**Table S2: Quality Assessment of Included Studies Using the Newcastle-Ottawa Scale.**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Author** | **Selection** | | | |  | **Comparability** | |  | **Outcome** | | | **Total Score** |
| **Representativeness of Exposed**  **Cohort** | **Selection of Non-Exposed Cohort** | **Ascertainment of Exposure** | **Demonstration That Outcome of Interest Was Not Present at Start of Study** |  | **Adjust for important factor** | **Adjust for** **additional factor** |  | **Assessment of outcome** | **Follow-up**  **length** | **Loss to follow-up rate** |
| **Finn.M.T[14]** | ☆ | ☆ | ☆ | ☆ |  | ☆ | - |  | ☆ | ☆ | ☆ | 8 |
| **Sabbah.M[15]** | ☆ | ☆ | ☆ | ☆ |  | ☆ | ☆ |  | ☆ | ☆ | ☆ | 9 |
| **Maeremans.J[16]** | ☆ | ☆ | ☆ | ☆ |  | **-** | - |  | - | ☆ | ☆ | 6 |
| **Azzalini.L[11]** | ☆ | ☆ | ☆ | ☆ |  | ☆ | - |  | ☆ | ☆ | ☆ | 8 |
| **Wilson.W.M[17]** | ☆ | ☆ | ☆ | ☆ |  | - | - |  | ☆ | ☆ | ☆ | 7 |
| **Hasegawa.K[18]** | ☆ | ☆ | ☆ | ☆ |  | ☆ | - |  | ☆ | ☆ | ☆ | 8 |
| **Amsavelu.S[21]** | ☆ | ☆ | ☆ | ☆ |  | ☆ | - |  | ☆ | ☆ | - | 7 |
| **Muramatsu.T[19]** | ☆ | ☆ | ☆ | ☆ |  | ☆ | - |  | ☆ | ☆ | ☆ | 8 |
| **Rinfret.S[20]** | ☆ | ☆ | ☆ | ☆ |  | ☆ | - |  | ☆ | ☆ | ☆ | 8 |
| **Godino.C[22]** | ☆ | ☆ | ☆ | ☆ |  | ☆ | - |  | ☆ | ☆ | ☆ | 8 |
| **Valenti.R[23]** | ☆ | ☆ | ☆ | ☆ |  | ☆ | ☆ |  | ☆ | ☆ | ☆ |  |
| **Tanaka.H[24]** | ☆ | ☆ | ☆ | ☆ |  | ☆ | - |  | - | ☆ | ☆ | 7 |