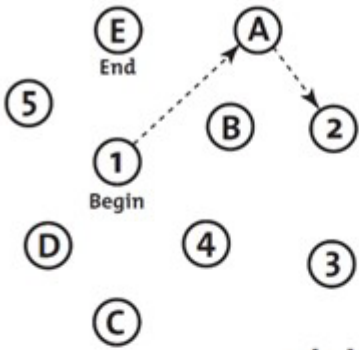
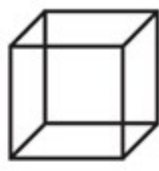
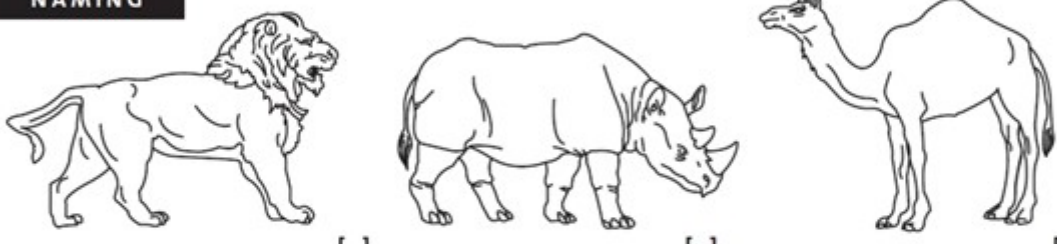


Supplementary Figure 1. Montreal Cognitive Assessment tests. (A) English version of Montreal Cognitive Assessment test. (B) The Korean version of Montreal Cognitive Assessment test.

A

NAME : _____
 Education : _____
 Sex : _____ Date of birth : _____
 DATE : _____

MONTREAL COGNITIVE ASSESSMENT (MOCA)

VISUOSPATIAL / EXECUTIVE	Copy cube	Draw CLOCK (Ten past eleven) (3 points)	POINTS																		
 <div style="display: flex; justify-content: space-around; margin-top: 10px;"> [] [] </div>		<div style="display: flex; justify-content: space-around; margin-top: 10px;"> [] [] [] </div>	___/5																		
NAMING																					
			___/3																		
MEMORY	Read list of words, subject must repeat them. Do 2 trials. Do a recall after 5 minutes.	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td></td> <td style="text-align: center;">FACE</td> <td style="text-align: center;">VELVET</td> <td style="text-align: center;">CHURCH</td> <td style="text-align: center;">DAISY</td> <td style="text-align: center;">RED</td> </tr> <tr> <td style="font-size: x-small;">1st trial</td> <td style="text-align: center;">[]</td> <td style="text-align: center;">[]</td> <td style="text-align: center;">[]</td> <td style="text-align: center;">[]</td> <td style="text-align: center;">[]</td> </tr> <tr> <td style="font-size: x-small;">2nd trial</td> <td style="text-align: center;">[]</td> <td style="text-align: center;">[]</td> <td style="text-align: center;">[]</td> <td style="text-align: center;">[]</td> <td style="text-align: center;">[]</td> </tr> </table>		FACE	VELVET	CHURCH	DAISY	RED	1st trial	[]	[]	[]	[]	[]	2nd trial	[]	[]	[]	[]	[]	No points
	FACE	VELVET	CHURCH	DAISY	RED																
1st trial	[]	[]	[]	[]	[]																
2nd trial	[]	[]	[]	[]	[]																
ATTENTION	Read list of digits (1 digit/ sec.). Subject has to repeat them in the forward order [] 2 1 8 5 4 Subject has to repeat them in the backward order [] 7 4 2		___/2																		
	Read list of letters. The subject must tap with his hand at each letter A. No points if ≥ 2 errors [] FBACMNAAJKLBAFAKDEAAAJAMOF AAB		___/1																		
	Serial 7 subtraction starting at 100 [] 93 [] 86 [] 79 [] 72 [] 65 4 or 5 correct subtractions: 3 pts, 2 or 3 correct: 2 pts, 1 correct: 1 pt, 0 correct: 0 pt		___/3																		
LANGUAGE	Repeat : I only know that John is the one to help today. [] The cat always hid under the couch when dogs were in the room. []		___/2																		
	Fluency / Name maximum number of words in one minute that begin with the letter F [] _____ (N ≥ 11 words)		___/1																		
ABSTRACTION	Similarity between e.g. banana - orange = fruit [] train - bicycle [] watch - ruler		___/2																		
DELAYED RECALL	Has to recall words WITH NO CUE	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">FACE</td> <td style="text-align: center;">VELVET</td> <td style="text-align: center;">CHURCH</td> <td style="text-align: center;">DAISY</td> <td style="text-align: center;">RED</td> </tr> <tr> <td style="text-align: center;">[]</td> <td style="text-align: center;">[]</td> <td style="text-align: center;">[]</td> <td style="text-align: center;">[]</td> <td style="text-align: center;">[]</td> </tr> </table>	FACE	VELVET	CHURCH	DAISY	RED	[]	[]	[]	[]	[]	___/5 <small>Points for UNCUED recall only</small>								
FACE	VELVET	CHURCH	DAISY	RED																	
[]	[]	[]	[]	[]																	
Optional	Category cue																				
	Multiple choice cue																				
ORIENTATION	[] Date [] Month [] Year [] Day [] Place [] City		___/6																		

