Supplementary Figure 1: Path model leading from child internalizing disorder at late childhood to child internalizing disorder at late adolescence via three mediating and moderating paths of maternal sensitivity, maternal post-traumatic stress symptoms and child and mother HCC



Note: Coefficients represent standardized regression weights and standard errors. \* p < .05, \*\* p <.01, \*\*\* p < .001. ǂControlling for child age, child gender and maternal post-traumatic stress symptoms at early childhood. The overall model provided an acceptable fit to the data: χ2(11) = 26.63, p = .005, CFI = .91, NFI = .90, RMSEA = .078. Child diagnoses at late childhood and late adolescence were evaluated using The Developmental and Well-Being Assessment (DAWBA); maternal sensitivity was evaluated using the Coding Interactive Behavior (CIB); maternal PTSS were evaluated at late childhood using the Post-Traumatic Diagnostic Scale (PDS) and in early adolescence using the Post-Traumatic Stress Checklist (PCL-5). Abbreviations: HCC, Hair Cortisol concentration; PTSS, Post-Traumatic Stress Symptoms.

Supplementary Figure 2: Path model leading from child externalizing disorder at late childhood to child externalizing disorder at late adolescence via three mediating and moderating paths of maternal sensitivity, maternal post-traumatic stress symptoms and child and mother HCC



Note: Coefficients represent standardized regression weights and standard errors. \* *p* < .05, \*\* *p* <.01, \*\*\* *p* < .001. ǂControlling for child age and gender. The overall model did not provide an adequate fit to the data: *χ2(9)* = 35.58, *p* < .001, CFI = .81, NFI = .86, RMSEA = .11. Child diagnoses at late childhood and late adolescence were evaluated using The Developmental and Well-Being Assessment (DAWBA); maternal sensitivity was evaluated using the Coding Interactive Behavior (CIB); maternal PTSS were evaluated in early adolescence using the Post-Traumatic Stress Checklist (PCL-5). Abbreviations: HCC, Hair Cortisol concentration; PTSS, Post-Traumatic Stress Symptoms.