**Table S1. Searching strategy**

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| **PubMed** |  |
| **Type** | **Searching Strategy** |
| **Disease** | "Mild Cognitive Impairment"[Mesh] OR Mild Cognitive Impairment[tiab] OR Mild Cognitive Impairments[tiab] OR mild cognitive disorder[tiab] OR mild cognitive disorders[tiab] |
| **Prevalence** | "Prevalence"[Mesh] OR Prevalence[tiab] OR Prevalences[tiab] OR Incidence[tiab] |
| **Result** | Normal cognitive[tiab] OR Normal Cognition[tiab] OR "Dementia"[Mesh] OR Dementia[tiab] OR Dementias[tiab] OR "Alzheimer Disease"[Mesh] OR Alzheimer Disease[tiab] OR Alzheimer’s disease[tiab] OR Conversion rate[tiab] OR Progression rate[tiab] OR Reversion rate[tiab] OR Transitions[tiab] OR Conversion rates[tiab] OR Progression rates[tiab] OR Reversion rates[tiab] OR Rate of Conversion[tiab] OR Rate of Progression[tiab] OR Rate of Reversion[tiab] OR Rates of Conversion[tiab] OR Rates of Progression[tiab] OR Rates of Reversion[tiab] OR Conversion[tiab] OR Progression[tiab] OR Reversion[tiab] |
| **Embase** |  |
| **Type** | **Searching Strategy** |
| **Disease** | ‘Mild Cognitive Impairment’/exp OR ‘Mild Cognitive Impairment’:ab,ti OR ‘Mild Cognitive Impairments’:ab,ti OR ‘mild cognitive disorder’:ab,ti OR ‘mild cognitive disorders’:ab,ti |
| **Prevalence** | ‘Prevalence’/exp OR ‘Prevalence’:ab,ti OR ‘Prevalences’:ab,ti OR ‘Incidence’:ab,ti |
| **Result** | Normal cognitive’:ab,ti OR ‘Normal Cognition’:ab,ti OR ‘Dementia’/exp OR ‘Dementia’:ab,ti OR ‘Dementias’:ab,ti OR ‘Alzheimer Disease’/exp OR ‘Alzheimer Disease’:ab,ti OR ‘Alzheimer’s disease’:ab,ti OR Conversion rate’:ab,ti OR ‘Progression rate’:ab,ti OR ‘Reversion rate’:ab,ti OR ‘Transitions’:ab,ti OR ‘Conversion rates’:ab,ti OR ‘Progression rates’:ab,ti OR ‘Reversion rates’:ab,ti OR ‘Rate of Conversion’:ab,ti OR ‘Rate of Progression’:ab,ti OR ‘Rate of Reversion’:ab,ti OR ‘Rates of Conversion’:ab,ti OR ‘Rates of Progression’:ab,ti OR ‘Rates of Reversion’:ab,ti OR ‘Conversion’:ab,ti OR ‘Progression’:ab,ti OR ‘Reversion’:ab,ti |