|  | Quantitative (N=92) | Qualitative (N=40) | Mixed Methods (N=85) | NA (N=1) | Overall (N=218) |
| --- | --- | --- | --- | --- | --- |
| **Familiarity with open source software** |  |  |  |  |  |
| To a great extent | 59 (64.1%) | 4 (10.0%) | 40 (47.1%) | 0 (0%) | 103 (47.2%) |
| Somewhat | 30 (32.6%) | 17 (42.5%) | 36 (42.4%) | 0 (0%) | 83 (38.1%) |
| Very little | 3 (3.3%) | 11 (27.5%) | 8 (9.4%) | 0 (0%) | 22 (10.1%) |
| Not at all | 0 (0%) | 8 (20.0%) | 1 (1.2%) | 0 (0%) | 9 (4.1%) |
| **Familiarity with lab, field, or computational notebooks** |  |  |  |  |  |
| To a great extent | 28 (30.4%) | 6 (15.0%) | 30 (35.3%) | 0 (0%) | 64 (29.4%) |
| Somewhat | 41 (44.6%) | 10 (25.0%) | 31 (36.5%) | 0 (0%) | 82 (37.6%) |
| Very little | 12 (13.0%) | 11 (27.5%) | 11 (12.9%) | 0 (0%) | 34 (15.6%) |
| Not at all | 10 (10.9%) | 13 (32.5%) | 13 (15.3%) | 1 (100%) | 37 (17.0%) |
| **Familiarity with sharing or archiving data** |  |  |  |  |  |
| To a great extent | 55 (59.8%) | 6 (15.0%) | 47 (55.3%) | 0 (0%) | 108 (49.5%) |
| Somewhat | 31 (33.7%) | 17 (42.5%) | 32 (37.6%) | 1 (100%) | 81 (37.2%) |
| Very little | 6 (6.5%) | 12 (30.0%) | 6 (7.1%) | 0 (0%) | 24 (11.0%) |
| Not at all | 0 (0%) | 5 (12.5%) | 0 (0%) | 0 (0%) | 5 (2.3%) |
| **Familiarity with publicly sharing code or scripts** |  |  |  |  |  |
| To a great extent | 39 (42.4%) | 3 (7.5%) | 19 (22.4%) | 0 (0%) | 61 (28.0%) |
| Somewhat | 36 (39.1%) | 2 (5.0%) | 30 (35.3%) | 0 (0%) | 68 (31.2%) |
| Very little | 7 (7.6%) | 6 (15.0%) | 24 (28.2%) | 0 (0%) | 37 (17.0%) |
| Not at all | 10 (10.9%) | 29 (72.5%) | 12 (14.1%) | 1 (100%) | 52 (23.9%) |
| **Familiarity with pre-registering research designs or protocols** |  |  |  |  |  |
| To a great extent | 7 (7.6%) | 1 (2.5%) | 6 (7.1%) | 0 (0%) | 14 (6.4%) |
| Somewhat | 19 (20.7%) | 4 (10.0%) | 23 (27.1%) | 0 (0%) | 46 (21.1%) |
| Very little | 27 (29.3%) | 3 (7.5%) | 25 (29.4%) | 0 (0%) | 55 (25.2%) |
| Not at all | 39 (42.4%) | 32 (80.0%) | 31 (36.5%) | 1 (100%) | 103 (47.2%) |