

**Table S5. List of variants that appears one or two times throughout the year in Mexico.**

|           |        |       |   |   |
|-----------|--------|-------|---|---|
| B.1.36.31 | 519    | <0.5% |   | 1 |
| B.1.375   | 959    | <0.5% | 1 | 1 |
| B.1.402   | 115    | <0.5% |   |   |
| B.1.405   | 54     | <0.5% |   |   |
| B.1.415   | 78     | <0.5% |   | 1 |
| B.1.487   | 43     | <0.5% |   | 1 |
| B.1.503   | 260    | <0.5% |   |   |
| B.1.556   | 119    | <0.5% | 1 |   |
| B.1.564   | 1,983  | <0.5% |   | 1 |
| B.1.565   | 946    | <0.5% | 2 |   |
| B.1.567   | 244    | <0.5% |   | 1 |
| B.1.576   | 697    | <0.5% |   |   |
| B.1.577   | 1,521  | <0.5% | 1 |   |
| B.1.578   | 37     | <0.5% | 1 |   |
| B.1.580   | 75     | <0.5% | 1 |   |
| B.1.582   | 1,435  | <0.5% |   | 1 |
| B.1.588   | 1,061  | <0.5% |   |   |
| B.1.612   | 615    | <0.5% | 1 |   |
| B.1.94    | 34     | <0.5% |   | 1 |
| D.2       | 12,271 | 1%    |   |   |



|           |        |       |   |
|-----------|--------|-------|---|
| B.1.36.31 | 519    | <0.5% |   |
| B.1.375   | 959    | <0.5% |   |
| B.1.402   | 115    | <0.5% | 1 |
| B.1.405   | 54     | <0.5% |   |
| B.1.415   | 78     | <0.5% | 1 |
| B.1.487   | 43     | <0.5% |   |
| B.1.503   | 260    | <0.5% | 1 |
| B.1.556   | 119    | <0.5% |   |
| B.1.564   | 1983   | <0.5% | 1 |
| B.1.565   | 946    | <0.5% |   |
| B.1.567   | 244    | <0.5% |   |
| B.1.576   | 697    | <0.5% | 1 |
| B.1.577   | 1521   | <0.5% |   |
| B.1.578   | 37     | <0.5% |   |
| B.1.580   | 75     | <0.5% |   |
| B.1.582   | 1435   | <0.5% |   |
| B.1.588   | 1061   | <0.5% | 1 |
| B.1.612   | 615    | <0.5% |   |
| B.1.94    | 34     | <0.5% |   |
| D.2       | 12,271 | 1%    | 1 |

---