

|                        | Estimate   | SE        | z-value | Pr(> z ) |
|------------------------|------------|-----------|---------|----------|
| (Intercept)            | 1.368e+00  | 1.105e-01 | 12.380  | <2e-16   |
| year                   | -1.000e-03 | 2.058e-04 | -4.861  | 1.17e-06 |
| freq2                  | 1.874e-01  | 5.929e-02 | 3.161   | 0.001571 |
| freq3                  | 2.269e-01  | 2.601e-02 | 8.725   | <2e-16   |
| freq4                  | 2.315e-01  | 1.728e-02 | 13.394  | <2e-16   |
| freq5                  | 2.144e-01  | 1.795e-02 | 11.943  | <2e-16   |
| freq6                  | 1.839e-01  | 3.477e-02 | 5.287   | 1.24e-07 |
| freq7                  | 2.743e-01  | 1.041e-01 | 2.636   | 0.008400 |
| POSnoun                | 1.721e-01  | 1.135e-01 | 1.516   | 0.129520 |
| POSverb                | 4.192e-01  | 1.222e-01 | 3.431   | 0.000602 |
| year × freq2           | -1.696e-04 | 6.830e-05 | -2.482  | 0.013047 |
| year × freq3           | -2.013e-04 | 3.082e-05 | -6.533  | 6.44e-11 |
| year × freq4           | -2.016e-04 | 2.172e-05 | -9.280  | <2e-16   |
| year × freq5           | -1.686e-04 | 2.461e-05 | -6.854  | 7.19e-12 |
| year × freq6           | -1.138e-04 | 5.113e-05 | -2.226  | 0.025983 |
| year × freq7           | -1.133e-04 | 1.992e-04 | -0.569  | 0.569526 |
| year × POSnoun         | -1.585e-04 | 2.103e-04 | -0.754  | 0.451032 |
| year × POSverb         | -3.538e-04 | 2.272e-04 | -1.557  | 0.119476 |
| freq2 × POSnoun        | -2.675e-02 | 6.869e-02 | -0.390  | 0.696884 |
| freq3 × POSnoun        | -9.933e-04 | 2.994e-02 | -0.033  | 0.973535 |
| freq4 × POSnoun        | 1.859e-02  | 1.964e-02 | 0.947   | 0.343799 |
| freq5 × POSnoun        | 4.898e-02  | 1.973e-02 | 2.483   | 0.013040 |
| freq6 × POSnoun        | 6.138e-02  | 3.601e-02 | 1.705   | 0.088244 |
| freq7 × POSnoun        | -6.319e-02 | 1.064e-01 | -0.594  | 0.552424 |
| freq2 × POSverb        | 7.063e-02  | 1.065e-01 | 0.663   | 0.507130 |
| freq3 × POSverb        | 5.116e-02  | 4.503e-02 | 1.136   | 0.255815 |
| freq4 × POSverb        | 1.056e-01  | 2.761e-02 | 3.823   | 0.000132 |
| freq5 × POSverb        | 6.485e-02  | 2.376e-02 | 2.729   | 0.006356 |
| freq6 × POSverb        | 8.783e-02  | 3.827e-02 | 2.295   | 0.021722 |
| freq7 × POSverb        | -4.270e-04 | 1.121e-01 | -0.004  | 0.996962 |
| year × freq2 × POSnoun | 3.434e-05  | 7.905e-05 | 0.434   | 0.663985 |
| year × freq3 × POSnoun | 1.132e-06  | 3.535e-05 | 0.032   | 0.974450 |
| year × freq4 × POSnoun | -1.464e-05 | 2.454e-05 | -0.597  | 0.550671 |
| year × freq5 × POSnoun | -3.919e-05 | 2.701e-05 | -1.451  | 0.146802 |
| year × freq6 × POSnoun | -3.839e-05 | 5.334e-05 | -0.720  | 0.471670 |
| year × freq7 × POSnoun | 2.333e-05  | 2.030e-04 | 0.115   | 0.908530 |
| year × freq2 × POSverb | -6.120e-05 | 1.266e-04 | -0.484  | 0.628691 |
| year × freq3 × POSverb | -2.848e-05 | 5.423e-05 | -0.525  | 0.599521 |
| year × freq4 × POSverb | -8.664e-05 | 3.501e-05 | -2.475  | 0.013316 |
| year × freq5 × POSverb | -1.894e-05 | 3.338e-05 | -0.567  | 0.570379 |
| year × freq6 × POSverb | -7.432e-05 | 5.787e-05 | -1.284  | 0.199052 |
| year × freq7 × POSverb | -9.901e-05 | 2.172e-04 | -0.456  | 0.648508 |