

Table S1. Carbon substrates of Biolog EcoPlate™ divided into six categories

Amines	Amino acids	Carbohydrates	Carboxylic acids	Phenolic compounds	Polymers
Phenylethylamine	L-Arginine	β -Methyl-D-Glucoside	D-Galactonic Acid γ -Lactone	Pyruvic Acid Methyl Ester	Tween 40
Putrescine	L-Asparagine	D-Xylose	D-Galacturonic Acid	D-Mannitol	Tween 80
	L-phenylalanine	i-Erythritol	2-Hydroxy Benzoic Acid	N-Acetyl-D-Glucosamine	α - Cyclodextrin
	L-Serine	D,L- α - Glycerol Phosphate	4-Hydroxy Benzoic Acid		Glycogen
	L-Threonine	D-Cellobiose	γ -Amino Butyric Acid		
	Glycyl-Lglutamic Acid	Glucose-1-Phosphate	D-Glucosaminic Acid		
		α -D-Lactose	Itaconic Acid		
			α -Keto Butyric Acid		
			D-Malic Acid		