#### **Experiment 1 Stimuli**

Control Group Block 1 (These are the fillers only the control group saw - they also saw the fillers that the Exposure group saw for a grand total of 32 filler items in Block 1)

1_F_1	The cat chased the mouse.	Did the mouse do the chasing?
1_F_2	The hungry animal ate the human food.	Did the animal do the eating?
1_F_3	The orchestra hated playing their most popular symphony.	Did the orchestra love playing everything?
1_F_4	The apple fell far from the tree.	Did the apple stay in the tree?
1_F_5	The telephone company was known for its expensive products.	Was the company known for anything?
1_F_6	The picture frame that Fred bought was not red as promised.	Did Fred buy something?
1_F_7	The student forgot to turn in his assignment on differential equations.	Did the student remember everything?
1_F_8	The coffee was too hot for the stewardess to hold.	Was the coffee hot?
1_F_9	Rachel forgot to get her boyfriend a present for his birthday.	Did Rachel remember everything?
1_F_10	The blanket on the ground reminded the adult of his childhood.	Was the adult reminded of something?
1_F_11	An unwanted carrot somehow got into the nurse's salad.	Was the carrot wanted?
1_F_12	The statisticians laughed at the uneducated member of the fantasy football league.	Did the statisticians do the laughing?
1_F_13	The number could not be found in the address book.	Was the number in the address book?
1_F_14	The human brain is the focus of many generations of research.	Has research focused on the human brain?
1_F_15	The shirt became moldy after being left in the washer for days.	Did the shirt stay clean?
1_F_16	The tissue box was almost out of tissues.	Were there only a few tissues left?

1_Am_1	The kitchen staff served in the cafeteria got very sleepy.	Did the staff do the serving?
1_Un_1	The kitchen staff who were served in the cafeteria got very	Did the staff do the serving?
	sleepy.	
1_FF_1	Each of the divers had a strict regimen so that they would be	Did the divers do the preparing?
	prepared for the swim meet.	

1_Am_2	The young technician taught the computer program caught on	Did the technician do the teaching?
	right away.	
1_Un_2	The young technician who was taught the computer program	Did the technician do the teaching?
	caught on right away.	
1_FF_2	Many of the soldiers were looking forward to going home for the	Were the soldiers looking forward to something?
	winter holidays.	
1_Am_3	The young children watched in the hallway were scared of the	Did the children do the watching?
	adults.	
1_Un_3	The young children who were watched in the hallway were scared	Did the children do the watching?
	of the adults.	
1_FF_3	The people downtown are frustrated by the lack of available	Are the people downtown frustrated?
	parking.	
1_Am_4	The thoughtless colleagues assigned the intern made a mistake.	Did the colleagues do the assigning?
1_Un_4	The thoughtless colleagues who were assigned the intern made a	Did the colleagues do the assigning?
	mistake.	
1_FF_4	The leader of the gambling ring was always mistrustful of his	Did the leader mistrust anyone?
	bodyguards.	
1_Am_5	The silly boys heckled during the play left the auditorium quickly.	Did the boys do the heckling?
1_Un_5	The silly boys who were heckled during the play left the	Did the boys do the heckling?
	auditorium quickly.	
1_FF_5	The university students sometimes move into the dormitories as	Did the students move in early?
	early as August.	
1_Am_6	Several angry workers warned about low wages decided to file	Did the workers give the warning?
	complaints.	
1_Un_6	Several angry workers who were warned about low wages	Did the workers give the warning?
	decided to file complaints.	
1_FF_6	The runners were in much better shape in the Fall than in the	Were the runners in better shape in the Fall?
	Winter.	
1_Am_7	The mailman delivered the package opened it the next day.	Did the mailman do the delivering?
1_Un_7	The mailman who was delivered the packaged opened it the next	Did the mailman do the delivering?
	day.	
1_FF_7	The parents completely disagreed with the new regulations.	Did the parents do the disagreeing?

1_Am_8	The frightened kid pushed through the crowd got separated from	Did the kid do the pushing?
	Jane.	
1_Un_8	The frightened kid who was pushed through the crowd got	Did the kid do the pushing?
	separated from Jane.	
1_FF_8	The wealthy bankers liked to frequent the bars downtown.	Did the bankers frequent places downtown?
1_Am_9	The messenger delivered the package refused to give a signature.	Did the messenger do the delivering?
1_Un_9	The messenger who was delivered the package refused to give a	Did the messenger do the delivering?
	signature.	
1_FF_9	The roofer got a terrible sunburn from being outside all day.	Did the roofer stay outside all day?
1_Am_10	An impatient shopper pushed through the doors complained to the	Did the shopper do the pushing?
	manager.	
1_Un_10	An impatient shopper who was pushed through the doors	Did the shopper do the pushing?
	complained to the manager.	
1_FF_10	The priceless ceramic sculpture had to sit on the top shelf of the	Did the sculpture sit inside?
	lawyer's office.	
1_Am_11	The experienced soldiers warned about the dangers conducted the	Did the soldiers give the warning?
	midnight raid.	
1_Un_11	The experienced soldiers who were warned about the dangers	Did the soldiers give the warning?
	conducted the midnight raid.	
1_FF_11	The university's math courses were among the nation's most	Did the university offer math courses?
1 4 10	rigorous.	
1_Am_12	The candidate announced at the ceremony lost the election.	Did the candidate make an announcement?
1_Un_12	The candidate who was announced at the ceremony lost the	Did the candidate make an announcement?
	election.	
1_FF_12	The company's health plan did not cover even the most basic	Did the health plan not cover everything?
1 4 12	health services.	
1_Am_13	The six volunteers taught the complicated procedure became very	Did the volunteers do the teaching?
1 Lta 12	good students.	Did the unhunteens do the teaching?
1_Un_13	The six volunteers who were taught the complicated procedure	Did the volunteers do the teaching?
1 EE 12	became very good students.	Did the close as on a trip?
1_FF_13	Cameron's French class went on a trip to Paris one summer to	Did the class go on a trip?
	improve their language skills.	

1_Am_14	The evil genie served the golden figs went into a trance.	Did the genie do the serving?
1_Un_14	The evil genie who was served the golden figs went into a trance.	Did the genie do the serving?
1_FF_14	Max's wedding had to be rescheduled because of a hurricane.	Did Max reschedule?
1_Am_15	The new president announced last week begins his job soon.	Did the president make an announcement?
1_Un_15	The new president who was announced last week begins his job	Did the president make an announcement?
	soon.	
1_FF_15	The unpopular anthropology professor was finally going to retire.	Was the professor going to retire?
1_Am_16	The adviser assigned the student forgot his pencil at home.	Did the adviser do the assigning?
1_Un_16	The adviser who was assigned the student forgot his pencil at	Did the adviser do the assigning?
	home.	
1_FF_16	The cyclist wanted to train throughout the winter so he moved to	Did the cyclist move?
	Hawaii.	

2_F_17	The term papers from the previous semester were beginning to accumulate on the teacher's desk.	Were the papers kept at a low number?
2_F_18	The shoppers love to spend all day at the mall on the weekends.	Do the shoppers love spending time at the mall?
2_Am_19	The eager bartender served the fried snacks worked till past midnight.	Did the bartender do the serving?
2_Un_19	The eager bartender who was served the fried snacks worked till past midnight.	Did the bartender do the serving?
2_F_20	The coffee shop was a popular hangout for political activists.	Was the shop unpopular?
2_Am_21	The experienced chef warned about the stove burnt his hand anyway.	Did the chef give the warning?
2_Un_21	The experienced chef who was warned about the stove burnt his hand anyway.	Did the chef give the warning?
2_F_22	The school principal had to work constantly all summer dealing with paperwork.	Did the principal do the working?
2_F_23	The lawnmower did not always function properly when the grass was wet.	Did the lawnmower function improperly when wet?
2_F_24	The new student disappeared after only three days of school.	Did the student disappear?

2_Am_25	The hikers delivered the supplies sat down for a good meal.	Did the hikers do the delivering?
2_Un_25	The hikers who were delivered the supplies sat down for a good	Did the hikers do the delivering?
	meal.	
2_F_26	The storekeepers were afraid that riots would ensue after the	Were the storekeepers afraid of their team losing?
	home team won the tournament.	
2_F_27	The real estate agent blundered when he revealed the house's	Did the agent do the blundering?
	plumbing problems.	
2_F_28	The library was open to all members of the community since it	Did the taxpayers do the supporting?
	was supported by tax dollars.	
2_Am_29	The senator assigned the secretary could not remember her	Did the senator do the assigning?
2 11 20	name.	
2_Un_29	The senator who was assigned the secretary could not remember	Did the senator do the assigning?
2_F_30	her name. The physics professor at the university was finally going to	Did the professor teach physics?
2_F_30	retire.	Did the professor teach physics?
2_F_31	The landscaper never boasted of his achievements.	Did the landscaper do the boasting?
2_F_32	The dance troupe came to set up their equipment.	Did the troupe do the setting up?
	Some rescue workers warned about the avalanche decided to	Did the workers give the warning?
2_Am_33	stand by.	Did the workers give the warming?
2_Un_33	Some rescue workers who were warned about the avalanche	Did the workers give the warning?
2_011_55	decided to stand by.	Did the workers give the warning:
2_F_34	The chess match lasted for hours and finally ended in a	Did the match end?
	stalemate.	
2_F_35	The street lamps usually came on automatically just before dark.	Did the lamps come on?
2_Am_36	The children explained the plan refused to obey.	Did the children do the explaining?
2_Un_36	The children who were explained the plan refused to obey.	Did the children do the explaining?
2_F_37	The foreign ambassadors arrived to the meeting surrounded by	Did the ambassadors do the surrounding?
	security guards.	
2_Am_38	The childish employees served the hot dogs got a stomach ache.	Did the employees do the serving?
2_Un_38	The childish employees who were served the hot dogs got a	Did the employees do the serving?
	stomach ache.	
2_F_39	Many of the city cops refuse to work in the rough parts of town.	Did the city cops do the refusing?

2_F_40	The car salesman waited anxiously for more customers.	Did the salesman do the waiting?
2_Am_41	The nervous wrestler pushed through the crowd hadn't seen his	Did the wrestler do the pushing?
	opponent.	
2_Un_41	The nervous wrestler who was pushed through the crowd hadn't	Did the wrestler do the pushing?
	seen his opponent.	
2_F_42	All the guitarists learned to play when they were teenagers.	Did the guitarists learn to play before adulthood?
2_Am_43	A small child fed the chicken smacked his lips.	Did the child do the feeding?
2_Un_43	A small child who was fed the chicken smacked his lips.	Did the child do the feeding?
2_F_44	The angry customers decided to leave the restaurant.	Did the customers stay?
2_Am_45	The computer programmers called about the problem knew what	Did the programmers do the calling?
	to do.	
2_Un_45	The computer programmers who were called about the problem	Did the programmers do the calling?
	knew what to do.	
2_F_46	The girls on the basketball team tried to practice all Summer.	Did the girls try to practice?

3_F_47	The children in the park could be heard three blocks away.	Were the children quiet?
3_Am_48	The cook delivered the recipe before trying to take a nice long	Did the cook do the delivering?
	nap.	
3_Un_48	The cook followed the recipe before trying to take a nice long	Did the cook follow the recipe?
	nap.	
3_F_49	The power plant deserved more attention from the candidates	Was the power plant deserving of more attention?
	during the election.	
3_F_50	The quilts were sold by the side of the road for ten dollars.	Did the grocery store do the selling?
3_Am_51	The drunk tourists assigned the scavenger hunt item to the teams.	Did the tourists do the calling?
3_Un_51	The drunk tourists gave the scavenger hunt item to the teams.	Did the tourists do the giving?
3_F_52	The pilots flew over the city where they had just had a wonderful	Did the pilots do the flying?
	weekend.	
3_Am_53	The experienced waitress served the grilled chicken in the nice	Did the waitress do the serving?
	restaurant.	

3_Un_53	The experienced waitress ate the grilled chicken in the nice	Did the waitress do the eating?
	restaurant.	
3_F_54	The prisoners were unable to cross the field without being seen.	Did the prisoners go undetected?
3_Am_55	The sleepy volunteers served the hot soup in the aid station.	Did the volunteers do the serving?
3_Un_55	The sleepy volunteers ate the hot soup in the aid station.	Did the volunteers do the eating?
3_F_56	Each of the cab drivers had their own favorite route to get to the airport.	Were the routes different?
3_Am_57	The aging professors warned about the midterm just before Fall break.	Did the professors give the warning?
3_Un_57	The aging professors spoke about the midterm just before Fall break.	Did the professors do the speaking?
3_F_58	The new student caught everyone's attention when he came into the room.	Did the student fly under the radar?
3_Am_59	The candidate announced on the news his intent to run again.	Did the candidate make an announcement?
3_Un_59	The candidate repeated on the news his intent to run again.	Did the candidate do the repeating?
3_F_60	The valuable lamp was broken by the mischievous boy.	Did the boy do the breaking?
3_F_61	All the undergraduates in the class had trouble keeping up.	Did the undergraduates find the class to be easy?
3_Am_62	The frantic shopper pushed through the door to find her kid.	Did the shopper do the pushing?
3_Un_62	The frantic shopper went through the door to find her kid.	Did the shopper go through the door?
3_F_63	The package never arrived despite many complaints.	Did the package arrive?
3_Am_64	The child fed the chicken some bread crumbs off the floor.	Did the child do the feeding?
3_Un_64	The child gave the chicken some bread crumbs off the floor.	Did the child do the giving?
3_F_65	The engineers at the plant had to wear helmets when they went near the machines.	Were helmets optional?
3_Am_66	The pawnshop owner told the rules to the customers.	Did the owner do the telling?
3_Un_66	The pawnshop owner gave the rules to the customers.	Did the owner do the giving?
3_F_67	The new experiment was the source of a great deal of excitement in the lab.	Did the new experiment bore the lab?
3_Am_68	The cotton farmers warned about the bad floods just before harvest time.	Did the farmers give the warning?

3_Un_68	The cotton farmers talked about the bad floods just before	Did the farmers do the talking?
	harvest time.	
3_F_69	The eccentric professor always inspired his students to think	Did the professor discourage his students?
	critically about their work.	
3_F_70	The former drug addict's memoirs were met with critical	Did the critics like the book?
	acclaim.	
3_F_71	The laptops were too expensive for most of the students.	Were the laptops cheap?

#### **Experiment 2 Stimuli**

Control Group Block 1 (These are the fillers only the control group saw - they also saw the fillers that the Exposure group saw for a grand total of 32 filler items in Block 1)

1 1 1		
1_FF_1	Each of the divers had a strict regimen so that	Did the divers do the
	they would be prepared for the swim meet.	preparing?
1_FF_2	Many of the soldiers were looking forward to	Were the soldiers looking
	going home for the winter holidays.	forward to something?
1_FF_3	The people downtown are frustrated by the lack	Are the people downtown
	of available parking.	frustrated?
1_FF_4	The leader of the gambling ring was always	Did the leader mistrust
	mistrustful of his bodyguards.	anyone?
1_FF_5	The university students sometimes move into the	Did the students move in
	dormitories as early as August.	early?
1_FF_6	The runners were in much better shape in the Fall	Were the runners in better
	than in the Winter.	shape in the Fall?
1_FF_7	The parents completely disagreed with the new	Did the parents do the
	regulations.	disagreeing?
1_FF_8	The wealthy bankers liked to frequent the bars	Did the bankers frequent
	downtown.	places downtown?
1_FF_9	The roofer got a terrible sunburn from being	Did the roofer stay outside
	outside all day.	all day?
1_FF_10	The priceless ceramic sculpture had to sit on the	Did the sculpture sit inside?
	top shelf of the lawyer's office.	_
1_FF_11	The university's math courses were among the	Did the university offer math
	nation's most rigorous.	courses?
1_FF_12	The company's health plan did not cover even the	Did the health plan not cover
	most basic health services.	everything?
1_FF_13	Cameron's French class went on a trip to Paris	Did the class go on a trip?
	one summer to improve their language skills.	
1_FF_14	Max's wedding had to be rescheduled because of	Did Max reschedule?
	a hurricane.	
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1_FF_15	The unpopular anthropology professor was	Was the professor going to
	finally going to retire.	retire?
1_FF_16	The cyclist wanted to train throughout the winter	Did the cyclist move?
	so he moved to Hawaii.	

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The French kitchen staff served in the cafeteria got very	Did the French staff do the
sleepy.	serving?
The French kitchen staff who were served in the	Did the French staff do the
cafeteria got very sleepy.	serving?
The Chinese technician who was taught the computer	Did the Chinese technician do
program caught on right away.	the teaching?
The Chinese technician taught the computer program	Did the Chinese technician do
caught on right away.	the teaching?
The Korean children watched in the hallway were	Did the Korean children do
scared of the adults.	the watching?
The Korean children who were watched in the hallway	Did the Korean children do
were scared of the adults.	the watching?
The British colleagues who were assigned the intern	Did the British colleagues do
made a mistake.	the assigning?
The British colleagues assigned the intern made a	Did the British colleagues do
mistake.	the assigning?
The Australian boys heckled during the play left the	Did the Australian boys do
auditorium quickly.	the heckling?
The Australian boys who were heckled during the play	Did the Australian boys do
left the auditorium quickly.	the heckling?
The Portuguese workers who were warned about low	Did the Portuguese workers
wages decided to file complaints.	give the warning?
The Portuguese workers warned about low wages	Did the Portuguese workers
decided to file complaints.	give the warning?
	The French kitchen staff who were served in the cafeteria got very sleepy. The Chinese technician who was taught the computer program caught on right away. The Chinese technician taught the computer program caught on right away. The Korean children watched in the hallway were scared of the adults. The Korean children who were watched in the hallway were scared of the adults. The British colleagues who were assigned the intern made a mistake. The British colleagues assigned the intern made a mistake. The Australian boys heckled during the play left the auditorium quickly. The Australian boys who were heckled during the play left the auditorium quickly. The Portuguese workers who were warned about low wages decided to file complaints. The Portuguese workers warned about low wages

1_Am_7	The Italian mailman delivered the package opened it the	Did the Italian mailman do
	next day.	the delivering?
1_Un_7	The Italian mailman who was delivered the packaged	Did the Italian mailman do
	opened it the next day.	the delivering?
1_Un_8	The Greek kid who was pushed through the crowd got	Did the Greek kid do the
	separated from Jane.	pushing?
1_Am_8	The Greek kid pushed through the crowd got separated	Did the Greek kid do the
	from Jane.	pushing?
1_Am_9	The Spanish messenger delivered the package refused	Did the Spanish messenger
	to give a signature.	do the delivering?
1_Un_9	The Spanish messenger who was delivered the package	Did the Spanish messenger
	refused to give a signature.	do the delivering?
1_Un_10	The American shopper who was pushed through the	Did the American shopper do
	doors complained to the manager.	the pushing?
1_Am_10	The American shopper pushed through the doors	Did the American shopper do
	complained to the manager.	the pushing?
1_Am_11	The Israeli soldiers warned about the dangers conducted	Did the Israeli soldiers give
	the midnight raid.	the warning?
1_Un_11	The Israeli soldiers who were warned about the dangers	Did the Israeli soldiers give
	conducted the midnight raid.	the warning?
1_Un_12	The Canadian candidate who was announced at the	Did the Canadian candidate
	ceremony lost the election.	make an announcement?
1_Am_12	The Canadian candidate announced at the ceremony	Did the Canadian candidate
	lost the election.	make an announcement?
1_Am_13	The Russian volunteers taught the complicated	Did the Russian volunteers do
	procedure became very good students.	the teaching?
1_Un_13	The Russian volunteers who were taught the	Did the Russian volunteers do
	complicated procedure became very good students.	the teaching?
1_Un_14	The Mexican genie who was served the golden figs	Did the Mexican genie do the
	went into a trance.	serving?
1_Am_14	The Mexican genie served the golden figs went into a	Did the Mexican genie do the
	trance.	serving?

1_Am_15	The Brazilian president announced last week begins his	Did the Brazilian president
	job soon.	make an announcement?
1_Un_15	The Brazilian president who was announced last week	Did the Brazilian president
	begins his job soon.	make an announcement?
1_Un_16	The German adviser who was assigned the student	Did the German adviser do
	forgot his pencil at home.	the assigning?
1_Am_16	The German adviser assigned the student forgot his	Did the German adviser do
	pencil at home.	the assigning?
1_F_1	The cat chased the mouse.	Did the mouse do the
		chasing?
1_F_10	The blanket on the ground reminded the adult of his	Was the adult reminded of
	childhood.	something?
1_F_11	An unwanted carrot somehow got into the nurse's salad.	Was the carrot wanted?
1_F_12	The statisticians laughed at the uneducated member of	Did the statisticians do the
	the fantasy football league.	laughing?
1_F_13	The number could not be found in the address book.	Was the number in the
		address book?
1_F_14	The human brain is the focus of many generations of	Has research focused on the
	research.	human brain?
1_F_15	The shirt became moldy after being left in the washer	Did the shirt stay clean?
	for days.	
1_F_16	The tissue box was almost out of tissues.	Were there only a few tissues
		left?
1_F_2	The hungry animal ate the human food.	Did the animal do the eating?
1_F_3	The orchestra hated playing their most popular	Did the orchestra love
-	symphony.	playing everything?
1_F_4	The apple fell far from the tree.	Did the apple stay in the tree?
1_F_5	The telephone company was known for its expensive	Was the company known for
	products.	anything?
1_F_6	The picture frame that Fred bought was not red as	Did Fred buy something?
	promised.	

1_F_7	The student forgot to turn in his assignment on	Did the student remember
	differential equations.	everything?
1_F_8	The coffee was too hot for the stewardess to hold.	Was the coffee hot?
1_F_9	Rachel forgot to get her boyfriend a present for his	Did Rachel remember
	birthday.	everything?

2_F_17	The term papers from the previous semester were beginning to accumulate on the teacher's desk.	Were the papers kept at a low number?
2_F_18	The shoppers love to spend all day at the mall on the weekends.	Do the shoppers love spending time at the mall?
2_Am_17	The Indian bartender served the fried snacks worked till past midnight.	Did the Indian bartender do the serving?
2_Un_17	The Indian bartender who was served the fried snacks worked till past midnight.	Did the Indian bartender do the serving?
2_F_19	The coffee shop was a popular hangout for political activists.	Was the shop unpopular?
2_Un_18	The Swiss chef who was warned about the stove burnt his hand anyway.	Did the Swiss chef give the warning?
2_Am_18	The Swiss chef warned about the stove burnt his hand anyway.	Did the Swiss chef give the warning?
2_F_20	The school principal had to work constantly all summer dealing with paperwork.	Did the principal do the working?
2_F_21	The lawnmower did not always function properly when the grass was wet.	Did the lawnmower function improperly when wet?
2_F_22	The new student disappeared after only three days of school.	Did the student disappear?
2_Am_19	The Swedish hikers delivered the supplies sat down for a good meal.	Did the Swedish hikers do the delivering?
2_Un_19	The Swedish hikers who were delivered the supplies sat down for a good meal.	Did the Swedish hikers do the delivering?

2_F_23	The storekeepers were afraid that riots would ensue	Were the storekeepers afraid
	after the home team won the tournament.	of their team losing?
2_F_24	The real estate agent blundered when he revealed the	Did the agent do the
	house's plumbing problems.	blundering?
2_F_25	The library was open to all members of the community	Did the taxpayers do the
	since it was supported by tax dollars.	supporting?
2_Un_20	The Polish senator who was assigned the secretary	Did the Polish senator do the
	could not remember her name.	assigning?
2_Am_20	The Polish senator assigned the secretary could not	Did the Polish senator do the
	remember her name.	assigning?
2_F_26	The physics professor at the university was finally	Did the professor teach
	going to retire.	physics?
2_F_27	The landscaper never boasted of his achievements.	Did the landscaper do the
		boasting?
2_F_28	The dance troupe came to set up their equipment.	Did the troupe do the setting
		up?
2_Am_21	The Irish workers warned about the avalanche decided	Did the Irish workers give
	to stand by.	the warning?
2_Un_21	The Irish workers who were warned about the	Did the Irish workers give
	avalanche decided to stand by.	the warning?
2_F_29	The chess match lasted for hours and finally ended in a	Did the match end?
	stalemate.	
2_F_30	The street lamps usually came on automatically just	Did the lamps come on?
	before dark.	
2_Un_22	The Dutch children who were explained the plan	Did the Dutch children do the
	refused to obey.	explaining?
2_Am_22	The Dutch children explained the plan refused to obey.	Did the Dutch children do the
		explaining?
2_F_31	The foreign ambassadors arrived to the meeting	Did the ambassadors do the
	surrounded by security guards.	surrounding?
2_Am_23	The Colombian employees served the hot dogs got a	Did the Colombian
	stomach ache.	employees do the serving?

2_Un_23	The Colombian employees who were served the hot dogs got a stomach ache.	Did the Colombian employees do the serving?
2_F_32	Many of the city cops refuse to work in the rough parts of town.	Did the city cops do the refusing?
2_F_33	The car salesman waited anxiously for more customers.	Did the salesman do the waiting?
2_Un_24	The Singaporean wrestler who was pushed through the crowd hadn't seen his opponent.	Did the Singaporean wrestler do the pushing?
2_Am_24	The Singaporean wrestler pushed through the crowd hadn't seen his opponent.	Did the Singaporean wrestler do the pushing?
2_F_34	All the guitarists learned to play when they were teenagers.	Did the guitarists learn to play before adulthood?
2_Am_25	The Malaysian child fed the chicken smacked his lips.	Did the Malaysian child do the feeding?
2_Un_25	The Malaysian child who was fed the chicken smacked his lips.	Did the Malaysian child do the feeding?
2_F_35	The angry customers decided to leave the restaurant.	Did the customers stay?
2_Un_26	The Pakistani programmers who were called about the problem knew what to do.	Did the Pakistani programmers do the calling?
2_Am_26	The Pakistani programmers called about the problem knew what to do.	Did the Pakistani programmers do the calling?
2_F_36	The girls on the basketball team tried to practice all Summer.	Did the girls try to practice?

3_F_37	The children in the park could be heard three blocks	Were the children quiet?
	away.	
3_Am_27	The Filipino cook delivered the recipe before trying	Did the Filipino cook do the
	to take a nice long nap.	delivering?
3_Un_27	The Filipino cook followed the recipe before trying	Did the Filipino cook follow the
	to take a nice long nap.	recipe?

3_F_38	The power plant deserved more attention from the	Was the power plant deserving
	candidates during the election.	of more attention?
3_F_39	The quilts were sold by the side of the road for ten dollars.	Did the grocery store do the selling?
3_Un_28	The Turkish tourists gave the scavenger hunt item to the teams.	Did the Turkish tourists do the giving?
3_Am_28	The Turkish tourists assigned the scavenger hunt item to the teams.	Did the Turkish tourists do the calling?
3_F_40	The pilots flew over the city where they had just had a wonderful weekend.	Did the pilots do the flying?
3_Am_29	The Afghani waitress served the grilled chicken in the nice restaurant.	Did the Afghani waitress do the serving?
3_Un_29	The Afghani waitress ate the grilled chicken in the nice restaurant.	Did the Afghani waitress do the eating?
3_F_41	The prisoners were unable to cross the field without being seen.	Did the prisoners go undetected?
3_Un_30	The Czech volunteers ate the hot soup in the aid station.	Did the Czech volunteers do the eating?
3_Am_30	The Czech volunteers served the hot soup in the aid station.	Did the Czech volunteers do the serving?
3_F_42	Each of the cab drivers had their own favorite route to get to the airport.	Were the routes different?
3_Am_31	The Icelandic professors warned about the midterm just before Fall break.	Did the Icelandic professors give the warning?
3_Un_31	The Icelandic professors spoke about the midterm just before Fall break.	Did the Icelandic professors do the speaking?
3_F_43	The new student caught everyone's attention when he came into the room.	Did the student fly under the radar?
3_Un_32	The Hungarian candidate repeated on the news his intent to run again.	Did the Hungarian candidate do the repeating?
3_Am_32	The Hungarian candidate announced on the news his intent to run again.	Did the Hungarian candidate make an announcement?

3_F_44	The valuable lamp was broken by the mischievous	Did the boy do the breaking?
	boy.	
3_F_45	All the undergraduates in the class had trouble	Did the undergraduates find the
	keeping up.	class to be easy?
3_Am_33	The Egyptian shopper pushed through the door to	Did the Egyptian shopper do the
	find her kid.	pushing?
3_Un_33	The Egyptian shopper went through the door to find	Did the Egyptian shopper go
	her kid.	through the door?
3_F_46	The package never arrived despite many complaints.	Did the package arrive?
3_Un_34	The Ugandan child gave the chicken some bread	Did the Ugandan child do the
	crumbs off the floor.	giving?
3_Am_34	The Ugandan child fed the chicken some bread	Did the Ugandan child do the
	crumbs off the floor.	feeding?
3_F_47	The engineers at the plant had to wear helmets when	Were helmets optional?
	they went near the machines.	
3_Am_35	The Mongolian owner told the rules to the	Did the Mongolian owner do the
	customers.	telling?
3_Un_35	The Mongolian owner gave the rules to the	Did the Mongolian owner do the
	customers.	giving?
3_F_48	The new experiment was the source of a great deal	Did the new experiment bore
	of excitement in the lab.	the lab?
3_Un_36	The Guatemalan farmers talked about the bad floods	Did the Guatemalan farmers do
	just before harvest time.	the talking?
3_Am_36	The Guatemalan farmers warned about the bad	Did the Guatemalan farmers
<b>A F</b> 10	floods just before harvest time.	give the warning?
3_F_49	The eccentric professor always inspired his students	Did the professor discourage his
2 5 50	to think critically about their work.	students?
3_F_50	The former drug addict's memoirs were met with	Did the critics like the book?
	critical acclaim.	
3_F_51	The laptops were too expensive for most of the	Were the laptops cheap?
	students.	

#### **Experiment 3 Stimuli**

Control Group Block 1 (These are the fillers only the control group saw - they also saw the fillers that the Exposure group saw for a grand total of 32 filler items in Block 1)

1_FF_1	Each of the divers had a strict regimen so that they	Did the divers do the
	would be prepared for the swim meet.	preparing?
1_FF_2	Many of the soldiers were looking forward to going	Were the soldiers looking
	home for the winter holidays.	forward to something?
1_FF_3	The people downtown are frustrated by the lack of	Are the people downtown
	available parking.	frustrated?
1_FF_4	The leader of the gambling ring was always mistrustful	Did the leader mistrust
	of his bodyguards.	anyone?
1_FF_5	The university students sometimes move into the	Did the students move in
	dormitories as early as August.	early?
1_FF_6	The runners were in much better shape in the Fall than	Were the runners in better
	in the Winter.	shape in the Fall?
1_FF_7	The parents completely disagreed with the new	Did the parents do the
	regulations.	disagreeing?
1_FF_8	The wealthy bankers liked to frequent the bars	Did the bankers frequent
	downtown.	places downtown?
1_FF_9	The roofer got a terrible sunburn from being outside all	Did the roofer stay outside
	day.	all day?
1_FF_10	The priceless ceramic sculpture had to sit on the top	Did the sculpture sit inside?
	shelf of the lawyer's office.	
1_FF_11	The university's math courses were among the nation's	Did the university offer math
	most rigorous.	courses?
1_FF_12	The company's health plan did not cover even the most	Did the health plan not cover
	basic health services.	everything?
1_FF_13	Cameron's French class went on a trip to Paris one	Did the class go on a trip?
	summer to improve their language skills.	
1_FF_14	Max's wedding had to be rescheduled because of a	Did Max reschedule?
	hurricane.	

1_FF_15	The unpopular anthropology professor was finally going	Was the professor going to
	to retire.	retire?
1_FF_16	The cyclist wanted to train throughout the winter so he	Did the cyclist move?
	moved to Hawaii.	

1_Am_1	The kitchen staff served in the cafeteria got very sleepy.	Did the staff do the
		serving?
1_Un_1	The kitchen staff who were served in the cafeteria got	Did the staff do the
	very sleepy.	serving?
1_Am_2	The technician taught the computer program caught on	Did the technician do the
	right away.	teaching?
1_Un_2	The technician who was taught the computer program	Did the technician do the
	caught on right away.	teaching?
1_Am_3	The children watched in the hallway were scared of the	Did the children do the
	adults.	watching?
1_Un_3	The children who were watched in the hallway were	Did the children do the
	scared of the adults.	watching?
1_Am_4	The colleagues assigned the intern made a mistake.	Did the colleagues do the
		assigning?
1_Un_4	The colleagues who were assigned the intern made a	Did the colleagues do the
	mistake.	assigning?
1_Am_5	The boys heckled during the play left the auditorium	Did the boys do the
	quickly.	heckling?
1_Un_5	The boys who were heckled during the play left the	Did the boys do the
	auditorium quickly.	heckling?
1_Am_6	The workers warned about low wages decided to file	Did the workers give the
	complaints.	warning?
1_Un_6	The workers who were warned about low wages decided	Did the workers give the
	to file complaints.	warning?

1_Am_7	The mailman delivered the package opened it the next	Did the mailman do the
<u></u> ,	day.	delivering?
1_Un_7	The mailman who was delivered the packaged opened it	Did the mailman do the
	the next day.	delivering?
1_Am_8	The kid pushed through the crowd got separated from	Did the kid do the
	Jane.	pushing?
1_Un_8	The kid who was pushed through the crowd got separated	Did the kid do the
	from Jane.	pushing?
1_Am_9	The messenger delivered the package refused to give a	Did the messenger do the
	signature.	delivering?
1_Un_9	The messenger who was delivered the package refused to	Did the messenger do the
	give a signature.	delivering?
1_Am_10	The shopper pushed through the doors complained to the	Did the shopper do the
	manager.	pushing?
1_Un_10	The shopper who was pushed through the doors	Did the shopper do the
	complained to the manager.	pushing?
1_Am_11	The soldiers warned about the dangers conducted the	Did the soldiers give the
	midnight raid.	warning?
1_Un_11	The soldiers who were warned about the dangers	Did the soldiers give the
	conducted the midnight raid.	warning?
1_Am_12	The candidate announced at the ceremony lost the	Did the candidate make an
	election.	announcement?
1_Un_12	The candidate who was announced at the ceremony lost	Did the candidate make an
1 1 1 2	the election.	announcement?
1_Am_13	The volunteers taught the complicated procedure became	Did the volunteers do the
	very good students.	teaching?
1_Un_13	The volunteers who were taught the complicated	Did the volunteers do the
	procedure became very good students.	teaching?
1_Am_14	The genie served the golden figs went into a trance.	Did the genie do the
		serving?
1_Un_14	The genie who was served the golden figs went into a	Did the genie do the
	trance.	serving?

1_Am_15	The president announced last week begins his job soon.	Did the president make an announcement?
1_Un_15	The president who was announced last week begins his job soon.	Did the president make an announcement?
1_Am_16	The adviser assigned the student forgot his pencil at home.	Did the adviser do the assigning?
1_Un_16	The adviser who was assigned the student forgot his pencil at home.	Did the adviser do the assigning?
1_F_1	Rachel forgot to get her boyfriend a present for his birthday.	Did Rachel remember everything?
1_F_10	The coffee was too hot for the stewardess to hold.	Was the coffee hot?
1_F_11	The student forgot to turn in his assignment on differential equations.	Did the student remember everything?
1_F_12	The picture frame that Fred bought was not red as promised.	Did Fred buy something?
1_F_13	The telephone company was known for its expensive products.	Was the company known for anything?
1_F_14	The apple fell far from the tree.	Did the apple stay in the tree?
1_F_15	The orchestra hated playing their most popular symphony.	Did the orchestra love playing everything?
1_F_16	The hungry animal ate the human food.	Did the animal do the eating?
1_F_2	The tissue box was almost out of tissues.	Were there only a few tissues left?
1_F_3	The shirt became moldy after being left in the washer for days.	Did the shirt stay clean?
1_F_4	The human brain is the focus of many generations of research.	Has research focused on the human brain?
1_F_5	The number could not be found in the address book.	Was the number in the address book?
1_F_6	The statisticians laughed at the uneducated member of the fantasy football league.	Did the statisticians do the laughing?

1_F_7	An unwanted carrot somehow got into the nurse's salad.	Was the carrot wanted?
1_F_8	The blanket on the ground reminded the adult of his childhood.	Was the adult reminded of something?
1_F_9	The cat chased the mouse.	Did the mouse do the chasing?

2_Am_19	The hikers delivered the supplies sat down for a good meal.	Did the hikers do the delivering?
2_Un_19	The hikers who were delivered the supplies sat down for a good meal.	Did the hikers do the delivering?
2_F_23	The storekeepers were afraid that riots would ensue after the home team won the tournament.	Were the storekeepers afraid of their team losing?
2_F_24	The real estate agent blundered when he revealed the house's plumbing problems.	Did the agent do the blundering?
2_F_25	The library was open to all members of the community since it was supported by tax dollars.	Did the taxpayers do the supporting?
2_Am_20	The senator assigned the secretary could not remember her name.	Did the senator do the assigning?
2_Un_20	The senator who was assigned the secretary could not remember her name.	Did the senator do the assigning?
2_F_26	The physics professor at the university was finally going to retire.	Did the professor teach physics?
2_F_27	The landscaper never boasted of his achievements.	Did the landscaper do the boasting?
2_F_28	The dance troupe came to set up their equipment.	Did the troupe do the setting up?
2_Am_21	The workers warned about the avalanche decided to stand by.	Did the workers give the warning?
2_Un_21	The workers who were warned about the avalanche decided to stand by.	Did the workers give the warning?

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2_F_29	The chess match lasted for hours and finally ended in a	Did the match end?
	stalemate.	
2_F_30	The street lamps usually came on automatically just	Did the lamps come on?
	before dark.	
2_Am_22	The children explained the plan refused to obey.	Did the children do the
		explaining?
2_Un_22	The children who were explained the plan refused to	Did the children do the
	obey.	explaining?
2_F_31	The foreign ambassadors arrived to the meeting	Did the ambassadors do the
	surrounded by security guards.	surrounding?
2_Am_23	The employees served the hot dogs got a stomach ache.	Did the employees do the
		serving?
2_Un_23	The employees who were served the hot dogs got a	Did the employees do the
	stomach ache.	serving?
2_F_32	Many of the city cops refuse to work in the rough parts	Did the city cops do the
	of town.	refusing?
2_F_33	The car salesman waited anxiously for more customers.	Did the salesman do the
		waiting?
2_Am_24	The wrestler pushed through the crowd hadn't seen his	Did the wrestler do the
	opponent.	pushing?
2_Un_24	The wrestler who was pushed through the crowd hadn't	Did the wrestler do the
	seen his opponent.	pushing?
2_F_34	All the guitarists learned to play when they were	Did the guitarists learn to
	teenagers.	play before adulthood?
2_Am_25	The child fed the chicken smacked his lips.	Did the child do the feeding?
2_Un_25	The child who was fed the chicken smacked his lips.	Did the child do the feeding?
2_F_35	The angry customers decided to leave the restaurant.	Did the customers stay?
2_Am_26	The programmers called about the problem knew what	Did the programmers do the
	to do.	calling?
2_Un_26	The programmers who were called about the problem	Did the programmers do the
	knew what to do.	calling?
		U

2_F_36	The girls on the basketball team tried to practice all	Did the girls try to practice?
	Summer.	

3_F_37	The children in the park could be heard three blocks	Were the children quiet?
3_Am_27	away. The cook delivered the recipe before trying to take a nice long nap.	Did the cook do the delivering?
3_Un_27	The cook followed the recipe before trying to take a nice long nap.	Did the cook follow the recipe?
3_F_38	The power plant deserved more attention from the candidates during the election.	Was the power plant deserving of more attention?
3_F_39	The quilts were sold by the side of the road for ten dollars.	Did the grocery store do the selling?
3_Am_28	The tourists assigned the scavenger hunt item to the teams.	Did the tourists do the calling?
3_Un_28	The tourists gave the scavenger hunt item to the teams.	Did the tourists do the giving?
3_F_40	The pilots flew over the city where they had just had a wonderful weekend.	Did the pilots do the flying?
3_Am_29	The waitress served the grilled chicken in the nice restaurant.	Did the waitress do the serving?
3_Un_29	The waitress ate the grilled chicken in the nice restaurant.	Did the waitress do the eating?
3_F_41	The prisoners were unable to cross the field without being seen.	Did the prisoners go undetected?
3_Am_30	The volunteers served the hot soup in the aid station.	Did the volunteers do the serving?
3_Un_30	The volunteers ate the hot soup in the aid station.	Did the volunteers do the eating?

3_F_42	Each of the cab drivers had their own favorite route to	Were the routes different?
	get to the airport.	
3_Am_31	The professors warned about the midterm just before	Did the professors give the
	Fall break.	warning?
3_Un_31	The professors spoke about the midterm just before	Did the professors do the
	Fall break.	speaking?
3_F_43	The new student caught everyone's attention when he	Did the student fly under the
	came into the room.	radar?
3_Am_32	The candidate announced on the news his intent to run	Did the candidate make an
	again.	announcement?
3_Un_32	The candidate repeated on the news his intent to run	Did the candidate do the
	again.	repeating?
3_F_44	The valuable lamp was broken by the mischievous	Did the boy do the breaking?
	boy.	
3_F_45	All the undergraduates in the class had trouble	Did the undergraduates find
	keeping up.	the class to be easy?
3_Am_33	The shopper pushed through the door to find her kid.	Did the shopper do the
		pushing?
3_Un_33	The shopper went through the door to find her kid.	Did the shopper go through the door?
3_F_46	The package never arrived despite many complaints.	Did the package arrive?
3_Am_34	The child fed the chicken some bread crumbs off the	Did the child do the feeding?
•	floor.	
3_Un_34	The child gave the chicken some bread crumbs off the	Did the child do the giving?
	floor.	
3_F_47	The engineers at the plant had to wear helmets when	Were helmets optional?
	they went near the machines.	1
3_Am_35	The owner told the rules to the customers.	Did the owner do the telling?
3_Un_35	The owner gave the rules to the customers.	Did the owner do the giving?
3_F_48	The new experiment was the source of a great deal of	Did the new experiment bore
	excitement in the lab.	the lab?

3_Am_36	The farmers warned about the bad floods just before	Did the farmers give the
	harvest time.	warning?
3_Un_36	The farmers talked about the bad floods just before	Did the farmers do the
	harvest time.	talking?
3_F_49	The eccentric professor always inspired his students to	Did the professor discourage
	think critically about their work.	his students?
3_F_50	The former drug addict's memoirs were met with	Did the critics like the book?
	critical acclaim.	
3_F_51	The laptops were too expensive for most of the	Were the laptops cheap?
	students.	_