Table 7. Sensitivity analysis for age including only 13-18 year olds (n=5): Hierarchical regression analysis for stressful events (SE), family situation, number of moves in the past five years and residence time, predicting dimensions of HRQoL, after controlling for age and gender.

| Predictor          | HRQoL Index (n=93) | Autonomy/Parents (n=92) | School environment (n=95) | Psychological wellbeing (n=94) |
|--------------------|--------------------|------------------------|---------------------------|-------------------------------|
|                    | b  | SE  | β  | p   | b  | SE  | β  | p   | b  | SE  | β  | p   | b  | SE  | β  | p   |
| **Step 1**         |    |     |    |     |    |     |    |     |    |     |    |     |    |     |    |     |
| Constant           | 114.84 | 29.57 |    |     | 119.17 | 35.330 |    |     | 100.05 | 35.517 |    |     | 129.95 | 34.13 |    |     |
| Age                | -2.63 | 1.73 | -.18 | .131 | -2.50 | 2.06 | -.14 | .230 | -2.36 | 2.07 | -.13 | .259 | -3.75 | 1.99 | -.21 | .064 |
| Sex                | -2.80 | 4.21 | -.08 | .507 | -3.46 | 5.03 | -.08 | .494 | 6.09 | 5.06 | .14 | .233 | 3.68 | 4.86 | .09 | 0.451 |
| **Step 2**         |    |     |    |     |    |     |    |     |    |     |    |     |    |     |    |     |
| Constant           | 96.41 | 28.76 |    |     | 98.81 | 34.66 |    |     | 80.42 | 34.99 |    |     | 107.09 | 32.87 |    |     |
| Age                | -.81 | 1.75 | -.05 | .645 | -.48 | 2.11 | -.03 | .820 | -.42 | 2.1 | -.02 | .845 | -1.49 | 2.00 | -.09 | .460 |
| Sex                | -4.78 | 4.05 | -.13 | .242 | -5.65 | 4.89 | -.13 | .252 | 3.98 | 4.93 | .09 | .423 | 6.14 | 4.63 | .14 | .189 |
| SE                 | -2.40 | .80 | -.35 | .004** | -2.65 | .97 | -.33 | .008* | -2.56 | .98 | -.31 | .011** | -2.98 | .92 | -.38 | <.002*** |
| **Step 3**         |    |     |    |     |    |     |    |     |    |     |    |     |    |     |    |     |
| Constant           | 113.31 | 29.87 |    |     | 122.23 | 35.55 |    |     | 79.24 | 37.35 |    |     | 113.07 | 34.92 |    |     |
| Age                | -.87 | 1.75 | -.06 | .623 | -.34 | 2.09 | -.02 | .873 | -.32 | 2.19 | -.02 | .884 | -1.33 | 2.05 | -.08 | .519 |
| Sex                | -6.98 | 4.17 | -.19 | .098 | -8.57 | 4.96 | -.20 | .089 | 4.15 | 5.21 | .09 | .429 | 6.84 | 4.88 | .16 | .165 |
| SE                 | -1.81 | .86 | -.27 | .040* | -1.81 | 1.03 | -.22 | .082 | -2.60 | 1.08 | -.32 | .019 | -2.76 | 1.01 | -.35 | .008** |
| Residence time     | .01 | 1.89 | .001 | .995 | -.64 | 2.25 | -.03 | .777 | -.15 | 2.36 | -.01 | .949 | -.43 | 2.21 | -.02 | .847 |
| Moves              | -9.94 | 7.89 | -.15 | .212 | -7.45 | 9.39 | -.10 | .430 | 3.14 | 9.87 | .04 | .751 | 1.38 | 9.23 | .02 | .881 |
| Living w/parents   | -9.44 | 7.48 | -.15 | .211 | -18.20 | 8.90 | -.25 | .045 | -1.52 | 9.35 | -.02 | .872 | -7.45 | 8.75 | -.10 | .397 |

Only 13-18 year olds included in the analysis.

Sex: 0= female 1=male. Living with parents 0=No 1=Yes.

*p ≤ .05; **p ≤ .01 ***p ≤ .001.

HRQoL Index: $R^2 = .03$ (NS) for step 1, $\Delta R^2 = .11**$ for step 2, $\Delta R^2 = .05$ for step 3 (NS) (Total model $R^2 = .188$, Adjusted $R^2 = .118$)

Autonomy and Parents: $R^2 = .02$ (NS) for step 1, $\Delta R^2 = .09**$ for step 2, $\Delta R^2 = .07$ for step 3 (NS) (Total model $R^2 = .185$, Adjusted $R^2 = .115$)

School environment: $R^2 = .04$ (NS) for step 1, $\Delta R^2 = .08**$ for step 2, $\Delta R^2 = .01$ for step 3 (NS) (Total model $R^2 = .123$, Adjusted $R^2 = .048$)

Psychological wellbeing: $R^2 = .05$ (NS) for step 1, $\Delta R^2 = .12***$ for step 2, $\Delta R^2 = .01$ for step 3 (NS) (Total model $R^2 = .180$, Adjusted $R^2 = .110$)