

**Table S3.** Assessment of Individual Study Quality for Relevant Outcomes of Interest

#	Author Year	Inclusion and Exclusion Criteria Well-Described	Response Rate Greater Than 60%	Minimal Risk of Potential Selection Bias	Valid Assessment of Relevant Outcomes	Appropriate Adjustment for Confounding	Domains Addressed				
							Physical Function	Travel	Recreation	Freedom	Work
1	Aiyassanon 2009	X		X	X		X	X	X	X	X
2	Alavi 2009	X			X	X		X			
3	Apostolou 2007	X		X	X	X		X	X		
4	Baiardi 2002	X	X		X	X		X			
5	Barendse 2005	X	X		X					X	
6	Basok 2009	X			X		X	X	X		
7	Borowiak 2009	X			X		X		X	X	
8	Bremer 1989	X		X	X					X	
9	Carmichael 2000	X	X	X	X			X	X		
10	Curtin 1996	X	X		X	X					X
11	Devins 1990		X		X			X	X		
12	Diaz-Buxo 2000	X			X	X		X	X		
13	Evans 1985	X	X		X	X					X
14	Fujisawa 2000				X			X			
15	Harris 2002	X	X		X	X		X			
16	Hart 1987		X		X				X	X	
17	Holley 1994				X						X

18	Ibrahim 2011		X		X	X
19	Jofre 1998	X	X	X	X	X
20	Johansen 2010	X	X	X	X	X
21	Juergensen 2006	X	X			X
22	Julius 1989	X	X	X		X
23	Khan 1995		X	X		X
24	Koch 1990					X
25	Kontodimoloulos 2009	X	X	X		X X
26	Kutner 2005	X		X	X	X
27	Lee 2005			X		X X X X
28	Lok 1996			X		X
29	Masuda 2009			X	X	X
30	Manns 2003	X	X	X		X X
31	Merkus 1997	X	X	X	X	X X
32	Merkus 1999	X	X	X		X X
33	Molsted 2007	X	X	X	X	X
34	Niu 2005	X		X		X
35	Ogutmen 2006		X	X		X X
36	Panagopoulou 2009			X		X X
37	Pietrabissa 1992	X	X	X		X
38	Sayin 2007	X	X	X	X	X X

39	Simmons 1990	X	X	X		X	X	X	X
40	Tell 1995	X	X	X		X			
41	Thong 2009	X	X	X		X			
42	Tomasz 2003	X		X		X	X	X	
43	Tucker 1991	X	X	X			X		
44	Van de Ham 2005			X		X			
45	Wolcott 1988	X	X	X	X	X			
46	Wu 2004	X	X	X	X	X	X	X	X

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