Main model - log transformed excluding professors with positions in government

| field | term | coef\_printed | sig\_printed | se\_printed | coef\_online | sig\_online | se\_online | coef\_twitter | sig\_twitter | se\_twitter |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| STEM | Inferred gender (reference: man) | -0.04693 | \* | (0.01557) | 0.02801 |  | (0.0195) | -0.00598 |  | (0.01763) |
|  | Total citations (log, t-1) | -0.01430 | . | (0.00782) | 0.10846 | \*\*\* | (0.00791) | 0.03722 | \*\*\* | (0.00662) |
|  | Total printed news attention (log, t-1) |  |  |  | 0.06577 | \*\*\* | (0.00555) | 0.00639 |  | (0.00454) |
|  | Total online attention (log, t-1) | 0.04207 | \*\*\* | (0.00669) |  |  |  | 0.01708 | \* | (0.00653) |
|  | Total Twitter/X attention (log, t-1) | 0.00660 | . | (0.00368) | 0.03196 | \*\*\* | (0.00464) |  |  |  |
|  | Coauthors' total citations (log, t-1) | 0.01367 | \* | (0.00501) | 0.00223 |  | (0.00537) | 0.00845 | . | (0.00446) |
|  | coa\_tot\_online\_all\_total\_l\_log | 0.00858 |  | (0.00639) | 0.12534 | \*\*\* | (0.00755) | 0.00717 |  | (0.00637) |
|  | coa\_tot\_twitter\_total\_l\_log | 0.01144 | . | (0.00601) | 0.02350 | \*\*\* | (0.00666) | 0.02262 | \*\*\* | (0.00579) |
|  | Dependent variable (t-1) |  |  |  | 0.46651 | \*\*\* | (0.01126) |  |  |  |
|  | Dependent variable (t-1) |  |  |  |  |  |  | 0.85694 | \*\*\* | (0.00545) |
|  | Dependent variable (t-1) | 0.62748 | \*\*\* | (0.01221) |  |  |  |  |  |  |
|  | Years since first publication | 0.00446 | \*\*\* | (0.001) | -0.00616 | \*\*\* | (0.00111) | -0.00657 | \*\*\* | (0.00092) |
|  | (Intercept) | 0.14885 | \* | (0.05409) | -0.55275 | \*\*\* | (0.05411) | 0.06781 |  | (0.04522) |
|  | R^2 | 0.45000 |  | (0.45) | 0.55900 |  | (0.559) | 0.75900 |  | (0.759) |
| Medicine | Inferred gender (reference: man) | -0.04686 | \* | (0.01787) | 0.03028 |  | (0.02022) | 0.00298 |  | (0.01311) |
|  | Total citations (log, t-1) | -0.03325 | \*\*\* | (0.0092) | 0.13818 | \*\*\* | (0.00984) | 0.01784 | \* | (0.00706) |
|  | Total printed news attention (log, t-1) |  |  |  | 0.07249 | \*\*\* | (0.00641) | 0.00023 |  | (0.00407) |
|  | Total online attention (log, t-1) | 0.06242 | \*\*\* | (0.0078) |  |  |  | -0.01156 | . | (0.00613) |
|  | Total Twitter/X attention (log, t-1) | 0.00275 |  | (0.00328) | 0.02126 | \*\*\* | (0.00379) |  |  |  |
|  | Coauthors' total citations (log, t-1) | 0.02162 | \* | (0.00712) | 0.07945 | \*\*\* | (0.00819) | 0.01405 | \* | (0.00605) |
|  | coa\_tot\_online\_all\_total\_l\_log | 0.00745 |  | (0.00848) | 0.10422 | \*\*\* | (0.00894) | 0.03084 | \*\*\* | (0.00673) |
|  | coa\_tot\_twitter\_total\_l\_log | 0.00272 |  | (0.0082) | 0.00873 |  | (0.00803) | -0.01017 |  | (0.00621) |
|  | Dependent variable (t-1) |  |  |  | 0.45713 | \*\*\* | (0.00995) |  |  |  |
|  | Dependent variable (t-1) |  |  |  |  |  |  | 0.91783 | \*\*\* | (0.00373) |
|  | Dependent variable (t-1) | 0.54806 | \*\*\* | (0.01485) |  |  |  |  |  |  |
|  | Years since first publication | 0.00289 | \* | (0.00127) | -0.00927 | \*\*\* | (0.00134) | -0.00381 | \*\*\* | (0.00092) |
|  | (Intercept) | 0.32123 | \*\*\* | (0.06662) | -1.12822 | \*\*\* | (0.0657) | 0.13640 | \* | (0.05159) |
|  | R^2 | 0.35100 |  | (0.351) | 0.56800 |  | (0.568) | 0.82300 |  | (0.823) |
| Social science | Inferred gender (reference: man) | -0.05685 | \*\*\* | (0.01658) | 0.04609 | \* | (0.01401) | 0.01490 |  | (0.01492) |
|  | Total citations (log, t-1) | -0.02450 | \*\*\* | (0.00674) | 0.07809 | \*\*\* | (0.00479) | 0.02412 | \*\*\* | (0.00532) |
|  | Total printed news attention (log, t-1) |  |  |  | 0.03536 | \*\*\* | (0.0039) | 0.00703 | . | (0.00421) |
|  | Total online attention (log, t-1) | 0.04654 | \*\*\* | (0.00852) |  |  |  | 0.02471 | \* | (0.00791) |
|  | Total Twitter/X attention (log, t-1) | 0.00680 |  | (0.00443) | 0.03087 | \*\*\* | (0.00464) |  |  |  |
|  | Coauthors' total citations (log, t-1) | 0.00508 |  | (0.0055) | -0.00238 |  | (0.00325) | 0.00960 | \* | (0.00368) |
|  | coa\_tot\_online\_all\_total\_l\_log | 0.00578 |  | (0.00796) | 0.11378 | \*\*\* | (0.00754) | 0.01929 | \* | (0.00757) |
|  | coa\_tot\_twitter\_total\_l\_log | -0.00107 |  | (0.00659) | -0.00711 |  | (0.00447) | 0.01280 | \* | (0.00537) |
|  | Dependent variable (t-1) |  |  |  | 0.54454 | \*\*\* | (0.01402) |  |  |  |
|  | Dependent variable (t-1) |  |  |  |  |  |  | 0.82014 | \*\*\* | (0.00738) |
|  | Dependent variable (t-1) | 0.68279 | \*\*\* | (0.01117) |  |  |  |  |  |  |
|  | Years since first publication | 0.00360 | \*\*\* | (0.00102) | -0.00585 | \*\*\* | (0.0009) | -0.00472 | \*\*\* | (0.00093) |
|  | (Intercept) | 0.39020 | \*\*\* | (0.04334) | -0.26735 | \*\*\* | (0.0266) | 0.06568 | \* | (0.03151) |
|  | R^2 | 0.47900 |  | (0.479) | 0.59300 |  | (0.593) | 0.70800 |  | (0.708) |
| Arts & Humanities | Inferred gender (reference: man) | -0.05541 |  | (0.05049) | -0.01049 |  | (0.03271) | 0.01692 |  | (0.04191) |
|  | Total citations (log, t-1) | -0.03056 |  | (0.02024) | 0.04329 | \*\*\* | (0.00986) | 0.02106 |  | (0.0136) |
|  | Total printed news attention (log, t-1) |  |  |  | 0.01067 |  | (0.00977) | -0.01225 |  | (0.01479) |
|  | Total online attention (log, t-1) | 0.01464 |  | (0.0287) |  |  |  | 0.01238 |  | (0.03286) |
|  | Total Twitter/X attention (log, t-1) | -0.00315 |  | (0.02) | 0.01821 |  | (0.01647) |  |  |  |
|  | Coauthors' total citations (log, t-1) | 0.01251 |  | (0.0132) | -0.00160 |  | (0.00606) | 0.00615 |  | (0.00804) |
|  | coa\_tot\_online\_all\_total\_l\_log | 0.00939 |  | (0.02523) | 0.06530 | \* | (0.02706) | 0.01708 |  | (0.02723) |
|  | coa\_tot\_twitter\_total\_l\_log | 0.01099 |  | (0.01936) | -0.01317 |  | (0.01394) | 0.01811 |  | (0.02016) |
|  | Dependent variable (t-1) |  |  |  | 0.42557 | \*\*\* | (0.0928) |  |  |  |
|  | Dependent variable (t-1) |  |  |  |  |  |  | 0.70563 | \*\*\* | (0.04219) |
|  | Dependent variable (t-1) | 0.61824 | \*\*\* | (0.03631) |  |  |  |  |  |  |
|  | Years since first publication | 0.00428 |  | (0.00363) | -0.00342 |  | (0.00231) | -0.00313 |  | (0.00309) |
|  | (Intercept) | 0.36656 | \* | (0.11625) | -0.04671 |  | (0.0654) | -0.01668 |  | (0.07347) |
|  | R^2 | 0.40200 |  | (0.402) | 0.25400 |  | (0.254) | 0.49900 |  | (0.499) |