**Supplementary Table 3** the indirect meta-analysis

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Comparisons** | **Parameter** | **Estimate** | **95%CI upper** | **95%CI down** | **P** |
| **Angio-IMR measured in the different state** | | | | | |
| **The hyperemic VS rest state** | Sensitivity | 1.06 | 1.01 | 1.11 | 0.025 |
| Specificity | 0.99 | 0.96 | 1.02 | 0.514 |
| **The hyperemic VS rest state in AccuIMR system** | Sensitivity | 1.01 | 0.94 | 1.09 | 0.722 |
| Specificity | 0.99 | 0.95 | 1.04 | 0.833 |
| **The impact of different disease classifications on Angio-IMR** | | | | | |
| **CCS VS STEMI** | Sensitivity | 0.99 | 0.93 | 1.05 | 0.748 |
| Specificity | 1.10 | 1.05 | 1.16 | 0.000 |
| **Effect of pressure monitoring on Angio-IMR** | | | | | |
| **monitoring VS non monitoring pressure** | Sensitivity | 0.95 | 0.90 | 1.00 | 0.037 |
| Specificity | 0.99 | 0.93 | 0.99 | 0.013 |