



Supplemental Figure 1: Overview of *Salmonella* metabolism during enteritis. Symbols represent metabolites, connecting lines represent enzymes catalyzing the corresponding reactions. Detected enzyme expression (yellow) and *in vivo* enzyme relevance (red, essential; orange, contributing to virulence; blue, dispensable), indirectly inferred enzymes and metabolites (white), and metabolites and enzymes with no available *in vivo* evidence (grey) are shown. Brown lines represent the two *Salmonella* membranes. Pathway numbers correspond to Supplemental Tab. 3.