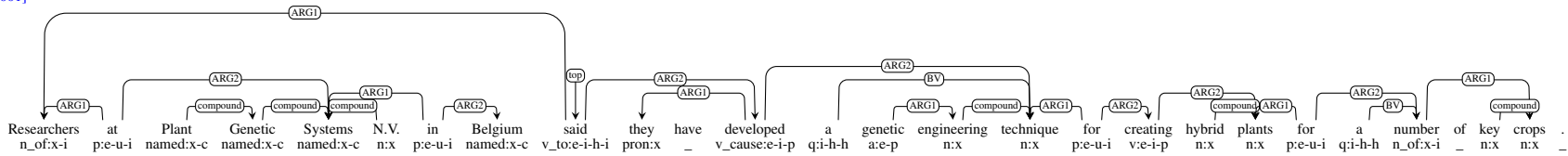
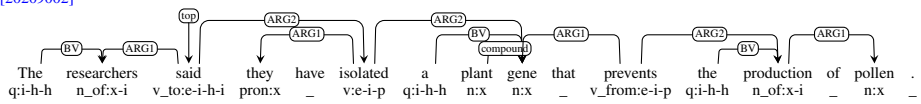


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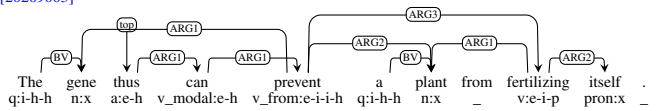
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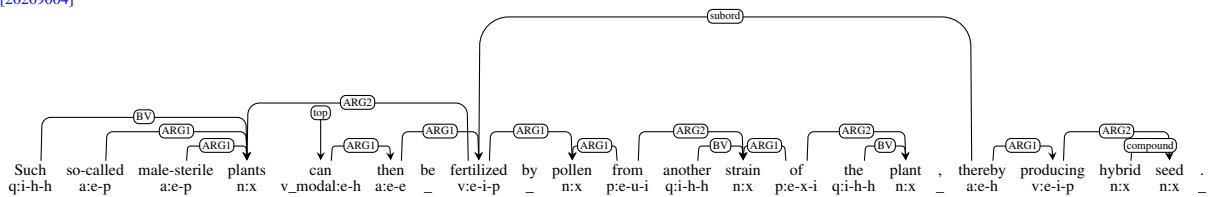
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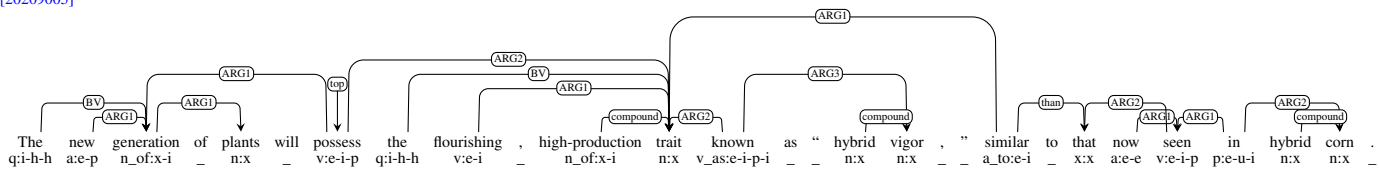
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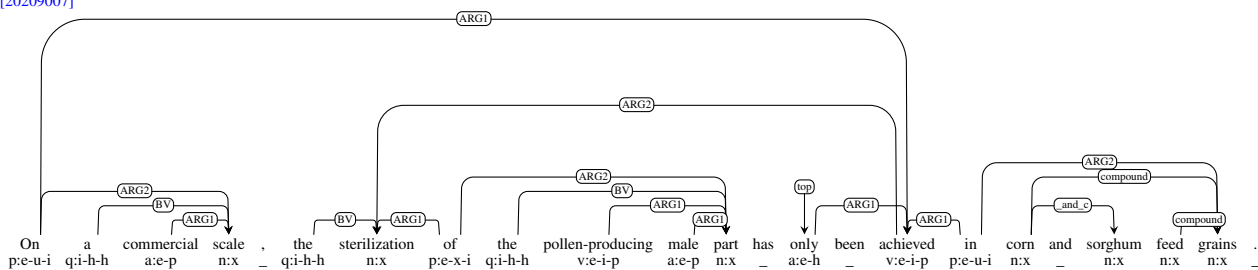
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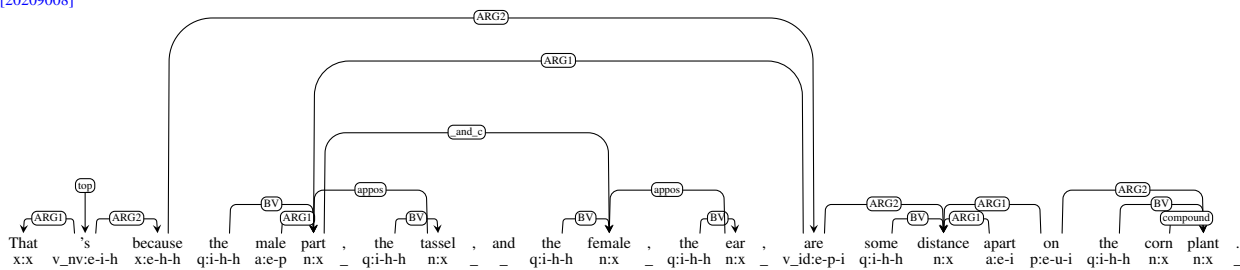
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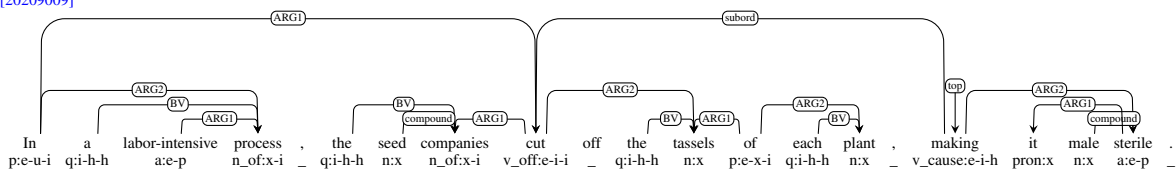
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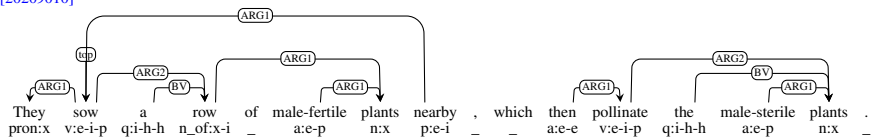
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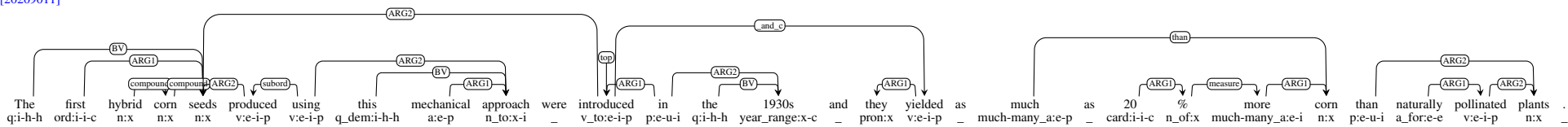
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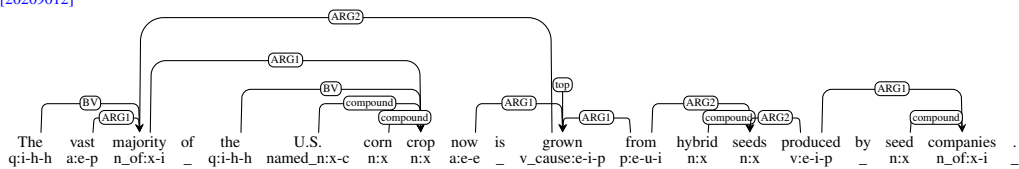
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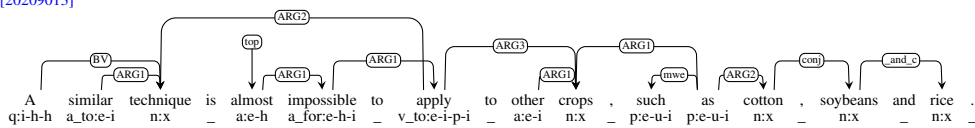
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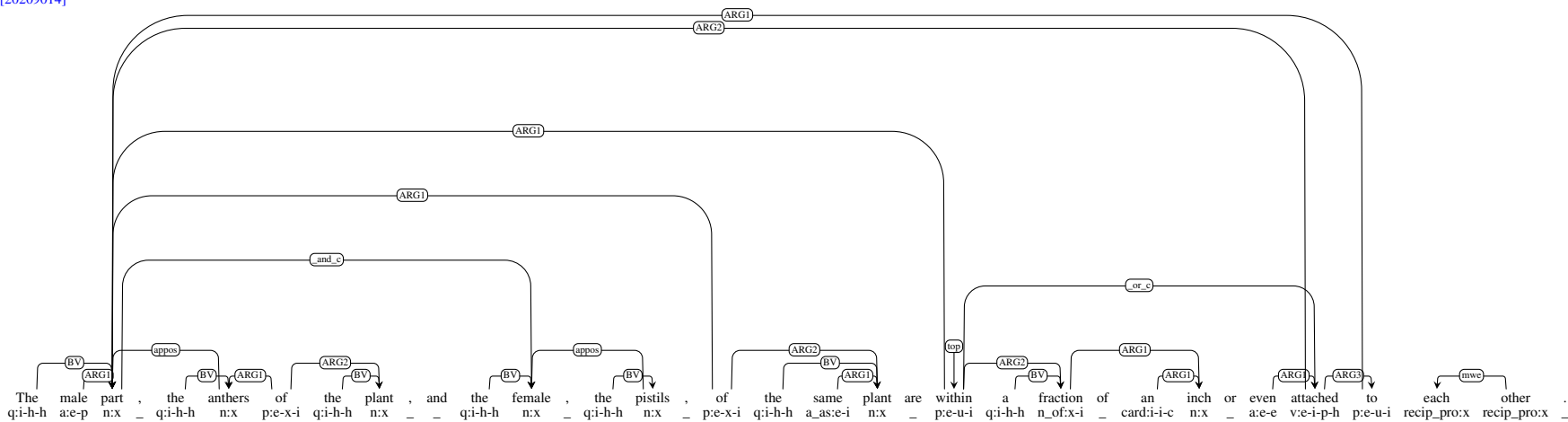
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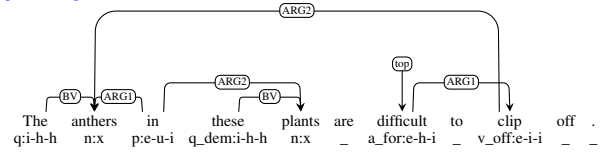
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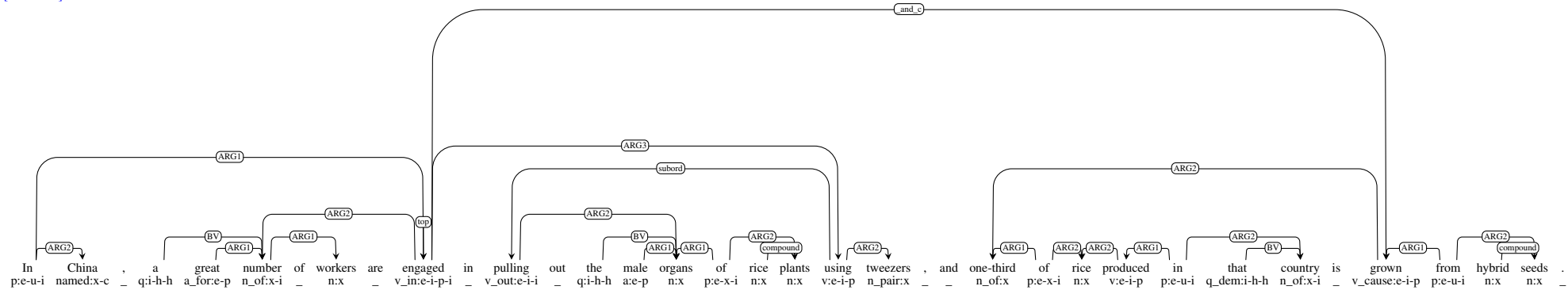
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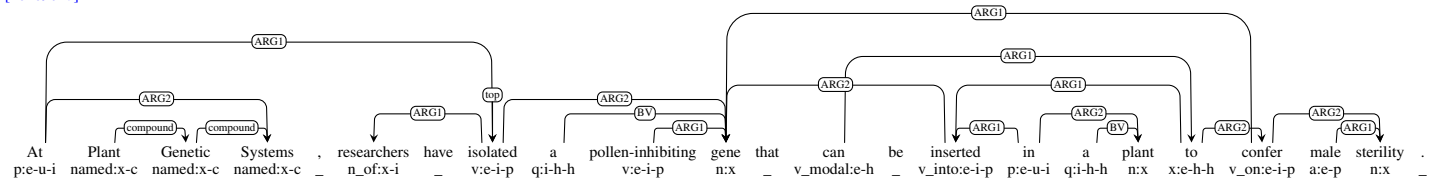
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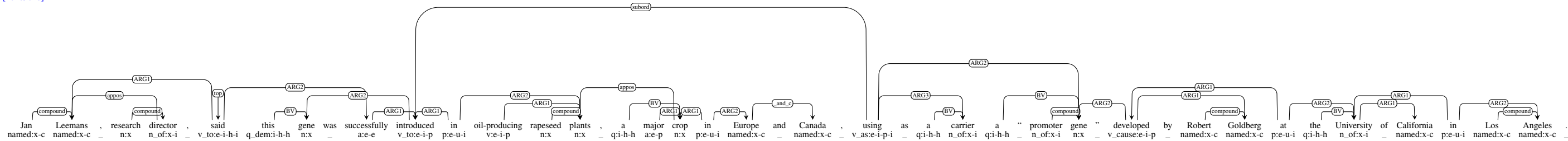
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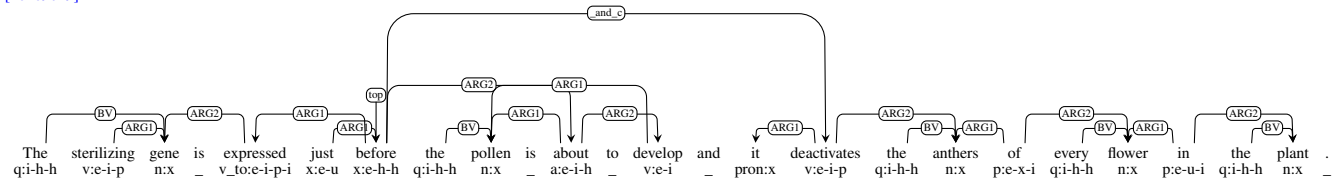
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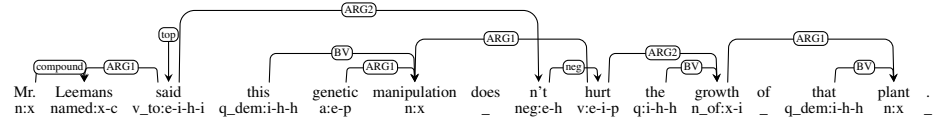
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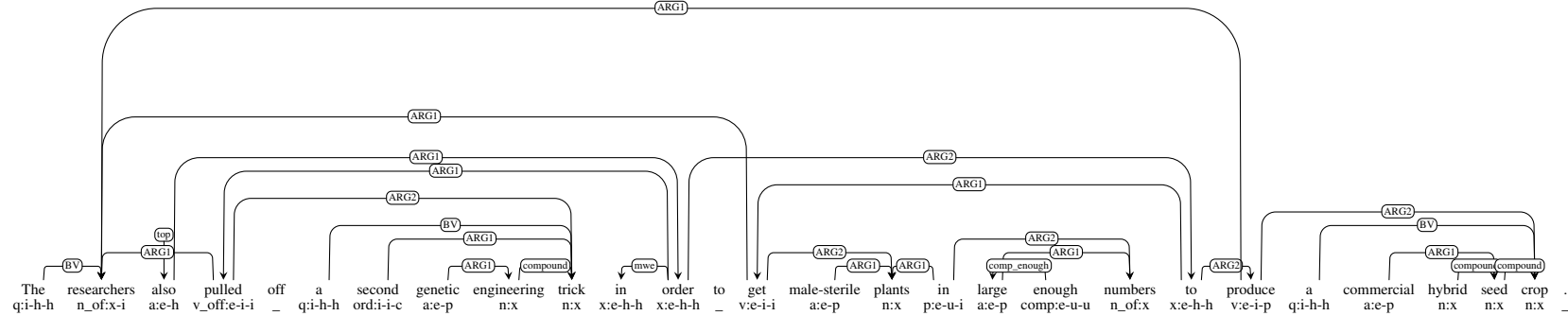
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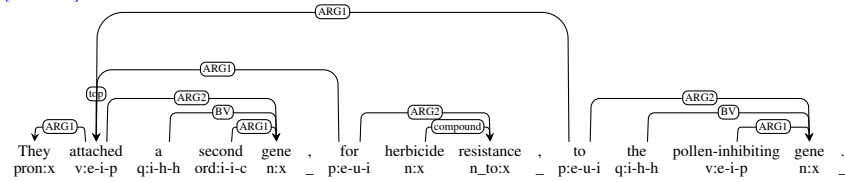
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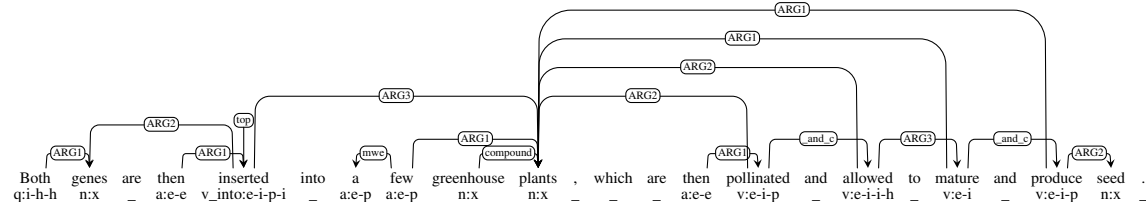
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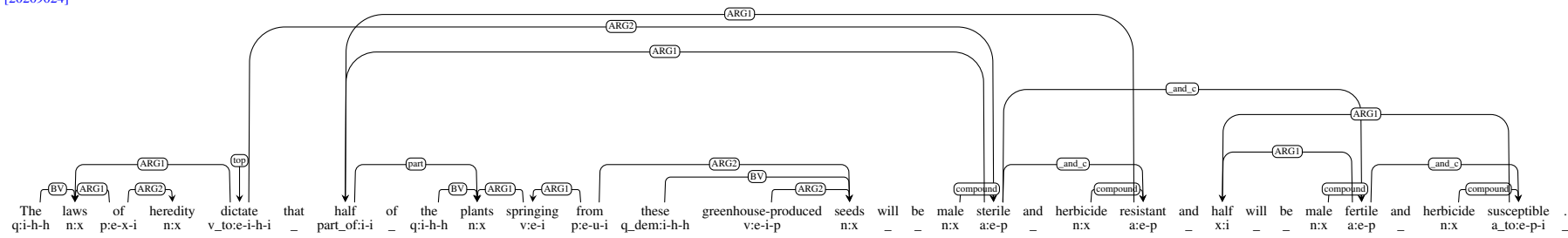
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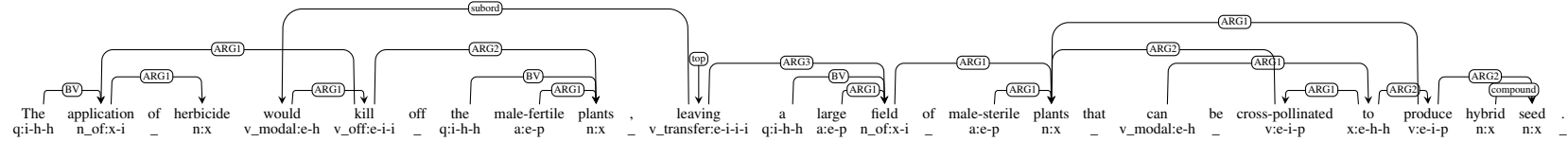
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[20209028]

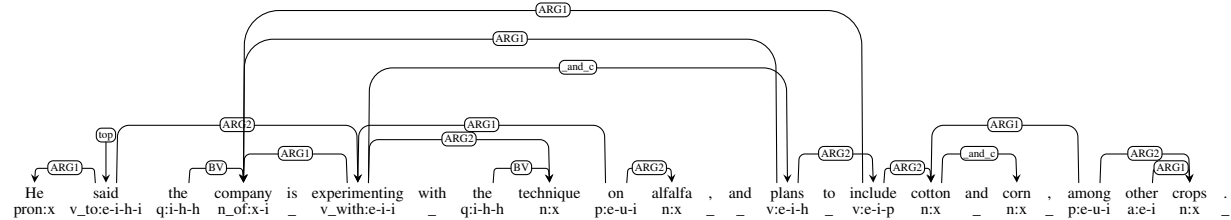


Figure 10: A parse tree for the sentence "In recent years, demand for hybrid seeds has spurred research at a number of chemical and biotechnology companies, including Monsanto, Shell, Oil, Eli Lilly and Co." The tree shows the hierarchical structure of the sentence, with nodes representing grammatical functions like ARG1, ARG2, and compound, and leaf nodes representing the words of the sentence.

Figure 10. A complex sentence with multiple embedded clauses. The sentence is: "One cardi-i-c technique developed by some of these companies involves a chemical spray supposed to kill only a plant's pollen." The diagram shows the hierarchical structure of the sentence, with the main clause "One cardi-i-c technique developed by some of these companies involves a chemical spray" and the subordinate clause "supposed to kill only a plant's pollen". The diagram uses arrows to show the flow of information and the relationships between the different parts of the sentence.

But there have been problems with chemical sprays damaging plants, female reproductive organs and concern for the toxicity of such chemical sprays to humans, animals and beneficial insects.

[illegible][illegible][illegible]

Figure 1 displays two parse trees for the sentences: "Mr. Robinson of Delta & Pine seed producer in Scott, Miss. v. the seed of x-i" (left) and "Plant Genetic's success in creating genetically engineered male steriles does not automatically mean it would be simple to create hybrids in all crops." (right). The trees illustrate the hierarchical structure of the sentences, with nodes labeled with semantic roles (ARG1, ARG2, etc.) and syntactic functions (compound, base, etc.).