**Men’s physical health and life history transitions in the Philippines: evidence for ‘marital selection’ but not protective effects of partnering and fatherhood**

\*Codebook

**Variables in file “CLHNS life history transitions and phys health”**

newid: participant identifier

year: 1 = wave1; 2 = wave2; 3 = wave3

waist: waist circumference (cm)

ffmi: fat-free mass index (kg/m2)

grips: grip strength (kg)

newpf: 0 = single non-father at waves1-3;

1 = single non-father at wave 1, became newly partnered or newly partnered new fathers by wave2

2 = single non-father at waves 1-2, became newly partnered or newly partnered new fathers by wave3

timeasleep: routine daily sleep time (hours)

smoke: 0 = does not smoke; 1 = occasionally smokes; 2 = smokes daily

drink: 0 = does not drink alcohol; 1 = occasionally drinks alcohol; 2 = frequently drinks alcohol (at least weekly)

basketball: 0 = does not frequently play basketball; 1 = frequently plays basketball

weightlift: 0 = does not frequently lift weights; 1 = frequently lifts weights

worknow: 0 = unemployed; 1 = employed

testoz = salivary testosterone following z-score transformation (SD units)

changetestoz = change scores for salivary testosterone (between waves; e.g., wave1 to wave2) following z-score transformation (SD units)

changewaist = change scores for waist circumference (between waves; e.g., wave1 to wave2) (cm)

educ = educational attainment (highest grade)

**Table 2; Supplemental Table 1; Supplemental Table 3**

We used Stata’s mixed command in each of our models, and we used Stata’s margins and pwcompare command to conduct follow-up analyses.

In each model, waist, ffmi, or grips is the respective dependent variable. We include an example of code for models in Table 2 and Supplemental Table 1.

mixed waist i.newpf##ib2.year || newid:year

mixed waist i.newpf##ib2.year timeasleep i.smoke i.drink i.basketball i.weightlift i.worknow testoz educ || newid:year

mixed changetestoz i.newpf##ib2.year c.changewaist##ib2.year || newid:year

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**Variables in file “CLHNS early fatherhood and physical health”**

newid: participant identifier

year: 1 = wave1; 2 = wave2; 3 = wave3

waist: waist circumference (cm)

ffmi: fat-free mass index (kg/m2)

grips: grip strength (kg)

youngf: 0 = men who were single non-fathers at wave1 and became partnered fathers at wave2;

1 = men who were partnered fathers at wave1

timeasleep: routine daily sleep time (hours)

smoke: 0 = does not smoke; 1 = occasionally smokes; 2 = smokes daily

drink: 0 = does not drink alcohol; 1 = occasionally drinks alcohol; 2 = frequently drinks alcohol (at least weekly)

basketball: 0 = does not frequently play basketball; 1 = frequently plays basketball

weightlift: 0 = does not frequently lift weights; 1 = frequently lifts weights

worknow: 0 = unemployed; 1 = employed

testoz = salivary testosterone following z-score transformation (SD units)

educ = educational attainment (highest grade)

**Table 3; Supplemental Table 4**

We used Stata’s mixed command in each of our models, and we used Stata’s margins and pwcompare command to conduct follow-up analyses.

In each model, waist, ffmi, or grips is the respective dependent variable. We include an example of code for models in Table 3 and Supplemental Table 3.

mixed waist i.youngf##ib2.year || newid:year

mixed waist i.youngf##ib2.year timeasleep i.smoke i.drink i.basketball i.weightlift i.worknow testoz educ || newid:year

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**Variables in file “CLHNS infancy period and physical health”**

newid: participant identifier

period: 0 = the wave prior to men transitioning to being partnered fathers;

1 = the wave when men transitioned to being partnered fathers.

waist: waist circumference (cm)

ffmi: fat-free mass index (kg/m2)

grips: grip strength (kg)

infantf: 0 = men who were single non-fathers at wave1 and became partnered fathers at wave2 or wave3 but were not fathers to an infant at follow-up;

1 = men who were single non-fathers at wave1, became partnered fathers at wave2 or wave3, and were fathers to an infant at follow-up

age: age when men transitioned to being partnered fathers (years)

**Supplemental Table 5**

We used Stata’s mixed command in each of our models, and we used Stata’s margins and pwcompare command to conduct follow-up analyses.

In each model, waist, ffmi, or grips is the respective dependent variable. We include an example of code for models in Supplemental Table 4.

mixed waist i.infantf ##i.period age || newid:period