Spearman's correlation between BMI-SDS and HOMA-IR in girls (1a) and in boys (1b) as well as between BMI-SDS and fasting insulin in girls (1c) and in boys (1d). Analyses were performed in 601 girls and 667 boys aged 11-18 years from the APV registry. 3 children with BMI-SDS < 0 were excluded from graphical illustrations. (all p > 0.0001)
Regression analyses between BMI-SDS, WC-SDS, WtHR-SDS and HOMA-IR in girls (2a) and in boys (2b) as well as fasting insulin in girls (2c) and in boys (2d). Analyses were performed in 601 girls and 667 boys aged 11-18 years from the APV registry (all p > 0.0001).
Regression analyses between absolute waist circumference (WC), BMI-SDS, WC-SDS, WtHR-SDS as well as uric acid (3a), HDL (3b), ALAT (3c) and GGT (3d) in 470 pubertal boys and girls aged 11-18 years from the APV registry.