|  | Science | Energy | Natural\_rm | Mangilik | Life | Agriculture | Security |
| --- | --- | --- | --- | --- | --- | --- | --- |
| (Intercept) | 21.027 | 21.959 | 23.044 | 22.428 | 22.158 | 23.586 | 23.034 |
|  | (0.812) | (0.787) | (0.502) | (0.476) | (0.794) | (0.586) | (1.599) |
| hirsh | 0.297 | 0.195 | 0.191 | 0.280 | 0.231 | 0.365 | 0.918 |
|  | (0.049) | (0.089) | (0.057) | (0.185) | (0.073) | (0.137) | (1.076) |
| win\_2014Yes | 1.909 | 1.537 | 0.986 | 1.769 | 1.706 | 1.307 | -1.029 |
|  | (0.441) | (0.642) | (0.524) | (0.367) | (0.463) | (0.465) | (1.682) |
| rintsYes | 1.235 | 0.117 | 0.493 | 0.835 | -0.118 | 0.951 | 1.795 |
|  | (0.480) | (0.673) | (0.355) | (0.417) | (0.616) | (0.519) | (1.728) |
| scopusYes | 1.149 | 1.907 | -0.453 | 0.374 | -0.410 | 0.064 | 0.064 |
|  | (0.575) | (0.685) | (0.321) | (0.361) | (0.451) | (0.428) | (1.277) |
| fakeYes | -2.570 | -1.422 | 0.336 | -0.920 | -2.769 | -0.335 | 1.668 |
|  | (0.585) | (0.653) | (0.344) | (0.341) | (0.663) | (0.422) | (1.627) |
| sexFemale | 0.505 | 0.264 | -0.173 | 0.095 | -0.615 | -0.044 | -1.512 |
|  | (0.405) | (0.622) | (0.265) | (0.280) | (0.401) | (0.362) | (1.140) |
| regionАстана | 0.387 | -1.124 | -0.480 | -0.077 | 0.872 | 0.393 | -0.390 |
|  | (0.483) | (0.661) | (0.394) | (0.343) | (0.536) | (0.493) | (1.184) |
| regionШымкент | -0.662 | -3.111 | 0.585 | -3.056 | 1.028 | -0.584 | -0.995 |
|  | (1.077) | (1.210) | (0.607) | (0.550) | (1.288) | (0.853) | (2.220) |
| regionOther | 0.196 | -0.913 | 0.205 | -0.280 | 0.682 | -0.634 | 2.190 |
|  | (0.750) | (0.812) | (0.409) | (0.422) | (0.658) | (0.470) | (2.250) |
| degreeDoctor | 0.311 | -0.014 | 0.708 | 0.629 | -0.047 | 0.251 | -0.518 |
|  | (0.436) | (0.578) | (0.287) | (0.285) | (0.423) | (0.383) | (1.242) |
| degreePhD | 1.068 | 0.094 | 1.407 | 0.567 | 0.409 | -1.348 | 0.045 |
|  | (0.519) | (0.699) | (0.436) | (0.487) | (0.650) | (0.730) | (1.393) |
| inst\_capWorks with | -0.358 | 2.156 | 1.406 | 1.279 | 1.170 | -0.004 | 0.790 |
|  | (0.526) | (0.640) | (0.392) | (0.439) | (0.540) | (0.416) | (1.630) |
| inst\_capMember | -2.721 | -1.326 | 0.185 | 0.800 | -0.873 | -1.150 | 1.855 |
|  | (1.212) | (1.560) | (1.130) | (1.449) | (1.591) | (1.224) | (2.274) |
| inst\_cap(Missing) | 0.131 |  | -4.507 | -0.585 | -2.874 |  |  |
|  | (2.472) |  | (1.201) | (0.905) | (1.895) |  |  |
| org\_prestigeNational | 1.782 | -0.854 | -0.304 | -0.493 | 0.928 | -0.891 | 0.664 |
|  | (0.767) | (0.798) | (0.531) | (0.544) | (0.793) | (0.593) | (1.792) |
| org\_prestigeInternational | 2.692 | 6.429 | 2.502 | 1.442 | -2.260 |  |  |
|  | (1.475) | (3.194) | (1.715) | (1.110) | (1.608) |  |  |
| org\_prestigeBase | 1.782 | 1.519 | 1.258 | 0.944 | 1.606 | 0.061 | 1.047 |
|  | (0.660) | (0.740) | (0.404) | (0.407) | (0.652) | (0.454) | (1.419) |
| Num.Obs. | 565 | 326 | 1045 | 1304 | 561 | 583 | 112 |
| R2 | 0.250 | 0.231 | 0.080 | 0.110 | 0.160 | 0.060 | 0.095 |
| R2 Adj. | 0.227 | 0.192 | 0.065 | 0.098 | 0.134 | 0.035 | -0.046 |
| AIC | 3243.8 | 1907.2 | 5933.3 | 7738.7 | 3304.1 | 3303.6 | 688.8 |
| BIC | 3326.2 | 1975.4 | 6027.4 | 7837.0 | 3386.4 | 3377.9 | 735.0 |
| Log.Lik. | -1602.915 | -935.600 | -2947.669 | -3850.336 | -1633.062 | -1634.807 | -327.402 |
| F | 10.722 | 5.814 | 5.272 | 9.355 | 6.085 | 2.399 | 0.672 |