**Figure 7** Overall association between BMI z score at 11 and 18 years and bone mineral content at age 18 among females (N=1706). The 1993 Pelotas Birth Cohort, Brazil.

$\beta$ - linear regression coefficient; 95%CI - 95% confidence interval; $p$-value from Wald’s test; BMI - body mass index; BMC - bone mineral content; *According to the World Health Organization for children and teenagers from 5 to 19 years