**Input Key**

SEX –

1: Male,

2: Female

RACE –

1: White,

2: Black or African American,

3: American Indian or Alaska Native,

4: Native Hawaiian or Other Pacific Islander,

5 = Asian,

6: Other

PRIMLANG –

1 = English,

2 = Spanish,

3 = Mandarin,

4 = Cantonese,

5 = Russian,

6 = Japanese,

7 = Other primary language

EDUC – 0-31

NACCAGE (age) - 60-110

CVBYPASS (Cardiac bypass procedure) – 0: Absent, 1: Present

OCD (Obsessive-compulsive disorder) – 0: Absent, 1: Present

NPSYDEV (Developmental neuropsychiatric disorders) – 0: Absent, 1: Present

CVHATT (Heart attack) – 0: No, 1: Yes

CONGHRT (Congestive heart failure) – 0: No, 1: Yes

AFIBRILL (Atrial fibrillation) – 0: No, 1: Yes

HYPERT (Hypertension) – 0: No, 1: Yes

ANGINA (angina present) – 0: No, 1: Yes

PACEMAKE (pacemaker and/or defibrillator) – 0: No, 1: Yes

HVALVE (heart valve replacement or repair) – 0: No, 1: Yes

STROKE (stroke/ mini-stroke) – 0: No, 1: Yes

PTSDDX (PTSD) – 0: No, 1: Yes

THYDIS (Thyroid) – 0: No, 1: Yes

VB12DEF (B12 deficiency) – 0: No, 1: Yes

HYPOSOM (Hyposomnia) – 0: No, 1: Yes

NACCBMI (BMI) – 9.9-64.9

BPSYS (Blood Pressure: Systolic) - 60 – 232

BPDIAS (Blood Pressure: Diastolic) - 30 – 140

HRATE (Heart Rate) – 33- 138

VISIONF (Vision Functioning) –

0: Eyes functioning correctly (with or without glasses),

1: Eyes not functioning correctly and wears glasses,

2: Eyes not functioning correctly and does not wear glasses

HEARF (Hearing functioning) –

0: Hearing functioning correctly (with or without hearing aids),

1: Hearing not functioning correctly, uses hearing aid(s),

2: Hearing not functioning correctly, does not use hearing aid

SMOKS (Smoking) –

0: No Smoker,

1: Current Smoker,

2: Former Smoker

ALCCAT (Alcohol) –

0: No Alcohol Consumption,

1: Light drinker,

2: heavy drinker

Cognitive impairment:

COGMEM (memory) - 0: No, 1: Yes

COGORI (orientation) - 0: No, 1: Yes

NACCMCIE (executive function) - 0: No, 1: Yes

NACCMCIL (language) - 0: No, 1: Yes

NACCMCIV (visuospatial function) - 0: No, 1: Yes

NACCMCIA (attention) - 0: No, 1: Yes

COGFLUC\_CAT (fluctuation category) –

0: No Fluctuating Cognition,

1: Fluctuating Cognition begin: Very Early (≤30),

2: Fluctuating Cognition begin: Early (31–45),

3: Fluctuating Cognition begin: Mid-age (46–60),

4: Fluctuating Cognition begin: Late (61–75),

5: Fluctuating Cognition begin: Very Late (>75)"

Changes in behaviour:

BEAPATHY (apathy) - 0: No, 1: Yes

DEP (depressed) - 0: No, 1: Yes

HALLUCINATION (psychosis - hallucination) - 0: No, 1: Yes

BEDISIN (disinhibition) - 0: No, 1: Yes

BEIRRIT (irritability) - 0: No, 1: Yes

BEAGIT (agitation) - 0: No, 1: Yes

BEPERCH (personality change) - 0: No, 1: Yes

RBD\_CAT (REM category) -

0: No REM Sleep Disorder

1: REM Sleep Disorder begin: Very Early (≤30)"

2: REM Sleep Disorder begin: Early (31–45)"

3: REM Sleep Disorder begin: Mid-age (46–60)"

4: REM Sleep Disorder begin: Late (61–75)"

5: REM Sleep Disorder begin: Very Late (>75)"

ANXIET (anxiety) - 0: No, 1: Yes

Changes in motor functions:

MOGAIT (gait disorder) - 0: No, 1: Yes

MOFALLS (falls) - 0: No, 1: Yes

MOTREM (tremors) - 0: No, 1: Yes

MOSLOW (slowness) - 0: No, 1: Yes

NACCFAM (cognitive impairment in fam) - 0: No, 1: Yes

NACCADMU (AD mutation in fam) - 0: No, 1: Yes

NACCFTDM (FTLD mutation in fam) - 0: No, 1: Yes