**S5 Table. Newcastle-Ottawa quality assessment scale for each included study.**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Studies | Selection | | | |  | Comparability | |  | Exposure | | | Total quality score |
| Case definition adequate | Representativeness of the cases | Selection of controls | Definition of controls |  | Adjustment for age | Adjustment for lifestyle/traditional risk factors |  | Ascertainment of exposure | Uniform method of ascertainment | Non-response rate |
| Zhang 2014[17] | 1 | 1 | 1 | 1 |  | 1 | 1 |  | 0 | 1 | 0 | 7 |
| Bayram 2015[19] | 1 | 1 | 0 | 1 |  | 1 | 1 |  | 0 | 1 | 0 | 6 |
| Pan 2015[16] | 1 | 1 | 1 | 1 |  | 1 | 1 |  | 0 | 1 | 0 | 7 |
| Xue 2015[20] | 1 | 1 | 1 | 1 |  | 1 | 1 |  | 0 | 1 | 0 | 7 |
| Du 2015[18] | 1 | 1 | 0 | 1 |  | 1 | 1 |  | 0 | 1 | 0 | 6 |
| Guo 2015[15] | 1 | 1 | 1 | 1 |  | 1 | 1 |  | 0 | 1 | 0 | 7 |
| Bayram 2015[14] | 1 | 1 | 0 | 1 |  | 1 | 1 |  | 0 | 1 | 0 | 6 |
| Yan 2015[21] | 1 | 1 | 1 | 1 |  | 1 | 1 |  | 0 | 1 | 0 | 7 |