

**Supplementary tables****Table S1: Number of trials by country**

<b>Country</b>	<b>Number of trials</b>
Argentina	1
Australia	10
Austria	6
Belgium	4
Brazil	11
Canada	64
China	24
Denmark	5
Egypt	3
Finland	4
France	88
Germany	39
Greece	3
Hong Kong	11
India	1
Iran	1
Ireland	1
Israel	8
Italy	17
Japan	18
Korea (South)	28
Mexico	2
Netherlands	12
New Zealand	1
Nigeria	1
Norway	23
Pakistan	1
Poland	1
Portugal	5
Russian Federation	2
Singapore	5
Slovakia	1
Spain	30
Sweden	6
Switzerland	10
Taiwan	28
Tanzania	1
Thailand	1

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<b>Turkey</b>	6
<b>United Kingdom</b>	50
<b>USA</b>	642
<b>Vietnam</b>	1
<b>International</b>	175

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**Table S2: Subgroup analysis for participation to prevalence ratio for women (N=113)**

<b>Variable</b>	<b>Factors</b>	<b>PPR with 95% CI</b>
<b>Age</b>	<80 years	0.85 [0.80 to 0.89]
	≥80 years	1.01 [0.98 to 1.05]
<b>Intervention</b>	Drug	0.87 [0.83 to 1.05]
	Behavioural	0.93 [0.77 to 0.95]
	Other	0.95 [0.83 to 1.03]
<b>Dementia type</b>	Alzheimer's disease	0.89 [0.81 to 0.99]
	Other	0.90 [0.84 to 0.94]
<b>Severity</b>	Mild cognitive impairment	0.96 [0.91 to 1.00]
	Dementia	0.88 [0.84 to 0.92]
<b>Continent</b>	Americas	0.85 [0.78 to 0.92]
	Asia	0.97 [0.91 to 1.03]
	Europe	0.96 [0.89 to 1.01]
	Worldwide	0.88 [0.83 to 0.92]
<b>Funding</b>	Industry	0.89 [0.84 to 0.93]
	Other	0.90 [0.83 to 0.97]
<b>Gender first author</b>	Woman	0.95 [0.70 to 1.20]
	Man	0.87 [0.46 to 1.12]
<b>Gender last author</b>	Woman	0.98 [0.79 to 1.14]
	Man	0.88 [0.46 to 1.15]

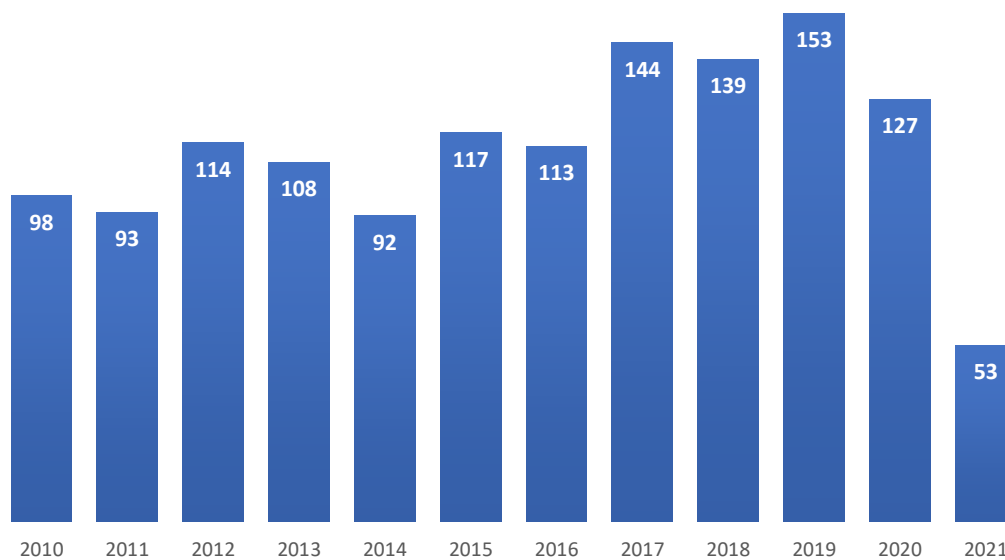
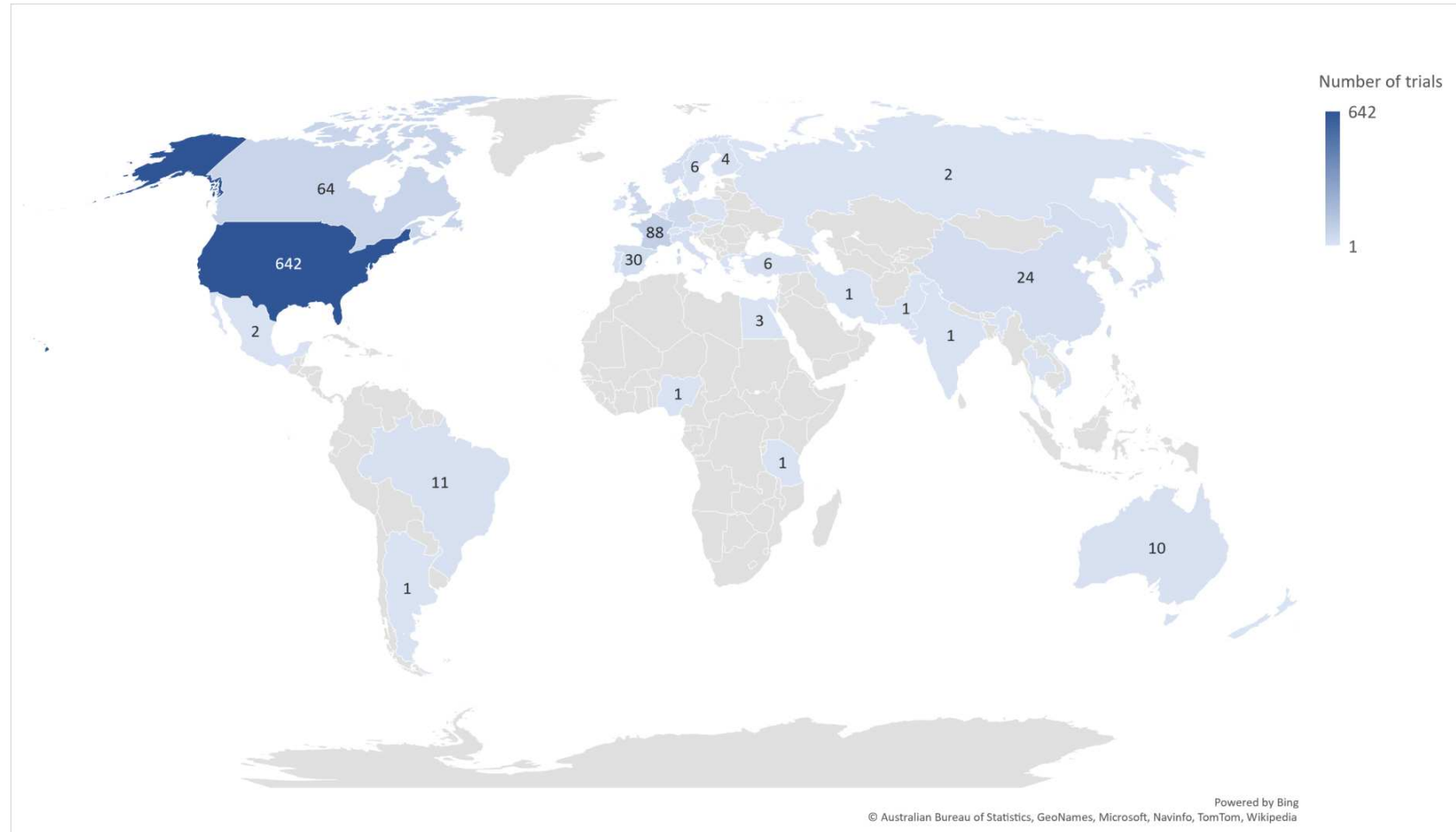
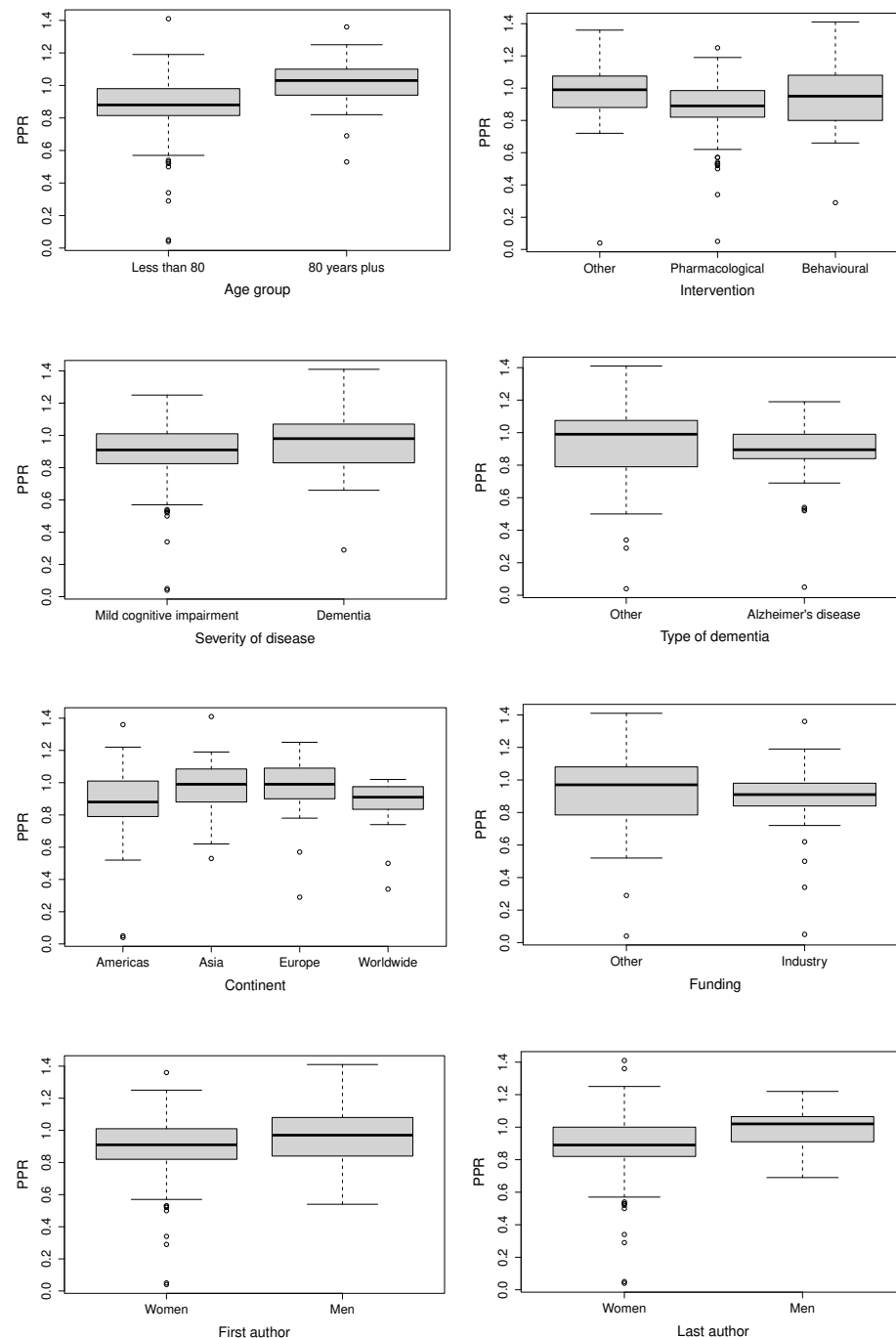
**Figure S1: Number of dementia trials 2010-2021**

Figure S2: World map displaying the number of trials conducted in each country



**Figure S3: Subgroup analysis of the distribution of participation to prevalence ratios (PPR)**

Box and whisker plots represent the distribution of PPR within each category. The thick black horizontal bar represents the median PPR within the category, with the grey box representing the interquartile interval between the first quarter and upper quarter of the dataset. The thin black lines represent “whiskers” that extends to one and a half times the interquartile interval, values beyond are extreme values represented as white dots with black outline.