

**S3 Table. Data to determinate the synergistic activity *in vitro* of silymarin (Sm) and silibinin (Sb) with antituberculous drugs.**

|              | Sm 0.5X        |      |       | Sb 0.5X           |       |       | Non treated        |      |       |
|--------------|----------------|------|-------|-------------------|-------|-------|--------------------|------|-------|
| <b>H37Rv</b> | 0.09           | 0.11 | 0.1   | 0.39              | 0.32  | 0.355 | 1.5                | 1.6  | 1.8   |
| <b>MDR</b>   | 0.13           | 0.14 | 0.16  | 0.49              | 0.52  | 0.51  | 1.1                | 1.3  | 1.2   |
| <b>H37Rv</b> | <b>Ab 0.5X</b> |      |       | <b>Ab 0.5X+Sm</b> |       |       | <b>Ab 0.5X+ Sb</b> |      |       |
| Rifampin     | 0.2            | 0.3  | 0.2   | 0                 | 0     | 0     | 0.1                | 0    | 0     |
| Pyrazinamide | 0.06           | 0.04 | 0.05  | 0                 | 0     | 0     | 0.01               | 0.03 | 0.02  |
| Isoniazid    | 0.04           | 0.03 | 0.035 | 0                 | 0     | 0     | 0                  | 0    | 0     |
| <b>MDR</b>   | <b>Ab 0.5X</b> |      |       | <b>Ab 0.5X+Sm</b> |       |       | <b>Ab 0.5X+ Sb</b> |      |       |
| Amikacin     | 0.23           | 0.26 | 0.245 | 0.15              | 0.1   | 0.12  | 0.2                | 0.14 | 0.17  |
| Moxifloxacin | 0.2            | 0.21 | 0.207 | 0.125             | 0.135 | 0.13  | 0.145              | 0.14 | 0.146 |
| Ethionamide  | 0.05           | 0    | 0.05  | 0                 | 0     | 0     | 0                  | 0    | 0.05  |