Supplementary Figure 1. Correctly vs. incorrectly assessed child’s weight status by mothers and children based on the baseline data collected in 2004, 2006 and 2009 by age: the China Health and Nutrition Survey (CHNS) (n=816)\textsuperscript{†}

\[\begin{array}{ccc}
\text{Correctly assessed by both} & \text{Wrongly assessed by both} & \text{Disagreed with each other} \\
\hline
\text{All children} & 52.8 & 24.3 & 22.9 \\
\text{Young (<12yr)} & 50.0 & 26.6 & 23.4 \\
\text{Old (≥12yr)} & 58.7 & 19.3 & 22.0 \\
\end{array}\]

\textbf{*** p<0.001.}

\textsuperscript{†}Although CHNS started in 1989, in the present study “baseline data” referred to the first observation of subjects from pooled data of CHNS surveys 2004, 2006 and 2009. The distribution of perceptions was not statistically significantly different by child and parental characteristics like child sex, residence, highest education of parents and maternal weight status based on $X^2$ test.