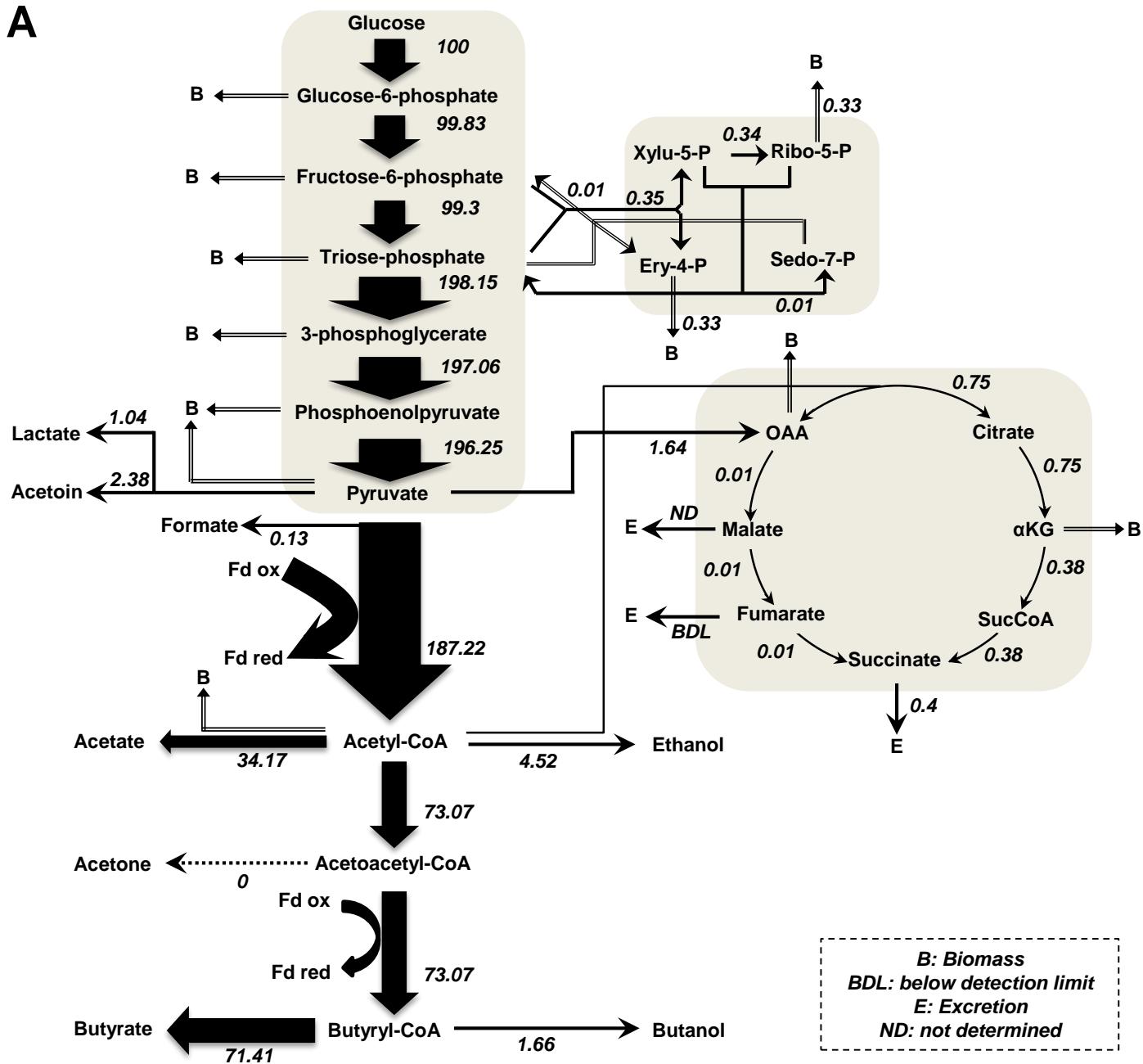
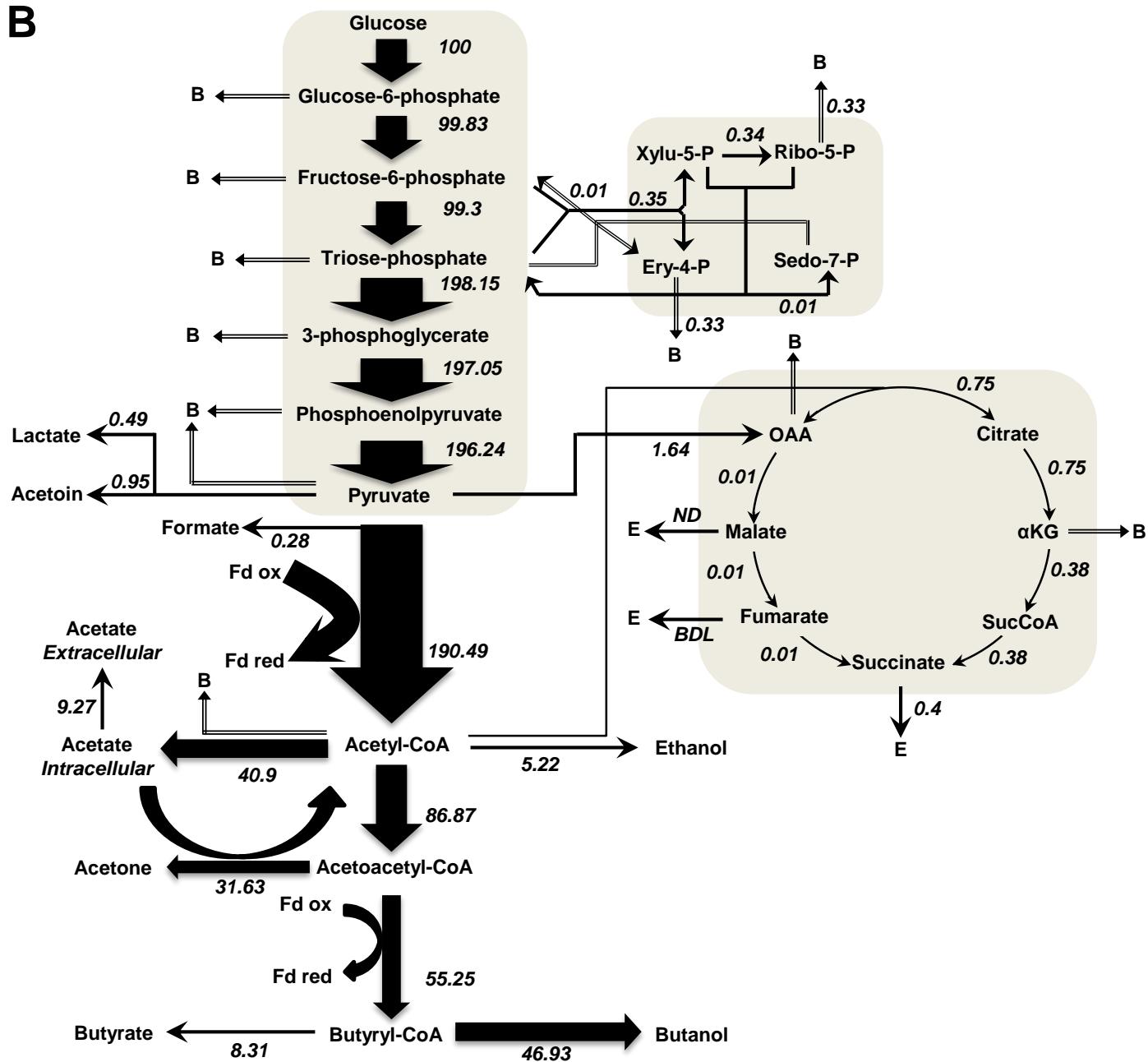


A



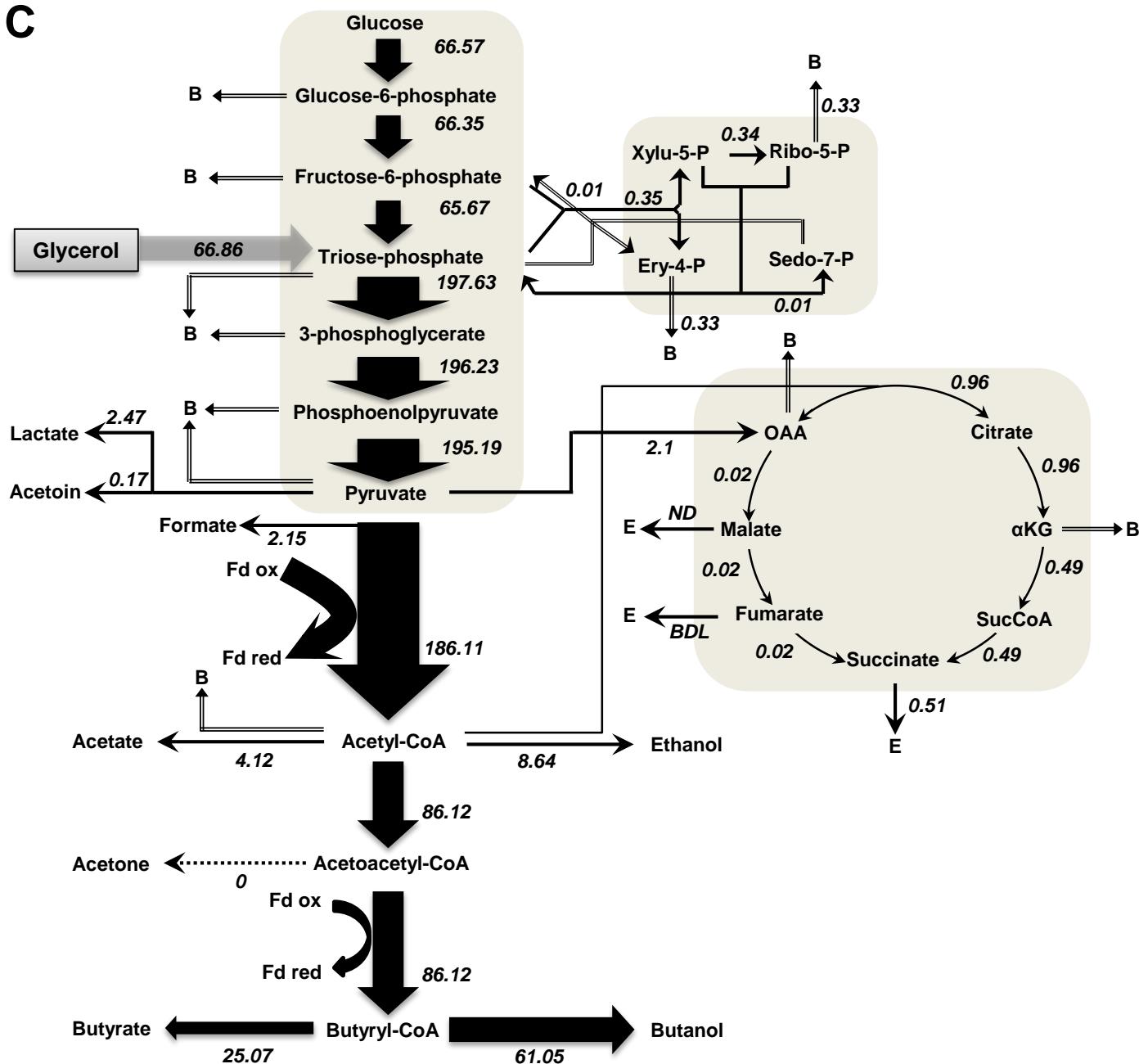
**Fig. S3. Metabolic flux map of *C. acetobutylicum* in acidogenesis (A), solventogenesis (B), and alcohologenesis (C).** All values are normalized to flux of initial carbon source (mmol/gDCW/h). Glucose flux normalized as 100 in the acidogenesis and solventogenesis, and sum of glucose and half of glycerol normalized as 100 in alcohologenesis.

B



**Fig. S3. Metabolic flux map of *C. acetobutylicum* in acidogenesis (A), solventogenesis (B), and alcohologenesis (C). All values are normalized to flux of initial carbon source (mmol/gDCW/h). Glucose flux normalized as 100 in the acidogenesis and solventogenesis, and sum of glucose and half of glycerol normalized as 100 in alcohologenesis.**

C



**Fig. S3. Metabolic flux map of *C. acetobutylicum* in acidogenesis (A), solventogenesis (B), alcohologenesis (C). All values are normalized to flux of initial carbon source (mmol/gDCW/h). Glucose flux normalized as 100 in the acidogenesis and solventogenesis, and sum of glucose and half of glycerol normalized as 100 in alcohologenesis.**