Figure S3: Detailed comparative analysis of gene essentiality in silico predictions using *i*RM23NL. Compa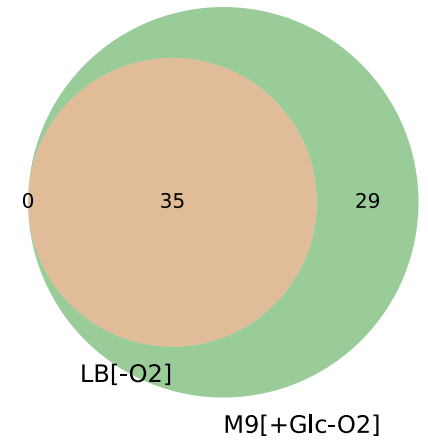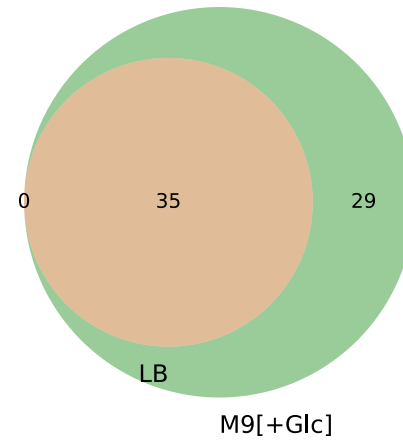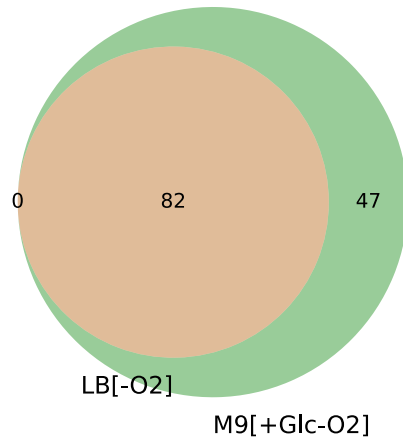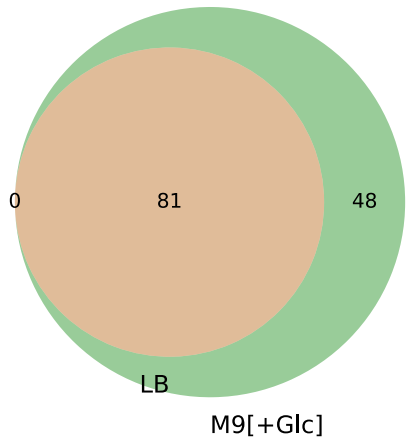rison of predicted essential genes using four nutrient environments (LB, M9 supplemented with glucose, SCFM, and SNM) under both oxic and anoxic conditions.
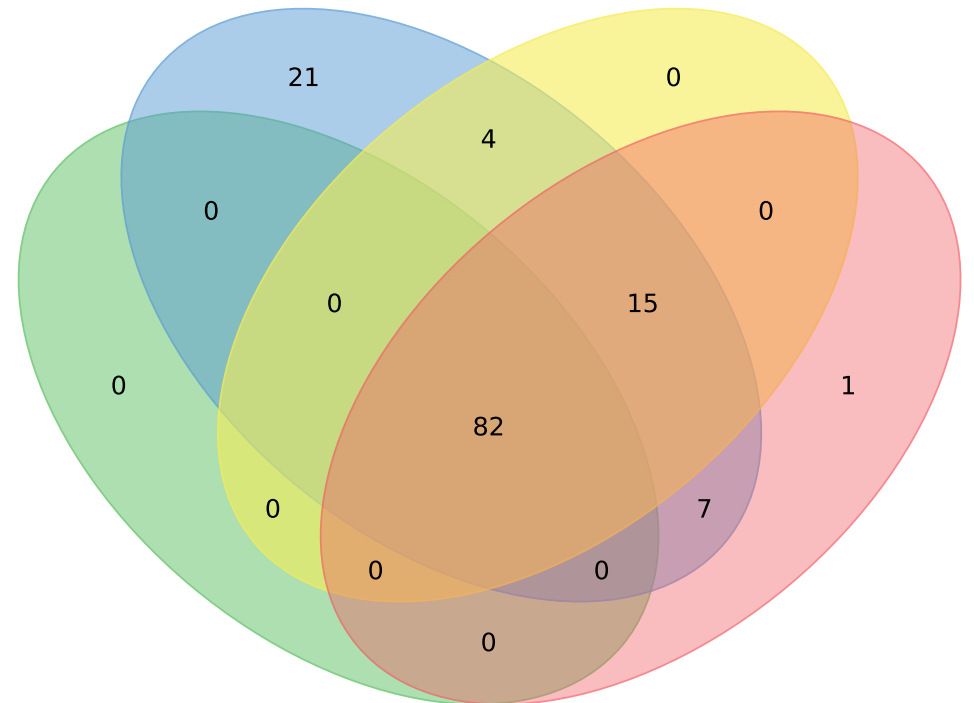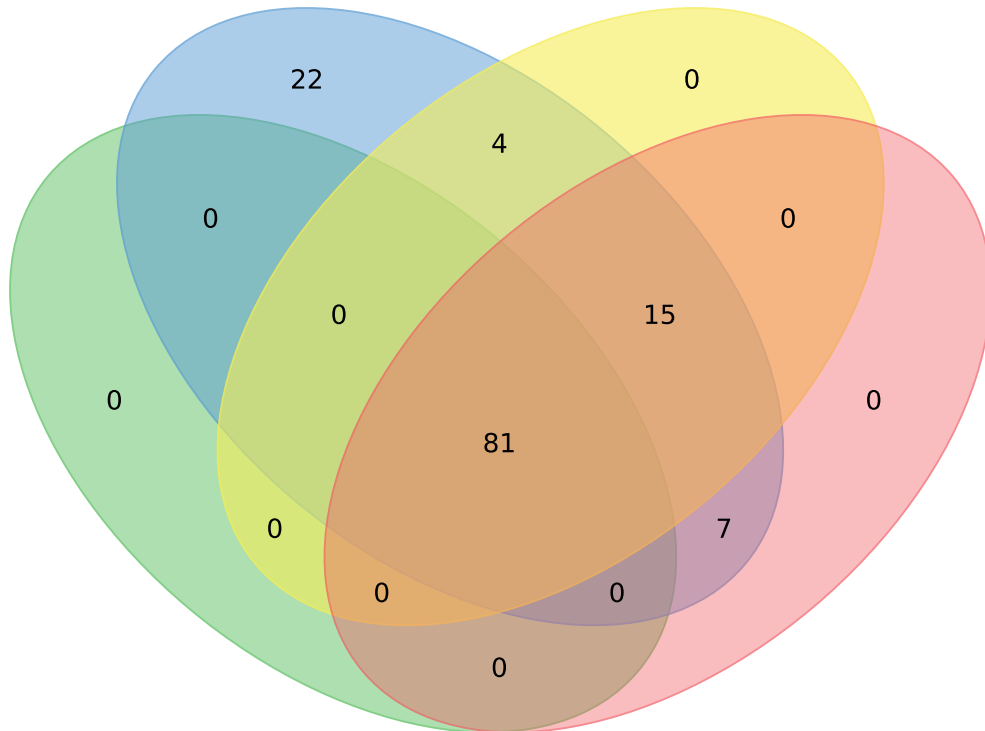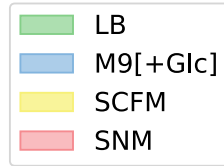
Comparative Analysis – Essential Genes
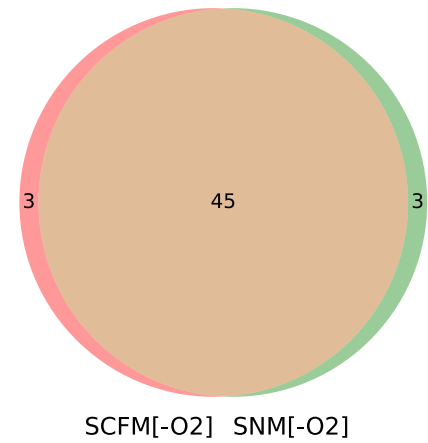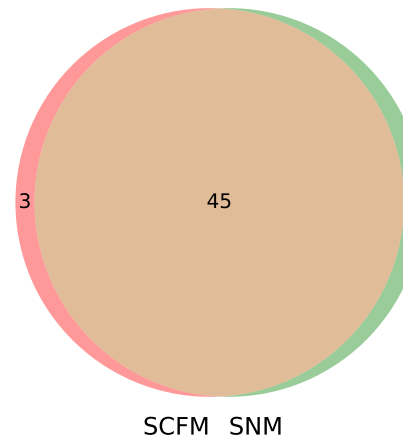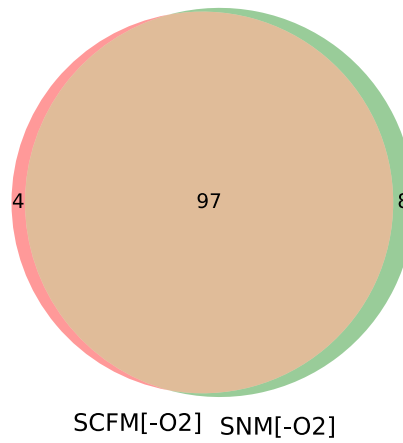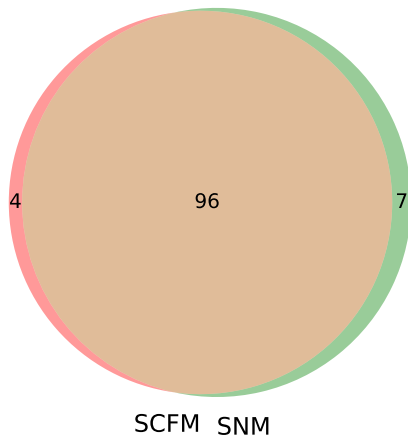
Comparative Analysis – Essential Genes

pFBA
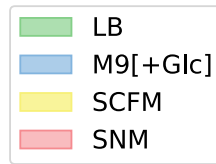
Comparative Analysis – Essential Genes

100 FBA runs

Aerobic

LB	
M9[+Glc]	
SCFM	
SNM	

Anaerobic

LB[-O2]	
M9[+Glc-O2]	
SCFM[-O2]	
SNM[-O2]	