## **Anaphoric Definites and Demonstratives: English Stimuli**

## 1 Target sentences

- There are 12 sets of experimental items.
- 6 sets will have animate nouns, and 6 sets will have inanimate nouns.
- Referents are introduced both in the subject and the object position. (roughly 50% each)
- Target sentences have target nouns in subject position object position. (roughly 50% each)
- 50% of the distractor NPs are introduced as the first discourse referents in the context sentences.
- New situation sentences are always marked by the addition of new discourse participants speaker or someone else AND an overt temporal change marked by a temporal adverb like yesterday/tomorrow/last week/next month etc.
- (1) Shyam aaj bajar-e giye  $\{[1NP]$  ekta rui maachh]/[2NP] ekta rui maachh aar ekta ilish maachh] $\}$  kinechhe.
  - 'Shyam went to the market today and bought a rohu fish and a hilsa fish.'
  - a. (shei) ilish maachh-ta besh shoshtay peyechhe
    'That/The hilsa fish was quite cheap.'
  - b. Nira (shei) ilish maachh-ta porshu din banabe.NS\_IN1\_O'Nira will cook that/the hilsa fish the day after tomorrow.'
- (2) Konkona goto bochhor boimela theke  $\{[_{1NP} \text{ ekta uponyash}]/[_{2NP} \text{ ekta uponyash}]$  ekta uponyash aar ekta golpo-guchho] $\}$  kinechilo.
  - 'Last year, Konkona bought a novel and a short story collection from the book fair.'
  - a. (shei) uponyash-ta besh mota chhilo. SS\_IN2\_S 'That/The novel was quite thick.'

b. Kichhu din por (shei) uponyash-ta o ekta bondhu-ke porte diechhilo.NS\_IN2\_O

'A few days later, she lent that/the novel to a friend.'

- (3) Arpan bikele jogging korte beriye  $\{[1NP] \text{ ekta cake}]/[2NP] \text{ ekta chicken chop aar ekta cake}\}$  kine enechhe.
  - 'In the evening, Arpan went out jogging and brought home a chicken chop and a cake.'
  - a. (shei) cake-ta eto boro je dujon khete pare. SS\_IN3\_S 'That/The cake is so big that two people can eat it.'
  - b. Arpan-er bon (shei) cake-ta porer din jolkhabare khabe. NS\_IN3\_O'Arpan's sister will eat that/the cake for breakfast the next day.'
- (4) Mala robibar  $\{[_{1NP} \text{ ekta cinema}]/[_{2NP} \text{ ekta cinema aar ekta natok}]\}$  dekhte gechhilo.
  - 'Mala went to see a movie and a play on Sunday.'
  - a. (shei) cinema-ta Nandan-e hochhilo. SS\_IN4\_S
    'That/The movie was playing at Nandan.'
  - b. (shei) cinema-ta Mala-r bondhura aagei dekhe eshechhilo. NS\_IN4\_O 'Mala's friends had already seen that/the movie.'
- (5) Arunima ebar jonmodin-e {[1NP] ekta ghori]/[2NP] ekta ghori aar ekta jama]} upohaar peyechhe.

'Arunima received a watch and a dress as birthday gifts this year.'

- a. (shei) ghori-tar design-ta khub shundor. SS\_IN5\_S 'That/The design of the watch is very beautiful.'
- b. porer mashe Sandeep-er biye-te o (shei) ghori-ta pore jabe. **NS\_IN5\_O** 'She'll wear that/the watch to Sandeep's wedding next month.'
- (6) Annesha  $\{[1NP] \text{ ekta kobita}\}/[2NP] \text{ ekta rochona aar ekta kobita}\}$  likhechhe. 'Annesha has written a composition and a poem.'
  - a. (shei) kobita-ta besh lomba. SS\_IN6\_S

    'That/ The poem is quite long.'

b. (shei) kobita-ta or school-er magazine-e agami bochhor prokashito hobe.NS\_IN6\_S

'That/The poem will be published in her school magazine next year.'

(7) ajker onushthan-e { $[_{1NP}$  ekta sangbadik]/ $[_{2NP}$  ekta lekhok aar ekta sangbadik]} uposthit achhe.

'A writer and a journalist are present at today's event.'

- a. (shei) sangbadik-ta-ke besh gombhir dekhte.SS\_AN1\_S'That/The journalist looks quite serious.'
- b. (shei) sangbadik-ta goto shopta-e Ayan'er radio show te eshechhilo.NS\_AN1\_S

'That/The journalist had come to Ayan's radio show last week.'

(8) classroom-e { $[_{1NP}$  ekta chhele]/ $[_{2NP}$  ekta chhele aar ekta meye]} boshe achhe.

'A boy and a girl are sitting in the classroom.'

- a. (shei) chhlele-ta mon diye ekta boi porchhe.SS\_AN2\_S'That/The boy is reading a book attentively.'
- b. (shei) chhele-ta-ke ami aage amader para-e khelte dekhechhi. **NS\_AN2\_O** 'I've seen that/the boy playing in our neighborhood before.'
- (9) Mainak  $\{[1NP]$  ekta kukur]/[2NP] ekta biral aar ekta kukur] $\}$ -er sathe bagane khelchhe.

'Mainak is playing in the garden with a cat and a dog.'

- a. (shei) kukur-ta bheeshon aadure.SS\_AN3\_S'That/The dog is very affectionate.'
- b. Mainak-er bhai koek din aage (shei) kukur-ta-ke rasta theke tule enechhe.NS\_AN3\_O

'Mainak's brother picked up that/the dog from the street a few days ago.'

(10) Ankita-r biye-te or college theke  $\{[1NP] \text{ ekta chatro}\}/[2NP]$  ekta chatro aar ekta chhatri $\}$  eshechhe.

'A male and a female student from Ankita's college came to her wedding.'

a. (shei) chatro-ta bhishal lomba. SS\_AN4\_S

'That/The male student is very tall.'

- b. (shei) chatro ta gotokal amar lecture shunte eshechhilo. NS\_AN4\_S'That/The student came to attend my lecture yesterday.'
- (11) Maidan-er dhare  $\{[_{1NP} \text{ ekta lok}]/[_{2NP} \text{ ekta boyoshko lok aar ekta mohila}]\}$  khelna bikri korchhe.

'An elderly man and a woman are selling toys near the field.'

- a. (shei) lok-ta bhari shundor ekta tupi pore achhe.SS\_AN5\_S'That/The man is wearing a very nice cap.'
- b. (shei) lok-ta-ke ami aage amader para-e thala-bashon bikri korte dekhechhi.NS\_AN5\_O

'I've seen that/the man before selling utensils in our neighborhood.'

(12) Akaash barite  $\{[_{1NP} \text{ ekta khargosh}]/[_{2NP} \text{ ekta totapakhi aar ekta khargosh}]\}$  niye eshechhe.

'Akaash brought home a parrot and a rabbit.'

- a. (shei) khargosh-tar rong kuch-kuche kalo. SS\_AN6\_S 'That/The rabbit's color is pitch black.'
- b. (shei) khargosh-ta aage Akaash-er mama-r kachhe thakto. NS\_AN6\_S
   'That/The rabbit used to live with Akaash's uncle.'

## 2 Fillers

- There are 12 sets of filler with 2 follow-ups each total 24 experimental items.
- The fillers are of comparable length and complexity as target items.
- The target sentences in the fillers are clearly grammatical or ungrammatical.
- The target sentences in the fillers manipulate some features of the nouns, such as grammatical number mismatch, presupposition failure, gender mismatch, etc.
- There are 4 sets of 3 fillers each (total 12). Approximate distribution:
  - Set 1 both grammatical follow-up target sentences
  - Set 2 both ungrammatical follow-up target sentences

Set 4 - the first (top) target sentences is ungrammatical and the second (bottom) one grammatical (1) Damini tin-te chhata kinechhe. 'Damini bought three umbrellas.' [Bad] a. chhata-ta kalo. 'The umbrella was black.' b. shob kota chhata kalo. [Good] 'All the umbrellas were black.' (2) Anindita ekta notun bari kinechhe. 'Anindita bought a new house.' a. bari-gulor pichhone ekta bagan achhe. [Bad] 'There is a garden behind the houses.' b. bari-tar pichhone ekta bagan achhe. [Good] 'There is a garden behind the house.' Joydeep-er ekta boi-er dokan achhe. 'Joydeep has a bookstore.' a. dokan beshi boro noy. [Bad] 'The store is not very big.' b. dokan-gulo beshi boro noy. [Bad] 'The stores are not very big.' Parul library theke ekta golper boi niechhe. 'Parul borrowed a storybook from the library.' a. kintu sheta ekhono pora shuru koreni. [Good] 'But she has not started reading it yet.' b. kintu boi-ta ekhono pora shuru koreni. [Good] 'But she has not started reading the book yet.' Sayantan-er janla-e duto chhoto gaachh chhilo. 'Sayantan had two small plants by the window.'

Set 3 - the first (top) target sentences is grammatical and the second (bottom)

one ungrammatical

	a. o roj shetay jol dito.	[Bad]
	'He watered it every day.'	
	b. o roj shegulo-te jol dito.	[Good]
	'He watered them every day.'	
(6)	Rita goto maashe chaar-te boi porechhe.	
	'Rita read four books last month.'	
	a. boi-duto besh bhalo lekha.	[Bad]
	'Both books were well-written.'	
	b. boi-ta besh bhalo lekha.	[Bad]
	'The book was well-written.'	
(7)	Sourabh ekta cake baniechhe.	
	'Sourabh baked a cake.'	
	a. cake-gulo besh bhalo khete hoechhe.	[Bad]
	'The cakes tasted quite good.'	
	b. shob-kota cake besh bhalo khete hoechhe.	[Bad]
	'All the cakes tasted quite good.'	
(8)	Shreyan shob-kota bashon meje phelechhe.	
	'Shreyan has washed all the dishes.'	
	a. bhashon-gulo chokchok korchhe.	[Good]
	'The dishes are sparkling clean.'	
	b. baashon-ta chokchok korchhe.	[Bad]
	'The dish is sparkling clean.'	
(9)	Neha cycle chaliye school-e jaye.	
	'Neha rides a bicycle to school.'	
	a. or cycle-ta neel rong-er.	[Good]
	'Her bicycle is blue.'	
	b. cycle-ta neel rong-er.	[Good]
(4.6)	'The bicycle is blue.'	
(10)	Ahana tin shoptaho dhore lebu-gulo-ke fridge-e phele rekhechhe.	
	'Ahana left the lemons in the fridge for three weeks.'	

	a. shob-kota lebu poche gyachhe.	[Good]
	'All the lemons have rotted.'	
	b. kola pochhe gyachhe.	[Bad]
	'The banana has rotted.'	
(11)	Rahul-er album-e shomudrer onek chhobi achhe.	
	'Rahul's album has many pictures of the sea.'	
	a. chhobi-gulo khub shundor.	[Good]
	'The pictures are very beautiful.'	
	b. chhobi khub shundor.	[Bad]
	'The picture is very beautiful.'	
(12)	Angan duto boi kinechhe.	
	'Angan bought two books.'	
	a. boi duto College Street theke kena.	[Good]
	'The two books were bought from College Street.'	
	b. boi-gulo College Street theke kena.	[Good]
	'The books were bought from College Street.'	