

# Negation Production Processing Script: Study 2

Total # of utterances: 3495

Abbreviation	Meaning
adj	adjective
adv	adverb
co	???
det	determiner
mod	modal
n	noun (includes pronouns and proper nouns)
part	participle
prep	preposition
qn	quantifier
v	verb

Construction	Frequency	Examples
no n	467	no baby, no horsie, no juice
co no	219	oh no, okay no, yeah no
mod v n	142	don't touch that, don't fit car, can't open it
n mod v n	90	I don't want juice, I can't find duck, cow won't go Mama
mod	74	don't, can't
n mod v	73	I don't know, they don't fit, I can't open
mod v	67	don't go, doesn't work, can't catch
n mod	55	I can't, Jane doesn't, mine didn't
no qn n	54	no more stuff, *no car, no no pram, no like doggy
no v	54	no read, no pooped, *no zipper
no n n	48	no baby bubble, no this one, *no brush hair
no v n	47	no sit chair, no have cracker, no eat milk
not n	41	not noodle, not home, not right
no n v n	30	no car go car, no comb want brush, no mummy do it
not adv	29	not today, not there, *not asleep
no adv	24	no there, no up, no behind
n no	24	mammy no, apple no, train no
no co	23	no no, no yes, no look (??), no thanks
mod v n n	22	don't eat skin part, (?) don't touch that book, *can't find bunny rabbit
no n v	20	no mail came, no mummy go, no I wanted
no prep n	19	no in tree, no with this, *no like bubbles
not adj	19	not good, not dirty, not real
n mod v prep	17	I don't want to, Laura don't want to
n v no	16	doll sit no, I take no, Joana say no
mod n	15	can't tea, don't Mommy, didn't I
n no v n	14	man no taste it, I no do it
not det n	14	not my car, not a cat, not a white
not v n	13	not eat rocks, not have coffee, not green one
no det n	13	no my turn, no a cow, no the hammer
mod v adv	12	can't come in, don't fall down, doesn't fit here

Construction	Frequency	Examples
no n adv	12	no jacket on, no monkey there, *no lie down
n no n	11	straws no straws, Mommie no mail, there's no towel
n not n	11	pizza not pizza, pizza not apples, that not knees
no adj	11	no happy, no pretend, no brown
no part	11	no bouncing, no eating, no hurting

Category	Frequency	Examples
Do	687	don't like it, I don't feel good, no do it Mummy
Ability (can)	212	I can't find a blankie, can't eat, no no I can not do
Desire (want)	148	Don't want to, no comb want brush, no want the baby
Don't want	106	I don't want juice, don't want it, Laura don't want to
Don't know	70	I don't know, I don't know name of them, you don't know how zip zip up
Don't like	92	I don't like it, don't like toast, I don't like
No [simple thing]	621	no go, no stupid, no now, no baby
No more	178	no more, no more corn, there's no more time
Not [simple thing]	106	not bad, not write, not quite
Presentential (Optimistic)	70	no daddy eat, no eat lunch, no in tree, no Toto here
Presentential (Pessimistic)	50	no Mommy read, no I wanted, no baby bite me, no water go

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#filters for 'no [anything], excluding repeated 'no'; 1183 utterances (33.8%)
filter(undertwo_neg, grepl('^no .*', condensed_p_o_s) & !grepl('(no ?)+$', condensed_p_o_s))$clean_utterances

## [1] 1172

#filters for 'no n [anything]', excluding repeated 'no'; 236 utterances (6.75%)
filter(undertwo_neg, grepl('^no n.*', condensed_p_o_s) & !grepl('(no ?)+$', condensed_p_o_s))$clean_utterances

## [1] 713

# filters for 'do not'; 22 utterances (!!!) vs. 602 'don't' utterances
filter(undertwo_neg, grepl('( |~)do not( |$)', clean_utterances))$clean_utterances

## [1] "do not go" "do do not"
## [3] "do not go in" "do not cross"
## [5] "do not go in" "do not go out"
## [7] "do not go " "do not go"
## [9] "do not go" "do not boil"
## [11] "do not" "do not"
## [13] "do not Susie spill milk" "do not spill milk"
## [15] "do not want lunch" "Peanus do not come"
## [17] "do not come in here" "you do not have gum"
## [19] "do not" "I do not have underpants"
## [21] "I do not have underpants" "Jack do not have egg"

# Same with 'can not'; 2 utterances vs 208 'can't' utterances
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