

Table S1. Questions (Q) and responses (R) of TRIP (Transmission Reduction Intervention Project) questionnaire related to mental health, stigma and social support experiences, and perceived access to care.

| Psychological distress | |
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| Depression | |
| Q1 | Have you felt downhearted and blue? |
| Q2 | Have you been moody or brooded about things? |
| Q3 | Have you been in low or very low spirits? |
| R1-R3 | (1) None of the time (2) A little of the time (3) Some of the time (4) A good bit of the time (5) Most of the time (6) All of the time |
| Q4 | Did you feel depressed during the past month? |
| R4 | (1) No, never felt depressed at all (2) Yes, a little depressed now and then (3) Yes, quite depressed several times (4) Yes, very depressed almost every day (5) Yes, to the point that I did not care about anything for days at a time |
| Anxiety | |
| Q5 | Have you been a very nervous person? |
| Q6 | Have you felt tense or "high-strung"? |
| Q7 | Have you felt restless, fidgety, or impatient? |
| Q8 | How often did you become nervous or jumpy when faced with excitement or unexpected situations during the past month? |
| Q9 | During the past month, how often did your hands shake when you tried to do something? |
| Q10 | During the past month, how often did you get rattled, upset or flustered? |
| Q11 | How often during the past month did you find yourself trying to calm down? |
| Q12 | How much have you been bothered by nervousness, or your "nerves", during the past month? |
| Q13 | During the past month, have you been anxious or worried? |
| R5-R13 | (1) None of the time (2) A little of the time (3) Some of the time (4) A good bit of the time (5) Most of the time (6) All of the time |
| Psychological well-being | |
| General positive affect | |
| Q14 | Have you felt that the future looks hopeful and promising? |
| Q15 | Has your daily life been full of things that were interesting to you? |
| Q16 | Did you feel relaxed and free from tension? |
| Q17 | Have you generally enjoyed the things you do? |
| Q18 | Have you felt calm and peaceful? |
| Q19 | Has living been a wonderful adventure for you? |
| Q20 | Have you felt cheerful, lighthearted? |
| Q21 | Were you a happy person? |

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| Q22 | When you have got up in the morning, this past month, about how often did you expect to have an interesting day? |
| Q23 | How often, during the past month, have you been waking up feeling fresh and rested? |
| R14-R23 | (1) None of the time (2) A little of the time (3) Some of the time (4) A good bit of the time (5) Most of the time (6) All of the time |
| Stigma related to HIV | |
| Q24 | In the last 6 months, has anyone made nasty comments to you because they thought you had recent HIV infection? |
| Q25 | In the last 6 months, has anyone threatened or physically attacked you because they thought you had recent HIV infection? |
| Q26 | In the last 6 months, has anyone denied you access to goods or forbidden you to go somewhere because they thought you had recent HIV infection? |
| Q27 | In the last 6 months, has anyone excluded you from social gatherings or have you gotten invited to fewer social events because they thought you had recent HIV infection? |
| R24-R27 | (0) No (1) Yes |
| Social support for HIV | |
| Q28 | In the last 6 months, has anyone offered you emotional support because they thought you had recent HIV infection? |
| Q29 | In the last 6 months, has anyone offered you any form of concrete assistance like money or food because they thought you had recent HIV infection? |
| Q30 | In the last 6 months, has anyone offered you information about where you can get any HIV service /testing/ consultation, etc. because they thought you had recent HIV infection? |
| R28-R30 | (0) No (1) Yes |
| Access to care | |
| Q31 | I am able to get medical care whenever I need it. |
| Q32 | It is hard for me to get medical care in an emergency. |
| Q33 | Sometimes I go without the medical care I need because it is too expensive. |
| Q34 | I have easy access to the medical specialists that I need. |
| Q35 | Places where I can get medical care are very conveniently located. |
| R31-R35 | (0) Strongly disagree (1) Somewhat disagree (2) Neither agree nor disagree (3) Somewhat agree (4) Strongly agree |