

Table. Population attributable fraction (PAF) for cardiovascular fitness and dementia in the study by Hörder and colleagues and an alternative scenario with just 2 additional dementia cases.

Cardiovascular fitness	Total N (%)	N (cases)	Dementia proportion	Relative risk	PAF (%)
High	40 (20.9)	2	0.050	1.00	
Medium	92 (48.2)	23	0.250	5.00	41.8
Low	59 (30.9)	19	0.322	6.44	36.5
Total	191 (100)	44			78.3

An alternative scenario with 2 additional dementia cases in high fitness group

High	40 (20.9)	4	0.100	1.00	
Medium	92 (48.2)	23	0.250	2.50	30.0
Low	59 (30.9)	19	0.322	3.22	28.5
Total	191 (100)	46			58.5