# Comparisons with MMI, Wilcoxon rank sums test.

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| --- | --- | --- | --- | --- | --- | --- |
| **Group variable** | **n1 (+)** | **n2 (-)** | **MMI (+), Median[IQR]** | **MMI (-), Median[IQR]** | **U statistic** | **P value** |
| Death < 1 year | 38 | 14 | 0·48 [-0·093- 1·5] | -0·36 [-0·84- 0·36] | 2·6 | 0·0088 |
| Death < 28 days | 28 | 24 | 0·9 [ 0·0019- 1·7] | -0·1 [-0·69- 0·59] | 2·6 | 0·01 |
| Death < 24 days | 25 | 27 | 1·1 [ 0·056- 1·6] | -0·093 [-0·76- 0·66] | 2·5 | 0·012 |
| In-hospital death | 22 | 30 | 0·96 [ 0·061- 1·9] | -0·093 [-0·55- 0·84] | 2·3 | 0·021 |
| Ceftriaxone | 14 | 38 | -0·28 [-0·85- 0·34] | 0·52 [-0·15- 1·4] | -2·2 | 0·03 |
| Azithromycin | 9 | 43 | -0·18 [-0·64- 0·056] | 0·43 [-0·18- 1·4] | -1·7 | 0·098 |
| Sepsis-3 | 34 | 18 | 0·083 [-0·55- 1·1] | 0·66 [-0·1- 1·4] | -1·4 | 0·17 |
| Septic shock | 28 | 24 | 0·083 [-0·37- 1·1] | 0·61 [-0·19- 1·5] | -0·99 | 0·32 |
| Diabetes | 18 | 34 | 0·38 [-0·14- 1·2] | 0·13 [-0·38- 1·3] | 0·98 | 0·33 |
| Ciprofloxacin | 12 | 40 | -0·035 [-0·36- 1·1] | 0·38 [-0·18- 1·4] | -0·63 | 0·53 |
| Vancomycin | 28 | 24 | 0·24 [-0·24- 1·4] | 0·32 [-0·3- 0·88] | 0·53 | 0·59 |
| Immunosuppressed | 20 | 32 | 0·31 [-0·17- 1·2] | 0·21 [-0·42- 1·4] | 0·38 | 0·71 |
| Malignancy | 13 | 39 | 0·52 [-0·19- 1·2] | 0·089 [-0·28- 1·3] | 0·31 | 0·76 |
| Gender (male) | 24 | 28 | 0·25 [-0·37- 1·1] | 0·5 [-0·18- 1·4] | -0·28 | 0·78 |
| ARDS | 26 | 26 | 0·13 [-0·2- 1·3] | 0·52 [-0·32- 1·2] | -0·11 | 0·91 |