## 本戦 有用性評価 (チーム順不同)

| チーム名 | 平均スコア | 有用性評価1集計数   |          | 有用性評価2相関行列  | オッズMAX      | オッズ平均       |             |             |
|------|-------|-------------|----------|-------------|-------------|-------------|-------------|-------------|
| 1    | 0.96  | 0.925641026 |          | 0.967387785 | 0.95524683  | 0.990809078 |             |             |
| 2    | 0.922 | 0.795641026 |          | 0.973746207 | 0.931192258 | 0.987799    |             |             |
| 3    | 0.935 | 0.778974359 |          | 0.982395789 | 0.983839416 | 0.996498359 |             |             |
| 4    | 0.951 | 0.889230769 |          | 0.983813753 | 0.939410775 | 0.990144546 |             |             |
| 5    | 0.793 |             | 0.58     | 0.956733319 | 0.692986703 | 0.941652398 |             |             |
| 6    | 0.973 | 0.937435897 |          | 0.992451475 | 0.966462189 | 0.995115835 |             |             |
| 7    | 0.9   | 0.667179487 |          | 0.959440006 | 0.980185732 | 0.994009998 |             |             |
| 8    | 0.866 | 0.532307692 |          | 0.999118968 | 0.946488665 | 0.985175693 |             |             |
| 9    | 1     | . 1         |          | 0.99929237  | 0.999467775 | 0.999806773 |             |             |
| 10   | 0.93  | 0.8         | 04102564 | 0.978451618 | 0.94939401  | 0.989773489 |             |             |
| 11   | 0.936 | 0.8         | 37435897 | 0.966072551 | 0.961283563 | 0.978321336 |             |             |
| 12   | 0.965 | 0.911282051 |          | 0.961295126 | 0.990190756 | 0.997223285 |             |             |
| 13   | 0.951 | 0.9         | 79487179 | 0.914873008 | 0.919275871 | 0.989566422 |             |             |
| 14   | 0.977 | 0.945128205 |          | 0.982591067 | 0.985104223 | 0.996283582 |             |             |
| 15   | 0.883 | 0.764102564 |          | 0.764102564 |             | 0.968145966 | 0.832719962 | 0.967639746 |

## 本戦 安全性評価 (チーム順不同)

| 加工 攻撃 | 1        | 2        | 3     | 4        | 5        | 6        | 7        | 8        | 9        | 10       | 11       | 12     | 13     | 14       | 15       | mean     |
|-------|----------|----------|-------|----------|----------|----------|----------|----------|----------|----------|----------|--------|--------|----------|----------|----------|
| 1     |          | 0.2      | 0.425 | 0.75     | 0.5      | 0.35     | 0.5      | 0.475    | 0.55     | 0.4      | 0.85     | 0.4    | 0.575  | 0.225    | 0.625    | 0.4875   |
| 2     | 0.3      |          | 0.65  | 1        | 0.55     | 0.35     | 0.35     | 0.35     | 0.55     | 0.45     | 0.45     | 0.55   | 0.4    | 0.55     | 0.6      | 0.507143 |
| 3     | 0.3      | 0.35     |       | 0.85     | 0.6      | 0.35     | 0.45     | 0.55     | 0.55     | 0.525    | 0.725    | 0.275  | 0.575  | 0.45     | 0.65     | 0.514286 |
| 4     | 0.25     | 0.2      | 0.45  |          | 0.35     | 0.25     | 0.25     | 0.35     | 0.55     | 0.375    | 0.375    | 0.275  | 0.5    | 0.25     | 0.5      | 0.351786 |
| 5     | 1        | 1        | 1     | 1        |          | 1        | 1        | 1        | 1        | 1        | 1        | 1      | 1      | 1        | 1        | 1        |
| 6     | 0.25     | 0.15     | 0.4   | 0.8      | 0.45     |          | 0.25     | 0.35     | 0.45     | 0.4      | 0.45     | 0.3    | 0.4    | 0.5      | 0.5      | 0.403571 |
| 7     | 0.3      | 0.65     | 0.55  | 1        | 0.475    | 0.1      |          |          | 0.5      | 0.375    | 0.9      | 0.775  | 0.375  | 0.6      | 1        | 0.584615 |
| 8     | 0.7      | 0.5      | 1     | 1        | 1        | 0.55     | 0.65     |          | 1        | 0.6      | 0.8      | 0.65   | 0.75   | 0.75     | 1        | 0.782143 |
| 9     | 0.175    | 0.1      | 0.425 | 0.85     | 0.35     | 0.1      | 0.2      | 0.225    |          | 0.35     | 0.45     | 0.225  | 0.375  | 0.25     | 0.525    | 0.328571 |
| 10    | 0.5      | 0.5      | 0.6   | 0.4      | 0.75     | 0.25     | 0.6      | 0.65     | 0.75     |          | 1        | 0.45   | 0.55   | 0.2      | 0.6      | 0.557143 |
| 11    | 0.25     | 0.2      | 0.35  | 1        | 0.35     | 0.125    | 0.3      | 0.3      | 0.45     | 0.35     |          | 0.375  | 0.4    | 0.25     | 0.5      | 0.371429 |
| 12    | 0.175    | 0.125    | 0.375 | 1        | 0.45     | 0.25     | 0.275    | 0.35     | 0.475    | 0.45     | 0.45     |        | 0.425  | 0.35     | 0.5      | 0.403571 |
| 13    | 0.225    | 0.2      | 0.475 | 1        | 0.35     | 0.35     | 0.2      | 0.3      | 0.45     | 0.4      | 0.45     | 0.25   |        | 0.5      | 0.45     | 0.4      |
| 14    | 0.25     | 0.15     | 0.5   | 0.65     | 0.5      | 0.25     | 0.3      | 0.35     | 0.75     | 0.45     | 0.5      | 0.35   | 0.45   |          | 0.55     | 0.428571 |
| 15    | 0.2      | 0.1      | 0.5   | 1        | 0.45     | 0.3      | 0.3      | 0.35     | 0.5      | 0.4      | 0.475    | 0.25   | 0.4    | 0.45     |          | 0.405357 |
| MAX   | 1        | 1        | 1     | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1      | 1      | 1        | 1        |          |
| MIN   | 0.175    | 0.1      | 0.35  | 0.4      | 0.35     | 0.1      | 0.2      | 0.225    | 0.45     | 0.35     | 0.375    | 0.225  | 0.375  | 0.2      | 0.45     |          |
| mean  | 0.348214 | 0.316071 | 0.55  | 0.878571 | 0.508929 | 0.326786 | 0.401786 | 0.430769 | 0.608929 | 0.466071 | 0.633929 | 0.4375 | 0.5125 | 0.451786 | 0.642857 |          |