Supplementary Material 10. Table S4. Gender difference in under-reporting hiring discrimination based on the random forest prediction from sensitivity analysis 2

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| --- | --- | --- | --- |
|  | Total | Prevalence of  hiring discrimination | Prevalence ratio (95% CI) |
| N | N (%) |
| Training sample (“yes” or “no” group) | 3,482 | 688 (19.8)\* | 3.75 (3.34–4.20) |
| Prediction sample (“NA” group) | 154 | 114 (74.0)\*\* |
| Male (n=2,196) |  |  |  |
| Training sample | 2,103 | 397 (18.9)\* | 3.30 (2.76–3.96) |
| Prediction sample | 93 | 58 (62.4)\*\* |
| Female (n=1,440) |  |  |  |
| Training sample | 1,379 | 291 (21.1)\* | 4.35 (3.83–4.94) |
| Prediction sample | 61 | 56 (91.8)\*\* |

\*Observed value, \*\*Predicted value.

NA, not available; CI, confidence interval.