Supplementary table. Original set of items answered by at least two diagnostic groups

Item	Submitted to*							
	CS	CP	RA	SSc	NMDc	NMDa		
Eating								
Using a spoon	X		X	X				
Using a fork		X			X	X		
Cutting meat	X	X	X	X	X	X		
Eating a sandwich	X	X	X	X				
Picking up a can	X	X	\mathbf{X}	X	X	X		
Placing a glass of water on a table	X	X	X	X	X	X		
Drinking a glass of water	X	X	X	X	X	X		
Filling a glass with water		\mathbf{X}			\mathbf{X}	\mathbf{X}		
Unscrewing a bottle cap		\mathbf{X}			X	X		
Taking the cap off a bottle	\mathbf{X}		\mathbf{X}	X		X		
Spreading butter on a slice of bread	\mathbf{X}	X	X	X	\mathbf{X}	X		
Opening a bread box		X			\mathbf{X}	X		
Tearing open a pack of chips	X	X	X	X	X			
Unwrapping a chocolate bar	X	\mathbf{X}	X	X	X			
Opening a pack of biscuits		X			X	X		
Unwrapping candy		X			X	X		
Peeling a banana		X			X			
Shelling hazel nuts	X		X	X				
Opening a screw-topped jar	X	X	X	X	X	X		
Peeling onions	X		X	X				
Peeling potatoes with a knife	X		X	X		X		
Making pancake batter	X		X	X				
Grooming								
Opening the cap of a toothpaste tube		X			X	X		
Squeezing toothpaste onto a toothbrush	X	X	X	X	X	X		
Brushing one's teeth	X	X	X	X	X	X		
Brushing one's hair	X	X	\mathbf{X}	X				
Combing one's hair	X		\mathbf{X}	X	X	X		
Washing one's face	X	X	X	X				
Washing one's hands	X	X	X	X	X	X		
Wiping one's hands		X			X	X		
Cutting one's nails	X	X	X	X		X		
Filing one's nails	X		X	X				
Blowing one's nose	X	X	X	X				
Dressing								
Fastening the zipper of a jacket	X	X	X	X	X	X		
Fastening a snap (eg, jacket, bag)	X	X	X	X	\mathbf{X}	X		
Buttoning up a shirt	X	X	X	X	\mathbf{X}	X		
Pilling up the zipper of trousers	X	X	X	X	X	X		
Buttoning up trousers	X	X	X	X	X	X		
Lacing shoes		X		X	X	X		
Rolling up a sleeve of a sweater		X			X			
Putting on gloves					X	X		
I diding on groves					Λ	Λ		

^{*} Items included in disease-specific ABILHAND scales are marked by a large bold cross. CS: chronic stroke; CP: cerebral palsy; RA: rheumatoid arthritis; SSc: systemic sclerosis; NMDc: neuromuscular children; NMDa: neuromuscular adults.

Supplementary table. Original set of items answered by at least two diagnostic groups

Environment	Item	8-	oup		ubmi	tted to	
Environment Turning on a radio		CS	CP				NMDa
Turning on a television	Environment						
Turning on a television	Turning on a radio	X		X	X	X	
Switching on a bedside lamp x X x x X<		X	X	X	X	X	X
Turning off a tap	_	X	X	X	X		X
Turning on a tap	-	X		\mathbf{X}	X	\mathbf{X}	X
Closing a door			X			\mathbf{X}	X
Inserting a key in a keyhole		X		X	X		
Turning a key in a keyhole x </td <td>_</td> <td></td> <td>X</td> <td></td> <td></td> <td></td> <td>X</td>	_		X				X
Ringing a door bell		X	X	\mathbf{X}	X	\mathbf{X}	\mathbf{X}
Communication		X	X	X	X		X
Writing a sentence							
Opening mail X X X X X X X X X X X X X X X X X X X	Handling a 4-colour ballpoint pen with one hand	X		X	X		
Dialling on a keypad phone	Writing a sentence	X		\mathbf{X}	X	X	X
Inserting a diskette in a disk drive	Opening mail	\mathbf{X}	X	X	X		X
Inserting a diskette in a disk drive	Dialling on a keypad phone	X	X	X	X	X	X
Typewriting		X	X	X	X	X	X
Turning over the pages of a book	Using a computer keyboard					X	X
Do-it-yourserlf Sharpening a pencil X X X X X X X X X X X X X X X X X X	Typewriting	X		X	X		
Sharpening a pencil Drawing X X X X X X X X X X Drawing Drawing a line with a ruler Colouring X X X X X X X X X X X X X X X X X X X	Turning over the pages of a book	X	X	X	X	X	X
Drawing	Do-it-yourserlf						
Drawing a line with a ruler Colouring x X X Painting x Using an eraser x Handling scissors x Handling a stapler x X X Threading a needle X Screwing on a nut Using a screwdriver X Hammering a nail X X X X X Hammering a light bulb X X X X Leisure and play Throwing a ball X Catching a ball X Catching a possiblocks Dealing cards X X Using a joystick X X Miscellaneous Taking a coin out of the pocket Taking a coin out of the pocket X X X X Winding up a wristwatch X X X Winding up a wristwatch X X X X X X X X X X X X X	Sharpening a pencil	X	X	X	X	X	
Colouring	Drawing	X		X	X	X	
Painting	Drawing a line with a ruler		X			X	
Using an eraser	Colouring		X			X	
Handling scissors	Painting		X			X	
Handling a stapler Threading a needle X X X X Screwing on a nut Using a screwdriver X X X X Hammering a nail X X X X Replacing a light bulb X X X X Leisure and play Throwing a ball X X X X Catching a ball X X X X Piling up Lego® blocks X X X Using a joystick X X X Miscellaneous Taking a coin out of the pocket X X X X X Counting banknotes X X X X X X Winding up a wristwatch X X X X X X Wrapping up gifts X X X X X X X X X X X X X X	Using an eraser		X			X	
Threading a needle X X X X Screwing on a nut X X X X Using a screwdriver X X X X Hammering a nail X X X X Replacing a light bulb X X X X Leisure and play Throwing a ball X X X X Piling up Lego® blocks X X X Dealing cards X X Using a joystick X X X Miscellaneous Taking a coin out of the pocket X X X X X Putting a coin in a piggy bank X X Counting banknotes X X X X Winding up a wristwatch X X X X X Wrapping up gifts X X X X X	Handling scissors		X		X	X	
Screwing on a nut Using a screwdriver X X X Hammering a nail X X X X Replacing a light bulb X X X X Leisure and play Throwing a ball X X X X Catching a ball X X X X Piling up Lego® blocks X X X Dealing cards X X X Using a joystick X X X Miscellaneous Taking a coin out of the pocket Taking a coin on a table X X X X X Putting a coin in a piggy bank X X X X X X Counting banknotes X X X X X Wrapping up gifts X X X X X	Handling a stapler	X		\mathbf{X}	X		
Using a screwdriver	Threading a needle	\mathbf{X}		\mathbf{X}	X		
Hammering a nail Replacing a light bulb X X X X X X Replacing a light bulb X X X X X Leisure and play Throwing a ball X Catching a ball X X X X Piling up Lego® blocks X X Dealing cards X X Using a joystick X X Miscellaneous Taking a coin out of the pocket X X X Y Counting banknotes X X X X X X X X X X X X X X X X X X	Screwing on a nut	X		\mathbf{X}	X		
Replacing a light bulb	Using a screwdriver	X		\mathbf{X}	X		
Leisure and play Throwing a ball x x Catching a ball x x Piling up Lego® blocks x x Dealing cards x X Using a joystick x x Miscellaneous Taking a coin out of the pocket x X X x Grasping a coin on a table x x x x Putting a coin in a piggy bank x x x Counting banknotes x x x Winding up a wristwatch x x x Wrapping up gifts X X X	Hammering a nail	X		\mathbf{X}	X		
Throwing a ball x x x Catching a ball x x x Piling up Lego® blocks x x x Dealing cards x X Using a joystick x x x Miscellaneous Taking a coin out of the pocket x X X X X x Grasping a coin on a table x x X X X x x Putting a coin in a piggy bank x x x X Counting banknotes x x x X X X Winding up a wristwatch x x X X X Wrapping up gifts X X X X X	Replacing a light bulb	X		X	X		
Catching a ball x x x Piling up Lego® blocks x x Dealing cards x X Using a joystick x x Miscellaneous Taking a coin out of the pocket x X X X X X Grasping a coin on a table x x X X X X X Putting a coin in a piggy bank x X Counting banknotes x X X X X Winding up a wristwatch x X X X X Wrapping up gifts X X X X	Leisure and play						
Piling up Lego® blocks x x Dealing cards x X Using a joystick X X Miscellaneous Taking a coin out of the pocket Taking a coin on a table x X X X X Grasping a coin on a table x X X X X Counting banknotes x X X X X X Winding up a wristwatch X X X X X X X X X X X X X X			X			X	
Dealing cards	Catching a ball		X			X	
Using a joystick x x X Miscellaneous Taking a coin out of the pocket x X X X X x x Grasping a coin on a table x x X X X x x x Putting a coin in a piggy bank x x x X Counting banknotes x x x x X Winding up a wristwatch x x X X Wrapping up gifts X X X X	Piling up Lego [®] blocks		X			X	
Miscellaneous Taking a coin out of the pocket x X X X X Grasping a coin on a table x x X x x Putting a coin in a piggy bank x x x Counting banknotes x x x Winding up a wristwatch x x X Wrapping up gifts X X x	Dealing cards		X			\mathbf{X}	
Taking a coin out of the pocket X X X X X Grasping a coin on a table X X X X X X Putting a coin in a piggy bank Counting banknotes X X X X X X X Winding up a wristwatch X X X X Wrapping up gifts X X X X X	Using a joystick		X			X	
Grasping a coin on a table	Miscellaneous						
Putting a coin in a piggy bank	Taking a coin out of the pocket	X	X	X	X		X
Counting banknotes x x x X X Winding up a wristwatch x x X X Wrapping up gifts X X X x	Grasping a coin on a table	X	X	\mathbf{X}	X	X	X
Counting banknotes x x x X X Winding up a wristwatch x x X X Wrapping up gifts X X X x	Putting a coin in a piggy bank		X			X	
Wrapping up gifts X X x		X		X	X		\mathbf{X}
Wrapping up gifts X X x	Winding up a wristwatch	X		X	X		
Opening a car door x x	Wrapping up gifts	X		X	X		
1 &	Opening a car door		X		X		

^{*} Items included in disease-specific ABILHAND scales are marked by a large bold cross.

CS: chronic stroke; CP: cerebral palsy; RA: rheumatoid arthritis; SSc: systemic sclerosis;

NMDc: neuromuscular children; NMDa: neuromuscular adults.