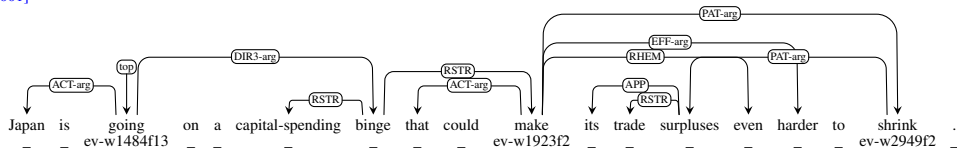
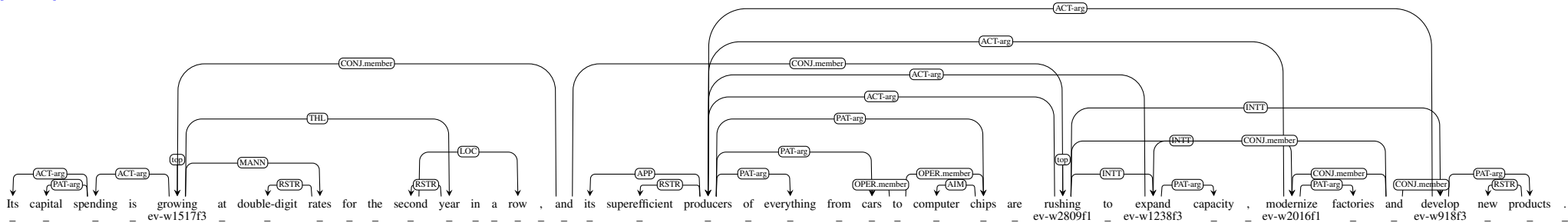


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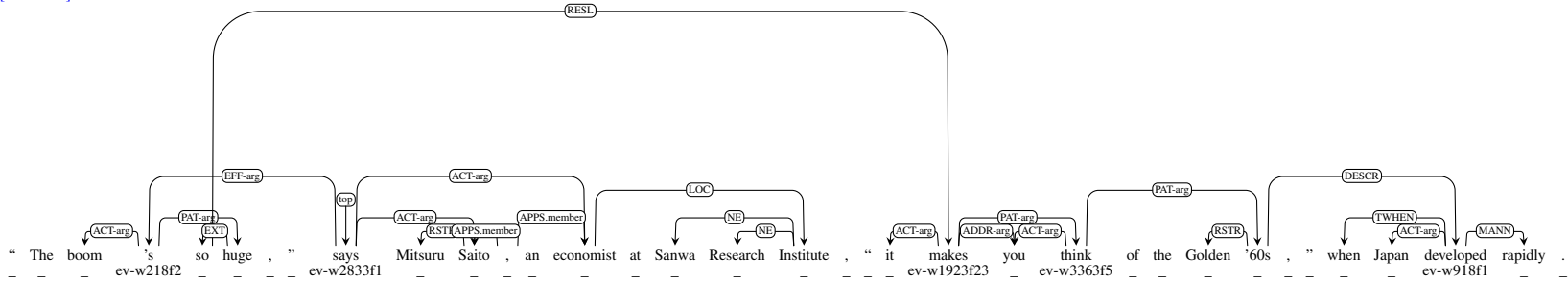
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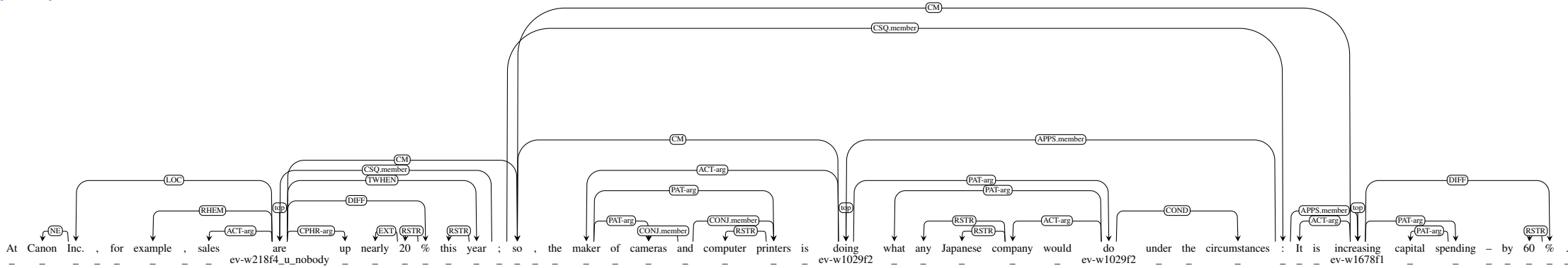
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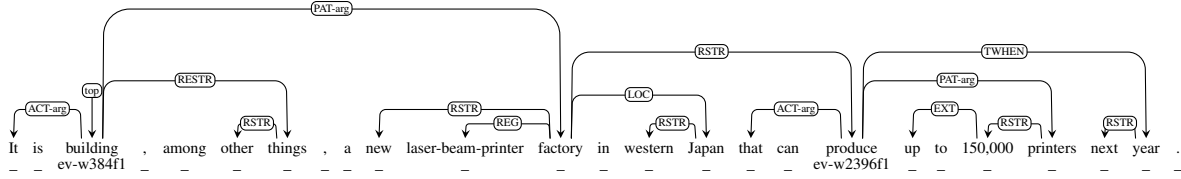
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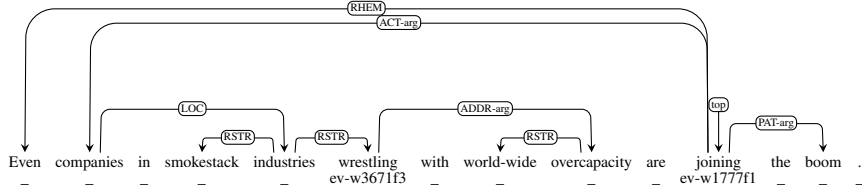
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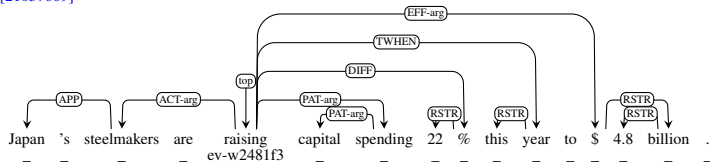
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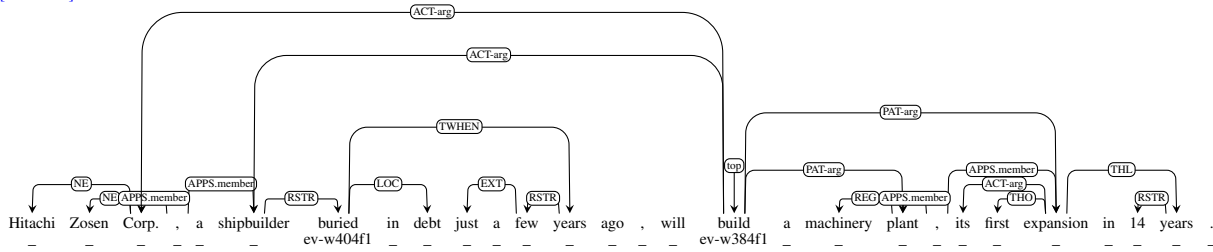
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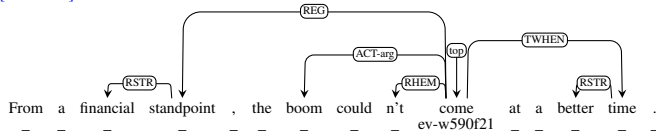
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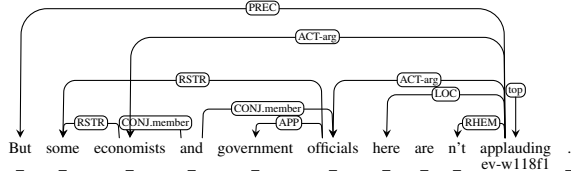
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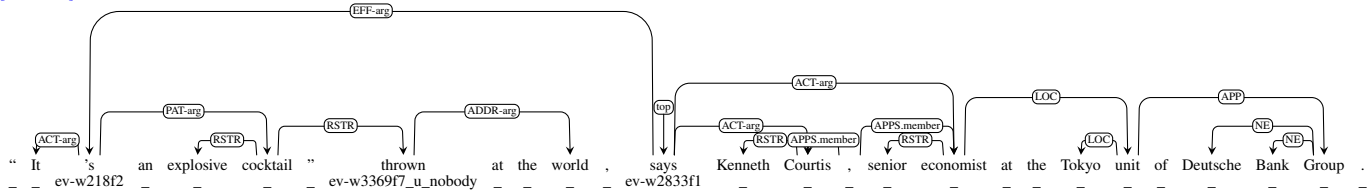
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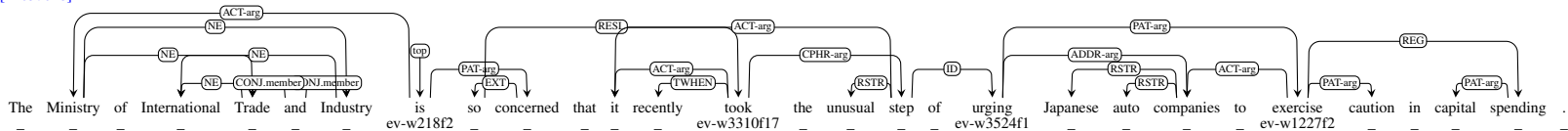
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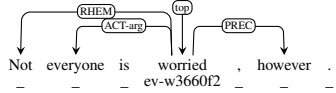
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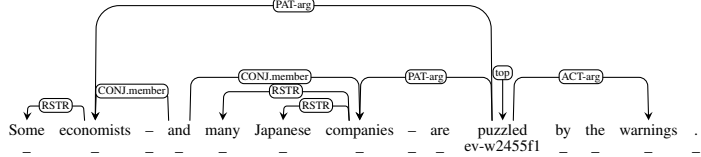
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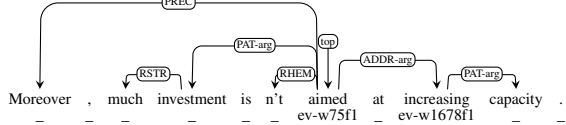
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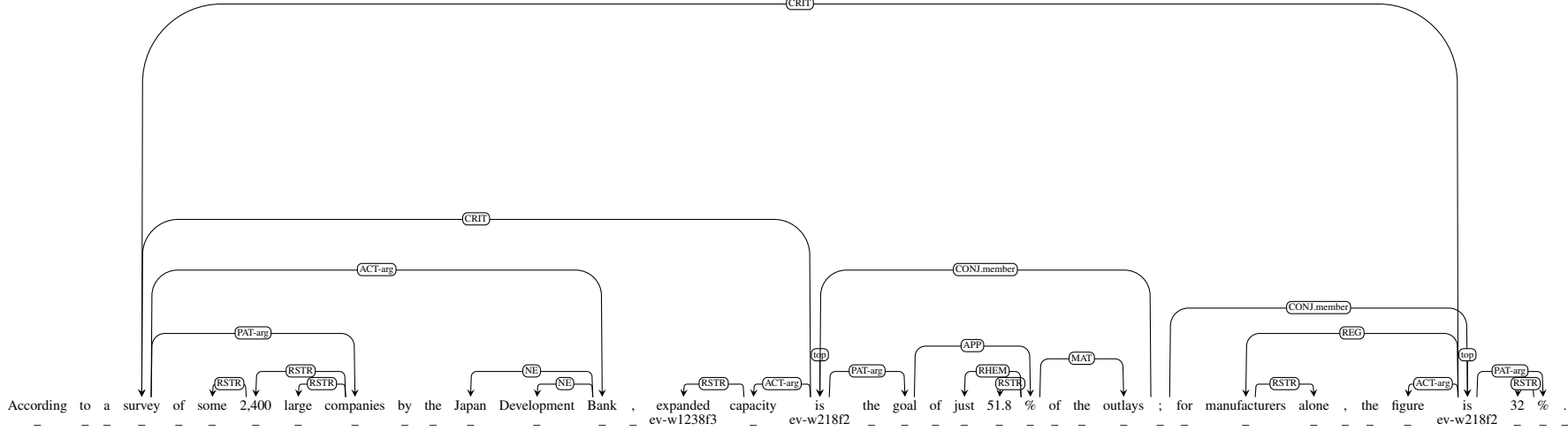
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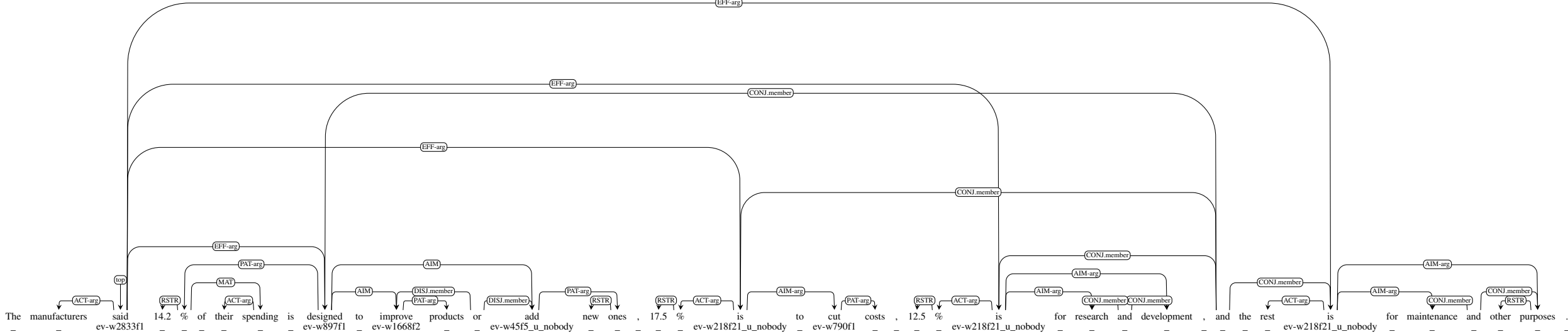
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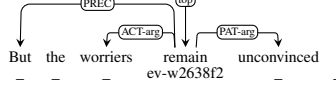
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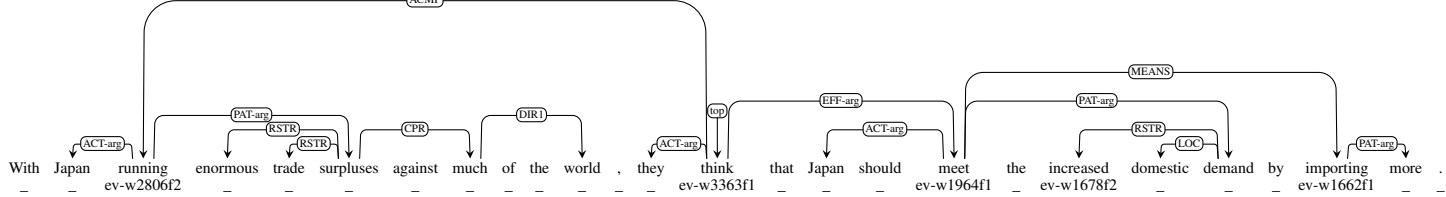
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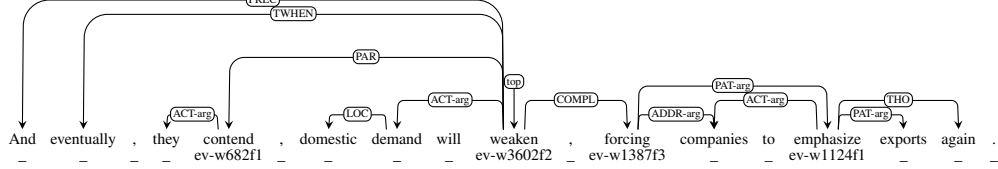
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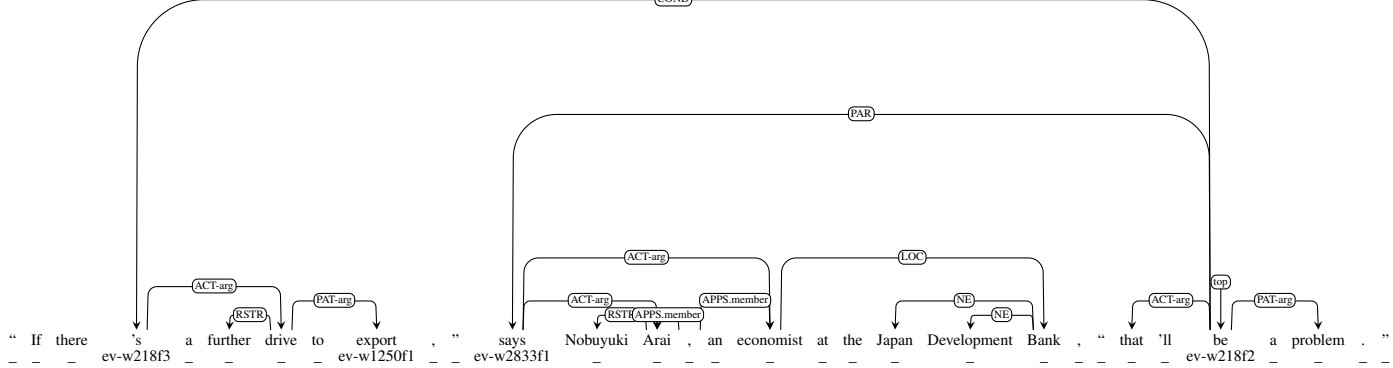
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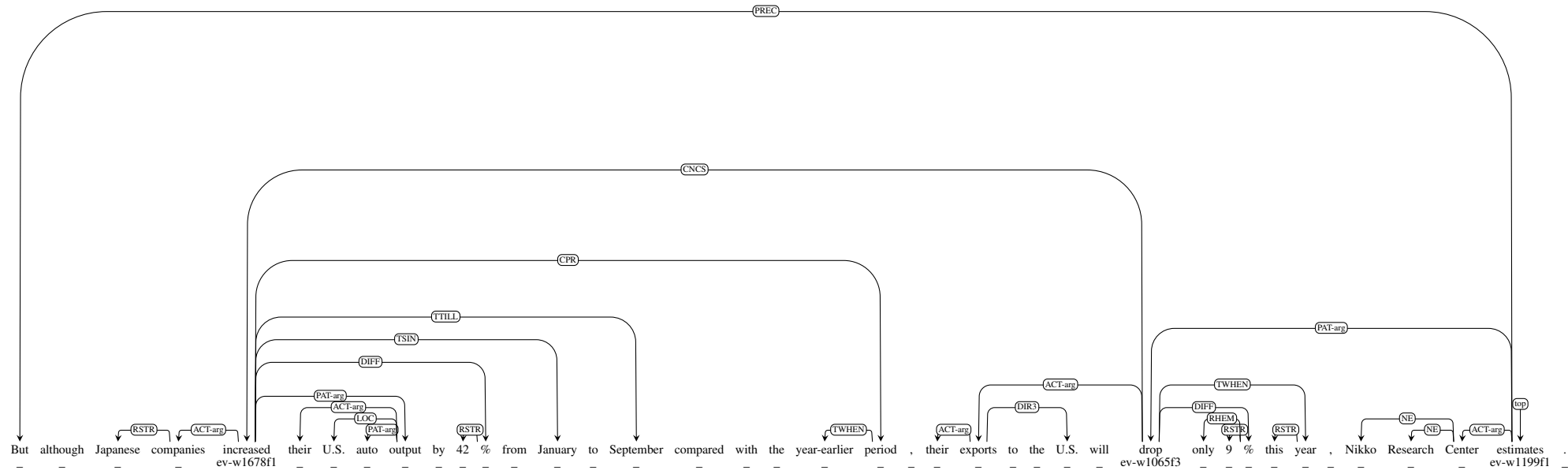
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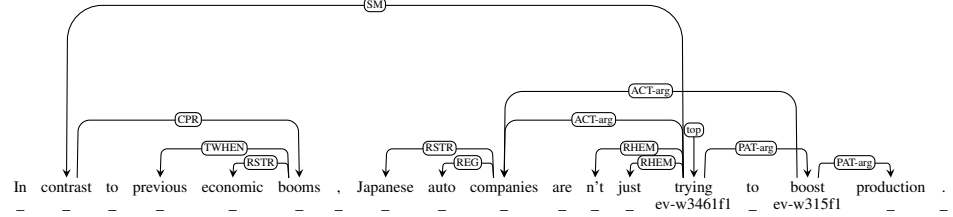
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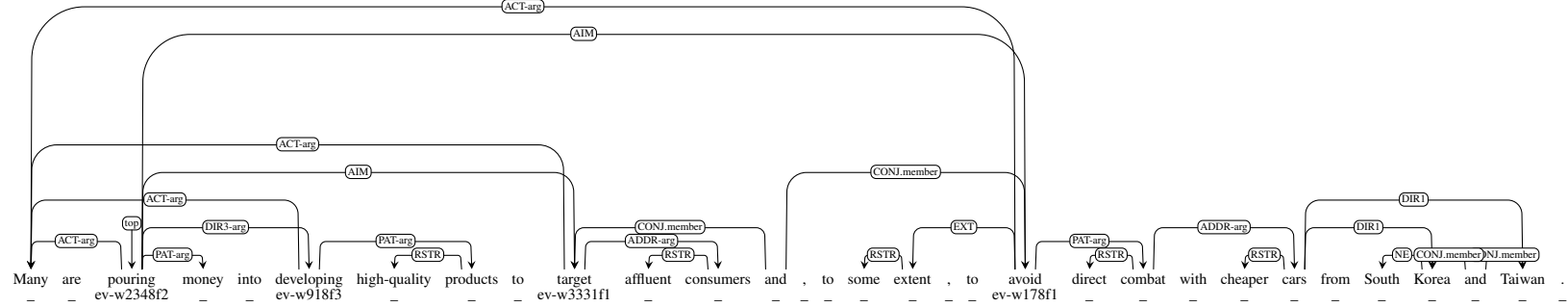
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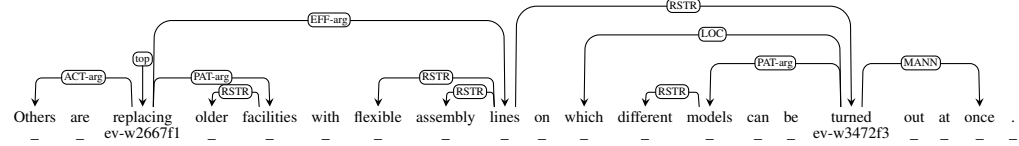
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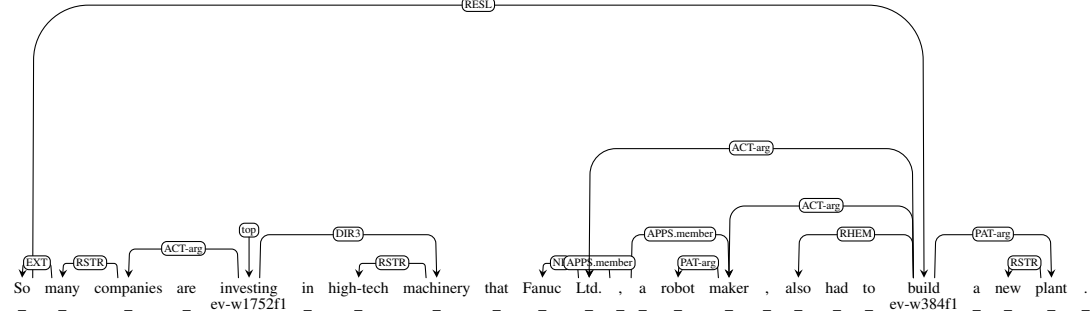
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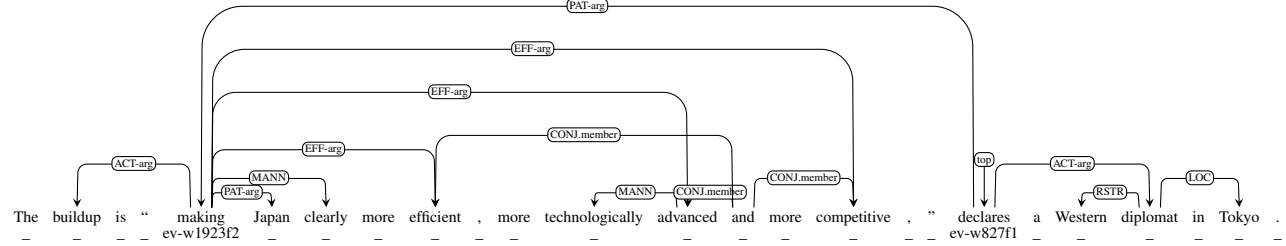
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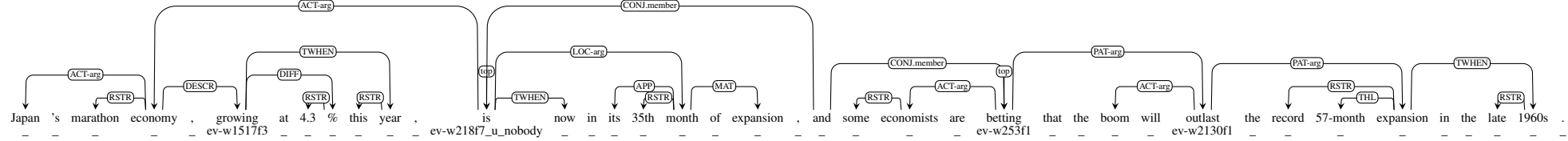
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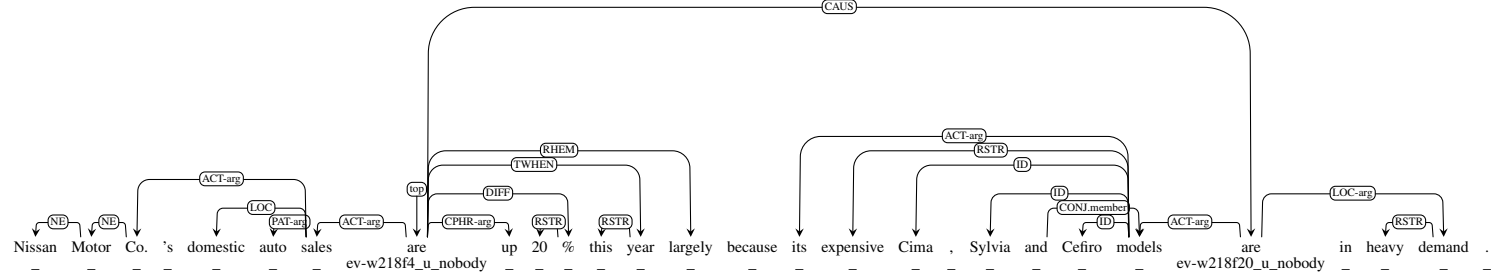
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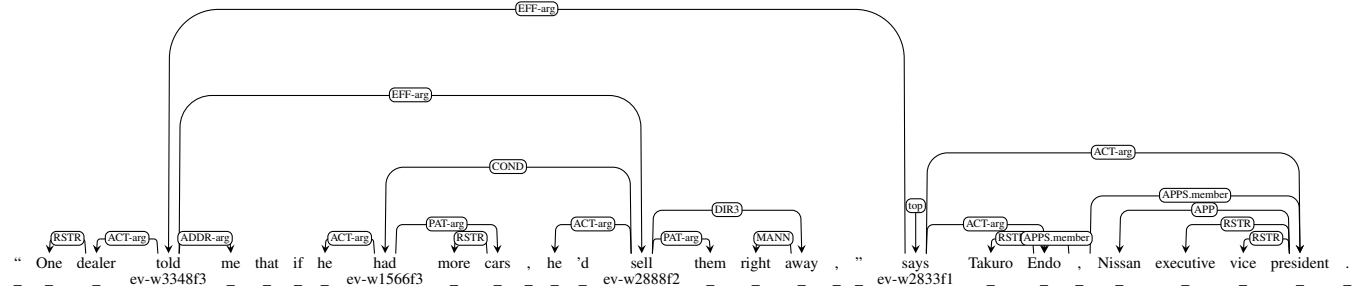
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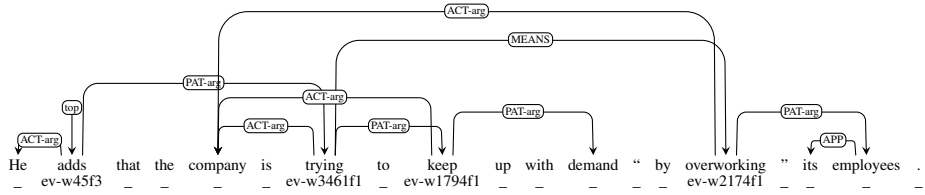
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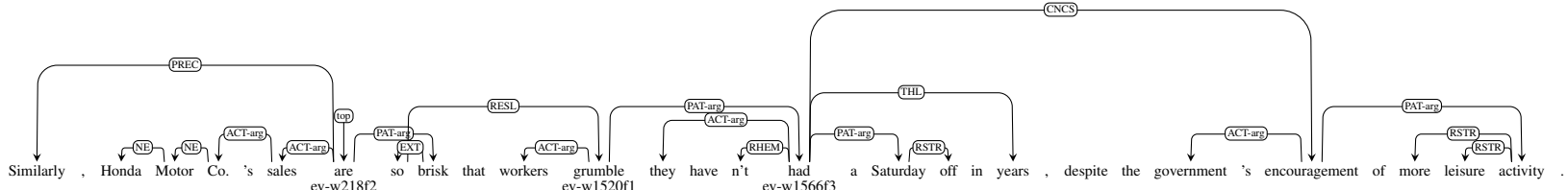
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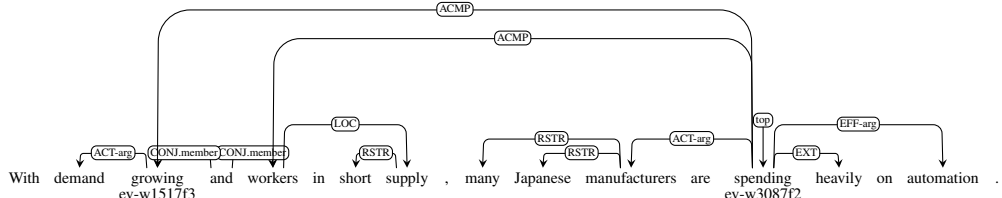
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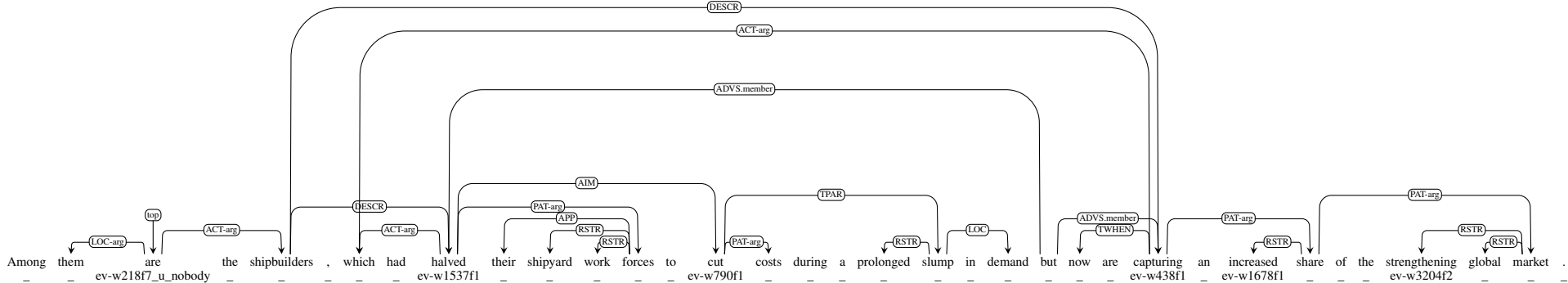
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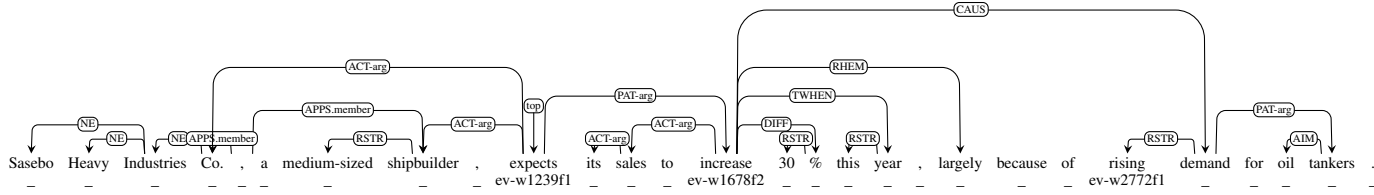
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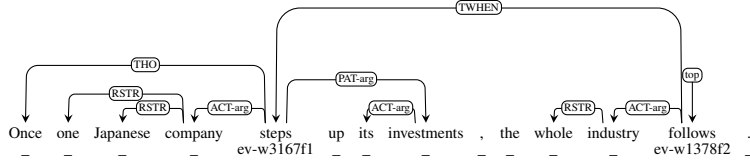
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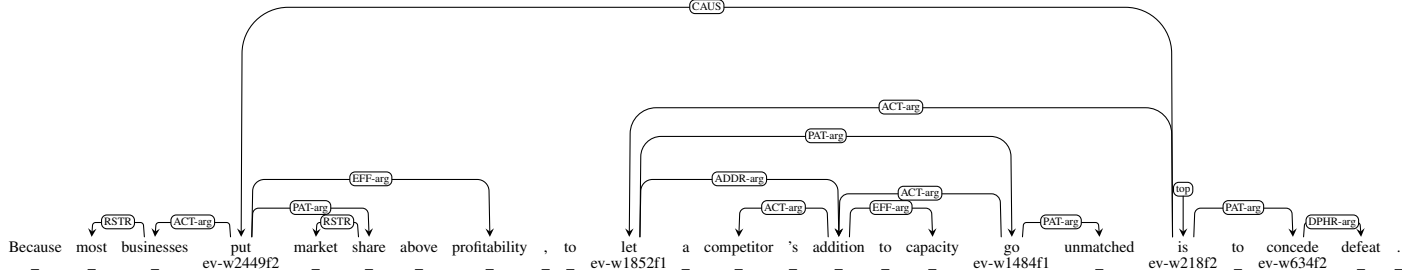
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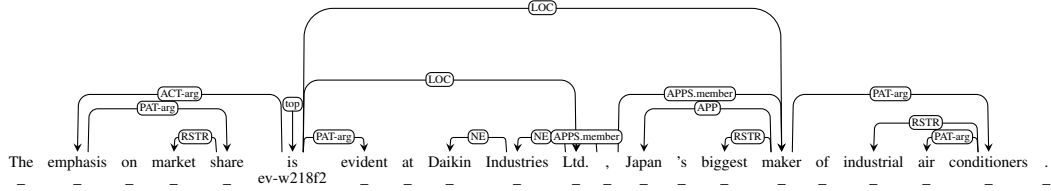
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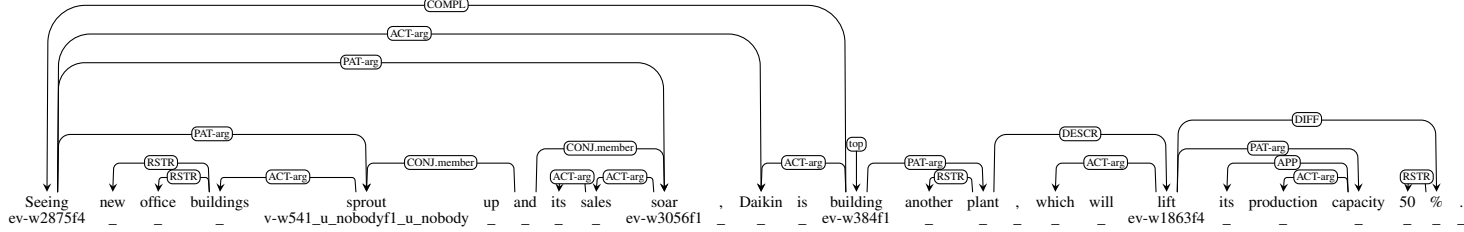
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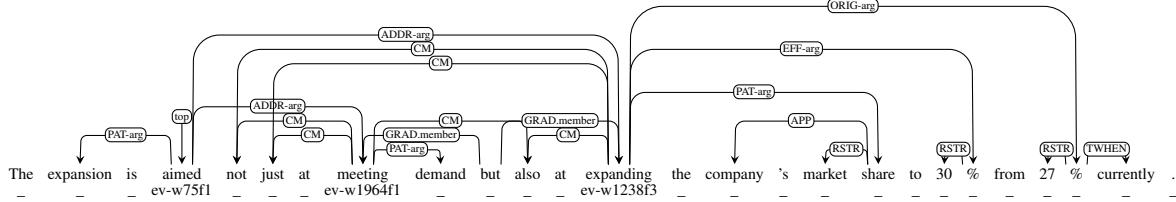
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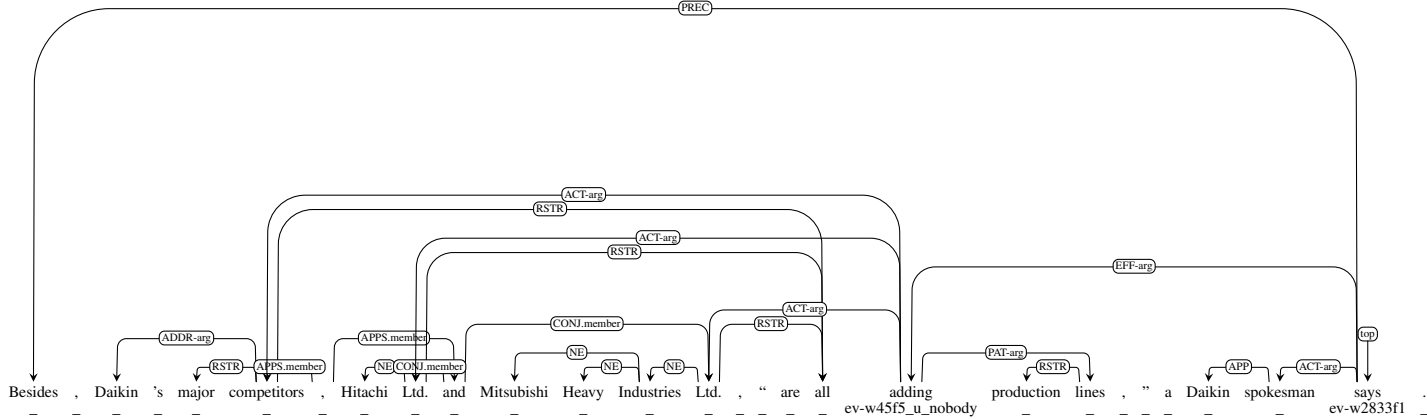
[21037051]



[21037052]



[21037053]



[21037054]

“ Until now , we were trying to increase productivity with the facilities we already had .  
 - - - - - ev-w3461f1 - - - - - ev-w1678f1 - - - - - ev-w1566f3

[21037055]

But we ca n't produce enough anymore . "

[21037056]

The competition is even more heated in the auto industry, where companies are racing one another in a world-wide market.

[21037057]

Figure 10: A parse tree for the sentence "Nissan aims to expand its 25 % share of the market to 30 % by spending \$ 141 million on a plant in southern Japan that could make ev-w1238f2 as many as 240,000 cars a year". The tree shows the hierarchical structure of the sentence, with the root node being the sentence itself. The tree is annotated with various linguistic features, including part-of-speech tags (e.g., Noun, Verb, Adjective, Preposition, Conjunction, etc.) and syntactic roles (e.g., Subject, Object, Modifier, etc.). The tree is a complex structure with many nodes and edges, representing the full syntactic analysis of the sentence.

[21037058]

Figure 1 illustrates a dependency parse tree for the sentence: "Meanwhile, Toyota Motor Corp.'s \$247 million buildup is increasing its annual capacity by 180,000 cars, and Honda is spending \$317 million on expansion." The tree structure shows hierarchical groupings of words into phrases, with labels in boxes indicating the type of phrase or dependency. Key labels include "TPAR" (Top Phrase), "CUNI member" (Counative member), "EFF-arg" (Efficient argument), and "CUNI member" (Counative member). The tree also shows the hierarchical structure of the sentence, including the main clause and the subordinate clause.

[21037059]

Figure 1: A syntax tree for the sentence "Mazda Motor Corp. is still considering its options but it boldly aims to down its annual domestic sales to 800,000 cars in the next four years." The tree shows the hierarchical structure of the sentence, with nodes representing syntactic categories like NP, VP, PP, and S. The sentence is segmented into words and punctuation marks, with some words highlighted in blue. The tree structure is as follows:

S (TWINS) branches into NP (Mazda Motor Corp.) and VP (is still considering its options but it boldly aims to down its annual domestic sales to 800,000 cars in the next four years).

NP (Mazda Motor Corp.) branches into NP (Mazda) and NP (Motor Corp.).

VP (is still considering its options but it boldly aims to down its annual domestic sales to 800,000 cars in the next four years) branches into VP (is still considering its options) and VP (but it boldly aims to down its annual domestic sales to 800,000 cars in the next four years).

VP (is still considering its options) branches into VP (is still considering) and NP (its options).

VP (but it boldly aims to down its annual domestic sales to 800,000 cars in the next four years) branches into VP (but it boldly aims to down) and VP (its annual domestic sales to 800,000 cars in the next four years).

VP (is still considering) branches into VP (is still) and VP (considering).

VP (but it boldly aims to down) branches into VP (but it boldly aims) and VP (to down).

VP (is still) branches into VP (is) and VP (still).

VP (but it boldly aims) branches into VP (but it boldly) and VP (aims).

VP (to down) branches into VP (to) and VP (down).

VP (its annual domestic sales to 800,000 cars in the next four years) branches into VP (its annual domestic sales) and VP (to 800,000 cars in the next four years).

VP (its annual domestic sales) branches into VP (its annual) and VP (domestic sales).

VP (to 800,000 cars in the next four years) branches into VP (to 800,000 cars) and VP (in the next four years).

VP (its annual) branches into VP (its) and VP (annual).

VP (domestic sales) branches into VP (domestic) and VP (sales).

VP (to 800,000 cars) branches into VP (to 800,000) and VP (cars).

VP (in the next four years) branches into VP (in the next) and VP (four years).

VP (its) branches into VP (its).

VP (annual) branches into VP (annual).

VP (domestic) branches into VP (domestic).

VP (sales) branches into VP (sales).

VP (to 800,000) branches into VP (to 800,000).

VP (cars) branches into VP (cars).

VP (in the next) branches into VP (in the next).

VP (four years) branches into VP (four years).

[21037060]

[illegible]

[21037063]

The diagram illustrates a dependency network for the following text:

Moreover , much of the investment boom ev-w2187\_u\_nobody is in high-tech fields in which Japanese companies have ev-w1566f3 only limited foreign competition : so , more investment practically assures ev-w154f2 more exports

The network includes nodes for grammatical relations (e.g., PRED, CM, CSQ\_member, PREL, ACT-arg, ERG, LOC-up, RSTR, PAT-arg, EPM, ESTB, MANN, SBJ) and their corresponding arguments or modifiers in the text.

[21037064]

The figure displays two parse trees for the sentences: "Toshiba Corp., for example, is spending \$986 million on two new plants to build ev-w30872" and "four-megabit dynamic random access memories, the next generation of computer chips". The trees are annotated with various labels representing syntactic and semantic information. The left tree includes labels like ACT, PREC, SP, EXT, EST, ESTB, ESTD, APP, and APPS member. The right tree includes labels like ACT, PREC, SP, EXT, EST, ESTB, ESTD, APP, and APPS member. The labels are connected to the nodes of the parse trees by lines, indicating the mapping between the syntactic structure and the semantic information.

[21037065]

The product is n't widely used yet, but Toshiba, which has already beaten everyone else in producing the current-generation one-megabit DRAMs, believes that its early investment will brighten its chances of beating its competitors again.

[21037067]

Figure 6 illustrates the dependency tree for the sentence "Meanwhile, Toshiba's Japanese rivals, Hitachi, Fujitsu Ltd. and NEC Corp., are n't sitting still." The tree shows the hierarchical structure of the sentence, starting from the root node TPAS, branching down through various grammatical categories like NP (Noun Phrase), VP (Verb Phrase), and PP (Prepositional Phrase) to individual words and phrases.

After doubling production in one plant, NEC is spending \$ 275 million to build another plant that, in two years, will be able to make a million four-megabit DRAMs a year.

The new chip plants " wo n i be excessive investment , " ev-w218f2 Hajime Sasaki , an NEC vice president .

Figure 10: A sentence with a complex structure. The sentence is: "We have enough products to make ev-w1923f6 and the markets to sell these products." The diagram shows the hierarchical structure of the sentence. The root node is (PAT-arg), which branches into (ACT-arg) and (PAT-arg). (ACT-arg) branches into (ev-w1566f3) and (enough). (PAT-arg) branches into (RSTR) and (CONJ member). (RSTR) branches into (ev-w1923f6) and (make). (CONJ member) branches into (and) and (the markets). (the markets) branches into (RSTR) and (sell). (RSTR) branches into (ev-w2888f2) and (these products). (sell) branches into (PAT-arg) and (RSTR). (PAT-arg) branches into (ev-w1566f3) and (enough). (RSTR) branches into (ev-w1923f6) and (make).

Some of Japan's goods being produced as a result of the investment boom already successful overseas.

Toyota plans to raise Lexus exports when a new plant starts v-w62\_u\_nobodyf2\_u\_nobody up next year .

What if its sales weaken someday ?  
- - - - ev-w3602f2 -

Japanese companies have a caveat competitor attitude .

(COND)

If excess capacity develops , they say ev-w18f1

they say ev-w2833f1

not everyone will suffer ev-w3249f1

(RSTR) (ACT-arg) (PVR) (RHEM) (top) (ACT-arg)

The losers will be those with the least attractive products, and many of them, analysts think ev-w218f2, will be foreign companies.

The losers will be those with the least attractive products, and many of them, analysts think ev-w3363f1, will be foreign companies.