## **Supplementary file: Appendices**

## Appendix A

Test and filler sentences in Experiment 1: 8 test sentences including 4 conditional donkey sentences (1-4) and 4 relative-clause donkey sentences (5-8); 8 filler sentences including 4 sentences (9-12) under the conditional donkey sentence condition and 4 sentences (13-16) under the relative-clause donkey sentence condition.

- (1) Ruguo nongfu yang-le jiu dai gou, ta qu gongyuan. if farmer raise-ASP dog he then take it go-ASP park 'If a farmer owned a dog, he took it to the park.'
- (2) Ruguo huluwa jian-le taozi, ta jiu ba ta songgei-le if Cucurbita doll pick-ASP peach he then BA it give-to-ASP yeye.

Grandpa

'If a Cucurbita doll picked up a peach, he gave it to Grandpa.'

(3) Ruguo haidao qiang-le jinbi, ta jiu ba ta cangdao-le if pirate snatch-ASP golden coin he then BA it hide-to-ASP wuding shang.

roof above

'If a pirate snatched a golden coin, he hid it above the roof.'

(4) Ruguo yingxiong zhuadao huaidan, ta jiu ba ta songdao-le jingchaju.

if hero catch bad guy he then BA him take-to-ASP police station

- 'If a hero caught a bad guy, he took him to the police station.'
- (5) Mei-ge jian-le tangguo de yang dou ba ta huangei-le huitailang.

  every-CL pick-ASP Candy DE goat all BA it return-ASP Wolffy

  'Every goat who picked up a candy returned it to Wolffy.'
- (6) Mei-ge zuo-le binggan de meirenyu dou ba ta songgei-le xiaoyu.

  every-CL make-ASP biscuit DE mermaid all BA it give-to-ASP Little Fish

  'Every mermaid who made a biscuit gave it to Little Fish.'
- (7) Mei-ge de-le jiangpai de xiongmao dou ba ta songgei-le mama.

  every-CL win-ASP medal DE panda all BA it give-to-ASP Mom

  'Every panda who won a medal gave it to Mom.'
- (8) Mei-ge mai-le pingguo de maomaochong dou ba ta songgei-le yaojing.

  every-CL buy-ASP apple DE caterpillar all BA it give-to-ASP Spirit

  'Every caterpillar who bought an apple gave it to Spirit.'
- (9) a. Wangbobo yang-le liang-tiao gou.(T)Wang uncle raise-ASP two-CL dog'Uncle Wang raised two dogs.'
  - b. Sunbobo yang-le yi-tiao gou. (F)

    Sun uncle raise-ASP one-CL dog

    'Uncle Sun raised one dog.'
- (10) a. Dawa zai guoyuan li jian-le liang-ge taozi. (T)

  Dawa LOC orchard in pick-ASP two-CL peach

  'Dawa picked up two peaches in the orchard.'

b. Siwa zai guoyuan li jian-le yi-ge taozi.	(F)
Siwa LOC orchard in pick-ASP one-CL peach	
'Siwa picked up one peach in the orchard.'	
(11)a. Jiekechuanzhang qiang-le liang-ge jinbi.	(T)
Captain Jack snatch-ASP two-CL golden coin	
'Captain Jack snatched two golden coins.'	
b. heihaidao qiang-le yi-ge jinbi.	(F)
Black Pirate snatch-ASP one-CL golden coin	
'Black Pirate snatched one golden coin.'	
(12)a. Zhizhuxia zhuadao-le liang-ge huaidan.	(T)
Spiderman catch-ASP two-CL bad guy	
'Spiderman caught two bad guys.'	
b. Meiguoduizhang zhuadao-le yi-ge huaidan.	(F)
Captain America catch-ASP one-CL bad guy	
'Captain America caught one bad guy.'	
(13)a. Mei-ge meirenyu dou canjia-le bisai.	(T)
every-CL mermaid all participate-in-ASP competition	
'Every mermaid participated in the competition.'	
b. Mei-ge meirenyu dou zuo-le binggan.	(F)
every-CL mermaid all make-ASP biscuit	
'Every mermaid made biscuits.'	
(14)a. Mei-zhi yang dou qu jiaoyou-le.	(T)

every-CL goat all go outing-ASP 'Every goat went for the outing.'

- b. Mei-zhi yang dou jiandao-le tangguo. (F)

  every-CL goat all pick-ASP candy

  'Every goat picked up candies.'
- (15)a. Mei-ge xiongmao dou canjia-le yundonghui. (T)

  every-CL panda all participate-in-ASP sports meeting

  'Every panda participated in the sports meeting.'
  - b. Mei-ge xiongmao dou de-le jiangpai.(F)every-CL panda all win-ASP medal'Every panda won medals.'
- (16)a. Mei-ge maomaochong dou qu-le jishi. (T)

  every-CL caterpillar all go-ASP market

  'Every caterpillar went to the market.'
  - b. Mei-ge maomaochong dou mai-le pingguo. (F)

    every-CL caterpillar all buy-ASP apple

    'Every caterpillar bought apples.'

## **Appendix B**

Test and filler sentences in Experiment 2: 8 test sentences including 4 donkey sentences (1-4) in Context A and 4 donkey sentences (5-8) in Context B; 8 filler sentences including 4 sentences (9-12) in the Context A condition and 4 sentences (13-16) in the

Context B condition.

- (1) Meiyou renhe yi-ge yang-le gou de nongfu ba ta dai qu-le gongyuan.

  no any one-CL raise-ASP dog DE farmer BA it take to-ASP park

  'No farmer who has raised a dog took it to the park.'
- (2) Meiyou renhe yi-ge jian-le taozi de huluwa ba ta songgei-le no any one-CL pick-ASP peach DE Cucurbita doll BA it give-to-ASP yeye.

Grandpa

'No Cucurbita doll who has picked up a peach gave it to Grandpa.'

(3) Meiyou renhe yi-ge qiang-le jinbi de haidao ba ta cangdao-le no any one-CL snatch-ASP golden coin DE pirate BA it hide-to-ASP wuding shang.

roof above

'No pirate who has snatched a golden coin hid it above the roof.'

(4) Meiyou renhe yi-ge zhua-le huaidan de yingxiong ba ta songdao-le no any one-CL catch-ASP bad guy DE hero BA it send-to-ASP jingchaju.

police station

'No hero who has caught a bad guy sent it to the police station.'

(5) Meiyou renhe yi-ge zuo-le binggan de meirenyu ba ta songgei-le no any one-CL make-ASP biscuit DE mermaid BA it give-to-ASP

xiaoyu.

Little Fish

'No mermaid who has made a biscuit gave it to Little Fish.'

(6) Meiyou renhe yi-ge jian-le tangguo de yang ba ta huangei-le no any one-CL pick-ASP candy DE goat BA it return-ASP huitailang.

Wolffy

'No goat who has picked up a candy returned it to Wolffy.'

(7) Meiyou renhe yi-ge de-le jiangpai de xiongmao ba ta songgei-le no any one-CL win-ASP medal DE panda BA it give-to-ASP baba.

Dad

'No panda who has won a medal gave it to Dad.'

(8) Meiyou renhe yi-ge mai-le pingguo de maomaochong ba ta songgei-le no any one-CL buy-ASP apple DE caterpillar BA it give-to-ASP yaojing.

**Spirit** 

'No caterpillar who has bought an apple gave it to Spirit.'

(9) a. Meiyou renhe yi-ge nongfu yang-le gou.(F)no any one-CL farmer raise-ASP dog'No farmer raised any dog.'

b. Meiyou renhe yi-tiao gou shi Sunbobo de. (T)

	'No dog belongs to Uncle Sun.'										
(10)a	. Meiyou	renhe	yi-ge	huluwa		jian-l	e t	aozi.			(F)
	no	any	one-CL	Cucurbi	ta doll	pick-	ASP	peach			
	'No Cucurbita doll picked up any peach.'										
b.	Meiyou	renhe	yi-ge	taozi	shi	Siwa	de.				(T)
	no	any	one-CL	peach	be S	iwa	DE-po	oss			
'No peach belongs to Siwa.'											
(11)a	. Meiyou	renhe	yi-ge	haidao d	qiang-l	e	jinbi.				(F)
	no	any	one-CL	pirate	snatch	-ASP	golder	n coin			
	'No pirate snatched any golden coin.'										
b.	Meiyou	renhe	yi-ge	jinbi	S	hi H	eihaida	ao	de.		(T)
no any one-CL golden coin be Black Pirate DE-poss										SS	
'No golden coin belongs to Black Pirate.'											
(12)a	. Meiyou	renhe	yi-ge	yingxion	g zh	uadao-	-le hu	ıaidan	•		(F)
	no	any	one-CL	hero	ca	tch-AS	SP ba	ad guy	7		
	'No hero caught any bad guy.'										
b.	Meiyou	renhe	yi-ge	huaidan	zai	silou		zuo	huai	shi.	(T)
	no	any	one-CL	bad guy	LOC	fourtl	h floor	do	bad	thing	
'No bad guy did bad things on the fourth floor.'											
(13)a	. Meiyou	renhe	yi-ge	meirenyu	zuo-	le	bing	gan.			(F)
	<b>n</b> o	anv	one_CL 1	mermaid	mak	A_A CD	hicon	ıit			

any one-CL dog be Uncle Sun DE-poss

no

'No mermaid made any biscuit.' b. Meiyou renhe yi-ge binggan zimeirenyu (T) shi de. one-CL biscuit be Purple Mermaid DE-poss no any 'No biscuit belongs to Purple Mermaid.' (14)a. Meiyou renhe yi-ge yang jiandao-le tangguo. (F) one-CL goat pick-ASP no any candy 'No goat picked up any candy.' b. Meiyou renhe yi-ge tangguo bei lanyangyang jiandao-le. (T) one-CL candy BEI Lazy Goat pick-ASP no any 'No candy was picked up by Lazy Goat.' (15)a. Meiyou renhe yi-ge xiongmao (F) de-le jiangpai. one-CL panda win-ASP medal no any 'No panda won any medal.' b. Meiyou renhe yi-ge jiangpai fenxiongmao shi de. (T) one-CL medal be Pink Panda DE-poss no any 'No medal belongs to Pink Panda.' (16)a. Meiyou renhe yi-ge maomaochong mai-le pingguo. (F) any one-CL caterpillar buy-ASP apple no 'No caterpillar bought any apple.' b. Meiyou renhe yi-ge pingguo shi fenmaomaochong de. (T) one-CL apple be Pink Caterpillar DE-poss no any 'No apple belongs to Pink Caterpillar.'