

SUPPLEMENTARY TABLE S1. CHINESE REVISED VERSION OF THE EDINBURGH HANDEDNESS INVENTORY

Chinese Handedness Survey

ID:.....Name:.....Age:.....Sex (m/f):.....
 Nationality:.....Profession:.....Education (years):
 Have you been forced to use your right hand to write or hold a chopstick when you were a child (Yes/No/I don't know).
 Writing:.....holding chopstick:.....
 The left-handed members in your family (including your parents and sibling):.....

The 10 questions below ask which hand you prefer to use in a number of different situations. Please tick one box for each question using +, ++. The + indicates you prefer to use either hand. The ++ indicates you prefer to use the left hand or the right hand. Please do not fill blanks out except the 10 items.

<i>Items</i>	<i>Left</i>	<i>Right</i>
1. Writing		
2. Holding chopstick		
3. Throwing		
4. Brushing		
5. Holding scissor		
6. Striking a match		
7. Threading a needle		
8. Holding a hammer		
9. Holding a racket		
10. Washing face		
Total	Left	Right
Handedness score (<i>S</i>)	$100 * (\text{Left} + \text{Right}) / (\text{Right} - \text{Left}) =$	

Left handedness, $S < -40$; mixed handedness, $-40 \leq S \leq 40$; right handedness, $S > 40$.