

SUPPLEMENTARY MATERIALS

Table S1. Instruments to measure attitudes toward persons with disabilities and their sampled items

Instrument	Study, year	Description of instrument	Validation/reliability	Example items
Attitudes Toward Disabled Persons Scale (ATDP)	Yuker and Block [10], 1986	A unidimensional, self-administered scale that measures general attitudes on persons with disabilities (PWD)	Test/retest: 0.71-0.83	<p>"You should not expect too much from disabled people"</p> <p>"Disabled people cannot have a normal social life"</p> <p>"Disabled people are as happy as non-disabled ones"</p> <p>"Disabled people are often grouchy"</p>
Disability Factor Scales (DFS-G)	Siller et al. [7], 1967	A self-administered scale with seven dimensions measuring attitudes on persons with various disabilities	<p>Cronbach α: 0.73-0.87</p> <p>Test/retest: 0.77-0.92</p>	<p>"Paralyzed people are best off staying among themselves"</p> <p>"Deaf people are usually suspicious"</p> <p>"Hunchbacks are as capable as anyone else"</p> <p>"Amputees should be kept apart from the normal community"</p>
Scale of Attitudes toward Disabled Persons (SADP)	Antonak [9], 1981	A scale of attitudes on PWD with three subcategories (Optimism-Human Rights, Behavioral Misconceptions, Pessimism-Hopelessness)	<p>Cronbach α: 0.74-0.91</p>	<p>"Adults with disabilities should be involuntarily committed to an institution following arrest"</p> <p>"People with disabilities engage in deviant sexual behavior"</p> <p>"People with disabilities are in many ways like children"</p> <p>"An individual with a disability is not capable of making moral decisions"</p>
Interaction with Disabled Persons Scale (IDP)	Gething and Wheeler [11], 1992	A 20-item scale measuring discomfort in socially interacting with PWD; six subscales	<p>Cronbach α: 0.74-0.86</p> <p>Test/retest: 0.51-0.81</p>	<p>"I feel uncomfortable and find it hard to relax"</p> <p>"I feel frustrated because I do not know how to help"</p> <p>"I am grateful I do not have such a burden"</p> <p>"After frequent contact, I notice the person, not the disability"</p>
Multidimensional Attitude Scale toward Persons with Disabilities (MAS)	Findler et al. [12], 2007	A tridimensional scale assessing affect, emotions, and behavior when interacting with a person with physical disability	<p>Reliability: 0.83-0.90</p>	<p>"He/she seems to be an interesting guy/girl"</p> <p>"He/she will enjoy getting to know me"</p> <p>"I can make him/her feel more comfortable"</p> <p>"I would likely to..." "find an excuse to leave"</p> <p>"I would likely to..." "read the newspaper or talk on a phone"</p>