**S3 Table**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|   | Specification (1)b | % | Specification (2)b | % |
| Annual number of VMMC clients (ln)  | 0.699\*\*\* | 7 c | 1.595\*\*\* | 16 c |
| (0.583 - 0.814) |   | (0.769 - 2.420) |   |
| Square of annual number of VMMC clients (ln) |   |   | -0.073\*\* | -1 c |
|   |   | (-0.139 - -0.006) |   |
| Primary health care facilitya | -0.286\*\* | -25 | -0.275\* | -24 |
| (-0.571 - -0.000) |   | (-0.554 - 0.005) |   |
| Average staff experience (in years) | 0.214\*\* | 24 | 0.193\*\* | 21 |
| (0.041 - 0.388) |   | (0.023 - 0.364) |   |
| Square of average staff experience (in years) | -0.014\*\* | -1 | -0.013\*\* | -1 |
| (-0.027 - -0.002) |   | (-0.026 - -0.001) |   |
| Outreach | 0.308\*\* | 36 | 0.326\*\* | 39 |
| (0.041 - 0.575) |   | (0.064 - 0.588) |   |
| Task shifting | -0.552\*\*\* | -42 | -0.556\*\*\* | -43 |
| (-0.833 - -0.271) |   | (-0.831 - -0.281) |   |
| Annual number of HTC clients (ln)  | -0.061 | -1 c | -0.046 | 0 c |
| (-0.136 - 0.014) |   | (-0.121 - 0.028) |   |
| Annual number of PMTCT clients (ln)  | -0.085\*\* | -1 c | -0.092\*\* | -1 c |
| (-0.161 - -0.008) |   | (-0.167 - -0.018) |   |
| Facility provides ART | -0.505\*\* | -40 | -0.460\* | -37 |
| (-0.976 - -0.034) |   | (-0.923 - 0.002) |   |
| Constant  | 6.339\*\*\* |   | 3.590\*\*\* |   |
| (5.304 - 7.374) |   | (0.884 - 6.296) |   |
| Observations  | 97 |   | 97 |   |