**Title: Prevalence of rheumatoid arthritis and diagnostic validity of a prediction score, in patients visiting orthropedic clinics in the Madinah region of Saudi Arabia: A retrospective cross-sectional study**

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**Supplement table 1:** Cross tabulation of the index test results (or their distribution)
by the results of the reference standard

|  |
| --- |
|  |
|  | Classification based on the proposed cut-off prediction score | Total |
| Non-rheumatic | Rheumatoid arthritis |
| clinical diagnosis | Non-rheumatic | Count | 216 | 127 | 343 |
| % within clinical diagnosis | 63.0% | 37.0% | 100.0% |
| Rheumatoid arthritis | Count | 19 | 39 | 58 |
| % within clinical diagnosis | 32.8% | 67.2% | 100.0% |
| Total | Count | 235 | 166 | 401 |
| % within clinical diagnosis | 58.6% | 41.4% | 100.0% |

Index test results: Classification based on the proposed cut-off prediction score

Reference standard: clinical diagnosis