

## Supplementary Material

### Protective factors for cognitive decline: Trajectories and changes in a longitudinal study with Italian elderly

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Supplementary Table 1 shows the changing profiles of participants over time. In the Declining group, but not in the Resistant group, the participants' profiles worsened. At T2, 434 participants (79.9% of the total) were Declining and 109 participants (20.1% of the total) were Resistant. At T3, 104 participants (83,2% of the total) were Declining and 21 (16,8% of the total) were Resistant.

Number of participants	From T1 to T2		Number of participants	From T2 to T3	
<b>434</b>	<b><i>Declining</i></b>		<b>104</b>	<b><i>Declining</i></b>	
13	SCD	MildND	7	SCD	MildND
13	SCD	MajorND	6	SCD	MajorND
74	MildND	MajorND	30	MildND	MajorND
302	MajorND	MajorND	61	MajorND	MajorND
<b>109</b>	<b><i>Resistant</i></b>		<b>21</b>	<b><i>Resistant</i></b>	
35	SCD	SCD	7	SCD	SCD
52	MildND	MildND	8	MildND	MildND
18	MildND	SCD	6	MildND	SCD
<b>543</b>	<b><i>Total</i></b>		<b>125</b>	<b><i>Total</i></b>	

**Supplementary Table 1** shows the changing profile of participants from T1 to T2 among the total of 543 participants who had a second assessment (T2) and from T2 and T3 among the 125 participants who underwent a third assessment (T3).