#### Appendices

Appendix A

Country Percent Frequency 0.2 Afghanistan 1 America 1 0.2 0.2 Australia 1 Azerbaijan 1 0.2 Belgium 1 0.2 Botswana 1 0.2 Brazil 1 0.2 Britain 4 0.7 2 Bulgaria 0.4 Byelorussia 1 0.2 Cambodia 12 2.2 Canada 1 0.2 Chile 2 0.4 0.7 Columbia 4 1 0.2 Congo Costa Rica 3 0.5 Cuba 1 0.2 Denmark 3 0.5 Ecuador 0.2 1 Emirates 1 0.2 Fiji 1 0.2 France 5 0.9 1 0.2 Germany 2 Hungary 0.4 1 India 0.2 Indonesia 62 11.3 Iran 1 0.2 1 0.2 Israel Italy 11 2.0 2 Jamaica 0.4 Japan 45 8.2 Jordan 0.2 1 Kazakhstan 2.9 16 Korea 104 19.0 7 Kyrgyzstan 1.3 Laos 24 4.4 Madagascar 3 0.5

Malaysia

1

0.2

Participants by Country

Mexico	2	0.4
Mongolia	20	3.7
Nepal	3	0.5
New Zealand	1	0.2
Peru	4	0.7
Philippine	18	3.3
Poland	1	0.2
Romania	2	0.4
Russia	37	6.8
Saudi Arabia	1	0.2
Spain	1	0.2
Sweden	2	0.4
Switzerland	1	0.2
Syria	2	0.4
Thailand	97	17.7
Togo	1	0.2
Turkey	3	0.5
Turkmenistan	2	0.4
Ukraine	4	0.7
Uzbekistan	6	1.1
Vietnam	7	1.3
Yemen	1	0.2
Total	547	100.0

### Appendix B

# Strategy Use Questionnaire for Chinese Reading

**Directions:** The purpose of the survey is to collect information about strategies you, as a student of learning Chinese as a second language, used or thought when reading in Chinese. Choose 0 (never), 1(rarely), 2 (sometimes), 3 (often), 4 (usually), or 5 (always) on each statement that best describes how you did or thought during the Chinese reading.

Strategy	Never				Alı	ways
1. I tried to identify main ideas in the text.	0	1	2	3	4	5
2. I tried to understand the content of the text without looking up every word	0	1	2	3	4	5
<ol> <li>I analyzed what the author was trying to say in the text.</li> </ol>	0	1	2	3	4	5
4. I made sure I understood hidden meanings in the text.	0	1	2	3	4	5
5. I summarized the main information of the text.	0	1	2	3	4	5
6. I thought about what would happen next while reading.	0	1	2	3	4	5
7. I tried to understand the relationships between ideas in the texts.	0	1	2	3	4	5
8. I drew logical inferences about the text.	0	1	2	3	4	5
9. I translated the texts and the questions from Chinese into my naive language.	0	1	2	3	4	5
10. I paraphrased or simplified the information in the text to remember.	0	1	2	3	4	5
11. I took notes or underline the text while reading to help me remember what I had read.	0	1	2	3	4	5
12. I used typographical features, such as bold face, italics, pictures, tables and figures in the text to identify information and refer to later.	0	1	2	3	4	5
13. I related the information from the text to my prior knowledge about the topic being read.	0	1	2	3	4	5
14. I related the new information with the previous information I had read in the text.	0	1	2	3	4	5
15. I used Chinese radical knowledge to guess meanings of unknown words in the text.	0	1	2	3	4	5
16. I used the knowledge of synonym and antonym to guess the meaning of unknown words in text.	0	1	2	3	4	5

# Part A: Cognitive Strategies

17. I knew which information in the text was more or	0		_	3	4	
less important.		1	2			5
18. I guessed meanings of unknown words using root	0	1	2	3	4	5
words.		1				5
19. I used a known character to guess the meanings of	0	1	2	3	4	5
the unknown characters within a word.		1				5
20. I used knowledge of prefixes and suffixes to guess	0	1	2	3	4	5
the meaning of unknown words.		1				3

# Part B: Metacognitive Strategies

Str	Strategy			Never			
1.	I planned what to do before I began to read texts.	0	1	2	3	4	5
2.	I made sure I clarified the goals of the tasks before reading the text.	0	1	2	3	4	5
3.	I considered essential steps needed to complete the tasks before I began to read.	0	1	2	3	4	5
4.	I took an overall view of the text to see what it was about before reading it.	0	1	2	3	4	5
5.	I noticed the characteristics of the text, such as length, organization, sequence of events or procedures.	0	1	2	3	4	5
6.	I knew what to do if my intended plans did not work efficiently.	0	1	2	3	4	5
7.	I flipped through the reading text before I actually started to do it.	0	1	2	3	4	5
8.	I thought about whether the content of the text fitted my reading purposes when I was reading.	0	1	2	3	4	5
9.	I checked my comprehension as I moved along the reading.	0	1	2	3	4	5
10.	I checked my understanding when I came across new information in the text.	0	1	2	3	4	5
11.	I knew when I should read more carefully during reading.	0	1	2	3	4	5
12.	I was aware of the time limitation of the reading tasks.	0	1	2	3	4	5
13.	I knew how much the texts and tasks remain to be done while reading.	0	1	2	3	4	5
14.	I knew when I lost concentration during reading.	0	1	2	3	4	5
15.	I noticed when and where I was confused in the text.	0	1	2	3	4	5
16.	I immediately correct my misunderstanding in the text when found.	0	1	2	3	4	5
17.	I evaluated the accuracy of the information presented in the	0	1	2	3	4	5

text.						
18. I checked to see if my understanding of the text was	0	1	2	2	4	5
supported by evidence available in the text.	0		2	3		3
19. I checked if I understood the texts and tasks.	0	1	2	3	4	5
20. I evaluated my plans or goals of my reading constantly.	0	1	2	3	4	5
21. I critically evaluated the information in the text.	0	1	2	3	4	5

### Part C: Motivational Strategies

Strategy		r	Always			
<ol> <li>I tried my best to complete the reading task although I may not do it well.</li> </ol>	0	1	2	3	4	5
2. I thought of the desired performance I aimed to achieve.	0	1	2	3	4	5
<ol> <li>I motivated myself to complete the reading task even if I found it was difficult.</li> </ol>	0	1	2	3	4	5
4. Even the text was dull and interesting, I managed to work on until I finished.	0	1	2	3	4	5
5. I made encouraging statements to myself so as to continue to try hard and do my best during reading.	0	1	2	3	4	5
6. I set goals for the grades I wanted to get in the reading.	0	1	2	3	4	5

#### Appendix C

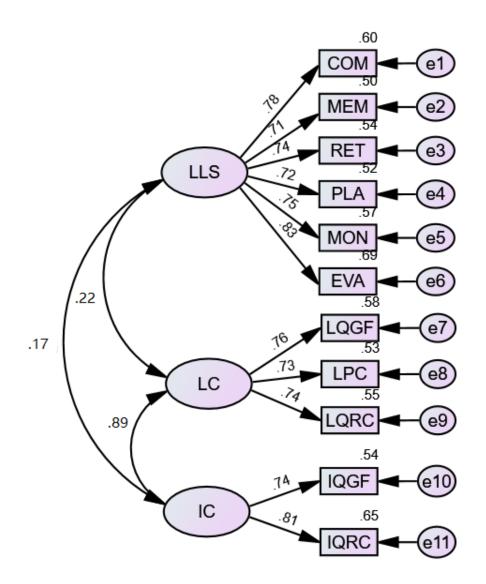


Figure 3. Results for the measurement model

*Note.* LLS: Language learning strategies; COM: Comprehending; MEM: Memory; RET: Retrieval; PLA: Planning; MON: Monitoring; EVA: Evaluating; LC: Literal comprehension; LQGF: Literal questions in gap-filling; LPC: Long passage comprehension; LQRC: Literal questions in reading comprehension; IC: Inferential comprehension; IQGF: Inferential questions in gap-filling; IQRC: Inferential questions in reading comprehension