S2 Table: Plasma pharmacokinetic results compared to literature values

|  |  |  |  |
| --- | --- | --- | --- |
|  | Lesion model | Published values | Comments |
| RIF | 5.72 | 10.0 [1] |  |
|  |  | 7.76 [2] | after first dose |
|  |  | 8.67 [3] | non-parametric expectation maximization |
|  |  | 14.4 [4] | non-compartmental analysis at steady state |
|  |  | 14.5 [5] | non-compartmental analysis at steady state |
|  |  | 19.2 [6] | patients at steady state |
| INH | s: 9.41 | s: 9.7, |  |
|  | i: 24.0 | f: 21.6 [7] |  |
|  | f: 38.1 | 19.8 [5] |  |
|  |  | 25.8 [4] |  |
|  |  | s: 14.96 |  |
|  |  | f: 44.4 f [3] | non-parametric expectation maximization |
| PZA | 2.05 | 3.7 [3] | non-parametric expectation maximization |
|  |  | 4.5 [4] |  |
|  |  | 4.6 [5] |  |
| MFX | 8.93 | 7.9 [8] |  |
|  |  | 11.3 [9] |  |
|  |  | 11.6 [10] |  |
|  |  | 11.9 [5] |  |
|  |  | 12.9 [11] | intravenous dosing |
| CFZ | 16.3 | 4.18 [12] |  |
|  |  | 76.7  [13] |  |
| KAN | 4.61 | 3.75 [14] |  |
| LZD | 3.77 | 3.8 [15] |  |
|  |  | 4.8 [16] |  |
|  |  | 5.86 [17] |  |

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