

## Additional material 4: Principal Component Analysis (retest)

Principal Component Analysis retest (n= 238)								
Question's number and items	rRC1	rRC2	rRC3	rRC4	rRC5	rRC6	rRC7	rRC8
1 I enjoy my life overall								0.72
2 I am happy much of the time								0.76
3 I look forward to things					0.31			0.69
4 Life gets me down								0.61
5 I have a lot of physical energy					0.58			
6 Pain affects my well-being				0.56	0.43			
7 My health restricts me looking after myself or my home					0.67			
8 I am healthy enough to get out and about					0.56			
9 My family, friends or neighbours would help me if needed	0.42					0.48		
10 I would like more companionship or contact with other people							0.83	
11 I have someone who gives me love and affection						0.55		0.39
12 I'd like more people to enjoy life with							0.75	
13 I have my children around which is important						0.74		
14 I have social or leisure activities/hobbies that I enjoy doing	0.59				0.40			
15 I try to stay involved with things	0.59				0.41			
16 I do paid or unpaid work or activities that give me a role in life					0.45			
17 I am healthy enough to have my independence	0.32				0.73			
18 I can please myself what I do	0.55				0.47			
19 The cost of things compared to my pension/income restricts my life		0.78						
20 I have a lot of control over the important things in my life	0.44				0.48			
21 I have responsibilities to others that restrict my social or leisure activities				-0.47			0.36	0.30
22 I feel safe where I live	0.38			-0.37	0.35	0.35		
23 The local shops, services and facilities are good overall	0.63							
24 I get pleasure from my home	0.39					0.43		
25 I find my neighbourhood friendly	0.36					0.63		
26 I take life as it comes and make the best of things	0.51							0.32
27 I feel lucky compared to most people	0.52							
28 I tend to look on the bright side	0.59							0.37
29 If my health limits social/leisure activities, then I will compensate and find something else I can do	0.55			0.34				
30 I have enough money to pay for household bills		0.72			0.32			
31 I have enough money to pay for household repairs or help needed in the house		0.71						
32 I cannot afford to do things I would enjoy		0.80						
33 I cannot afford to do things I would enjoy		0.74						
34 Religion, belief or philosophy is important to my quality of life			0.89					
35 Cultural/religious events/festivals are important to my quality of life			0.89					
Explained Proportion	0.19	0.16	0.10	0.06	0.16	0.11	0.09	0.19