**Supplementary material: Model output**[[1]](#footnote-1)

**Intensifiers**

Population-level effects:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Estimate | Est. Error | l-95% CI | u-95% CI | Eff.Sample | Rhat |
| Intercept | -5.72 | 0.04 | -5.81 | -5.64 | 3635 | 1.00 |
| genderm | -0.12 | 0.02 | -0.17 | -0.08 | 6073 | 1.00 |
| classlower6M13 | -0.06 | 0.02 | -0.09 | -0.03 | 5568 | 1.00 |
| rolewitness | -0.09 | 0.04 | -0.16 | -0.01 | 3252 | 1.00 |
| rolejudge | -0.23 | 0.07 | -0.37 | -0.09 | 4542 | 1.00 |
| rolevictim | -0.26 | 0.04 | -0.33 | -0.18 | 3262 | 1.00 |
| rolelawyer | -0.31 | 0.05 | -0.41 | -0.21 | 3663 | 1.00 |
| year\_c | -0.10 | 0.01 | -0.11 | -0.08 | 5981 | 1.00 |

Family-specific parameters:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Estimate | Est. Error | l-95% CI | u-95% CI | Eff.Sample | Rhat |
| shape | 1.56 | 0.04 | 1.49 | 1.64 | 6159 | 1.00 |

**Maximizers**

Population-level effects:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Estimate | Est. Error | l-95% CI | u-95% CI | Eff.Sample | Rhat |
| Intercept | -7.57 | 0.09 | -7.76 | -7.40 | 4173 | 1.00 |
| genderm | 0.13 | 0.06 | 0.02 | 0.25 | 6686 | 1.00 |
| classlower6M13 | -0.25 | 0.04 | -0.32 | -0.18 | 5732 | 1.00 |
| rolewitness | -0.58 | 0.07 | -0.72 | -0.44 | 3242 | 1.00 |
| rolejudge | -0.30 | 0.13 | -0.55 | -0.04 | 4259 | 1.00 |
| rolevictim | -0.51 | 0.08 | -0.66 | -0.36 | 3639 | 1.00 |
| rolelawyer | -0.19 | 0.09 | -0.37 | -0.00 | 3845 | 1.00 |
| year\_c | 0.19 | 0.02 | 0.16 | 0.22 | 6010 | 1.00 |

Family-specific parameters:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Estimate | Est. Error | l-95% CI | u-95% CI | Eff.Sample | Rhat |
| shape | 0.72 | 0.04 | 0.65 | 0.80 | 5812 | 1.00 |

**Boosters**

Population-level effects:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Estimate | Est. Error | l-95% CI | u-95% CI | Eff.Sample | Rhat |
| Intercept | -6.01 | 0.05 | -6.10 | -5.91 | 3912 | 1.00 |
| genderm | -0.19 | 0.03 | -0.24 | -0.14 | 6104 | 1.00 |
| classlower6M13 | -0.06 | 0.02 | -0.09 | -0.02 | 6604 | 1.00 |
| rolewitness | -0.01 | 0.04 | -0.10 | 0.07 | 3325 | 1.00 |
| rolejudge | -0.18 | 0.08 | -0.33 | -0.02 | 4702 | 1.00 |
| rolevictim | -0.26 | 0.04 | -0.35 | -0.17 | 3420 | 1.00 |
| rolelawyer | -0.31 | 0.06 | -0.43 | -0.20 | 3902 | 1.00 |
| year\_c | -0.16 | 0.01 | -0.17 | -0.14 | 7288 | 1.00 |

Family-specific parameters:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Estimate | Est. Error | l-95% CI | u-95% CI | Eff.Sample | Rhat |
| shape | 1.40 | 0.04 | 1.32 | 1.48 | 6664 | 1.00 |

**Downtoners**

Population-level effects:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Estimate | Est. Error | l-95% CI | u-95% CI | Eff.Sample | Rhat |
| Intercept | -8.25 | 0.11 | -8.47 | -8.04 | 3488 | 1.00 |
| genderm | -0.02 | 0.06 | -0.13 | 0.10 | 8170 | 1.00 |
| classlower6M13 | 0.10 | 0.04 | 0.03 | 0.17 | 7618 | 1.00 |
| rolewitness | 0.24 | 0.09 | 0.06 | 0.44 | 3042 | 1.00 |
| rolejudge | -0.53 | 0.18 | -0.89 | -0.19 | 4617 | 1.00 |
| rolevictim | 0.28 | 0.10 | 0.09 | 0.48 | 3046 | 1.00 |
| rolelawyer | -0.50 | 0.13 | -0.75 | -0.24 | 3830 | 1.00 |
| year\_c | -0.06 | 0.02 | -0.10 | -0.03 | 7231 | 1.00 |

Family-specific parameters:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Estimate | Est. Error | l-95% CI | u-95% CI | Eff.Sample | Rhat |
| shape | 1.40 | 0.04 | 1.32 | 1.48 | 6664 | 1.00 |

***Very***

Population-level effects:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Estimate | Est. Error | l-95% CI | u-95% CI | Eff.Sample | Rhat |
| Intercept | -6.30 | 0.05 | -6.41 | -6.20 | 3648 | 1.00 |
| genderm | -0.15 | 0.03 | -0.21 | -0.09 | 5466 | 1.00 |
| classlower6M13 | -0.06 | 0.02 | -0.10 | -0.03 | 5939 | 1.00 |
| rolewitness | 0.06 | 0.05 | -0.03 | 0.15 | 3228 | 1.00 |
| rolejudge | -0.30 | 0.09 | -0.47 | -0.13 | 4390 | 1.00 |
| rolevictim | -0.23 | 0.05 | -0.33 | -0.14 | 3383 | 1.00 |
| rolelawyer | -0.44 | 0.06 | -0.56 | -0.31 | 3938 | 1.00 |
| year\_c | -0.14 | 0.01 | -0.16 | -0.13 | 6616 | 1.00 |

Family-specific parameters:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Estimate | Est. Error | l-95% CI | u-95% CI | Eff.Sample | Rhat |
| shape | 1.25 | 0.04 | 1.18 | 1.33 | 6081 | 1.00 |

**Boosters without *very***

Population-level effects:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Estimate | Est. Error | l-95% CI | u-95% CI | Eff.Sample | Rhat |
| Intercept | -7.29 | 0.09 | -7.46 | -7.12 | 4334 | 1.00 |
| genderm | -0.36 | 0.05 | -0.46 | -0.26 | 6395 | 1.00 |
| classlower6M13 | -0.05 | 0.04 | -0.12 | 0.02 | 7126 | 1.00 |
| rolewitness | -0.28 | 0.07 | -0.43 | -0.14 | 3826 | 1.00 |
| rolejudge | 0.09 | 0.12 | -0.15 | 0.33 | 4612 | 1.00 |
| rolevictim | -0.30 | 0.08 | -0.46 | -0.14 | 4031 | 1.00 |
| rolelawyer | -0.01 | 0.09 | -0.19 | 0.18 | 4107 | 1.00 |
| year\_c | -0.20 | 0.02 | -0.23 | -0.16 | 6422 | 1.00 |

Family-specific parameters:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Estimate | Est. Error | l-95% CI | u-95% CI | Eff.Sample | Rhat |
| shape | 1.12 | 0.08 | 0.97 | 1.30 | 6641 | 1.00 |

**Intensifiers without *very***

Population-level effects:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Estimate | Est. Error | l-95% CI | u-95% CI | Eff.Sample | Rhat |
| Intercept | -6.53 | 0.06 | -6.64 | -6.42 | 4065 | 1.00 |
| genderm | -0.10 | 0.03 | -0.17 | -0.03 | 6910 | 1.00 |
| classlower6M13 | -0.06 | 0.02 | -0.11 | -0.02 | 5887 | 1.00 |
| rolewitness | -0.27 | 0.05 | -0.36 | -0.17 | 3690 | 1.00 |
| rolejudge | -0.16 | 0.08 | -0.32 | 0.01 | 5041 | 1.00 |
| rolevictim | -0.24 | 0.05 | -0.34 | -0.14 | 3803 | 1.00 |
| rolelawyer | -0.17 | 0.06 | -0.30 | -0.05 | 4290 | 1.00 |
| year\_c | -0.02 | 0.01 | -0.04 | 0.00 | 6759 | 1.00 |

Family-specific parameters:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Estimate | Est. Error | l-95% CI | u-95% CI | Eff.Sample | Rhat |
| shape | 1.42 | 0.06 | 1.32 | 1.53 | 6897 | 1.00 |

***A little***

Population-level effects:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Estimate | Est. Error | l-95% CI | u-95% CI | Eff.Sample | Rhat |
| Intercept | -8.69 | 0.14 | -8.97 | -8.42 | 3502 | 1.00 |
| genderm | -0.16 | 0.07 | -0.29 | -0.02 | 6811 | 1.00 |
| classlower6M13 | 0.28 | 0.04 | 0.19 | 0.36 | 6184 | 1.00 |
| rolewitness | 0.38 | 0.12 | 0.16 | 0.62 | 3100 | 1.00 |
| rolejudge | -0.66 | 0.23 | -1.11 | -0.22 | 4965 | 1.00 |
| rolevictim | 0.53 | 0.12 | 0.29 | 0.78 | 3187 | 1.00 |
| rolelawyer | -0.42 | 0.16 | -0.73 | -0.10 | 3757 | 1.00 |
| year\_c | -0.22 | 0.02 | -0.27 | -0.18 | 7024 | 1.00 |

Family-specific parameters:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Estimate | Est. Error | l-95% CI | u-95% CI | Eff.Sample | Rhat |
| shape | 0.62 | 0.06 | 0.51 | 0.74 | 7420 | 1.00 |

**Downtoners without *a little***

Population-level effects:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Estimate | Est. Error | l-95% CI | u-95% CI | Eff.Sample | Rhat |
| Intercept | -9.55 | 0.19 | -9.92 | -9.19 | 4151 | 1.00 |
| genderm | 0.37 | 0.12 | 0.14 | 0.59 | 6976 | 1.00 |
| classlower6M13 | -0.24 | 0.06 | -0.37 | -0.12 | 6556 | 1.00 |
| rolewitness | 0.04 | 0.15 | -0.24 | 0.34 | 3511 | 1.00 |
| rolejudge | -0.34 | 0.26 | -0.86 | 0.16 | 4891 | 1.00 |
| rolevictim | -0.15 | 0.16 | -0.46 | 0.17 | 3612 | 1.00 |
| rolelawyer | -0.55 | 0.21 | -0.96 | -0.13 | 4044 | 1.00 |
| year\_c | 0.24 | 0.03 | 0.18 | 0.30 | 6704 | 1.00 |

Family-specific parameters:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Estimate | Est. Error | l-95% CI | u-95% CI | Eff.Sample | Rhat |
| shape | 0.41 | 0.04 | 0.34 | 0.50 | 6454 | 1.00 |

**Moderators**

Population-level effects:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Estimate | Est. Error | l-95% CI | u-95% CI | Eff.Sample | Rhat |
| Intercept | -13.85 | 0.57 | -14.99 | -12.79 | 3474 | 1.00 |
| genderm | 1.00 | 0.39 | 0.30 | 1.80 | 7072 | 1.00 |
| classlower6M13 | -1.11 | 0.19 | -1.49 | -0.75 | 6598 | 1.00 |
| rolewitness | 0.84 | 0.38 | 0.14 | 1.62 | 2776 | 1.00 |
| rolejudge | 1.37 | 0.53 | 0.34 | 2.41 | 3237 | 1.00 |
| rolevictim | 0.43 | 0.42 | -0.39 | 1.30 | 2994 | 1.00 |
| rolelawyer | 0.62 | 0.55 | -0.48 | 1.70 | 3387 | 1.00 |
| year\_c | 1.32 | 0.10 | 1.12 | 1.52 | 5383 | 1.00 |

Family-specific parameters:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Estimate | Est. Error | l-95% CI | u-95% CI | Eff.Sample | Rhat |
| shape | 0.22 | 0.05 | 0.14 | 0.33 | 7122 | 1.00 |

**Diminishers**

Population-level effects:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Estimate | Est. Error | l-95% CI | u-95% CI | Eff.Sample | Rhat |
| Intercept | -8.69 | 0.13 | -8.95 | -8.44 | 3238 | 1.00 |
| genderm | -0.12 | 0.07 | -0.24 | 0.01 | 7189 | 1.00 |
| classlower6M13 | 0.22 | 0.04 | 0.14 | 0.31 | 6997 | 1.00 |
| rolewitness | 0.42 | 0.12 | 0.19 | 0.65 | 2972 | 1.00 |
| rolejudge | -0.66 | 0.22 | -1.10 | -0.23 | 4463 | 1.00 |
| rolevictim | 0.53 | 0.12 | 0.30 | 0.77 | 3140 | 1.00 |
| rolelawyer | -0.43 | 0.16 | -0.74 | -0.12 | 3720 | 1.00 |
| year\_c | -0.14 | 0.02 | -0.19 | -0.10 | 6977 | 1.00 |

Family-specific parameters:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Estimate | Est. Error | l-95% CI | u-95% CI | Eff.Sample | Rhat |
| shape | 0.62 | 0.06 | 0.52 | 0.73 | 7875 | 1.00 |

**Diminishers without *a little***

Population-level effects:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Estimate | Est. Error | l-95% CI | u-95% CI | Eff.Sample | Rhat |
| Intercept | -14.43 | 0.68 | -15.83 | -13.14 | 3518 | 1.00 |
| genderm | 1.04 | 0.43 | 0.26 | 1.95 | 6752 | 1.00 |
| classlower6M13 | -0.42 | 0.17 | -0.77 | -0.09 | 7986 | 1.00 |
| rolewitness | 1.41 | 0.50 | 0.48 | 2.47 | 3119 | 1.00 |
| rolejudge | 0.31 | 0.92 | -1.64 | 1.98 | 4354 | 1.00 |
| rolevictim | 1.08 | 0.53 | 0.09 | 2.18 | 3291 | 1.00 |
| rolelawyer | -0.80 | 0.99 | -2.92 | 0.97 | 4348 | 1.00 |
| year\_c | 1.10 | 0.11 | 0.90 | 1.31 | 4446 | 1.00 |

Family-specific parameters:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Estimate | Est. Error | l-95% CI | u-95% CI | Eff.Sample | Rhat |
| shape | 0.10 | 0.03 | 0.06 | 0.16 | 6694 | 1.00 |

**Minimizers**

Population-level effects:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Estimate | Est. Error | l-95% CI | u-95% CI | Eff.Sample | Rhat |
| Intercept | -9.41 | 0.20 | -9.81 | -9.02 | 3816 | 1.00 |
| genderm | 0.22 | 0.13 | -0.03 | 0.47 | 5702 | 1.00 |
| classlower6M13 | -0.04 | 0.07 | -0.18 | 0.10 | 5836 | 1.00 |
| rolewitness | -0.20 | 0.16 | -0.50 | 0.12 | 3246 | 1.00 |
| rolejudge | -0.72 | 0.28 | -1.29 | -0.17 | 4560 | 1.00 |
| rolevictim | -0.30 | 0.17 | -0.63 | 0.03 | 3320 | 1.00 |
| rolelawyer | -0.75 | 0.22 | -1.19 | -0.33 | 3681 | 1.00 |
| year\_c | -0.10 | 0.04 | -0.17 | -0.03 | 5935 | 1.00 |

Family-specific parameters:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Estimate | Est. Error | l-95% CI | u-95% CI | Eff.Sample | Rhat |
| shape | 0.43 | 0.07 | 0.32 | 0.59 | 5454 | 1.00 |

1. Supplementary material to Claudia Claridge, Ewa Jonsson, and Merja Kytö, 2024, *Intensifiers in Late Modern English: A sociopragmatic approach to courtroom discourse*. Cambridge: Cambridge University Press. [↑](#footnote-ref-1)