## Most overrepresented words in LLM texts

Percentage of documents containing each word

| GPT-4o      |      | GPT-4o Mini |      | Llama 3 70B<br>Instruct |      | Llama 3 8B<br>Instruct |      | Llama 3 70B |      |
|-------------|------|-------------|------|-------------------------|------|------------------------|------|-------------|------|
| Word        | Rate | Word        | Rate | Word                    | Rate | Word                   | Rate | Word        | Rate |
| amidst      | 27%  | amidst      | 27%  | reminder                | 12%  | reminder               | 15%  | bananas     | 8%   |
| tapestry    | 23%  | tapestry    | 24%  | prioritize              | 5%   | unease                 | 6%   | bam         | 6%   |
| intricate   | 14%  | vibrant     | 20%  | pang                    | 4%   | prioritize             | 5%   | denis       | 3%   |
| underscore  | 14%  | ignite      | 20%  | palpable                | 4%   | pang                   | 4%   | darry       | 2%   |
| unspoken    | 11%  | intricate   | 17%  | unease                  | 4%   | continuation           | 4%   | paperback   | 2%   |
| camaraderie | 11%  | palpable    | 15%  | policymaker             | 3%   | palpable               | 4%   | verona      | 2%   |
| solace      | 10%  | fleeting    | 15%  | intricate               | 3%   | waft                   | 2%   | rekall      | 2%   |
| unravel     | 10%  | camaraderie | 13%  | continuation            | 2%   | rut                    | 2%   | filth       | 1%   |
| fleeting    | 9%   | grapple     | 12%  | shoutout                | 2%   | grapple                | 2%   | janice      | 1%   |
| palpable    | 9%   | cacophony   | 7%   | camaraderie             | 1%   | camaraderie            | 1%   | ebook       | 1%   |