**Longitudinal evidence linking childhood energetics, maturation, skeletal muscle mass, and adult human male sociosexuality**

\*Codebook

**Variables in file “CLHNS age at sexual debut survival analysis (shared)”**

newid: participant identifier

hfaz: childhood height-for-age following z-score transformation (SD units)

ffmz: males’ fat-free mass in young adulthood following z-score transformation (SD units)

advpub98: 0 = not advanced for pubertal maturation as an adolescent; 1 = advanced for pubertal maturation as an adolescent

sibdied: 0 = did not experience the death of a sibling; 1 = experienced the death of a sibling

dadinstab: 0 = did not experience paternal instability; 1 = experienced paternal instability

momabs: 0 = did not experience maternal absence; 1 = experienced maternal absence

agesex\_surv = time-to-event variable used in the survival analyses for age at sexual debut; this variable includes age in (e.g.) 2014 as the time-to-event for males who have never had sex (censoring)

hadsex = had the participant ever had sexual intercourse by 2014

mhghtbirth = maternal height in 1983-84 at the time of the participants’ birth

magemenst = participants’ mothers’ age at the onset of menstruation

brthordr83 = participants’ birth order

age98 = participants’ age when interviewed in 1998

agesexin= age at sexual debut for participants who have had sexual intercourse

soi09= males’ global sociosexuality scores in 2009; provided for descriptive purposes

soi14= males’ global sociosexuality scores in 2014; provided for descriptive purposes

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

We used Stata’s survival analysis commands in each of the relevant age-at-sexual-debut models, and we used Stata’s margins command following the analyses to generate figures.

Below we provide a representative example of code for models in Table 2 and Supp. Table 1:

stset agesex\_surv, failure(hadsex)

streg hfaz, distribution(weibull)

streg hfaz advpub98 age98, distribution(weibull)

streg hfaz advpub98 age98 ffmz, distribution(weibull)

streg hfaz advpub98 age98 ffmz mhghtbirth magemenst brthordr83, distribution(weibull)

**Variables in file “CLHNS sociosexuality data (shared)”**

newid: participant identifier

year: 1 = 2009; 2 = 2014

soiz: males’ global sociosexuality scores following z-score transformation (SD units)

soibz: males’ sociosexuality behavior scores following z-score transformation (SD units)

soidz: males’ sociosexuality desire scores following z-score transformation (SD units)

soiaz: males’ sociosexuality attitude scores following z-score transformation (SD units)

soi: males’ global sociosexuality scores prior to z-score transformation

soib: males’ sociosexuality behavior scores prior to z-score transformation

soid: males’ sociosexuality desire scores prior to z-score transformation

soia: males’ sociosexuality attitude scores prior to z-score transformation

hfaz: childhood height-for-age following z-score transformation (SD units)

ffmz: males’ fat-free mass in young adulthood following z-score transformation (SD units)

advpub98: 0 = not advanced for pubertal maturation as an adolescent; 1 = advanced for pubertal maturation as an adolescent

sibdied: 0 = did not experience the death of a sibling; 1 = experienced the death of a sibling

dadinstab: 0 = did not experience paternal instability; 1 = experienced paternal instability

momabs: 0 = did not experience maternal absence; 1 = experienced maternal absence

mhghtbirth: maternal height in 1983-84 at the time of the participants’ birth

magemenst: participants’ mothers’ age at the onset of menstruation

brthordr83: participants’ birth order

age98 = participants’ age when interviewed in 1998

married: 0 = unmarried; 1 = married

fath\_resident: 0 = non-father and fathers not living with their children; 1 = fathers residing with at least one of their children

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

**Table 2; Supplemental Table 2; Supplemental Table 4**

We used Stata’s mixed command in each of the relevant sociosexuality models, and we used Stata’s margins following the analyses to generate figures.

Below we provide a representative example of code for models in Table 2 and Supp. Table 2:

mixed soiz hfaz || newid:

mixed soiz hfaz advpub98 age98 || newid:

mixed soiz hfaz advpub98 age98 ffmz || newid:

mixed soiz hfaz advpub98 age98 ffmz married fath\_resident testoz mhghtbirth magemenst brthordr83 || newid: