

Appendix

Experimental materials of Experiment 1 and 2. In the first sentence of each set of materials the first and second braces show the Chinese PO and DO prime sentence respectively. The second sentence shows the English translation for the corresponding PO and DO prime sentence. The third sentence shows the DO version of the target with English translation. All the prime sentences have the Cantonese and Chaoshanese recording version respectively.

Set	Material in Experiment 1	Material in Experiment 2
1	警察递(了香蕉给拳击手)(给拳击手一条香蕉)The police passes {a banana to the boxer} { the boxer a banana} 牛仔递给小偷一个苹果 The cowboy passes the thief an apple	厨师送(了球给牧师)(给牧师一个球) The chef gives {a ball to the priest} {the priest a ball} 牛仔递给小偷一个苹果 The cowboy passes the thief an apple
2	海盗借(了帽子给牧师)(给牧师一顶帽子) The pirate lends {a hat to the priest} {the priest a hat} 画家借给游泳选手一顶帽子 The artist lends the swimmer a hat	警察还(还了水壶给拳击手)(给拳击手一个水壶) The police returns {a jug to the boxer} {the boxer a jug} 画家借给游泳选手一顶帽子 The artist lends the swimmer a hat
3	警察还(还了水壶给拳击手)(给拳击手一个水壶) The police returns {a jug to the boxer} {the boxer a jug} 牧师还给士兵一顶帽子 The priest returns the soldier a hat	牛仔递(了香蕉给小偷)(给小偷一条香蕉) The cowboy passes {a banana to the thief} { the thief a banana} 牧师还给士兵一顶帽子 The priest returns the soldier a hat
4	警察带(了苹果给医生)(给医生一个苹果) The police brings {an apple to the doctor} {the doctor an apple} 服务员带给小丑一个杯子 The waitress brings the clown a cup	牛仔拿(了蛋糕给水手)(给水手一个蛋糕) The cowboy hands {a cake to the sailor} {the sailor a cake} 服务员带给小丑一个杯子 The waitress brings the clown a cup
5	画家卖(了书给小偷)(给小偷一本书) The artist sells {a book to the thief} {sell the thief a book} 教授卖给游泳选手一个杯子 The professor sells the swimmer a cup	海盗借(了帽子给牧师)(给牧师一顶帽子) The pirate lends {a hat to the priest} {the priest a hat} 教授卖给游泳选手一个杯子 The professor sells the swimmer a cup
6	海盗扔(了杯子给游泳选手)(给游泳选手一个杯子) The pirate throws {a cup to the swimmer} {the swimmer a cup} 海盗扔给水手一本书 The pirate throws the sailor a book	修女卖(了书给游泳选手)(给游泳选手一本书) The nun sells {a book to the swimmer} {the swimmer a book} 海盗扔给水手一本书 The pirate throws the sailor a book
7	牛仔拿(了蛋糕给水手)(给水手一个蛋糕) The cowboy hands {a cake to the sailor} {the sailor a cake} 牧师拿给拳击手一个苹果 The priest hands the boxer an apple	教授带(了帽子给厨师)(给厨师一顶帽子) The professor brings {a hat to the chef} {the chef a hat} 牧师拿给拳击手一个苹果 The priest hands the boxer an apple

8	<p>厨师送(了球给牧师)(给牧师一个球) The chef gives {a ball to the priest} {the priest a ball}</p> <p>小偷送给拳击手一个蛋糕 The thief gives the boxer a cake</p>	<p>海盗扔(了杯子给游泳选手)(给游泳选手一个杯子) The pirate throws {a cup to the swimmer} {the swimmer a cup}</p> <p>小偷送给拳击手一个蛋糕 The thief gives the boxer a cake</p>
9	<p>海盗拿(了蛋糕给小丑)(给小丑一个蛋糕) The pirate hands {a cake to the clown} {the clown a cake}</p> <p>小偷拿给水手一个球 The thief hands the sailor a ball</p>	<p>警察扔(了帽子给士兵)(给士兵一顶帽子) The police throws {a hat to the soldier} {the soldier a hat}</p> <p>小偷拿给水手一个球 The thief hands the sailor a ball</p>
10	<p>画家卖给牧师一个水壶(了水壶给牧师)(给牧师一个水壶) The artist sells { a jug to the priest} {the priest a jug}</p> <p>教授卖给游泳选手一根香蕉 The professor sells the swimmer a banana</p>	<p>画家送(了枪给拳击手)(给拳击手一把枪) The artist gives {a gun to the boxer} {the boxer a gun}</p> <p>教授卖给游泳选手一根香蕉 The professor sells the swimmer a banana</p>
11	<p>教授带(了帽子给厨师)(给厨师一顶帽子) The professor brings {a hat to the chef} {the chef a hat}</p> <p>服务员带给舞蹈员一个蛋糕 The waitress brings the dancer a cake</p>	<p>修女还(了香蕉给拳击手)(给拳击手一条香蕉) The nun returns {a banana to the boxer} {the boxer a banana}</p> <p>服务员带给舞蹈员一个蛋糕 The waitress brings the dancer a cake</p>
12	<p>画家送(了枪给拳击手)(给拳击手一把枪) The artist gives {a gun to the boxer} {the boxer a gun}</p> <p>小偷送给修女一顶帽子 The thief gives the nun a hat</p>	<p>牛仔递(了苹果给医生)(给医生一个苹果) The cowboy passes {an apple to the doctor} {the doctor an apple}</p> <p>小偷送给修女一顶帽子 The thief gives the nun a hat</p>
13	<p>警察扔(了苹果给修女)(给修女一个苹果) The police throws { an apple to the nun} {the nun an apple}</p> <p>牛仔扔给士兵一把枪 The cowboy throws the soldier a gun</p>	<p>海盗拿(了球给游泳选手)(给游泳选手一个球) The pirate hands {a ball to the swimmer} {the swimmer a ball}</p> <p>牛仔扔给士兵一把枪 The cowboy throws the soldier a gun</p>
14	<p>牛仔递(了苹果给医生)(给医生一个苹果) The cowboy passes {an apple to the doctor} {the doctor an apple}</p> <p>服务员递给医生一条香蕉 The waitress passes the doctor a banana</p>	<p>海盗借(了帽子给游泳选手)(给游泳选手一顶帽子) The pirate lends {a hat to the swimmer} { the swimmer a hat}</p> <p>服务员递给医生一条香蕉 The waitress passes the doctor a banana</p>
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16	<p>修女还(了香蕉给拳击手)(给拳击手一条香蕉) The nun returns {a banana to the boxer} {the boxer a banana}</p>	<p>教授带(了水壶给士兵)(给士兵一个水壶) The professor brings {a jug to the soldier} {the soldier a jug}</p>

	小偷还给士兵一个杯子 The thief returns the soldier a cup	小偷还给士兵一个杯子 The thief returns the soldier a cup
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