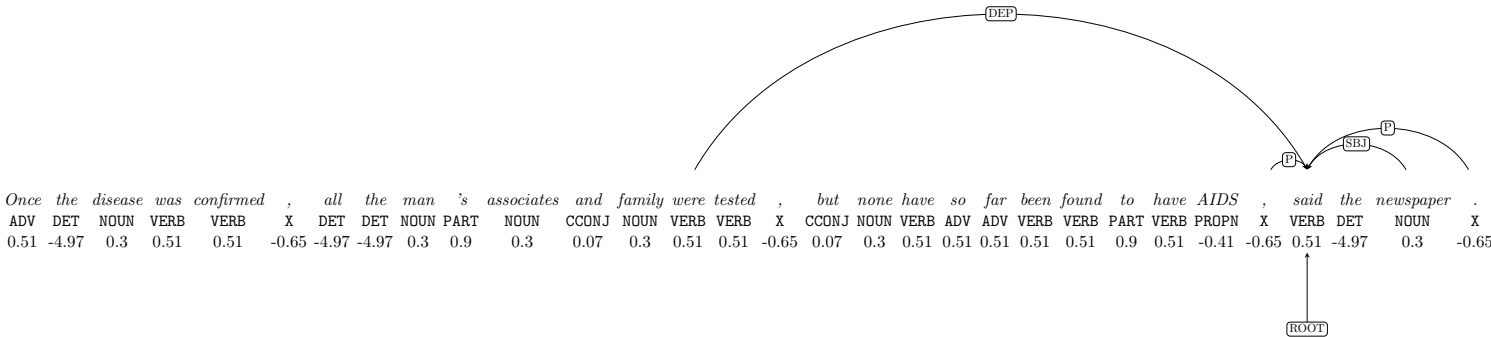
Variant Sentence
spearman allwords = -0.63



$$\phi(\text{ref}) - \phi(\text{var}): \text{dlg} = 1.0 \quad \text{wtembdep} = -25.93 \quad \text{ldep} = -4.0$$

wsj_0037.57.1

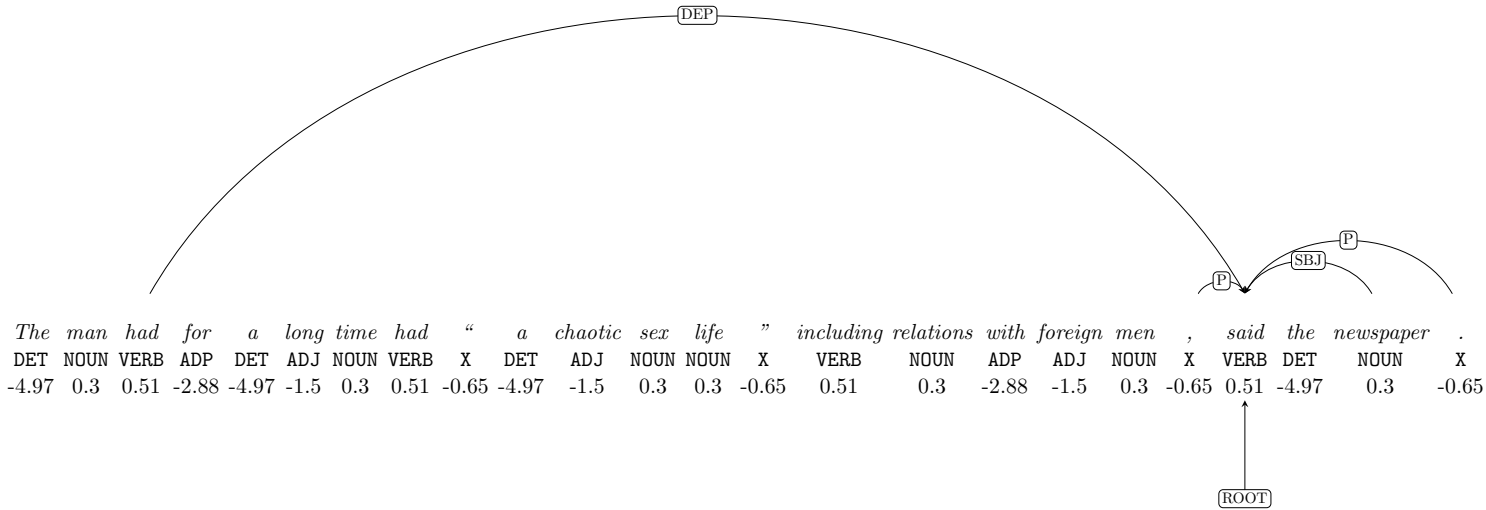
Variant Sentence
 spearman allwords = -1.0



$$\phi(\text{ref}) - \phi(\text{var}): \text{dlg} = 1.0 \quad \text{wtembdep} = 80.48 \quad \text{ldep} = 2.0$$

wsj_0037.58.1

Variant Sentence
 spearman allwords = -1.0

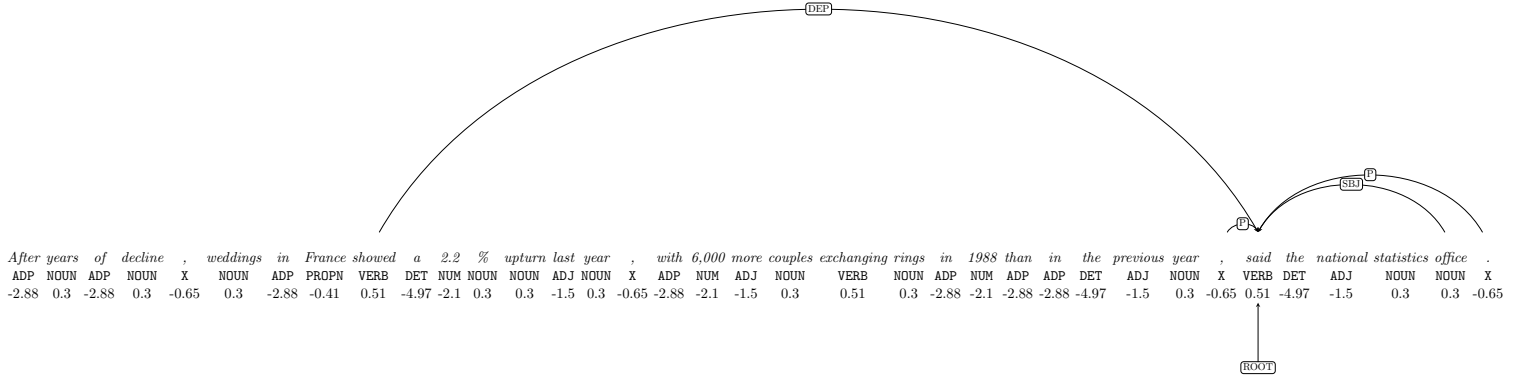


$$\phi(\text{ref}) - \phi(\text{var}): \text{dlg} = 1.0 \quad \text{wtembdep} = 84.42 \quad \text{ldep} = -18.0$$

wsj_0037.70.2

Variant Sentence

spearman allwords = -0.95

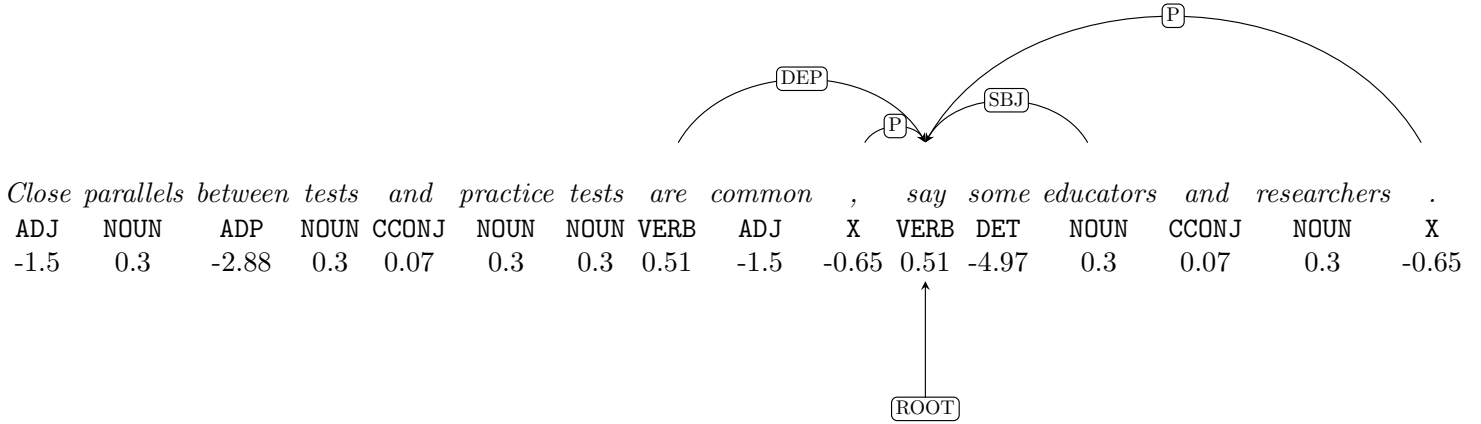


$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 1.0 wtembdep = 214.66 ldep = -1.0

wsj_0045.8.1

Variant Sentence

spearman allwords = -0.63

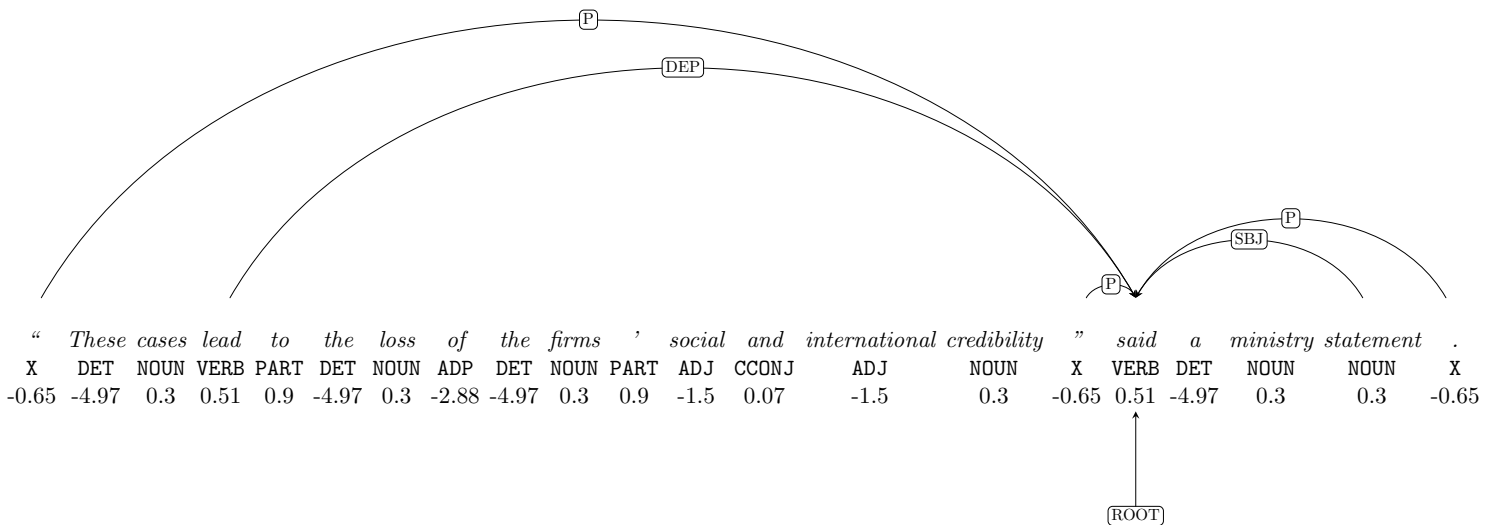


$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 3.0 wtembdep = -179.79 ldep = 2.0

wsj_0051.10.1

Variant Sentence

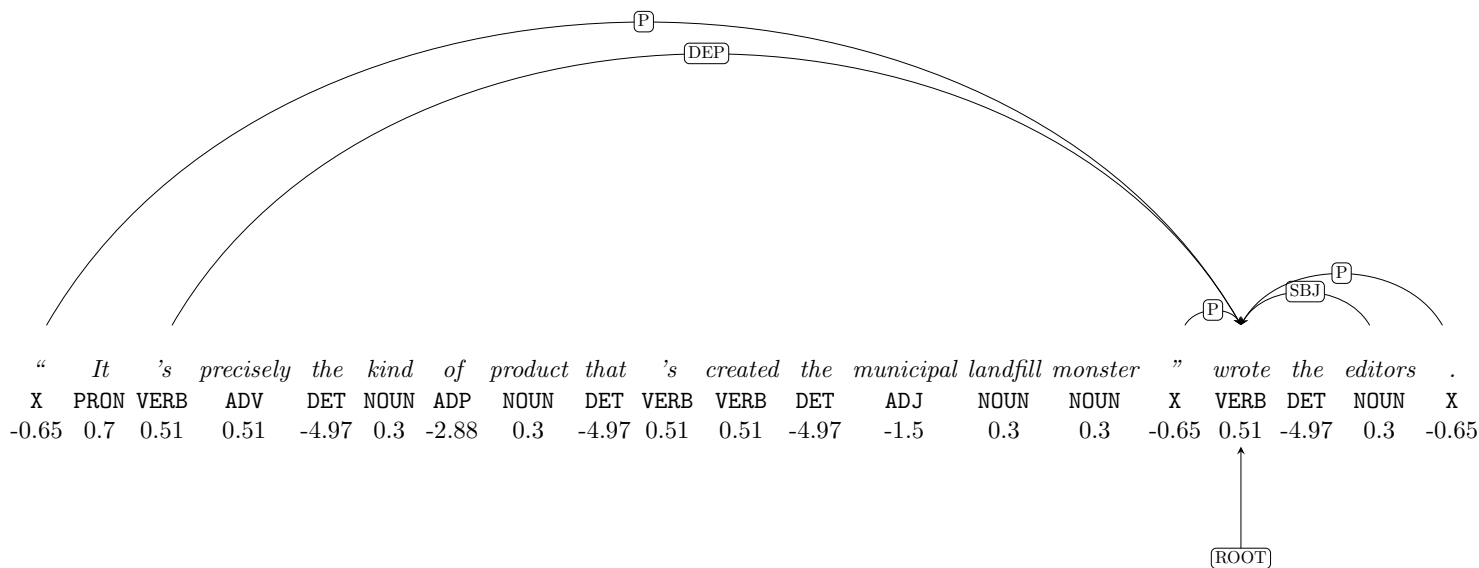
spearman allwords = -0.87



$\phi(\text{ref}) - \phi(\text{var})$: dlg = 1.0 wtembdep = -103.13 ldep = 7.0

wsj_0062.12.1

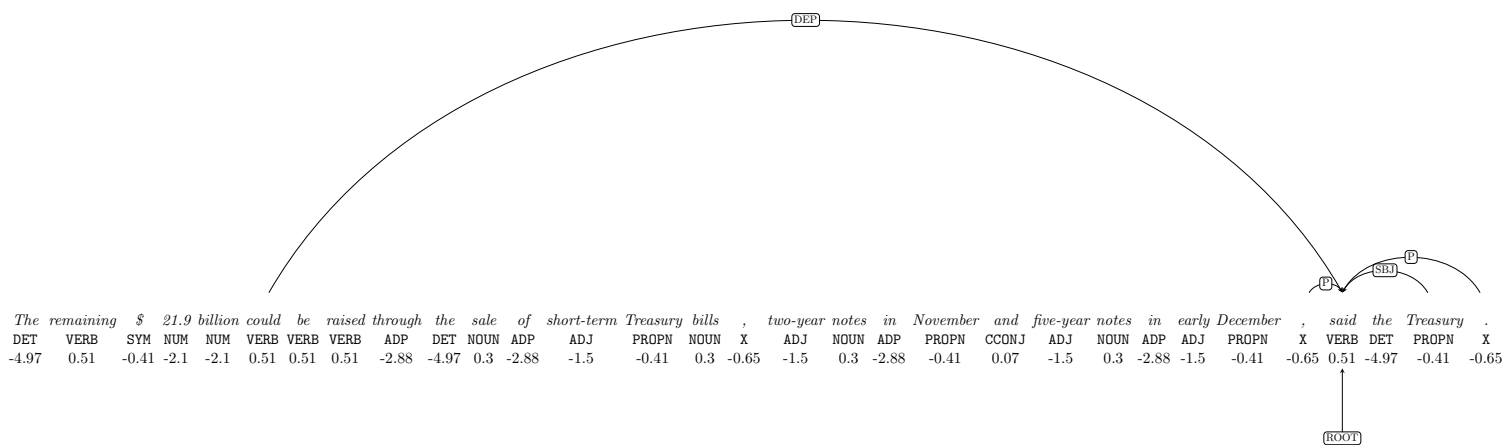
Variant Sentence
spearman allwords = -1.0



$\phi(\text{ref}) - \phi(\text{var})$: dlg = 1.0 wtembdep = -187.76 ldep = -3.0

wsj_0075.18.1

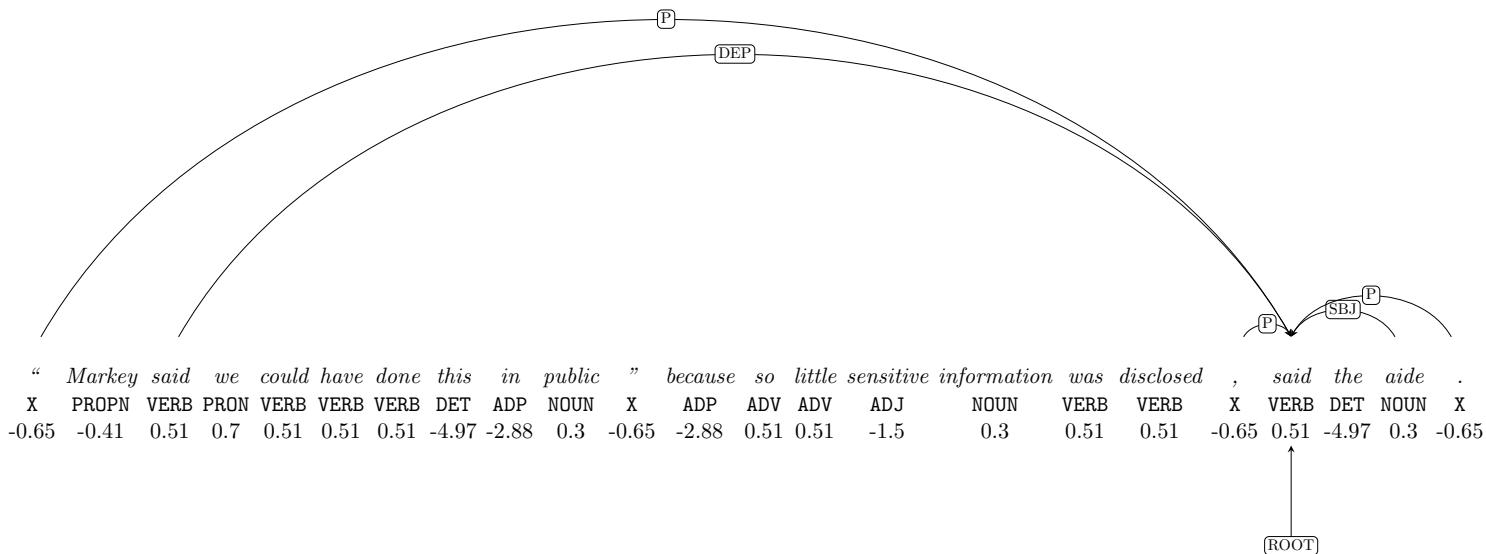
Variant Sentence
spearman allwords = -1.0



$\phi(\text{ref}) - \phi(\text{var})$: dlg = 1.0 wtembdep = 65.51 ldep = -2.0

wsj_0088.25.2

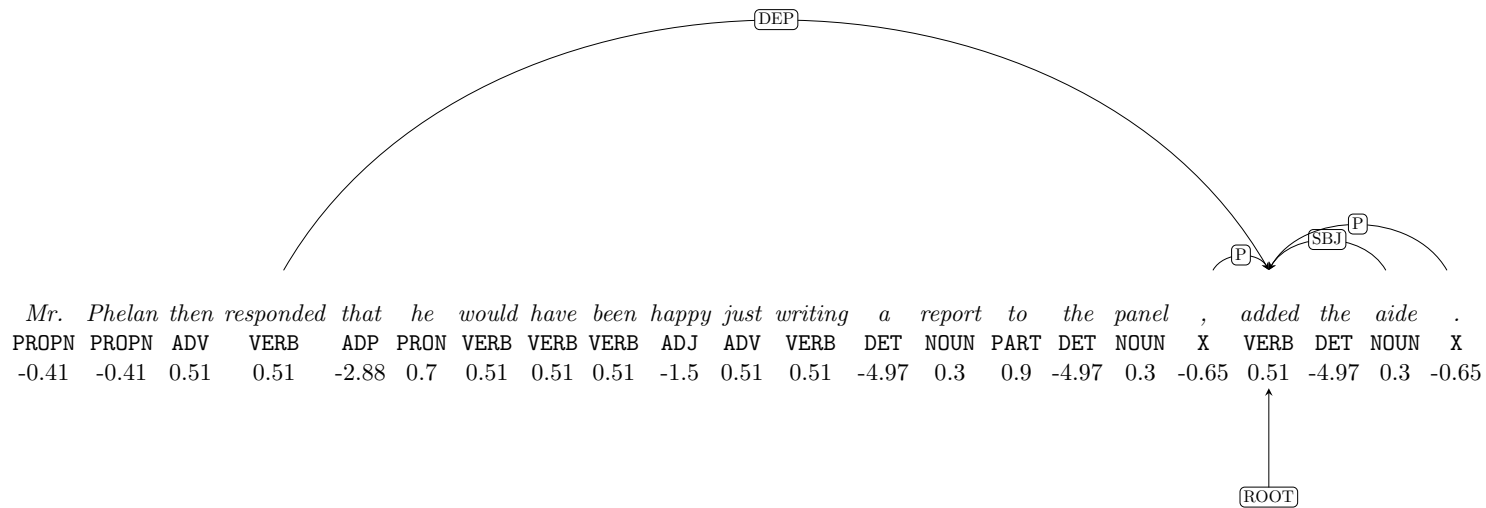
Variant Sentence
spearman allwords = -1.0



$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 1.0 wtembdep = 94.83 ldep = 14.0

wsj_0088.26.1

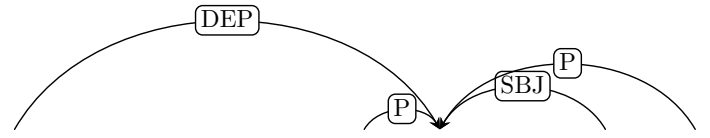
Variant Sentence
spearman allwords = -1.0



$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 1.0 wtembdep = 68.2 ldep = 18.0

wsj_0089.22.1

Variant Sentence
spearman allwords = -1.0



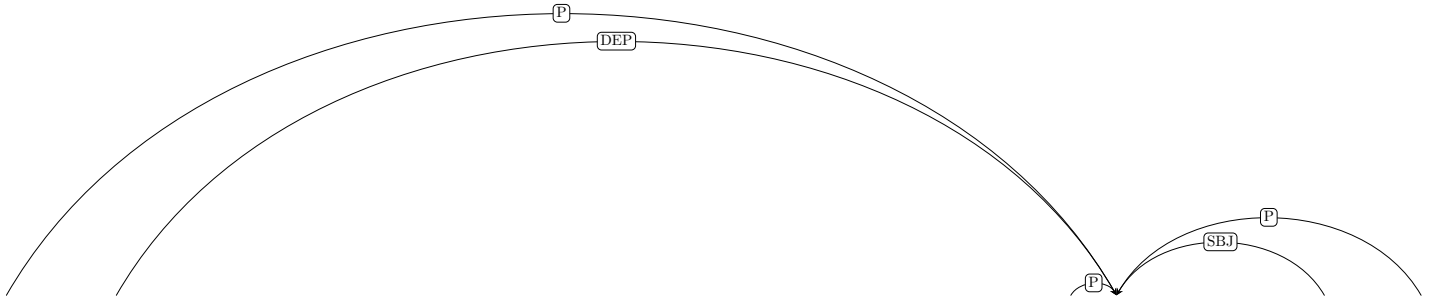
Each variation, or change, can occur only once, state the rules.
 DET NOUN X CCONJ NOUN X VERB VERB ADV ADV X VERB DET NOUN X
 -4.97 0.3 -0.65 0.07 0.3 -0.65 0.51 0.51 0.51 0.51 -0.65 0.51 -4.97 0.3 -0.65



$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 1.0 wtembdep = 45.19 ldep = -8.0

wsj_0089.40.1

Variant Sentence
 spearman allwords = -0.87



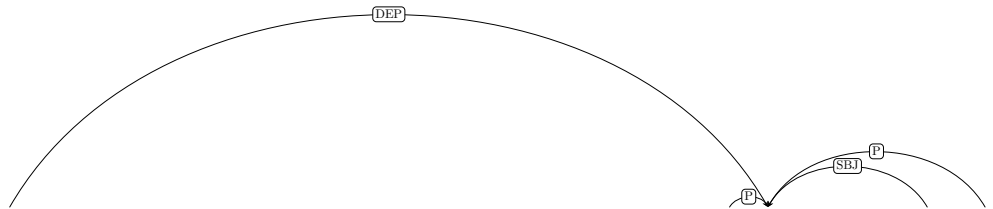
" They were a self-perpetuating club that treated the tower as sort of a separate premises " says the Vicar Hummerstone.
 X PRON VERB DET ADJ NOUN DET VERB DET NOUN ADP NOUN ADP DET ADJ NOUN X VERB DET PROPN PROPN X
 -0.65 0.7 0.51 -4.97 -1.5 0.3 -4.97 0.51 -4.97 0.3 -2.88 0.3 -2.88 -4.97 -1.5 0.3 -0.65 0.51 -4.97 -0.41 -0.41 -0.65



$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 1.0 wtembdep = -588.64 ldep = -9.0

wsj_0090.18.1

Variant Sentence
 spearman allwords = -0.87



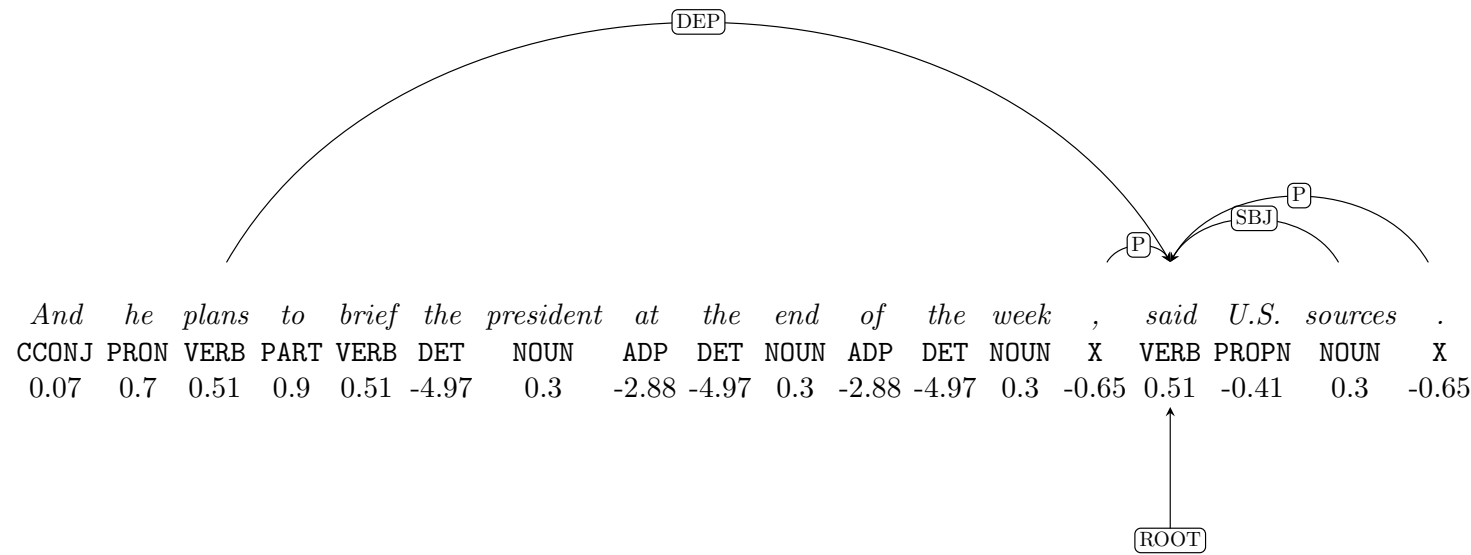
Put another way, the decline in the yield suggests stocks have gotten pretty rich in price relative to the dividends they pay, say some market analysts.
 VERB DET NOUN X DET NOUN ADP DET NOUN VERB NOUN VERB VERB ADV ADV ADP NOUN ADJ PART DET NOUN PRON VERB X VERB DET NOUN NOUN X
 0.51 -4.97 0.3 -0.65 -4.97 0.3 -2.88 -4.97 0.3 0.51 0.3 0.51 0.51 0.51 -1.5 -2.88 0.3 -1.5 0.9 -4.97 0.3 0.7 0.51 -0.65 0.51 -4.97 0.3 0.3 -0.65



$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 1.0 wtembdep = -45.9 ldep = 1.0

wsj_0093.21.1

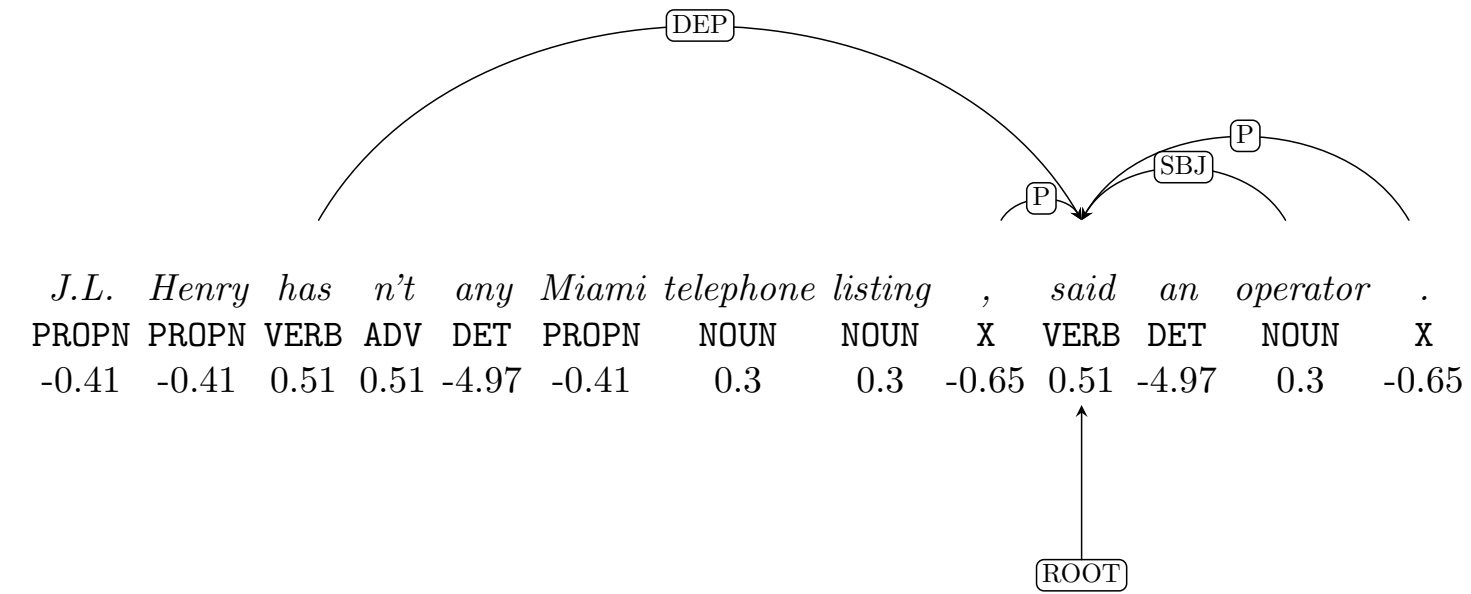
Variant Sentence
spearman allwords = -1.0



$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 1.0 wtembdep = 0.09 ldep = -0.0

wsj_0096.9.1

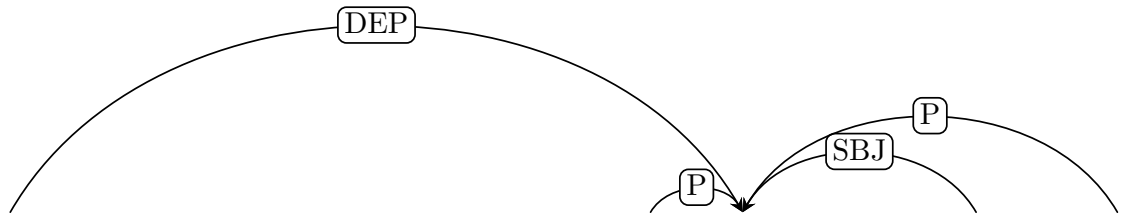
Variant Sentence
spearman allwords = -1.0



$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 1.0 wtembdep = 66.97 ldep = -3.0

wsj_0096.12.1

Variant Sentence
spearman allwords = -1.0



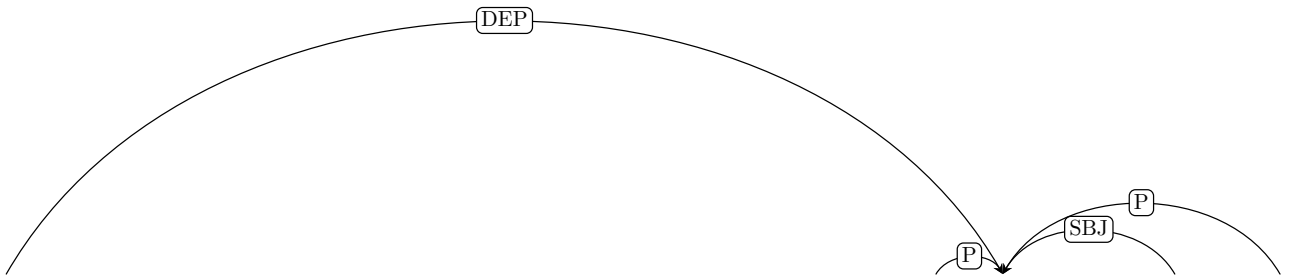
Biscayne has n't any telephone listing , said an operator .
 PROPN VERB ADV DET NOUN NOUN X VERB DET NOUN X
 -0.41 0.51 0.51 -4.97 0.3 0.3 -0.65 0.51 -4.97 0.3 -0.65

ROOT

$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 1.0 wtembdep = 58.28 ldep = 1.0

wsj_0102.40.2

Variant Sentence
 spearman allwords = -1.0



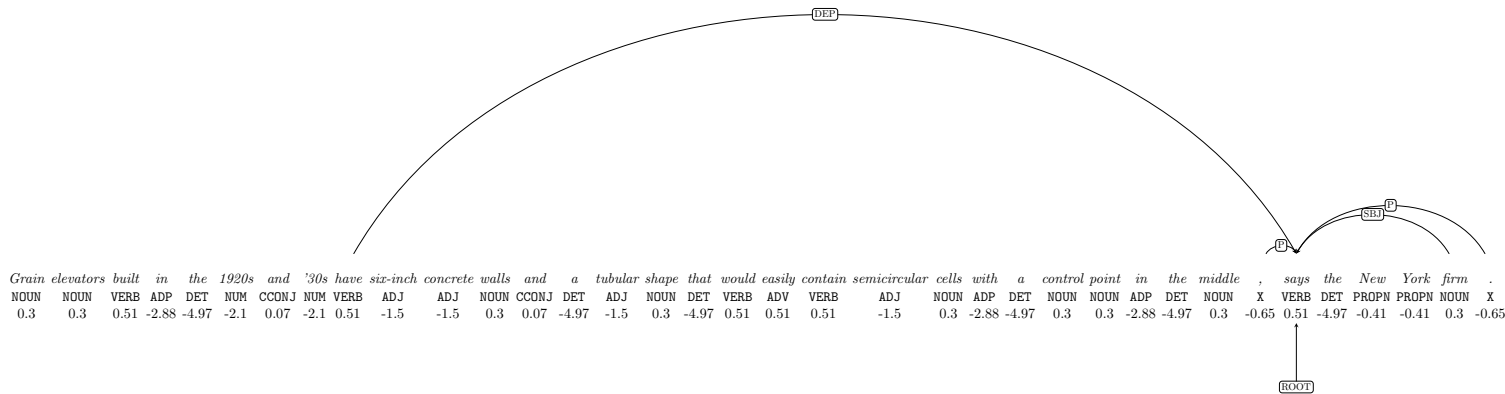
It would ease jail overcrowding while preserving historic structures , says the company .
 PRON VERB VERB NOUN NOUN ADP VERB ADJ NOUN X VERB DET NOUN X
 0.7 0.51 0.51 0.3 0.3 -2.88 0.51 -1.5 0.3 -0.65 0.51 -4.97 0.3 -0.65

ROOT

$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 1.0 wtembdep = 81.3 ldep = -26.0

wsj_0102.42.1

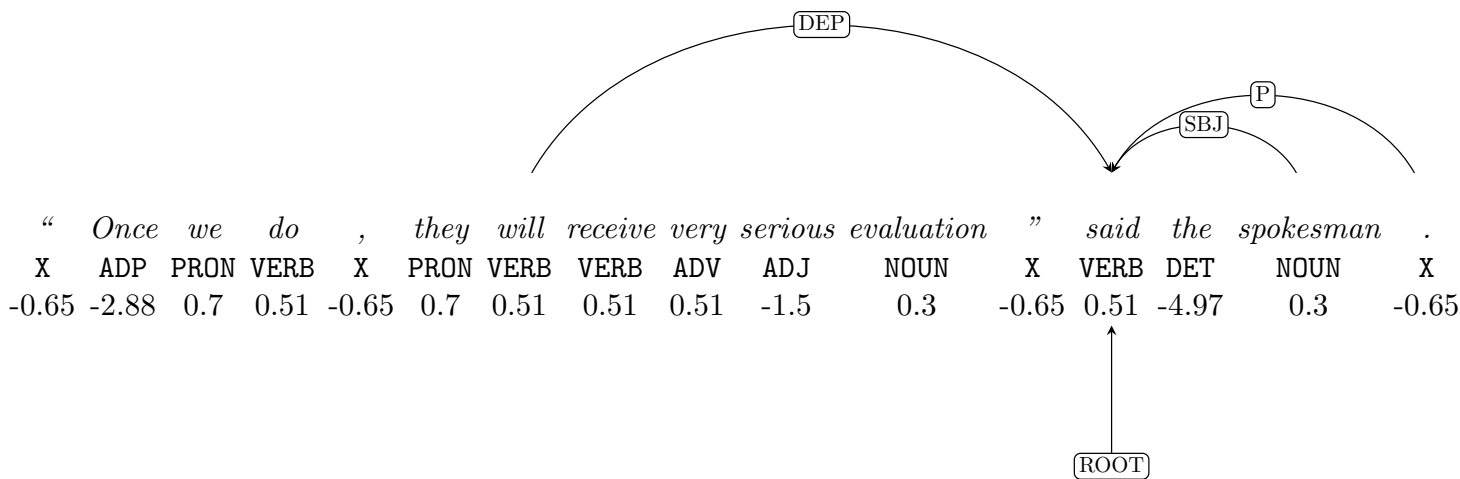
Variant Sentence
 spearman allwords = -0.95



$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 1.0 wtembdep = 663.52 ldep = 41.0

wsj_0103.11.1

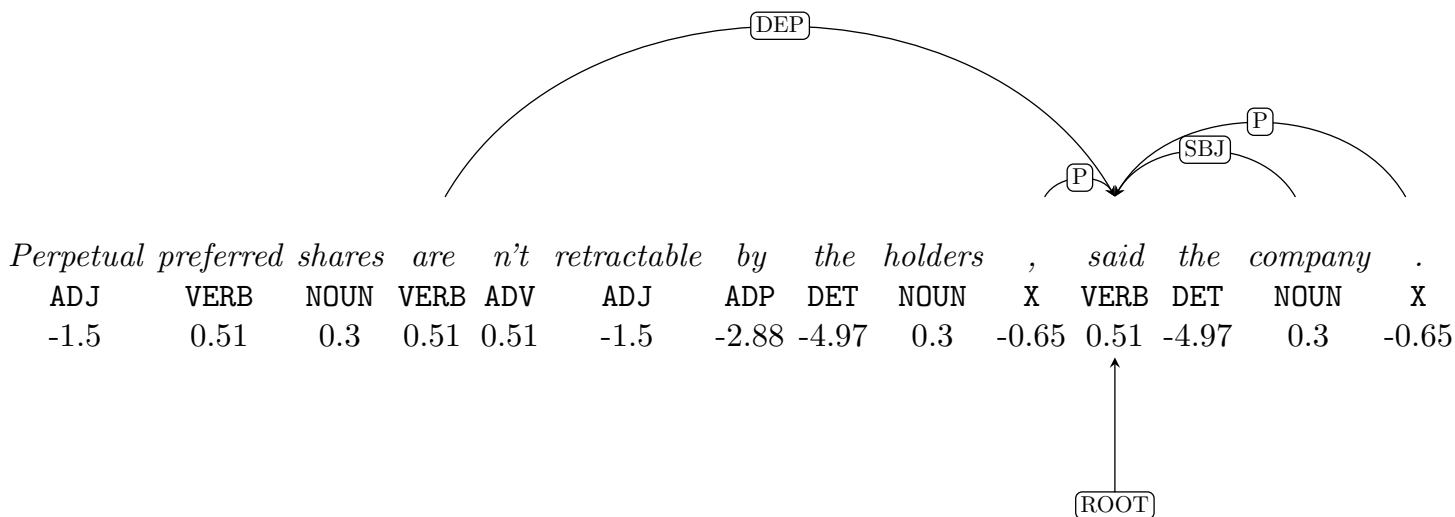
Variant Sentence
spearman allwords = -1.0



$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 1.0 wtembdep = 55.85 ldep = 2.0

wsj_0106.2.1

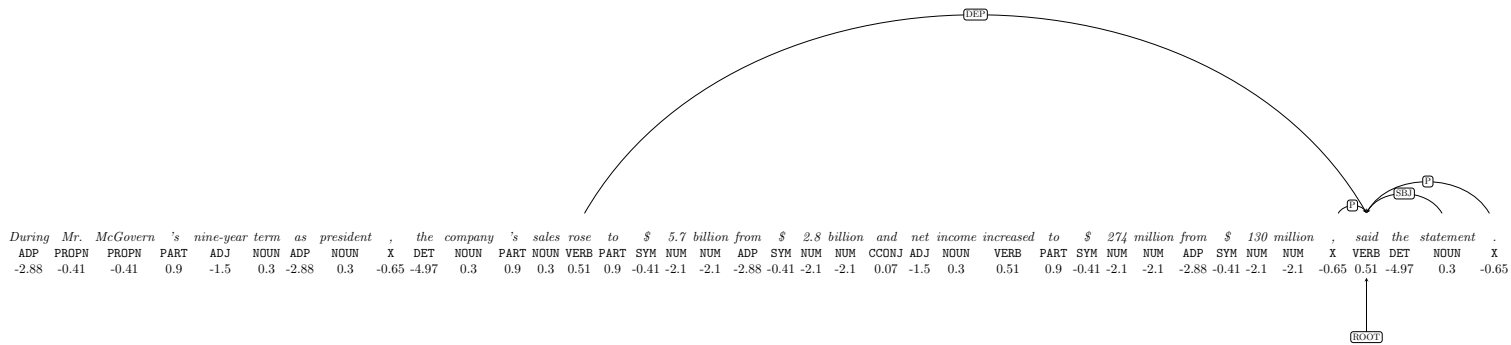
Variant Sentence
spearman allwords = -1.0



$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 1.0 wtembdep = 62.78 ldep = -0.0

wsj_0109.33.1

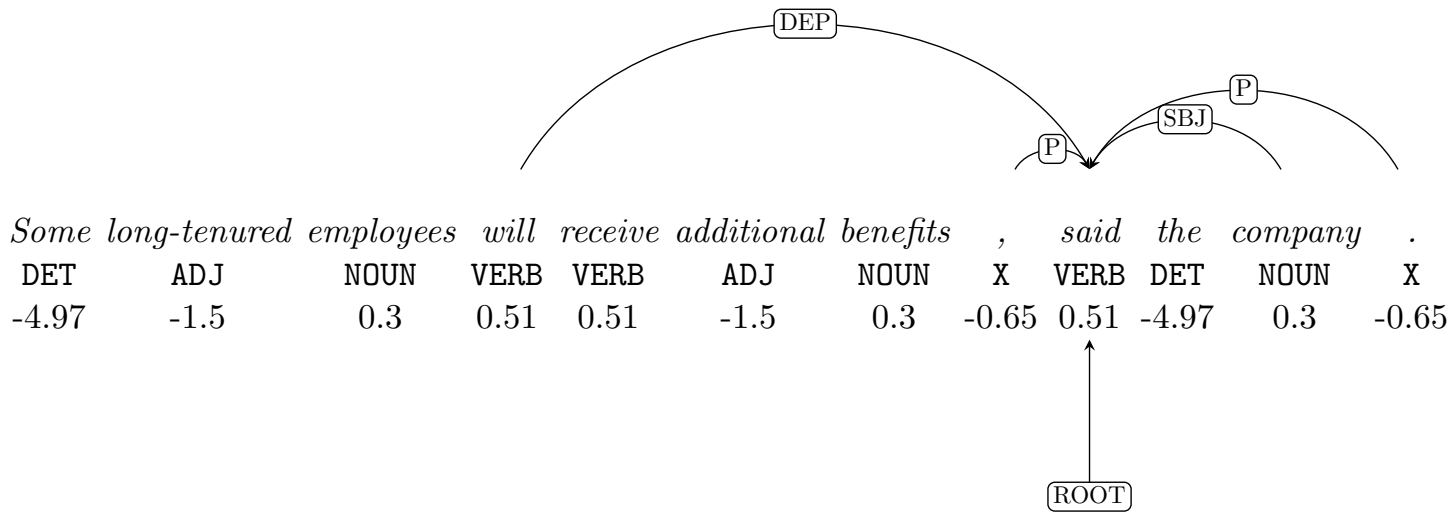
Variant Sentence
spearman allwords = -1.0



$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 1.0 wtembdep = 202.24 ldep = -16.0

wsj_0114.30.1

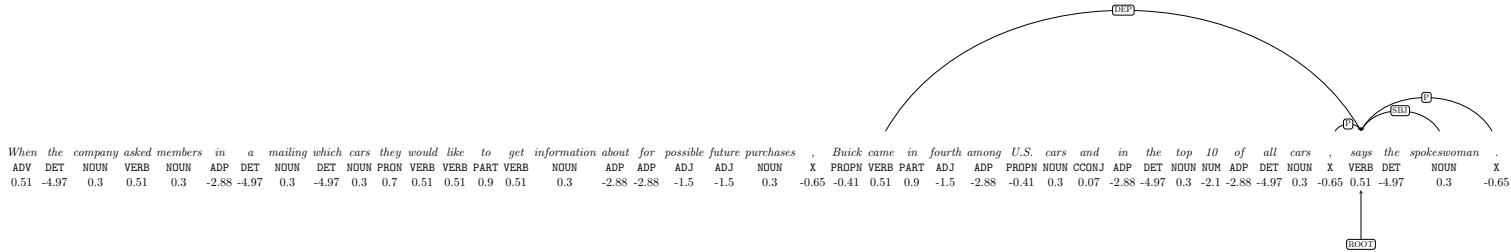
Variant Sentence
spearman allwords = -1.0



$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 1.0 wtembdep = 47.3 ldep = -13.0

wsj_0116.21.1

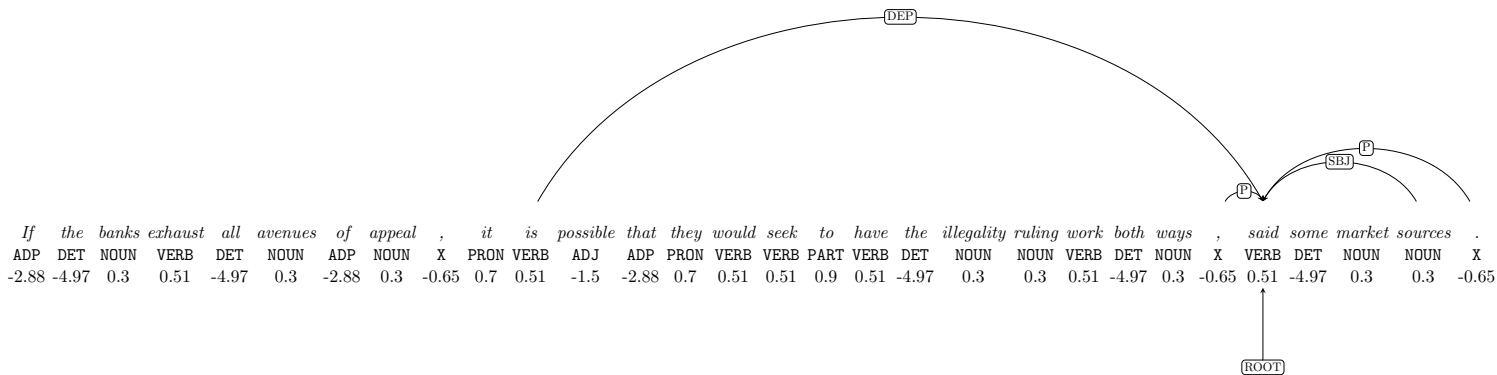
Variant Sentence
spearman allwords = -1.0



$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 1.0 wtembdep = -131.81 ldep = -2.0

wsj_0117.19.1

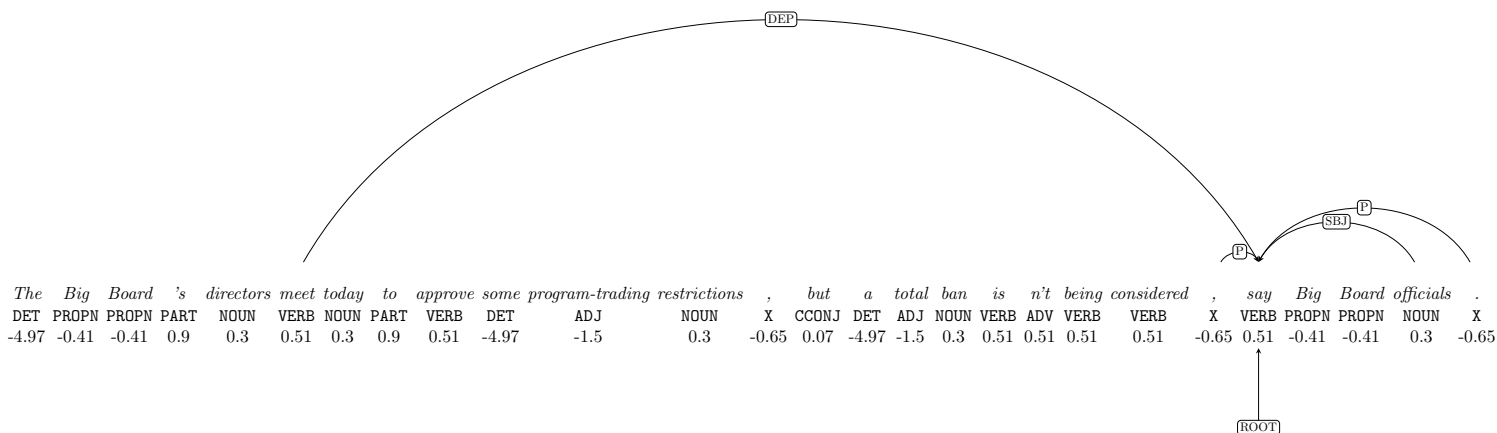
Variant Sentence
spearman allwords = -0.87



$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 1.0 wtembdep = -98.82 ldep = 4.0

wsj_0118.106.1

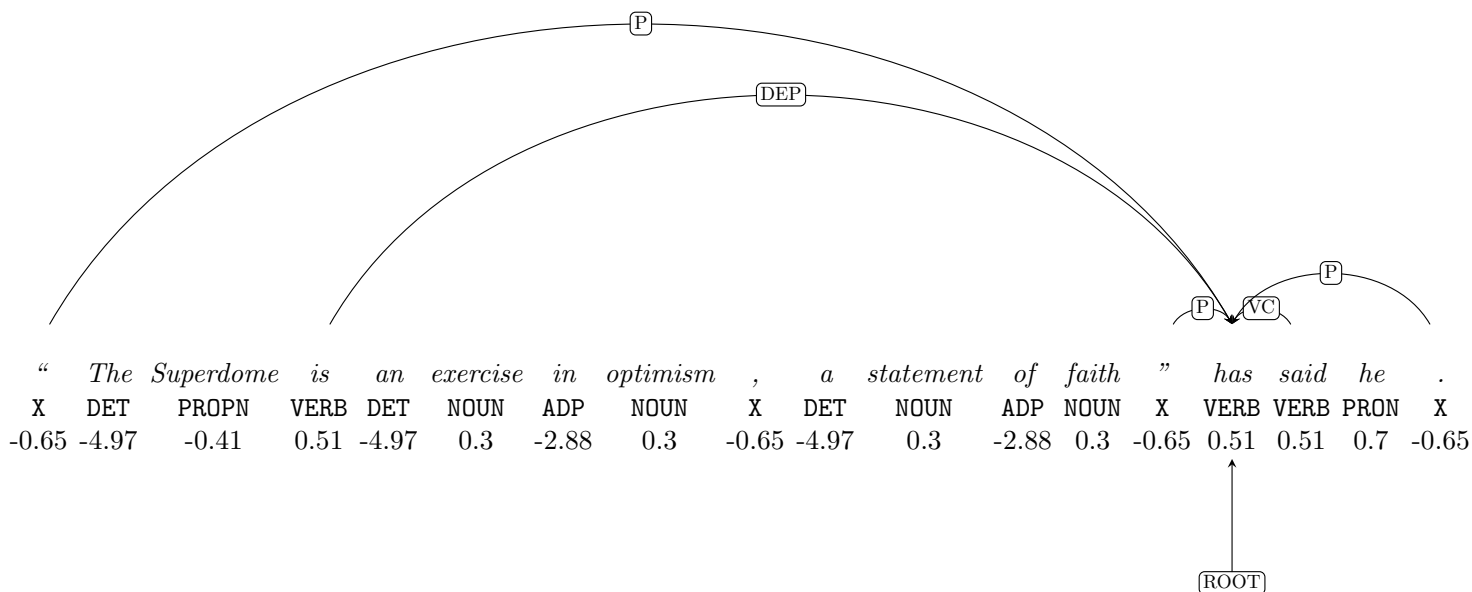
Variant Sentence
spearman allwords = -0.87



$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 1.0 wtembdep = -305.32 ldep = 3.0

wsj_0126.27.1

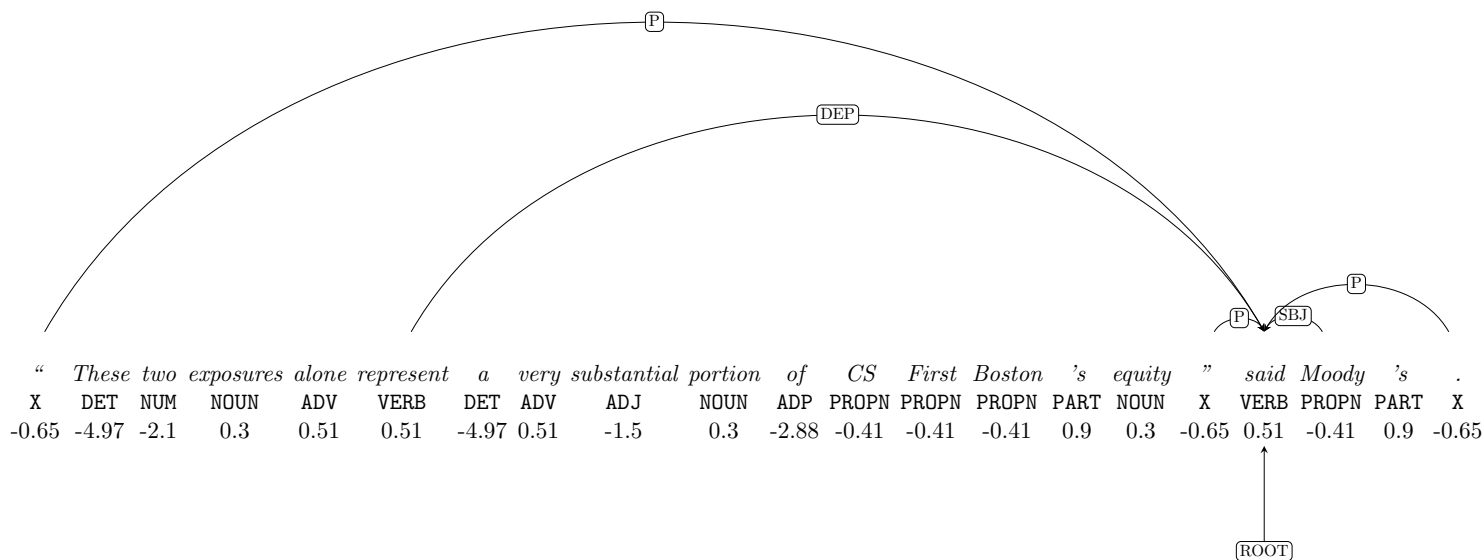
Variant Sentence
spearman allwords = -1.0



$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 0.0 wtembdep = 74.39 ldep = -3.0

wsj_0128.25.1

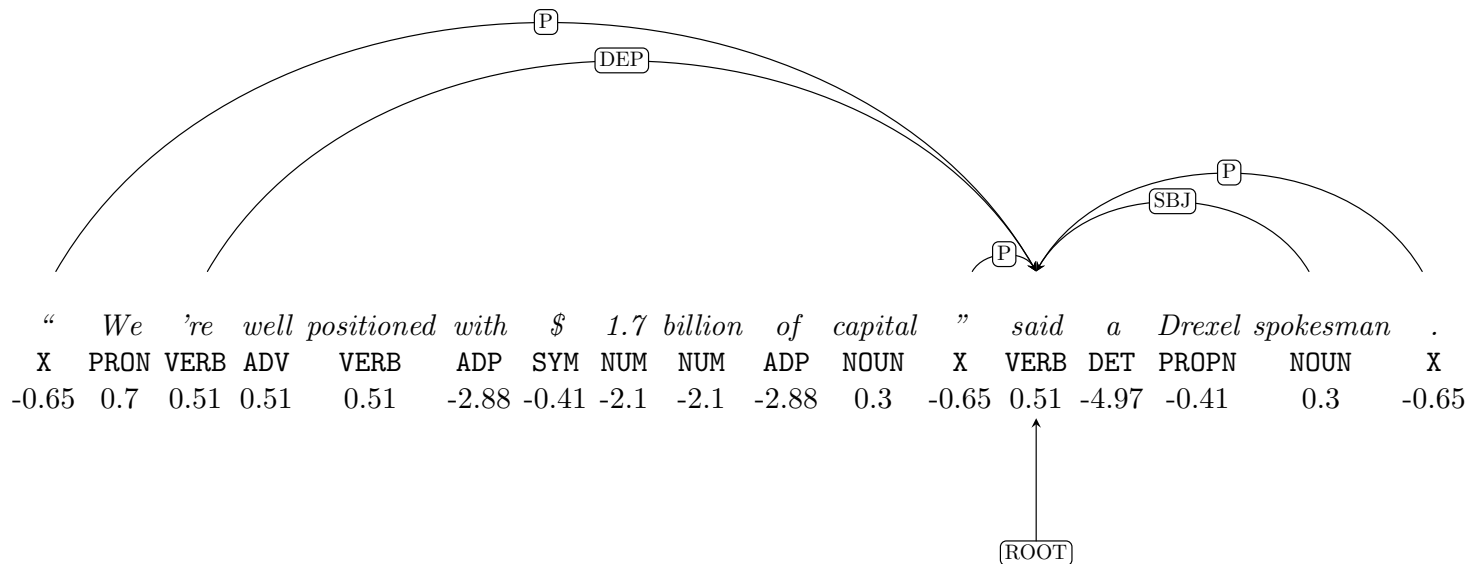
Variant Sentence
spearman allwords = -1.0



$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 1.0 wtembdep = -86.51 ldep = -1.0

wsj_0128.42.1

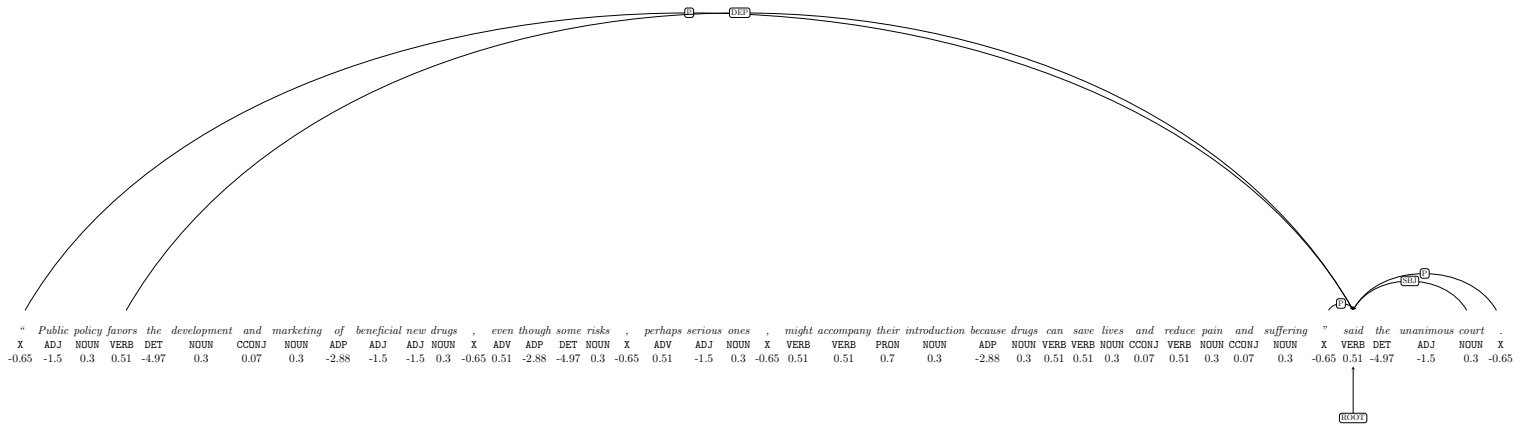
Variant Sentence
spearman allwords = -1.0



$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 1.0 wtembdep = -174.48 ldep = 12.0

wsj_0130.22.3

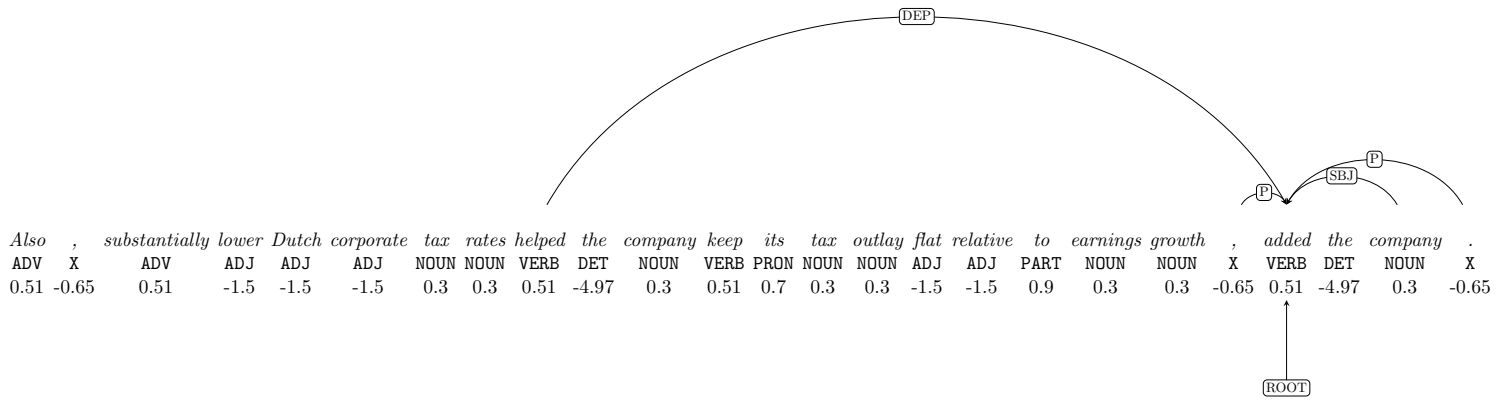
Variant Sentence
spearman allwords = -1.0



$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 1.0 wtembdep = -483.82 ldep = 24.0

wsj_0132.7.1

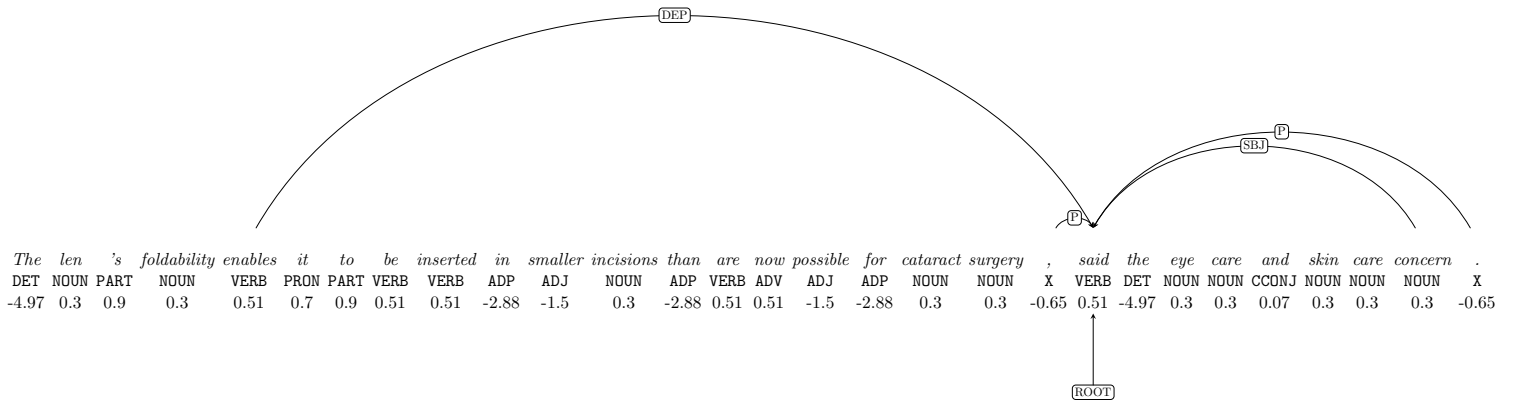
Variant Sentence
spearman allwords = -1.0



$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 1.0 wtembdep = 190.61 ldep = -11.0

wsj_0133.2.1

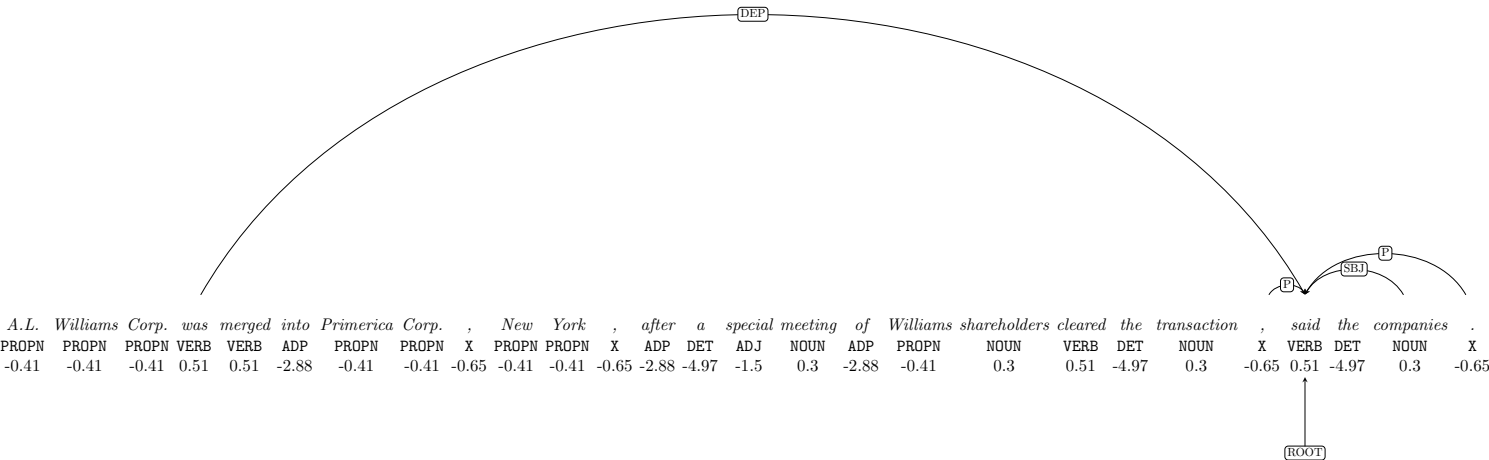
Variant Sentence
spearman allwords = -0.53



$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 1.0 wtembdep = 64.18 ldep = -10.0

wsj_0150.1.2

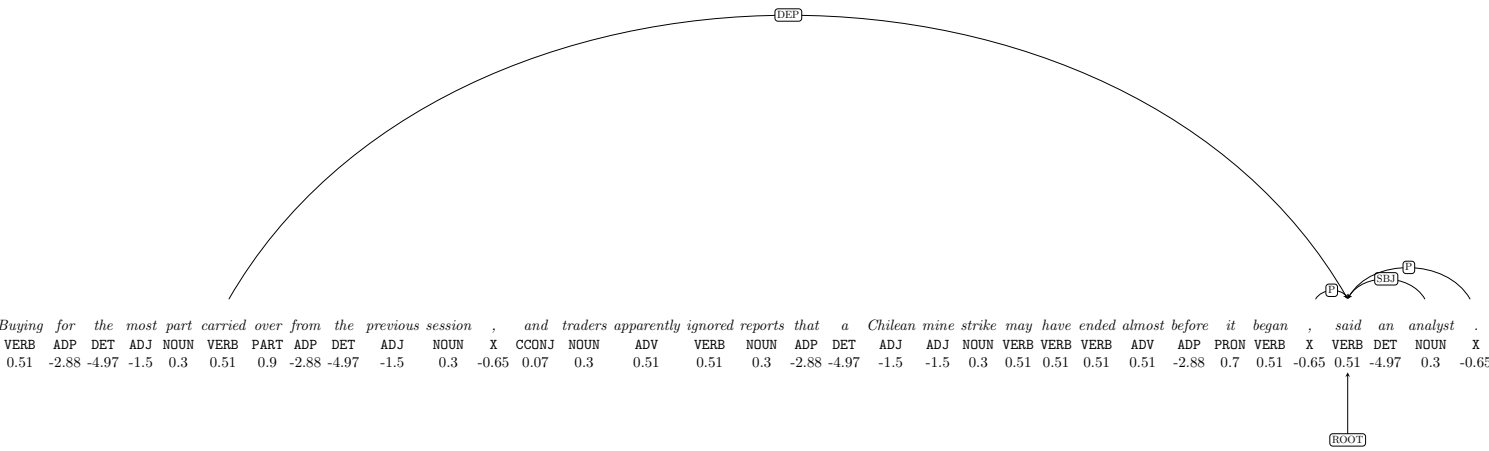
Variant Sentence
spearman allwords = -1.0



$\phi(\text{ref}) - \phi(\text{var})$: dlg = 1.0 wtembdep = -78.66 ldep = 77.0

wsj_0155.50.2

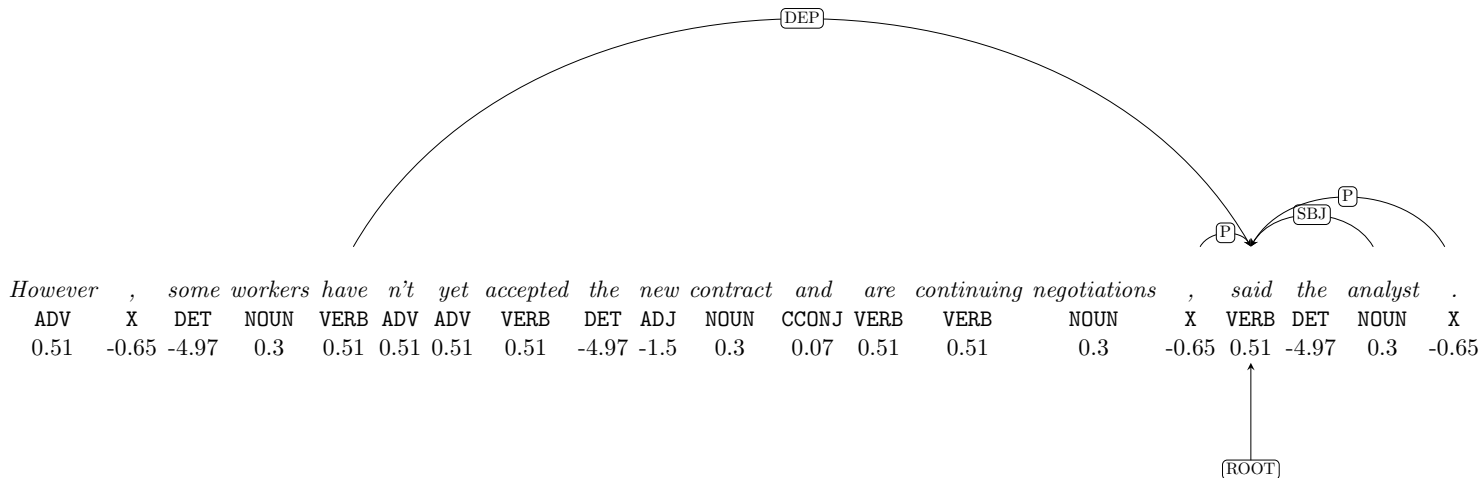
Variant Sentence
spearman allwords = -1.0



$\phi(\text{ref}) - \phi(\text{var})$: dlg = 1.0 wtembdep = 220.35 ldep = 17.0

wsj_0155.52.1

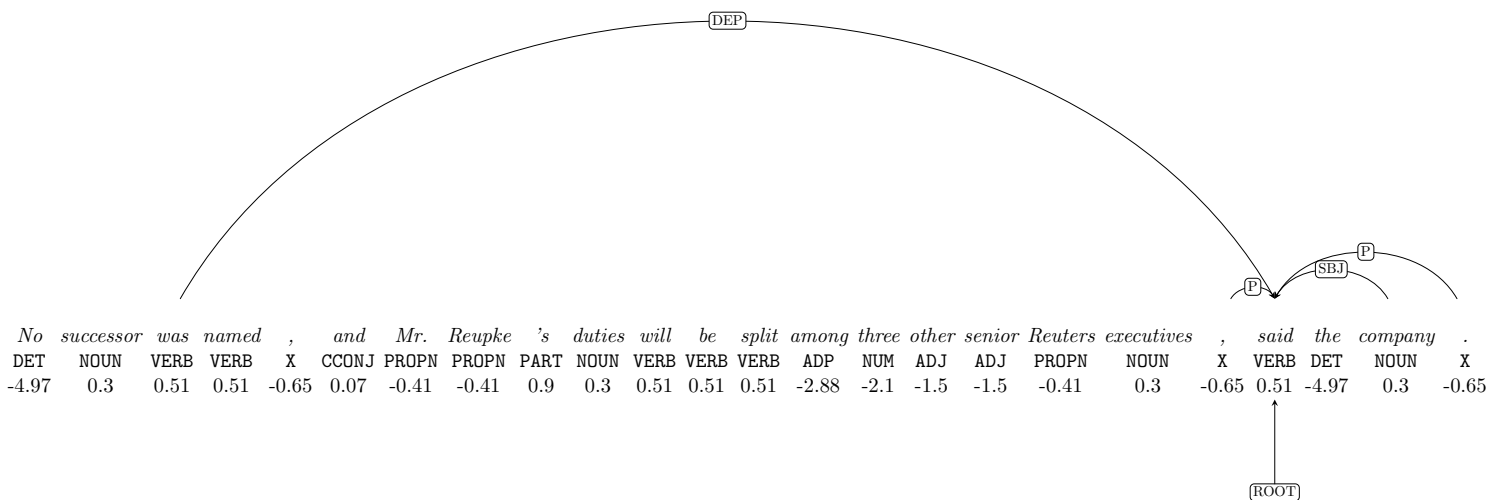
Variant Sentence
spearman allwords = -1.0



$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 1.0 wtembdep = 65.38 ldep = -14.0

wsj_0158.4.1

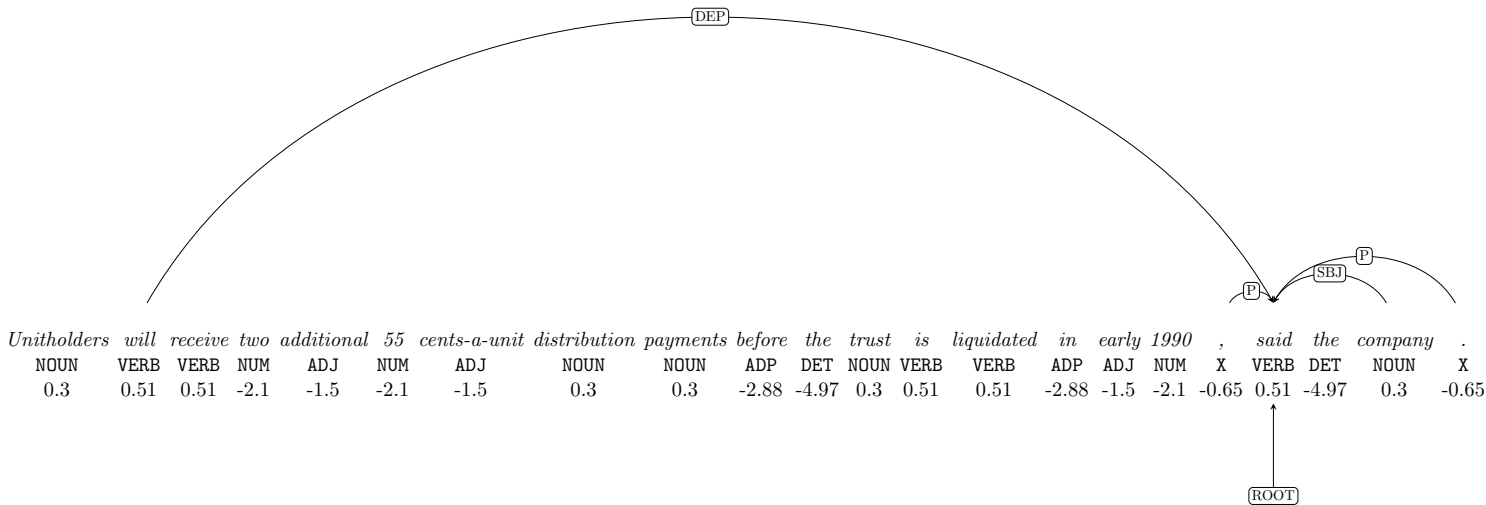
Variant Sentence
spearman allwords = -1.0



$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 1.0 wtembdep = 55.28 ldep = -7.0

wsj_0163.5.2

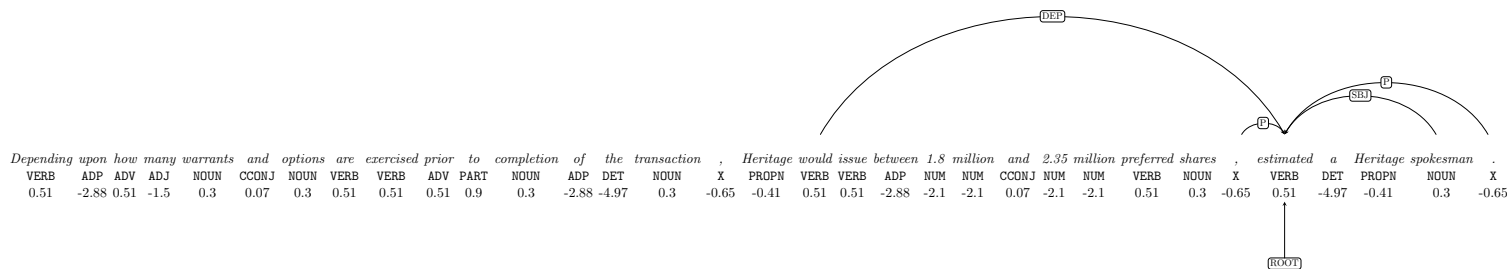
Variant Sentence
spearman allwords = -1.0



$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 1.0 wtembdep = 12.55 ldep = 2.0

wsj_0165.3.1

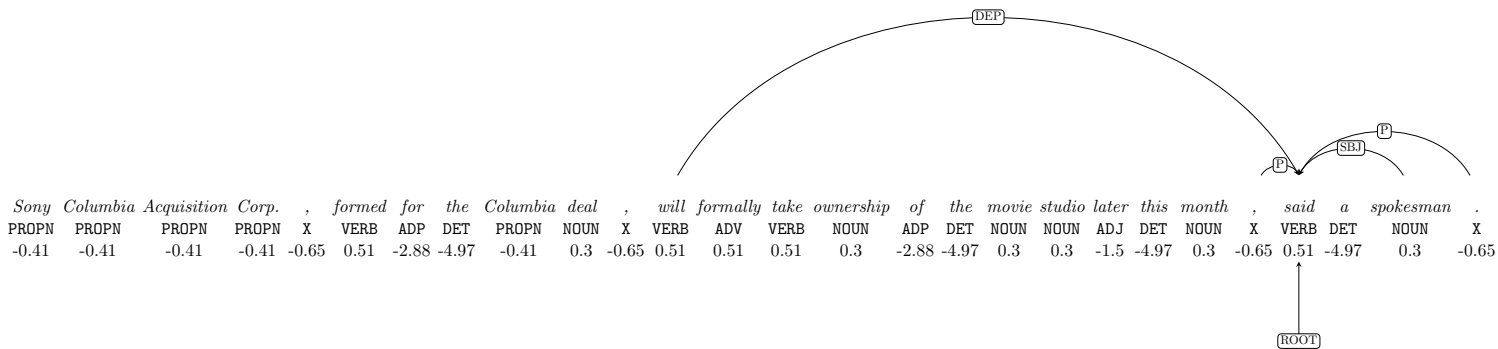
Variant Sentence
spearman allwords = -1.0



$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 1.0 wtembdep = 340.2 ldep = 1.0

wsj_0175.2.2

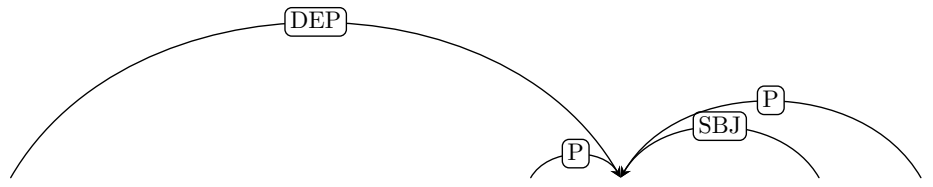
Variant Sentence
spearman allwords = -1.0



$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 1.0 wtembdep = 163.86 ldep = 19.0

wsj_0178.1.1

Variant Sentence
spearman allwords = -1.0



ECONOMIC GROWTH APPEARS to be leveling off , suggest latest reports .

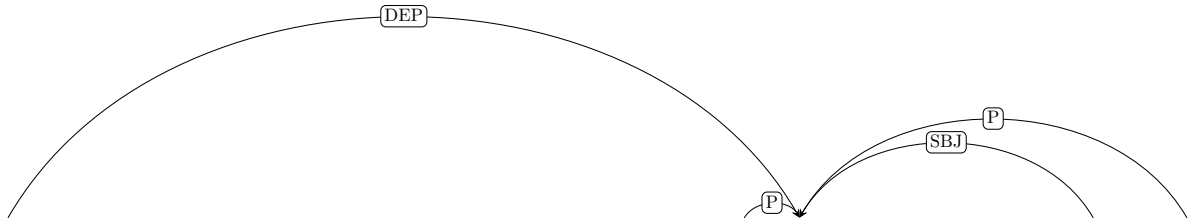
ADJ	NOUN	VERB	PART	VERB	VERB	ADP	X	VERB	ADJ	NOUN	X
-1.5	0.3	0.51	0.9	0.51	0.51	-2.88	-0.65	0.51	-1.5	0.3	-0.65

ROOT

$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 1.0 wtembdep = 69.84 ldep = 1.0

wsj_0179.29.1

Variant Sentence
spearman allwords = -0.87



The thrift surely could be sold for more than the value of its equity , say financial industry executives .

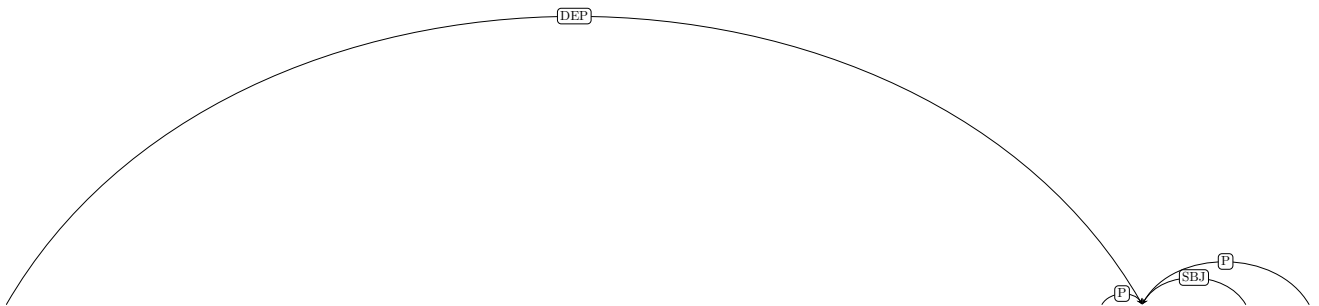
DET	NOUN	ADV	VERB	VERB	VERB	ADP	ADJ	ADP	DET	NOUN	ADP	PRON	NOUN	X	VERB	ADJ	NOUN	NOUN	X
-4.97	0.3	0.51	0.51	0.51	0.51	-2.88	-1.5	-2.88	-4.97	0.3	-2.88	0.7	0.3	-0.65	0.51	-1.5	0.3	0.3	-0.65

ROOT

$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 1.0 wtembdep = -85.17 ldep = 12.0

wsj_0180.8.1

Variant Sentence
spearman allwords = -1.0



BMP products may be useful in fracture healing and in treating bone loss associated with periodontal disease and certain cancers , said the company .

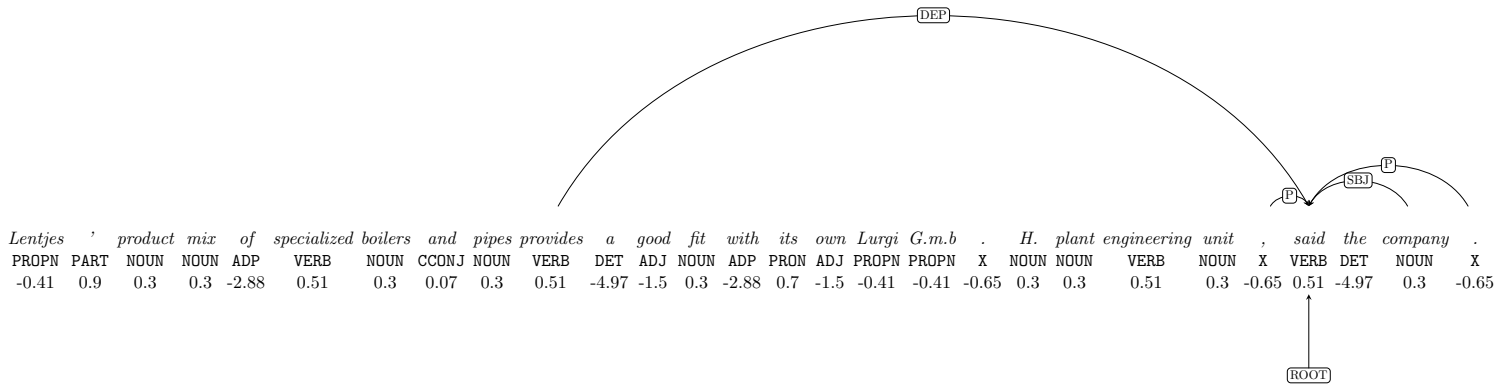
NOUN	NOUN	VERB	VERB	ADJ	ADP	NOUN	NOUN	CCONJ	ADP	VERB	NOUN	NOUN	VERB	ADP	ADJ	NOUN	CCONJ	ADJ	NOUN	X	VERB	DET	NOUN	X
0.3	0.3	0.51	0.51	-1.5	-2.88	0.3	0.3	0.07	-2.88	0.51	0.3	0.3	0.51	-2.88	-1.5	0.3	0.07	-1.5	0.3	-0.65	0.51	-4.97	0.3	-0.65

ROOT

$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 1.0 wtembdep = 43.94 ldep = -0.0

wsj_0182.4.1

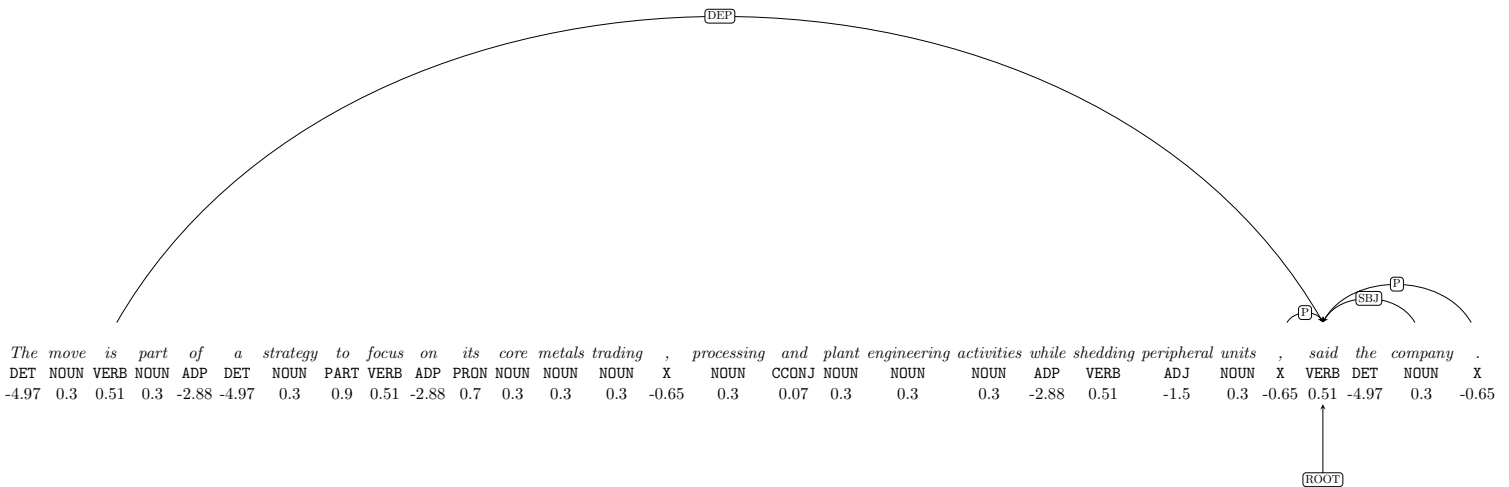
Variant Sentence
spearman allwords = -1.0



$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 1.0 wtembdep = 98.19 ldep = -5.0

wsj_0182.5.2

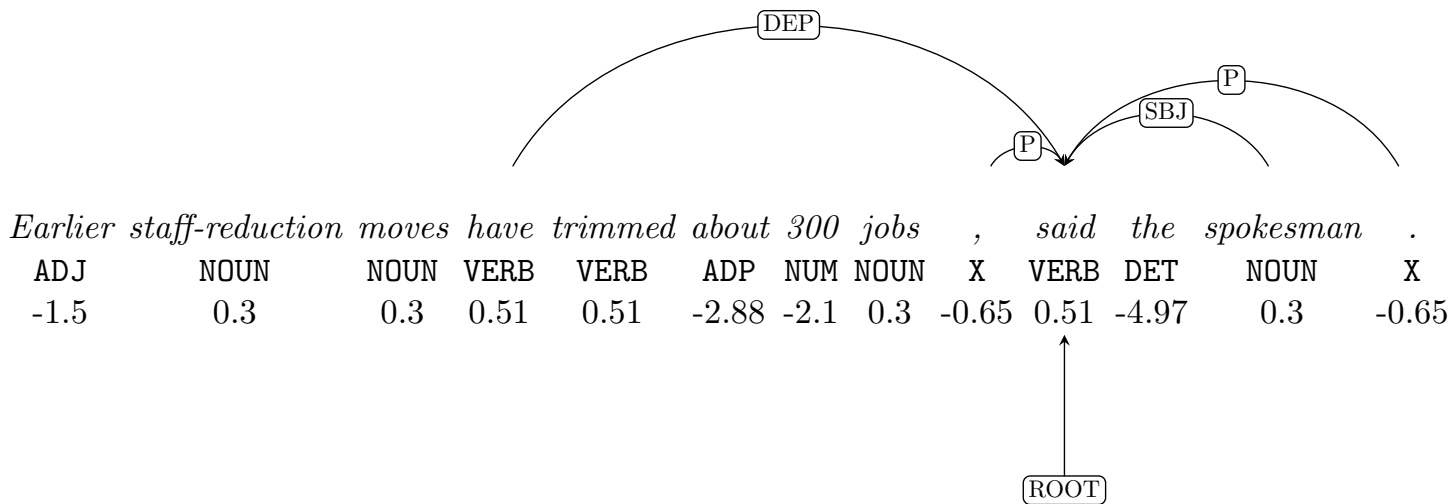
Variant Sentence
spearman allwords = -1.0



$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 1.0 wtembdep = -9.08 ldep = -0.0

wsj_0184.16.1

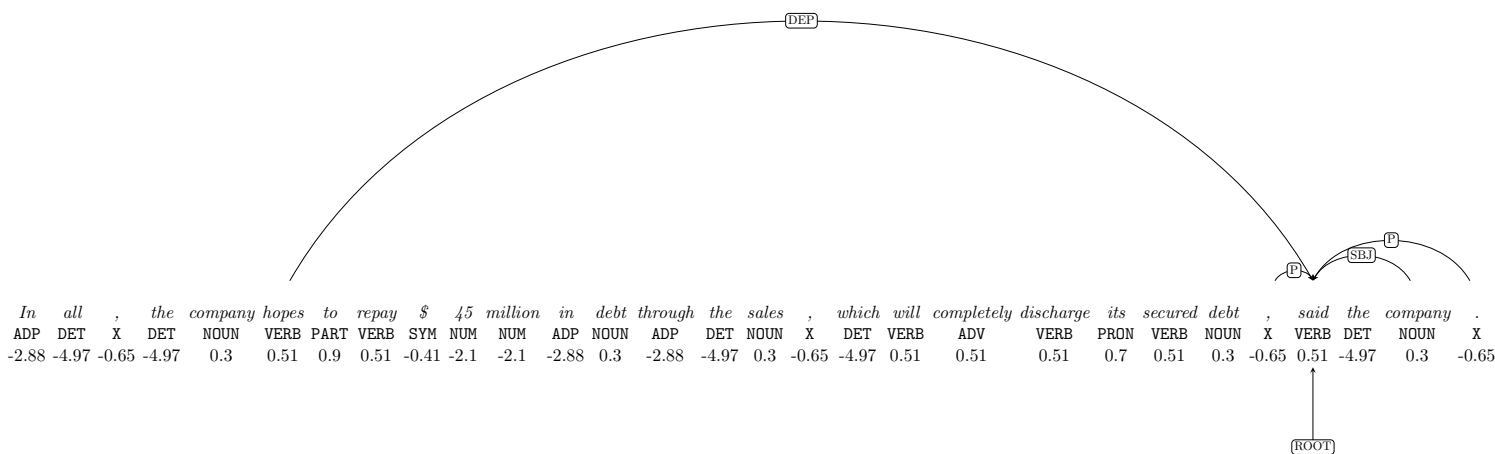
Variant Sentence
spearman allwords = -1.0



$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 1.0 wtembdep = -79.88 ldep = -4.0

wsj_0188.2.1

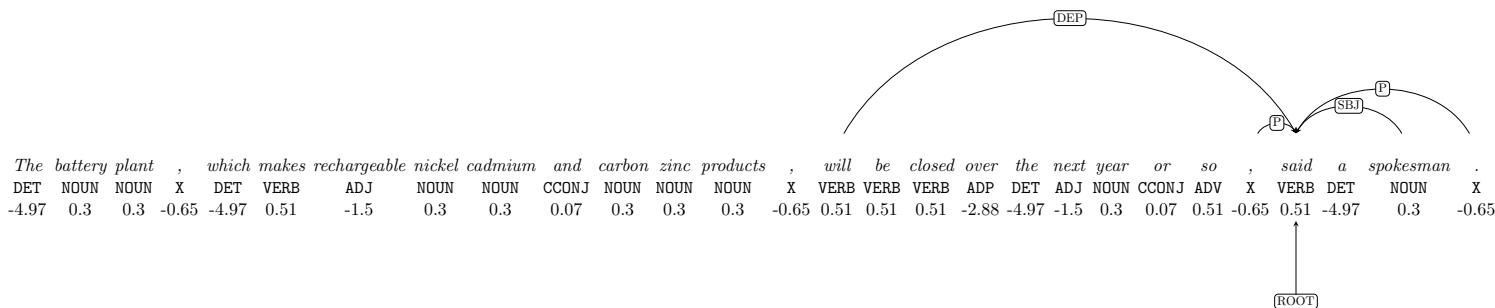
Variant Sentence
spearman allwords = -1.0



$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 1.0 wtembdep = 46.84 ldep = 1.0

wsj_0189.8.1

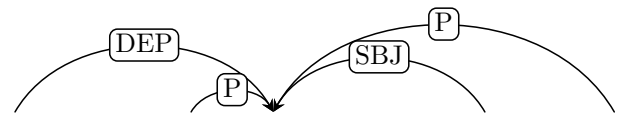
Variant Sentence
spearman allwords = -1.0



$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 1.0 wtembdep = 254.89 ldep = 2.0

wsj_0189.10.1

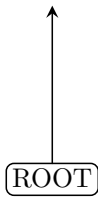
Variant Sentence
spearman allwords = -1.0



For the year , pet food volume was flat , said the company .

ADP DET NOUN X NOUN NOUN NOUN VERB ADJ X VERB DET NOUN X

-2.88 -4.97 0.3 -0.65 0.3 0.3 0.3 0.51 -1.5 -0.65 0.51 -4.97 0.3 -0.65



$\phi(\text{ref}) - \phi(\text{var})$: dl_g = 1.0 w_{tembdep} = -5.81 l_{dep} = -4.0