



Table S1. Measurements (all items were translated verbatim from German)

Genetic risk perception “How do you currently assess your personal hereditary risk (from 0-100)”	0-100
Self-assessment of suffering from mental illness “Do you suffer from mental illness (e.g. depression)” “If yes: which?”	yes/no open ended
Self-assessment of suffering from concentration or memory dysfunctions “Do you suffer from concentration or memory problems?”	yes/no
Self-assessment of suffering from insomnia “Do you suffer from insomnia?”	yes/no
Exposure to stress currently or in the last two years “Are you currently or in the last two years burdened (stress)due to partnership problems (e.g., separation)?” ...due to problems within the family (e.g., worries about the children)?” ...due to job-related problems (e.g., bullying)?” ...due to financial problems?”	yes/no yes/no yes/no yes/no
Self-assessment as rather pessimistic and anxious “How do you rate yourself? I am generally more pessimistic.” I am generally rather anxious.”	yes/no yes/no
Problems with genetic testing “Are you having problems with the genetic test? I cannot cope with the test result.” My relatives cannot cope with the test result.” I am afraid of the future (family planning etc.).” I am concerned about my health.”	yes/no yes/no yes/no yes/no
Request of psychological counselling “Would you currently like to receive psychological counselling? ...in decision support?” ...in helping to cope?”	yes/no yes/no