Supplemental Table. Illustration of $2 \times 3$ tables cross-classifying TVS and non-TVS outcomes by period

| Site 1 in pair $\boldsymbol{i}$ <br> (exposed to D2S <br> in Period 1) | TVS | Period 0 | Period 1 | Period 2 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | No TVS | $X_{i 10}$ | $X_{i 11}$ | $X_{i 10}$ | $N_{i 11}-X_{i 11}$ |
|  | Total | $N_{i 10}$ | $N_{i 12}-X_{i 12}$ | $N_{i 11}-X_{i 1+}$ |  |
| Site 2 in pair $\boldsymbol{i}$ <br> (exposed to D2S <br> in Period 2) | TVS | $X_{i 20}$ | $N_{i 12}$ | $N_{i 1+}$ |  |
|  | To TVS | $N_{i 20}-X_{i 20}$ | $N_{i 21}-X_{i 21}$ | $N_{i 22}-X_{i 22}$ | $N_{i 2+}-X_{i 2+}$ |
|  | $N_{i 20}$ | $N_{i 21}$ | $N_{i 22}$ | $N_{i 2+}$ |  |
|  | Total | No TVS | $N_{i+0}-X_{i+0}$ | $N_{i+1}-X_{i+1}$ | $N_{i+2}-X_{i+2}$ |
| $X_{i+1}$ | $N_{i++}-X_{i++}$ |  |  |  |  |
|  | Total | $N_{i+0}$ | $N_{i+1}$ | $N_{i+2}$ | $N_{i++}$ |

Note: Light grey cells represent the two $2 \times 3$ tables in site pair $i$. Dark grey cells represent the margins upon which the analysis will condition, whereas white cells represent the margins calculated by summing or subtracting other fixed margins.

