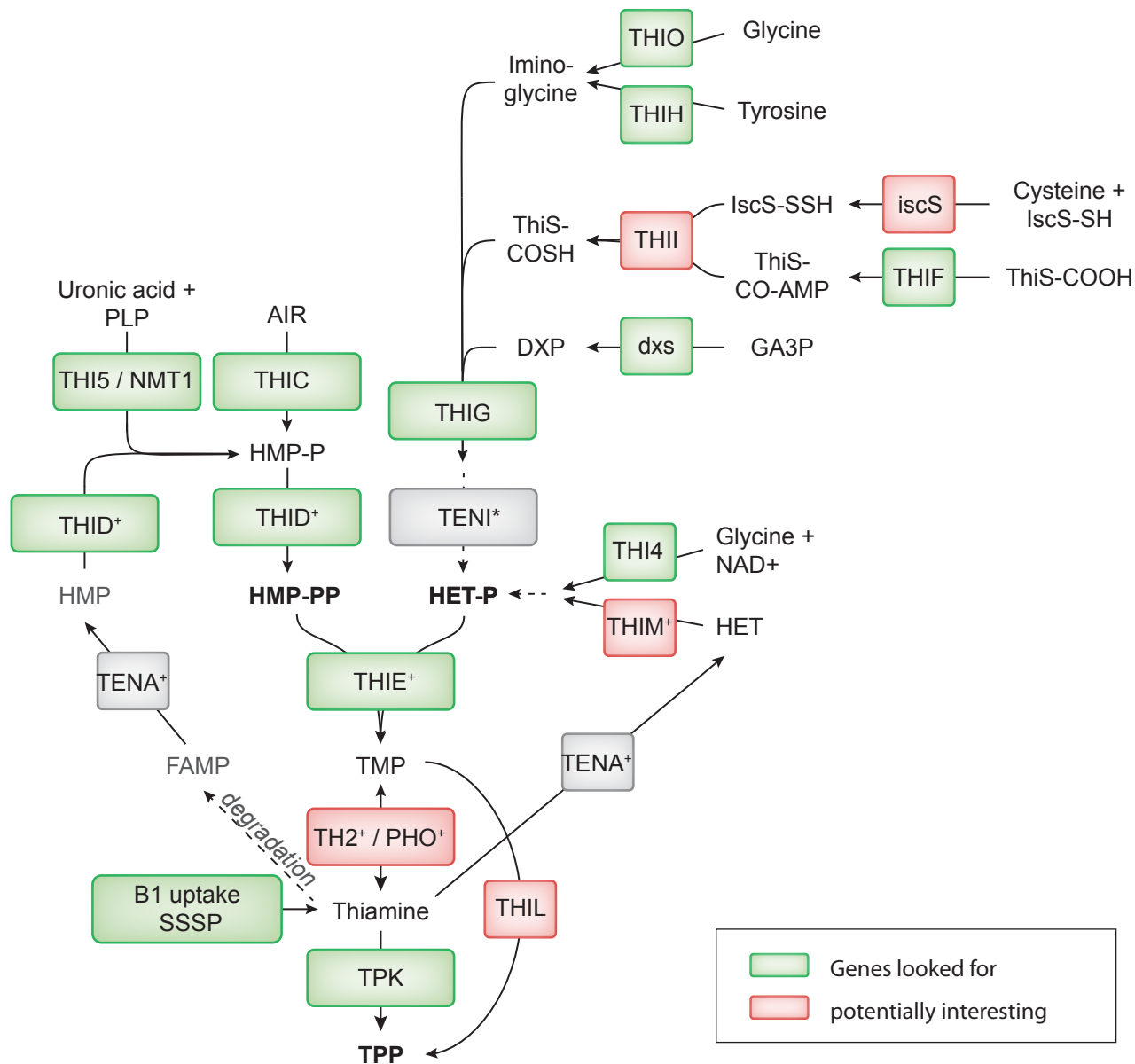
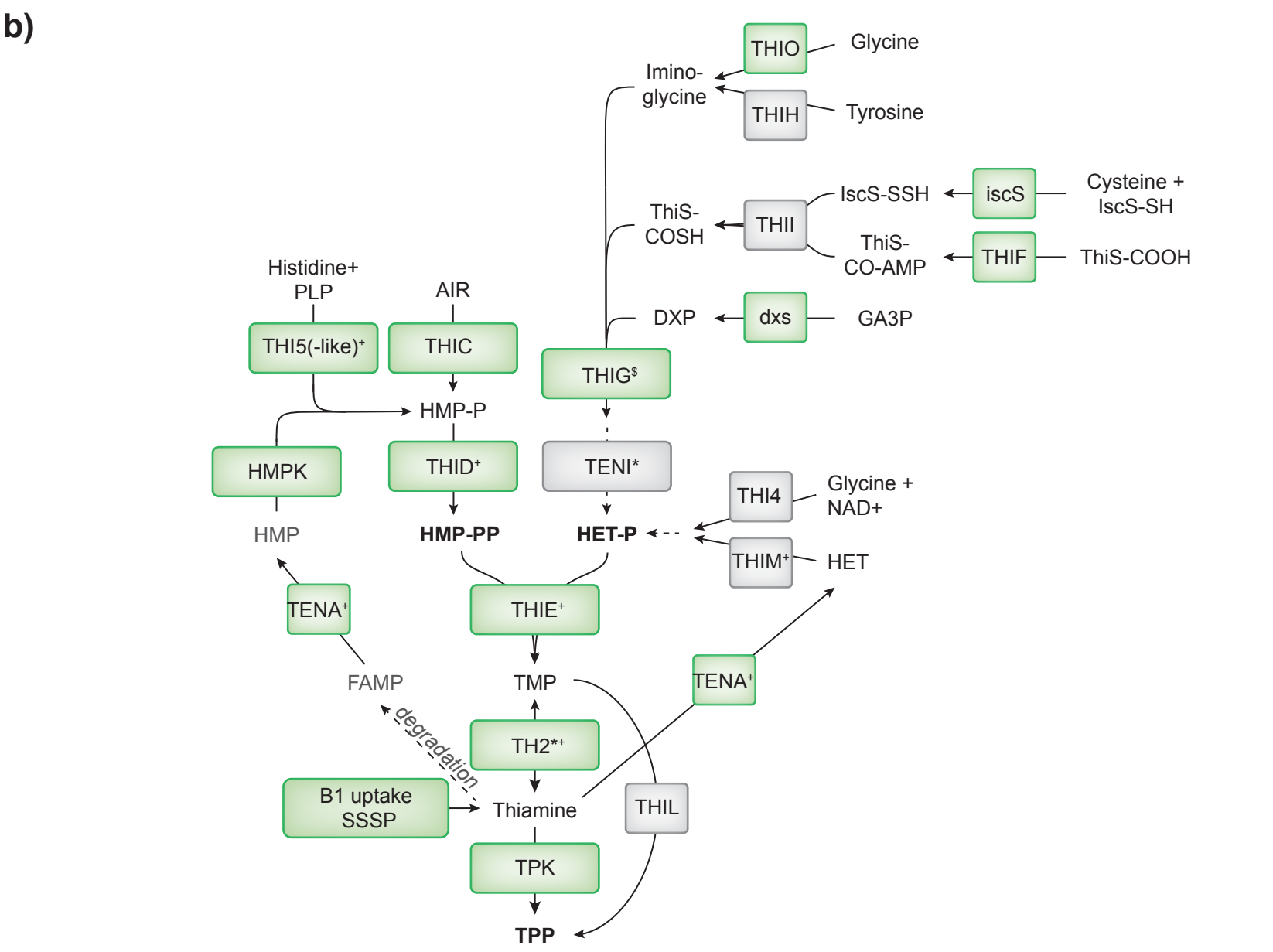
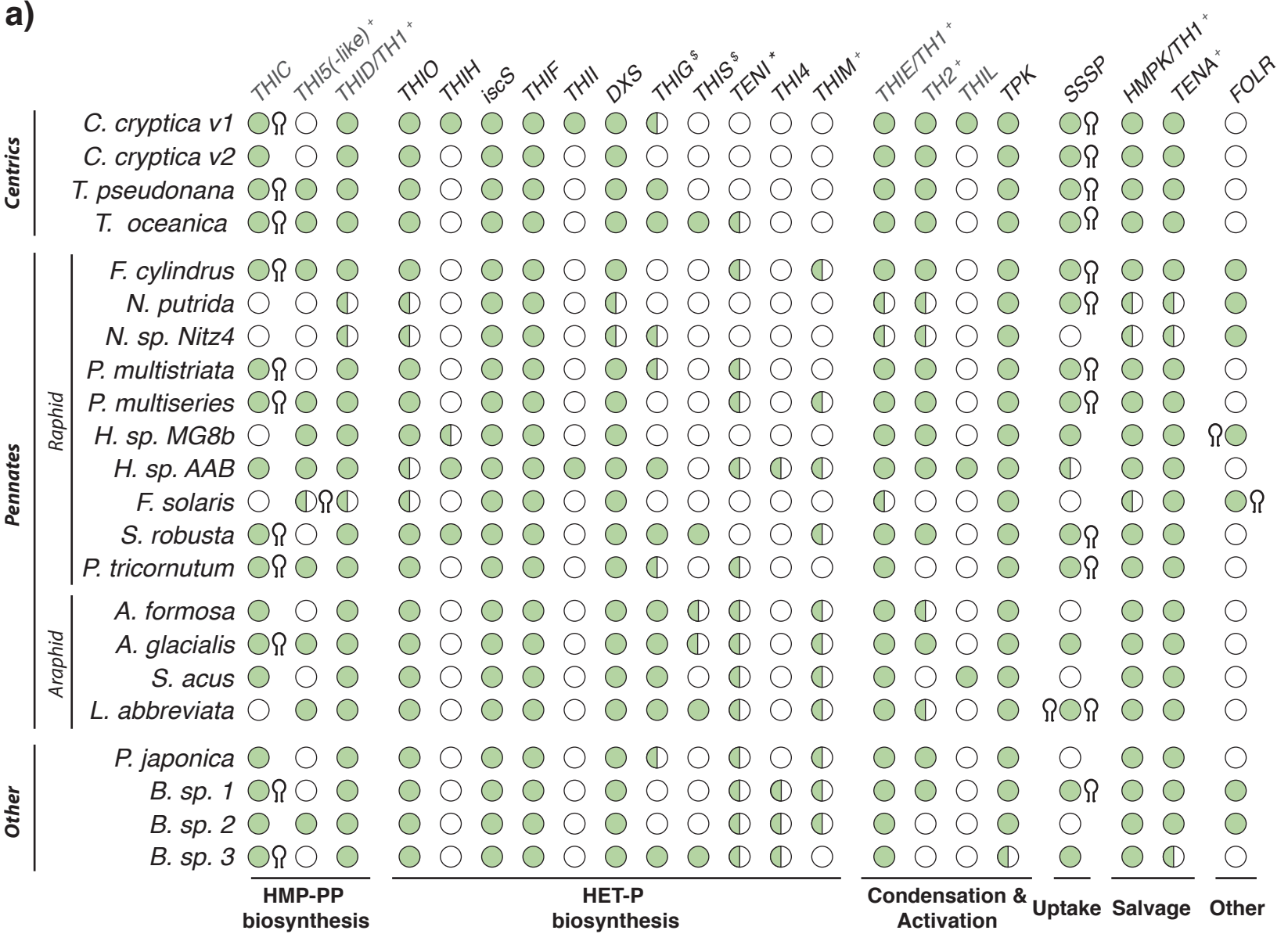
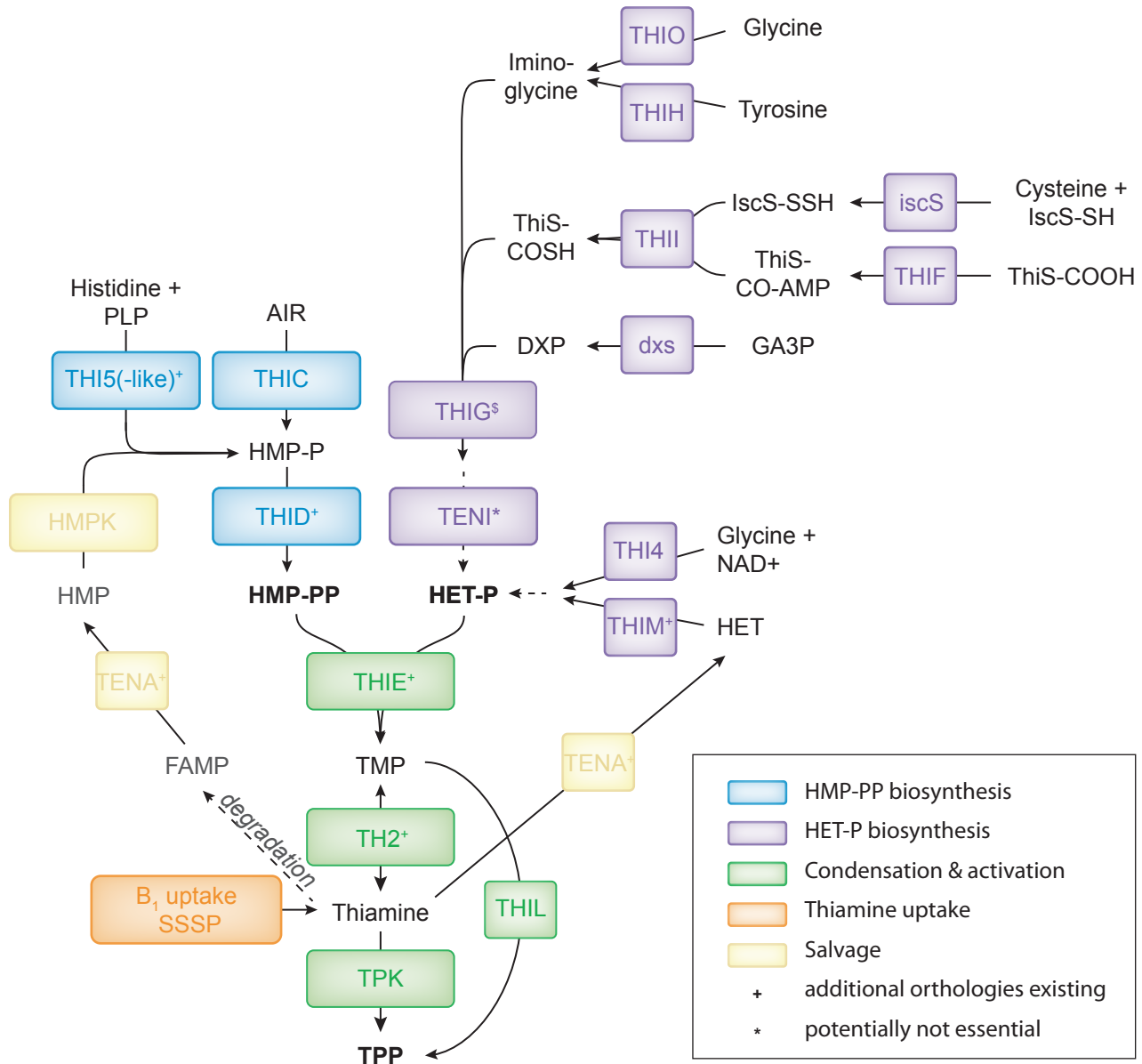


## Thiamine biosynthesis in diatoms

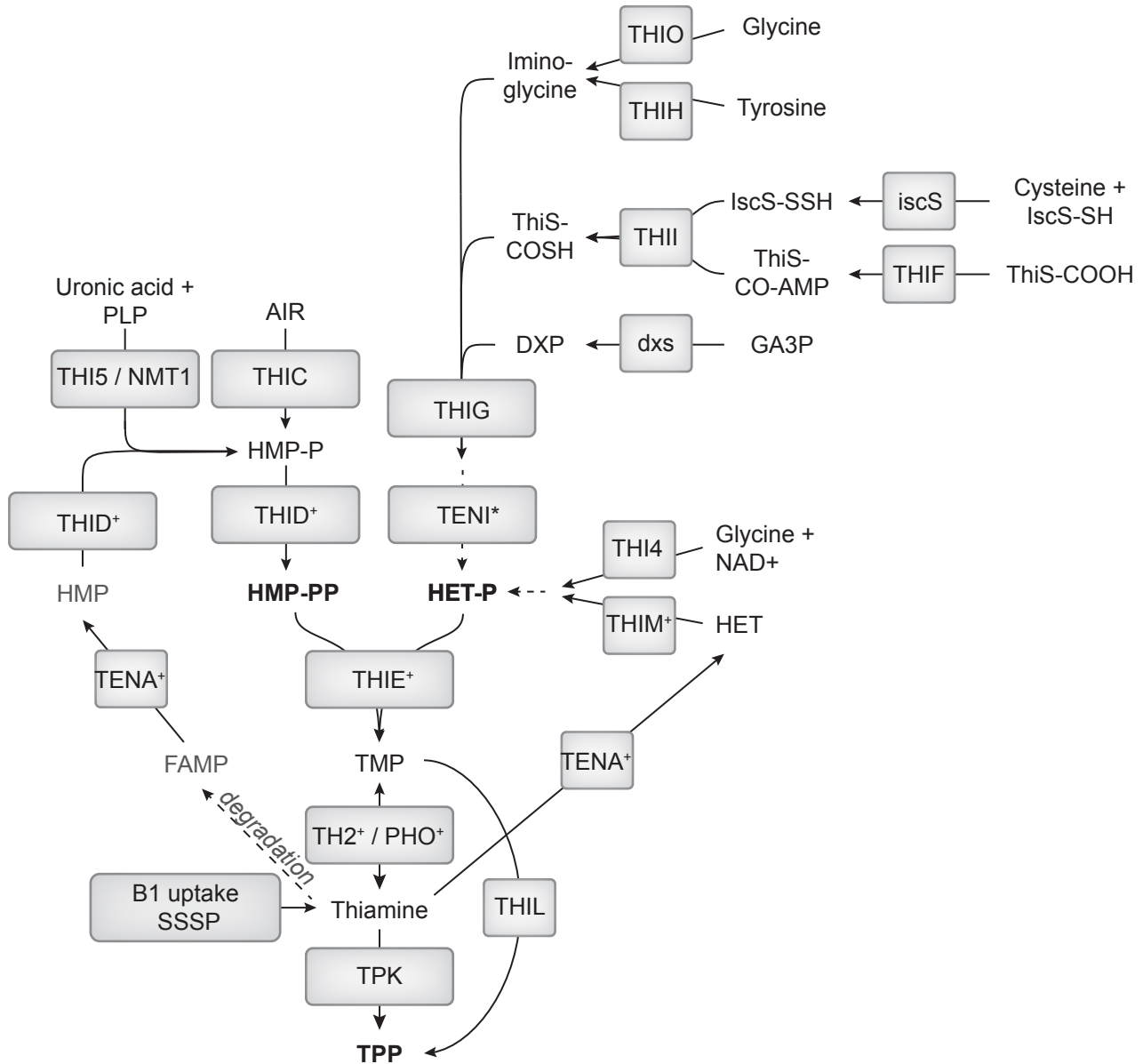




# Thiamine biosynthesis pathway



# Thiamine biosynthesis pathway



## Thiamine biosynthesis genes tested for

