







Campbell & Schacter, Lang., Cog. & Neuroscience, 2016; Davis et al., Lang., Cog. & Neuroscience, 2016









Bressler, Brain Res Rev., 1995; Karahanoglu & Van de Ville, Nature Commun., 2015







Manipulation of resting state networks by instructed mentation

PROPERTIES OF EPISODIC AUTOBIOGRAPHICAL MEMORY



Variable	Brief Description of Rating Scale	Experiments
	Recollection and Belief	
Reliving	I am reliving the original event.	All
Back in time	I travel back to the time when it happened.	All
Remember/know	I remember it rather than just knowing it happened.	All
Real/imagine	I believe the event in my memory really occurred.	All
Persuade	I could be persuaded that my memory was wrong.	3
Accurate	Distorted versus as accurate as a neutral observer.	3
Testify	Would you be confident enough to testify in court?	3
	Component Processes	
See	I can see it in my mind.	All
Setting	I can recall the setting where it occurred.	All
Spatial	I know the spatial layout.	2,3
Hear	I can hear it in my mind.	All
Talk	I or other people are talking.	All
In words	It comes to me in words.	All
Story	It comes to me as a coherent story.	All
Emotions	I can feel now the emotions that I felt then.	All
	Reported Properties of Events or Memories	
Importance	It is significant for my life.	All
Rehearsal	I have thought or talked about this event.	All
Once/many	It occurred once at one particular time.	All
Merged/extended	A merging of events versus an extended event.	All
Age of memory	Please date the memory (month/day/year).	All

· directly examine the functional significance of spontaneous mentation by creating a well-controlled task, as close to rest as possible, which would allow us to directly manipulate the inner thoughts

Rubin et al., Memory & Cognition, 2003



BOLD Signal

fALFE(vx) =

0.035

0.025

0.015





















