

Supplementary Appendix

First test: Verb synonym judgment

Category	Probe	Target	Distractor 1	Distractor 2
Concrete & High Frequency	To boil	To heat	To wound	To comb
	To fall	To drop	To twist	To dance
	To park	To place	To sweep	To breathe
	To murder	To kill	To swallow	To crack
	To suck	To sup	To break	To pay
	To carve	To shape	To spill	To hunt
	To spend	To pay	To exercise	To chase
	To add	To count	To rise	To sink
	To break	To crack	To plant	To freeze
	To rise	To stand	To park	To smile
	To spill	To drop	To murder	To telephone
	To twist	To spin	To add	To wash
	To sweep	To clean	To fish	To heat
	To brush	To comb	To fall	To travel
	To chase	To hunt	To fry	To brush
	To sink	To submerge	To embrace	To place
	To freeze	To chill	To carve	To attack
	To smile	To grin	To boil	To paint
	To wash	To clean	To suck	To enjoy
	To telephone	To ring	To spend	To wipe
Concrete & Low Frequency	To bandage	To plaster	To vacuum	To ski
	To shoplift	To pilfer	To snow	To soothe
	To hike	To trek	To snooze	To cuddle
	To skate	To ski	To shoplift	To hover
	To ice	To frost	To shower	To glue
	To drum	To strum	To skate	To sprint
	To butter	To lubricate	To mop	To box
	To fence	To joust	To iron	To sunbathe
	To glue	To paste	To fence	To holiday
	To snooze	To nap	To mash	To microwave
	To mash	To squash	To ice	To snowball
	To crochet	To stitch	To hike	To toast
	To babysit	To soothe	To gargle	To toboggan
	To wallpaper	To plaster	To garden	To punch
	To sprint	To dash	To drum	To uncork
	To box	To punch	To defrost	To wallpaper
	To sunbathe	To tan	To crochet	To weightlift
	To microwave	To irradiate	To bandage	To jog
	To snowball	To proliferate	To butter	To saw
	To toast	To scorch	To babysit	To parachute

Continued				
Category	Probe	Target	Distractor 1	Distractor 2
Abstract & High frequency	To permit	To enable	To cost	To advance
	To resolve	To settle	To stay	To suppose
	To evolve	To advance	To suggest	To assume
	To empathise	To understand	To permit	To benefit
	To ban	To prohibit	To quote	To reward
	To expect	To suppose	To relieve	To cope
	To suggest	To offer	To prefer	To blame
	To suppose	To assume	To resolve	To happen
	To involve	To include	To mean	To cause
	To better	To improve	To keep	To declare
	To quote	To cite	To involve	To plan
	To define	To describe	To expect	To regard
	To relieve	To calm	To evolve	To state
	To diminish	To decrease	To empathise	To ease
	To benefit	To reward	To diminish	To realise
	To cost	To value	To define	To wonder
	To cope	To handle	To chose	To decrease
To cause	To generate	To believe	To ban	
To blame	To accuse	To need	To better	
To state	To declare	To accord	To value	
Abstract & Low Frequency	To implore	To beseech	To veto	To airbrush
	To deprive	To divest	To sadden	To toughen
	To revere	To worship	To subdue	To rue
	To foretell	To prophesize	To revere	To remit
	To muse	To cogitate	To disallow	To redeem
	To defraud	To swindle	To rig	To proffer
	To subdue	To restrain	To muse	To renege
	To deviate	To digress	To cogitate	To under-develop
	To veto	To overrule	To impel	To remake
	To impel	To coerce	To hone	To fault
	To disallow	To prohibit	To foretell	To verbalise
	To rig	To equip	To implore	To absolve
	To partition	To subdivide	To revert	To peruse
	To revert	To regress	To debase	To prophesize
	To peruse	To scrutinize	To collate	To deprive
	To sadden	To depress	To lease	To defraud
	To prophesize	To forecast	To deselect	To extol
To hone	To polish	To deviate	To infer	
To deselect	To discard	To cogitate	To covet	
To cogitate	To ponder	To misrepresent	To partition	

Second tests: Verb picture-to-word matching

Target	Semantic distractor 1	Semantic distractor 2	Unrelated distractor 1	Unrelated distractor 2
barking	roaring	growling	skating	jumping
begging	requesting	prying	snowing	ringing
bending	crouching	squatting	raking	carrying
biting	eating	chewing	knocking	watching
bleeding	dripping	flowing	washing	skating
blowing	puffing	sucking	driving	writing
bouncing	juggling	throwing	kissing	skiing
building	plastering	creating	diving	tying
carrying	taking	lifting	stopping	sinking
catching	passing	throwing	kneeling	skipping
climbing	falling	jumping	biting	ironing
combing	cutting	brushing	riding	stopping
cooking	stirring	dining	jumping	dreaming
crawling	walking	creeping	planting	melting
crossing	running	driving	raining	lighting
crying	laughing	sulking	pouring	marching
cutting	tearing	ripping	bouncing	weaving
dancing	holding	hugging	sleeping	washing
digging	hammering	drilling	touching	crying
diving	swimming	sinking	running	biting
drawing	painting	colouring	pulling	bouncing
dreaming	imagining	thinking	combing	fishing
drilling	puncturing	digging	walking	shaving
drinking	eating	spitting	sewing	raking
dripping	pouring	dropping	begging	smoking
driving	riding	cycling	tickling	stroking
dropping	catching	throwing	shooting	painting
eating	drinking	crunching	climbing	drilling
fishing	shooting	catching	lighting	singing
floating	swimming	sinking	stirring	barking
flying	floating	cruising	drilling	knocking
folding	wrapping	tearing	licking	roaring
ironing	hanging	drying	dropping	climbing
juggling	catching	balancing	yawning	sleeping
jumping	climbing	skipping	floating	shooting
kicking	scoring	throwing	rocking	pulling
kissing	licking	loving	flying	sewing
kneeling	bending	crouching	shaving	playing
knitting	weaving	sewing	crossing	laughing
knocking	ringing	tapping	watering	begging

Continued				
Target	Semantic distractor 1	Semantic distractor 2	Unrelated distractor 1	Unrelated distractor 2
laughing	crying	smiling	ironing	knitting
leaning	bending	standing	writing	stirring
licking	eating	drooling	tying	dripping
lighting	extinguishing	flashing	building	reading
marching	striding	fighting	melting	pointing
melting	heating	freezing	kicking	running
opening	pulling	knocking	digging	walking
painting	drawing	colouring	dancing	rocking
peeling	chopping	removing	weighing	skating
pinching	gripping	poking	roaring	weighing
planting	watering	digging	knitting	sneezing
playing	stacking	building	eating	yawning
pointing	waving	aiming	folding	kicking
posting	giving	receiving	bending	licking
pouring	dripping	watering	sliding	blowing
praying	requesting	worshiping	weaving	diving
pulling	pushing	taking	watching	tickling
pushing	sending	pulling	cutting	kissing
raining	snowing	hailing	pointing	swinging
raking	sweeping	hoovering	drinking	praying
reading	writing	scanning	dripping	folding
riding	driving	jumping	typing	kneeling
ringing	shaking	calling	sailing	flying
roaring	barking	howling	carrying	pushing
rocking	swinging	shaking	painting	posting
running	walking	racing	juggling	cooking
sailing	swimming	sinking	crying	crossing
sewing	knitting	weaving	reading	touching
shaving	cutting	washing	playing	peeling
shooting	fishing	hitting	barking	combing
singing	talking	dancing	crawling	cutting
sinking	swimming	falling	leaning	bending
sitting	crouching	lying	singing	planting
skating	skiing	sliding	catching	building
skiing	sliding	skating	cooking	waving
skipping	jumping	swinging	bleeding	drinking
sleeping	dreaming	waking	sinking	raining
sliding	slipping	falling	opening	typing
smiling	laughing	pouting	fishing	opening
smoking	lighting	coughing	marching	sliding
sneezing	coughing	blowing	posting	snowing

Continued				
Target	Semantic distractor 1	Semantic distractor 2	Unrelated distractor 1	Unrelated distractor 2
snowing	raining	hailing	peeling	riding
stirring	dining	spooning	pinching	catching
stopping	parking	blocking	dreaming	eating
stroking	touching	poking	praying	digging
swimming	diving	snorkelling	waving	sitting
swinging	flying	skipping	ringing	drawing
tickling	touching	itching	pushing	watering
touching	pinching	tapping	skipping	juggling
tying	opening	stitching	swimming	pouring
typing	writing	pressing	skiing	leaning
walking	marching	running	stroking	smiling
washing	watering	wiping	swinging	crawling
watching	listening	observing	drawing	floating
watering	sowing	spilling	blowing	dancing
waving	pointing	saluting	smiling	driving
weaving	knitting	sewing	laughing	swimming
weighing	dividing	measuring	smoking	pinching
writing	typing	drawing	sneezing	bleeding
yawning	sleeping	coughing	sitting	dropping

Please cite the paper when using the tests above. Thank you.