

**Table S2.** Biolog substrates used by *Achromobacter xylosoxidans* BOA4

Substrates	AUC (Area Under Curve)
<b>Carbohydrates</b>	
β-Methyl-D-Glucoside	1.11
D-Xylose	7.81
<b>Carboxylic acids and derivatives</b>	
D-Galactonic Acid γ-Lactone	77.81
Pyruvic Acid Methyl Ester	68.80
γ-Hydroxybutyric Acid	11.15
Itaconic Acid	25.27
α-Ketobutyric Acid	5.73
D-Malic Acid	49.67
<b>Amino acids and derivatives</b>	
L-Asparagine	57.12
L-Phenylalanine	68.31
L-Serine	56.84
L-Threonine	2.87
Glycyl-L-Glutamic Acid	76.44
<b>Polysorbates</b>	
Tween 40	5.89
Tween 80	12.43
<b>Polysaccharides</b>	
α-Cyclodextrin	3.81
Glycogen	9.24
<b>Phosphoric esters</b>	
D,L-α-Glycerol Phosphate	6.93
<b>Amines</b>	
Phenylethyl-amine	43.57