Some Data on Generative AI's Impact on Lawyering

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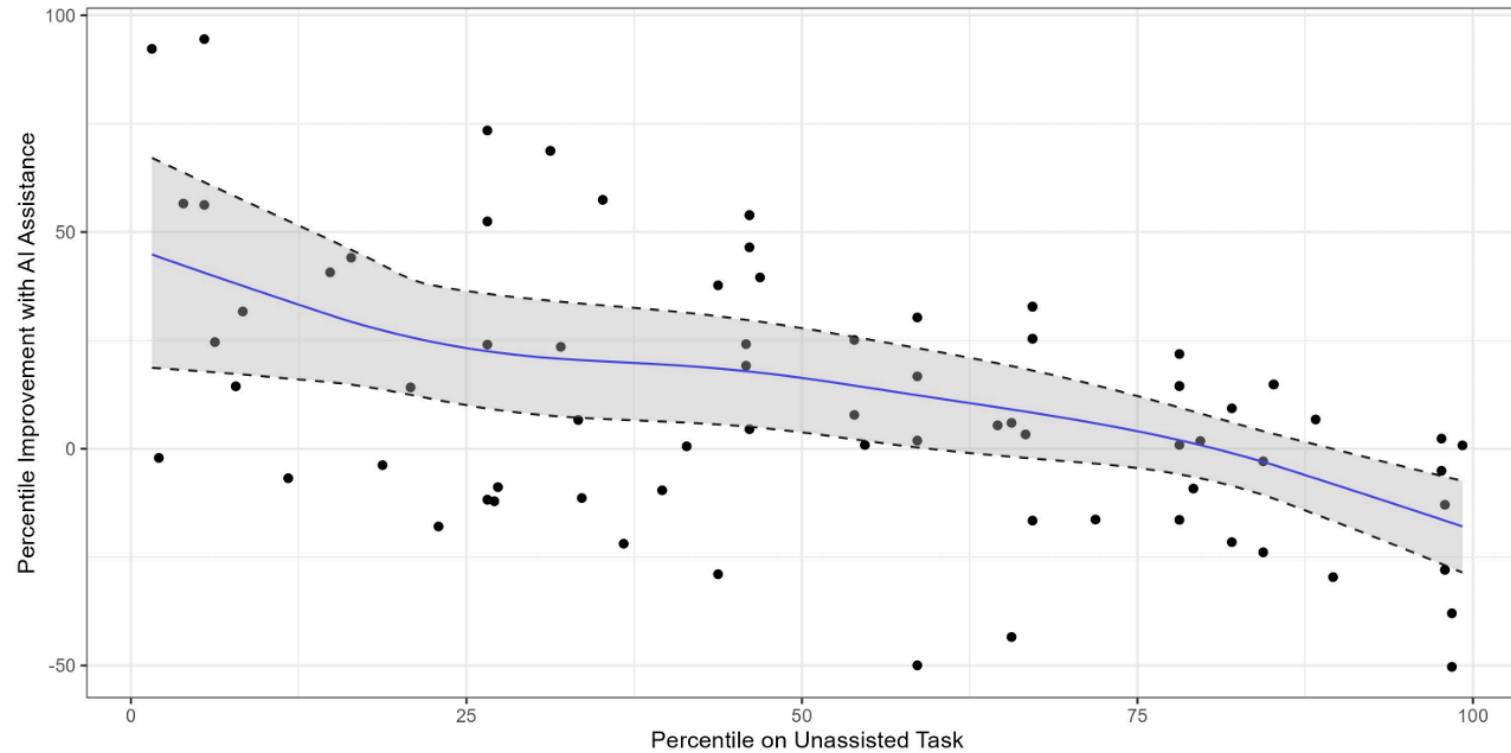
How does GPT-4 Impact Performance on Legal Exams?
Impact of Different Prompting Strategies

Table 2: Performance of GPT-4 on Exams

Prompting Method	Intro to Am Law - MC	Intro to Am Law - Essay	Insurance Law
Basic	79	60	5
Chain of Thought	79	56	15
Few Shot	100	56	30
Grounded	100	93	65

How does GPT-4 Impact Human Performance on Legal Exams?

Figure 4: All Exams – Performance Improvement with Access to AI Relative to Baseline Performance

How does GPT-4 Impact Human Performance on Traditional Legal Tasks?

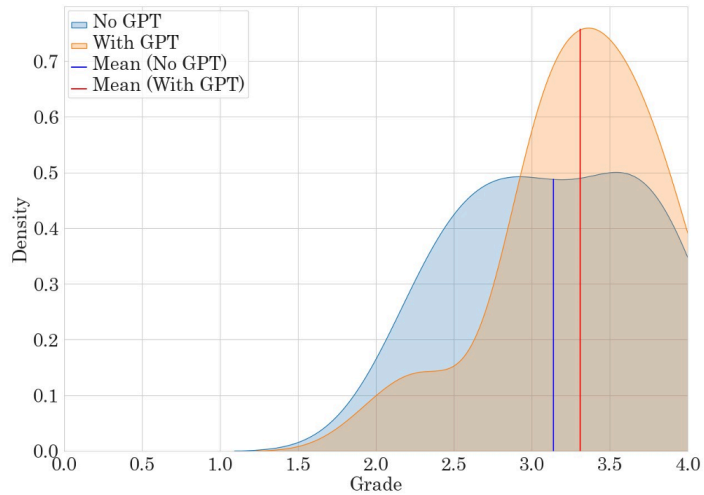Figure 1: Quality Distributions with and Without AI – Complaint Drafting

Figure 2: Quality Distributions with and Without AI – Contract Drafting

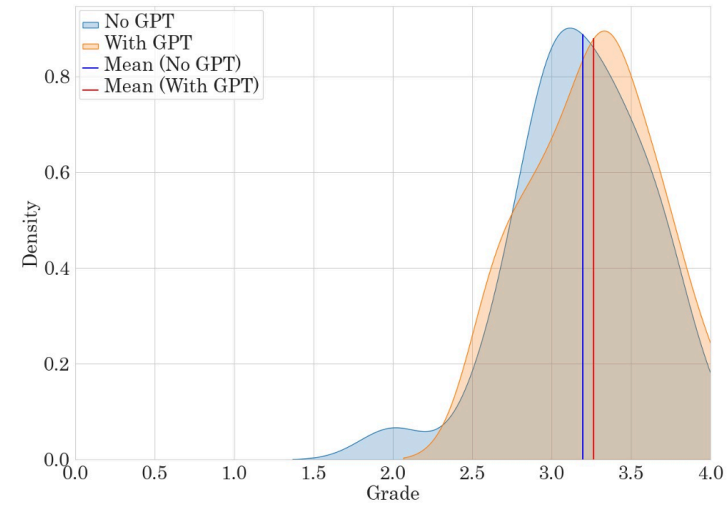Figure 3: Quality Distributions with and Without AI – Employee Handbook
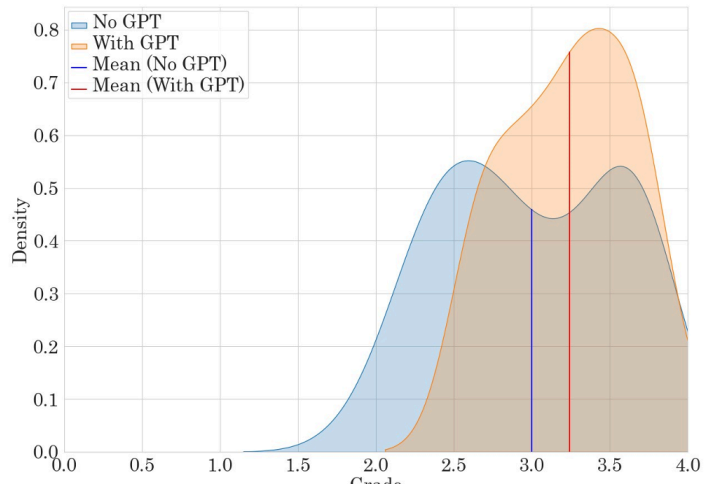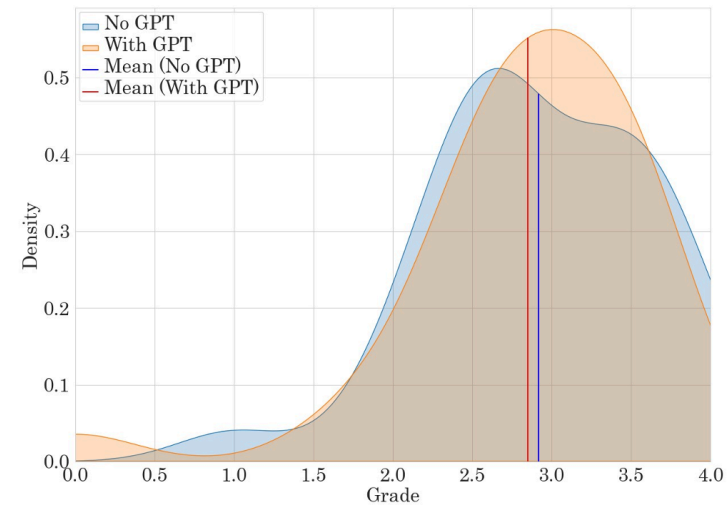
Figure 4: Quality Distributions with and Without AI – Client Memo

How does GPT-4 Impact Human Performance on Traditional Legal Tasks?

Figure 5: Time Distributions with and Without AI – Complaint Drafting
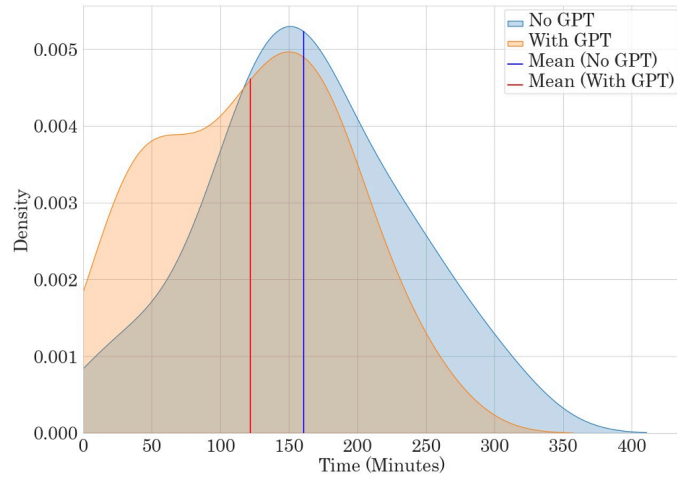
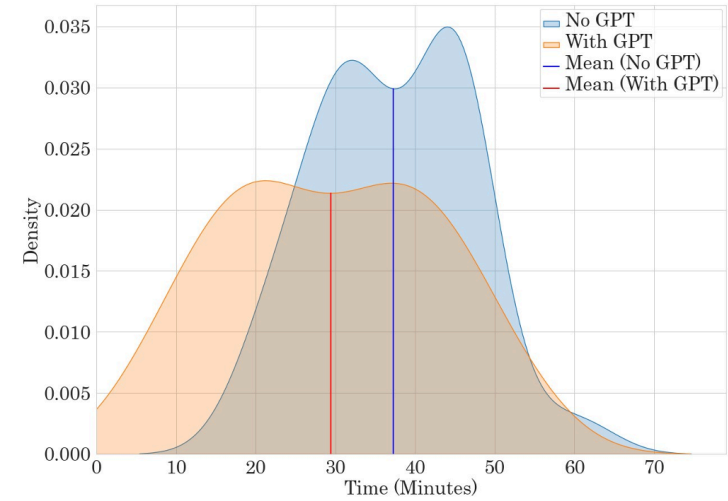Figure 7: Time Distributions with and Without AI – Employee Handbook

Figure 6: Time Distributions with and Without AI – Contract Drafting
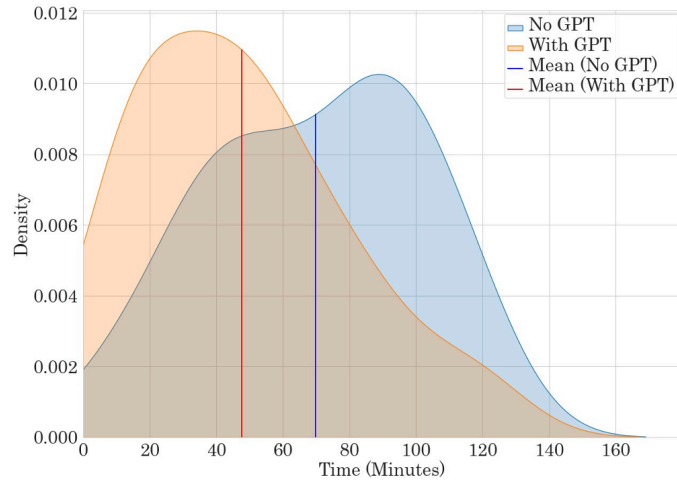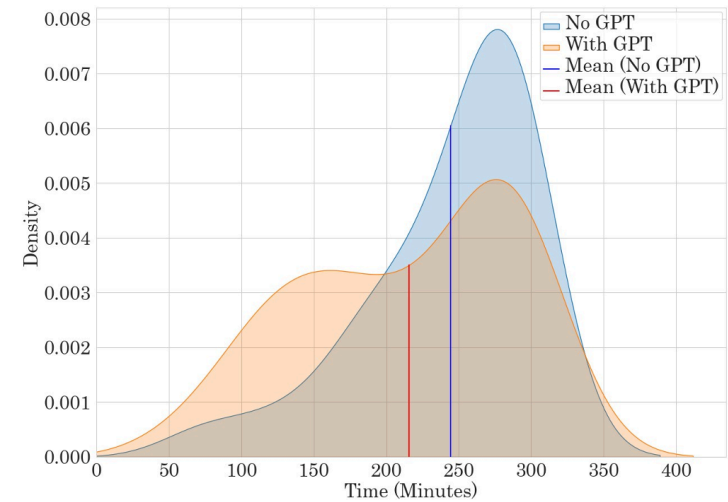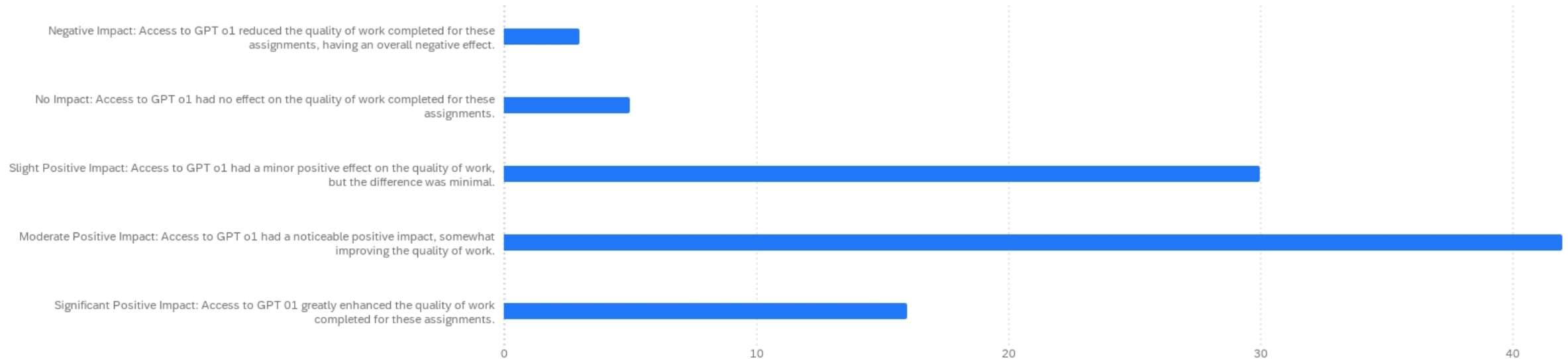
Figure 8: Time Distributions with and Without AI – Client Memo

How do GPT o1 (reasoning models) and RAG-enabled Generative AI tools (Vincent AI) impact Human Performance on Traditional Legal Tasks?
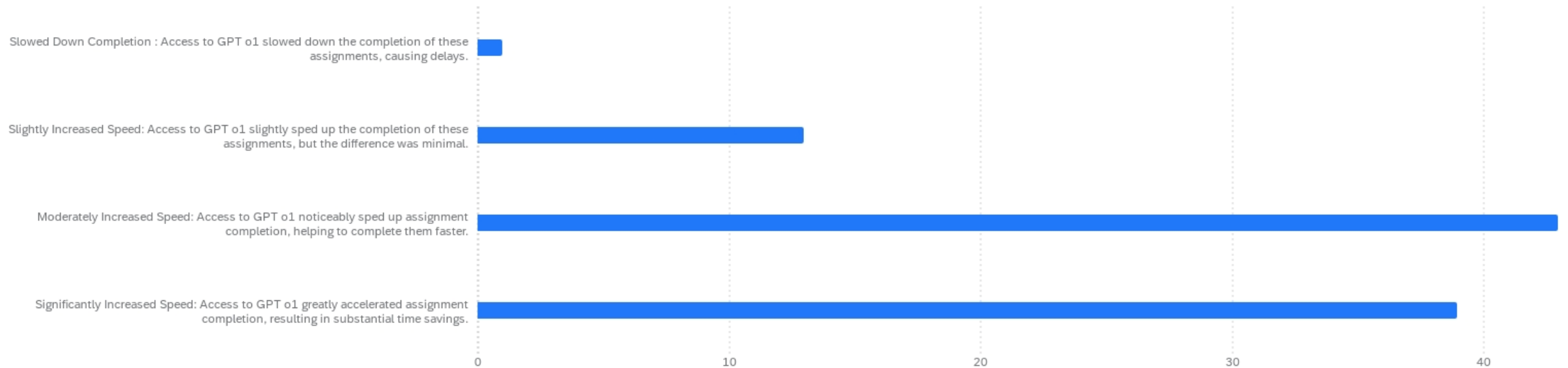
- New data available soon! But initial survey results suggest new level of AI capabilities.

For the assignments on which you had access to GPT o1, to what extent did this access impact the quality of the work that you completed for these assignments? 96 ⓘ

How do GPT o1 (reasoning models) and RAG-enabled Generative AI tools (Vincent AI) impact Human Performance on Traditional Legal Tasks?

For the assignments on which you had access to GPT o1, to what extent did this access impact the speed with which you completed these assignments? `96` ⓘ
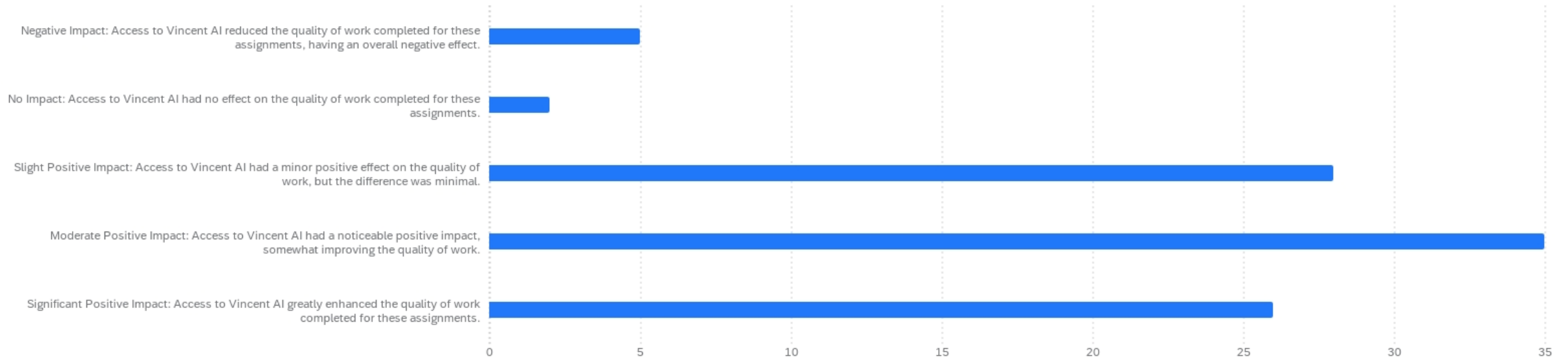
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How do GPT o1 (reasoning models) and RAG-enabled Generative AI tools (Vincent AI) impact Human Performance on Traditional Legal Tasks?

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