S9 Table. Quality assessment criteria

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| **Sample** |
| How is the representativeness of the sample?1=not representative2=representative of the local/whole population |
| Is the sample size large enough?1=No (below 1000)2=Yes (over 1000) |
| **Assessment**  |
| How is the exposure measured?1= self-report/reported by others2= clinical interview/record linkage |
| How is the outcome measured?1= self-report/reported by others2= clinical interview/record linkage |
| **Confounders** |
| Has the author identified and control all important confounding factors?1=No2=Yes (Core confounding factors include: gender, family SES) |
| Has the author controlled for other relevant confounders or other more advanced analysis?1=No2=Yes |
| **Missing data** |
| Was the follow up of subjects complete enough?1=No (attrition rate >=20% or attrition analysis shows significant biases)2=Yes (attrition rate<20% or attrition analysis shows no significant biases) |
| Has the author taken account of the missing data?1=No (complete case analysis or traditional missing data method)2=Yes (advanced methods including Inverse Probability Weight, Multiple imputation, Maximum likelihood estimation) |