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| --- | --- | --- | --- |
| **Supplementary Table 1**: 2 x 2 Table showing parallel of accuracy of probabilistic linkage and a clinical test | | | |
|  | Comparisons of cases that are the *same person* | Comparisons of cases that are from *different people* |  |
| *wt* > cutoff (+) | True Positives | False Positives | Considered Positive |
| *wt* ≤ cutoff (-) | False Negatives | True Negatives | Considered Negative |
|  | # of True Matches | # of False Matches |  |

|  |  |  |
| --- | --- | --- |
| **Supplementary Table 2**: Missingness across linking variables. Values reported as % | | |
| **Variable** | **Trauma Registry (n=2238)** | **TBIMS (n=241)** |
| Race | 14.4 | 0 |
| Respiratory Rate | 10.6 | 45.6 |
| GCS | 1.0 | 49.8 |
| ETOH | 7.8 | 4.1 |
| Intubation Status | 0 | 0 |
| Cause | 8.3 | 0.5 |
| Sys BP | 0.3 | 2.1 |
| Skull Fracture | 0 | 0 |
| Cranial Surgery | 0 | 0 |