Correlation analyses of PWS-IC methylation and UBE3A transcript levels. The analysis was performed as explained in Figure 6a-b except only the controls (a) or autism (b) samples were correlated with PWS-ICR methylation. There was no significant correlation between percent maternal allele specific methylation at the PWS-IC and levels of UBE3A when separately grouping the cases without duplications as control or autism. Significance was calculated by a simple regression analysis.