Fig. 2. Fitted straight broken-line of weight gain as a function of SID-Lys:ME ratio (Exp. 5). Observed block mean values in each treatment (dot represent block 1, square represent block 2, triangle represent block 3, × represent block 4, plus represent block 5, DIAMOND represent block 6) are shown. The straight broken line: $y = 0.7942 - 0.1933 \times (2.4336 - x) + \text{LVAR}$ ($r^2 = 0.76$, adjusted $r^2 = 0.63$). Parameter LVAR represents the block effect and produces different lines for the respective blocks. The optimum SID-Lys:ME ratio was 2.43 in 54 to 76 kg pig.