

Supplementary Material for “Dissociating N400 effects of prediction from association in single word contexts.”

Ellen Lau, Phillip Holcomb & Gina Kuperberg

The full set of experimental targets is shown, with the corresponding related and unrelated prime. Each target appeared only once in each list, preceded by either the unrelated or related prime, in either a low or high proportion block.

<b><u>Unrelated Prime</u></b>	<b><u>Related Prime</u></b>	<b><u>Target</u></b>
blaze	shove	PUSH
wick	cheddar	CHEESE
reflection	weep	CRY
fudge	halt	STOP
breeze	tardy	LATE
shove	exhausted	TIRED
rye	east	WEST
sketch	husband	WIFE
perspire	keg	BEER
spotless	text	BOOK
frequent	dill	PICKLE
blubber	bride	GROOM
convent	margarine	BUTTER
cop	pepperoni	PIZZA
instruct	itch	SCRATCH
husband	assist	HELP
credit	crib	BABY
bubble	wick	CANDLE
clorox	yolk	EGG
son	perspire	SWEAT
same	jigsaw	PUZZLE
house	saltine	CRACKER
cardboard	pane	WINDOW
lend	tapioca	PUDDING
east	comprehend	UNDERSTAND
motionless	ill	SICK
frame	day	NIGHT
syrup	thunder	LIGHTNING
remain	fib	LIE
acre	quench	THIRST
flunk	cash	MONEY
touchdown	teller	BANK
marsh	found	LOST

open  
subtract  
tile  
rip  
kinetic  
truthful  
forgive  
xerox  
rich  
swatter  
hilarious  
hobo  
jog  
stumble  
tapioca  
kilometer  
interstate  
day  
agony  
harm  
desire  
angry  
mist  
halt  
icing  
yolk  
vanish  
despise  
rage  
saltine  
loose  
slippery  
select  
ballot  
option  
vent  
quench  
adorable  
cavity  
intoxicated  
cork

icing  
frame  
hilarious  
sirloin  
blaze  
broth  
physician  
slippery  
migraine  
affection  
brawl  
despise  
oak  
cinema  
quiz  
rye  
bulb  
clorox  
auto  
remain  
jog  
tulip  
giggle  
low  
marrow  
pistol  
king  
north  
pal  
question  
sketch  
xerox  
mom  
good  
thread  
airport  
arithmetic  
win  
table  
astronomy  
inexpensive

CAKE  
PICTURE  
FUNNY  
STEAK  
FIRE  
SOUP  
DOCTOR  
WET  
HEADACHE  
LOVE  
FIGHT  
HATE  
TREE  
MOVIE  
TEST  
BREAD  
LIGHT  
BLEACH  
CAR  
STAY  
RUN  
FLOWER  
LAUGH  
HIGH  
BONE  
GUN  
QUEEN  
SOUTH  
FRIEND  
ANSWER  
DRAW  
COPY  
DAD  
BAD  
NEEDLE  
PLANE  
MATH  
LOSE  
CHAIR  
STAR  
CHEAP

good	attempt	TRY
dine	beginning	END
spicy	convent	NUN
respiration	swatter	FLY
broth	aunt	UNCLE
discuss	cashew	NUT
flavor	postage	STAMP
touch	row	BOAT
atlas	girl	BOY
recall	unhappy	SAD
prim	chill	COLD
anatomy	bashful	SHY
meatballs	nap	SLEEP
ghoul	new	OLD
lumber	glacier	ICE
marrow	open	CLOSE
whiskers	caboose	TRAIN
bride	starving	HUNGRY
done	cathedral	CHURCH
arithmetic	sand	BEACH
isolated	soil	DIRT
giggle	uncooked	RAW
table	rectangle	SQUARE
quiver	front	BACK
caboose	reflection	MIRROR
eraser	intelligent	SMART
empty	rip	TEAR
dill	annual	YEARLY
comb	stumble	FALL
eternity	false	TRUE
fuel	salt	PEPPER
halo	umbrella	RAIN
attempt	filthy	DIRTY
bartender	vanish	DISAPPEAR
north	odor	SMELL
affection	tall	SHORT
puck	top	BOTTOM
assist	ink	PEN
banner	intoxicated	DRUNK
unsolved	chalk	BOARD
pistol	subtract	ADD

compass	difficulty	HARD
grammar	labor	WORK
girl	noun	VERB
itch	adorable	CUTE
teller	discuss	TALK
tomorrow	banner	FLAG
chalk	occupation	JOB
pupil	pupil	STUDENT
unhappy	bartender	DRINK
boulder	hobo	BUM
climber	thick	THIN
repair	wag	TAIL
dilemma	deputy	SHERIFF
arrow	error	MISTAKE
taxi	globe	WORLD
noun	avenue	STREET
helium	look	SEE
paste	done	FINISH
addiction	acre	LAND
wag	meatballs	SPAGHETTI
spoiled	incorrect	WRONG
salt	lather	SOAP
consider	touch	FEEL
powerful	knob	DOOR
thread	noisy	LOUD
odor	joyous	HAPPY
sand	addiction	DRUG
cafeteria	chlorine	POOL
rectangle	eternity	FOREVER
crib	fuel	GAS
planet	rich	POOR
monopoly	celebration	PARTY
difficulty	niece	NEPHEW
margarine	boulder	ROCK
fright	respiration	BREATHE
chlorine	truthful	HONEST
physician	clock	TIME
region	credit	CARD
butcher	halo	ANGEL
weep	tiny	SMALL
brawl	agony	PAIN

cathedral	ghoul	GHOST
follow	erupt	VOLCANO
astronaut	repair	FIX
atomic	forgive	FORGET
scale	atomic	BOMB
waves	comb	BRUSH
last	fright	SCARE
cigar	harm	HURT
cautious	option	CHOICE
filthy	alter	CHANGE
migraine	spotless	CLEAN
keg	vacate	LEAVE
ink	touchdown	FOOTBALL
top	diamond	RING
tug	follow	LEAD
construct	paste	GLUE
look	morse	CODE
celebration	positive	NEGATIVE
bulb	unsolved	MYSTERY
vacate	chef	COOK
circus	flood	WATER
nap	flunk	FAIL
pun	awake	ASLEEP
nicotine	toss	THROW
shingle	beetle	BUG
pedestrian	entrance	EXIT
leap	quiver	SHAKE
blend	dagger	KNIFE
wager	dilemma	PROBLEM
seek	spoon	FORK
pal	kinetic	ENERGY
airport	empty	FULL
king	shingle	ROOF
awake	desire	WANT
dime	bubble	GUM
found	dusk	DAWN
knight	gift	PRESENT
navy	immediate	NOW
trash	anatomy	BODY
embrace	construct	BUILD
fantasy	breeze	WIND

grasp  
umbrella  
low  
quiz  
immediate  
dictionary  
toss  
come  
yell  
occupation  
chef  
mustard  
tulip  
oak  
new  
stand  
entrance  
mom  
error  
clock  
aunt  
thick  
shrub  
intelligent  
mattress  
ounce  
saloon  
gift  
tall  
venom  
sirloin  
beetle  
crackle  
inexpensive  
dagger  
flesh  
diamond  
town  
brunette  
thunder  
terrific

crackle  
planet  
swift  
wager  
isolated  
climber  
prim  
handbag  
pedestrian  
interstate  
lumber  
circus  
cafeteria  
stupid  
embrace  
blubber  
powerful  
republican  
son  
mustard  
house  
tug  
apology  
tile  
yell  
purchase  
come  
flesh  
last  
pun  
brunette  
saloon  
instructor  
proton  
blend  
loose  
cardboard  
velocity  
rely  
helium  
monopoly

POP  
EARTH  
FAST  
BET  
ALONE  
MOUNTAIN  
PROPER  
PURSE  
WALK  
HIGHWAY  
WOOD  
CLOWN  
FOOD  
DUMB  
HUG  
FAT  
STRONG  
DEMOCRAT  
DAUGHTER  
KETCHUP  
HOME  
PULL  
SORRY  
FLOOR  
SCREAM  
BUY  
GO  
SKIN  
FIRST  
JOKE  
BLONDE  
BAR  
TEACHER  
NEUTRON  
MIX  
TIGHT  
BOX  
SPEED  
DEPEND  
BALLOON  
GAME

front	alive	DEAD
comprehend	fracture	BREAK
guardian	lend	BORROW
precise	puck	HOCKEY
velocity	demon	DEVIL
fib	spicy	HOT
niece	dine	EAT
knob	league	BASEBALL
humiliate	butcher	MEAT
saucer	pedal	BIKE
uncooked	cavity	TOOTH
listen	navy	ARMY
pepperoni	rage	ANGER
postage	vent	AIR
handbag	demolish	DESTROY
annual	mattress	BED
alive	taxi	CAB
sofa	best	WORST
architecture	guardian	PARENT
pane	seek	FIND
stupid	cop	POLICE
funeral	same	DIFFERENT
morse	stand	SIT
league	grasp	HOLD
proton	ounce	POUND
astronomy	arrow	BOW
apology	scale	WEIGHT
soil	instruct	TEACH
erupt	town	CITY
jigsaw	grammar	ENGLISH
demolish	recall	REMEMBER
alter	atlas	MAP
republican	dime	NICKEL
swift	saucer	CUP
lather	tomorrow	TODAY
question	astronaut	SPACE
exhausted	trash	GARBAGE
labor	nicotine	CIGARETTE
tardy	crescent	MOON
avenue	insane	CRAZY
purchase	leap	JUMP

stitch  
best  
miner  
racket  
observe  
crescent  
insane  
ill  
dusk  
incorrect  
scuba  
bashful  
joyous  
beginning  
instructor  
globe  
glacier  
flood  
cash  
demon  
rely  
noisy  
tiny  
row  
pedal  
false  
spoon  
request  
deputy  
auto  
envy  
text  
shopping  
fracture  
cinema  
cashew  
chill  
starving  
positive  
cheddar  
win

marsh  
stitch  
angry  
dictionary  
funeral  
compass  
ballot  
cork  
fudge  
knight  
precise  
request  
shopping  
cautious  
envy  
motionless  
region  
architecture  
scuba  
venom  
cigar  
eraser  
frequent  
humiliate  
sofa  
spoiled  
listen  
racket  
shrub  
syrup  
whiskers  
consider  
flavor  
kilometer  
miner  
mist  
observe  
fantasy  
terrific  
select  
waves

SWAMP  
SEW  
MAD  
WORDS  
DEATH  
DIRECTION  
VOTE  
WINE  
CHOCOLATE  
ARMOR  
EXACT  
ASK  
MALL  
CAREFUL  
JEALOUSY  
STILL  
AREA  
BUILDING  
DIVE  
POISON  
SMOKE  
PENCIL  
OFTEN  
EMBARRASS  
COUCH  
ROTTEN  
HEAR  
TENNIS  
BUSH  
PANCAKES  
BEARD  
THINK  
TASTE  
MILE  
COAL  
FOG  
WATCH  
DREAM  
GREAT  
CHOOSE  
OCEAN