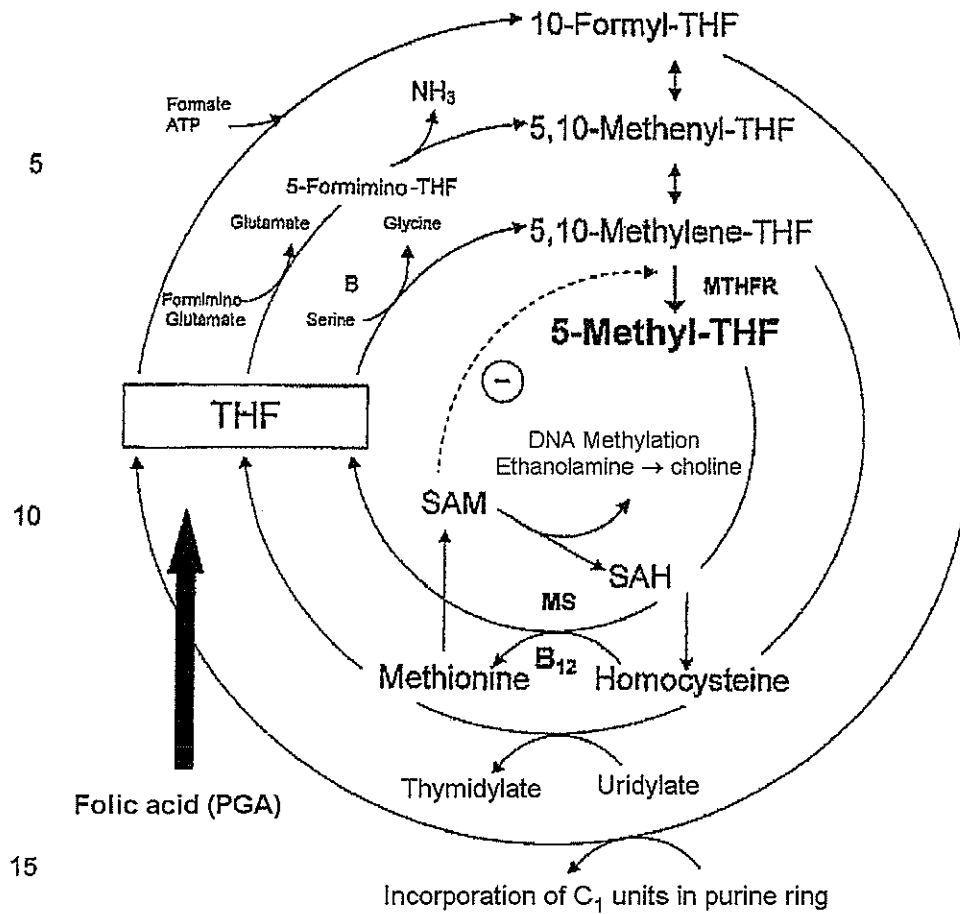


Figure 1



Folate metabolism

THF: tetrahydrofolate

MTHFR: methylenetetrahydrofolate reductase

MS: methionine synthase

20 SAM: S-adenosylmethionine

SAH: S-adenosylhomocysteine