



B. pseudomallei specific pathways

ALANINE	→	pyruvate
ARGININE	→	ornithine → CO ₂ +NH ₃
ASPARTATE	→	glutamate
GLUTAMATE	↔	glutamine
GLYCINE	→	threonine
GLYCINE	→	serine
HISTIDINE	→	glutamate
THREONINE	→	aminoacetoacetate
PHENYLALANINE	→	tyrosine
VALINE	→	cysteine
Amino Acid catabolism		
GLUCOSAMINE-6P	→	glutamine