

Table 11: Perception about E-Journals and Online Searching

Variables	Q14_1 E-journal Usage Decreases Quality of Searches	Q14_2 E-journal Usage Increases Scholarly Product-ivity	Q14_3 Online Searching Increases Exposure to Non- Peer- Reviewed Papers	Q14_4 E-journal Usage Makes Current Awareness of Recent Research Easy/Fast	Q14_5 E-journals Waste Users' Time Due to Unfriendly Interfaces	Q14_6 E-journals Provide Other Valuable Features Besides Full-Text Articles	Q14_7 More I Use Online Retrieval, Less I Obtain Offline	Q14_8 Will Do Without or Go To Library Rather Than Pay Any Amount For Online Access
CONSTANT	-1.82*** (.18)	1.40*** (.17)	.90*** (.17)	3.70*** (.31)	-1.42*** (.17)	2.44*** (.24)	1.85* (.18)	.26* (.15)
AGE	.01*** (.01)	-.012** (.005)	-.006 (.005)	-.01 (.01)	.012** (.01)	.001 (.01)	-.01* (.01)	-.01** (.005)
MD	.13* (.07)	-.07 (.06)	-.0006 (.06)	-.14 (.11)	.19*** (.06)	.01 (.09)	-.20*** (.07)	.18*** (.06)
BIOLOGY	-.06 (.05)	.02 (.05)	.008 (.05)	.07 (.08)	-.05 (.05)	-.004 (.06)	.09* (.05)	.03 (.04)
MALE	-.02 (.05)	.09* (.05)	.08* (.05)	-.17* (.09)	.02 (.05)	-.10 (.07)	.03 (.05)	.06 (.05)
USA-CAN	-.24*** (.05)	-.26*** (.05)	-.007 (.05)	-.44*** (.10)	-.40*** (.05)	-.30*** (.07)	.02 (.06)	.31*** (.05)
JOBEXP	.01* (.005)	-.01*** (.004)	-.001 (.005)	-.01 (.01)	.01 (.004)	-.03*** (.01)	-.001 (.005)	.007 (.004)
INTERNET	.001* (.0008)	.01*** (.003)	-.0004 (.001)	.003 (.003)	-.001 (.001)	.001 (.001)	.005* (.003)	.0004 (.001)
SUBS	.013 (.03)	-.04 (.03)	.05* (.03)	-.12** (.05)	.10*** (.03)	.04 (.04)	-.11*** (.03)	-.05* (.03)
(SUBS)²	.0003 (.003)	.001 (.003)	-.001 (.003)	.006 (.005)	-.005* (.003)	-.003 (.004)	.003 (.003)	.001 (.003)

Table 11 (continued)

Variables	Q14_1 E-journal Usage Decreases Quality of Searches	Q14_2 E-journal Usage Increases Scholarly Product-ivity	Q14_3 Online Searching Increases Exposure to Non- Peer- Reviewed Papers	Q14_4 E-journal Usage Makes Current Awareness of Recent Research Easy/Fast	Q14_5 E-journals Waste Users' Time Due to Unfriendly Interfaces	Q14_6 E-journals Provide Other Valuable Features Besides Full-Text Articles	Q14_7 More I Use Online Retrieval, Less I Obtain Offline	Q14_8 Will Do Without or Go To Library Rather Than Pay Any Amount For Online Access
PAPER2	.002 (.04)	.01 (.03)	-.12*** (.03)	.03 (.06)	-.03 (.03)	-.07 (.05)	.11*** (.04)	.01 (.03)
(PAPER2)²	.003 (.003)	-.001 (.003)	.008** (.003)	-.005 (.01)	.003 (.003)	.002 (.004)	-.01** (.003)	-.001 (.003)
P[^][EJU]	-.30 (.95)	3.42*** (.91)	4.56*** (.99)	2.42 (1.57)	1.74* (.90)	4.03*** (1.31)	-3.45*** (.94)	-1.13 .85
Sample Size	10,183	10,118	10,116	10,189	10,069	10,071	10,160	10,195
χ^2^b	205.74	216.87	194.54	98.16	291.34	163.37	316.52	91.77

- a. Predicted probability of e-journal usage.
- b. Likelihood ratio test.
- c. *, **, *** represent statistical significance levels of 10%, 5%, and 1 %, respectively.
- d. Numbers are coefficients and numbers in parentheses are standard errors.
- e. Dependent variables are probabilities of responses being "Agree" per question.