

## Supplementary Materials: Biological Degradation of Aflatoxin B<sub>1</sub> by Cell-Free Extracts of *Bacillus velezensis* DY3108 with Broad PH Stability and Excellent Thermostability

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**Table S1.** Physiological and biochemical characteristic of the bacterial isolate DY3108.

Characteristic	Result	Characteristic	Result
Gram-staining	+	Assimilation of	
Pigmentation	Creamy white	Glycogen	+
Oxidase		Lactose	+
Motility	+	Melibiose	-
Oxidase	+	D-fructose	+
Catalase	+	D-Raffinose	+
V-P test	+	D-arabitol	+
Indole test	-	Mannitol	+
Nitrate reduction	+	inositol	+
Urease	-	D-xylose	+
Hydrolysis of		$\beta$ -methyl-xyloside	+
casein	+	Growth in 5% NaCl	+
Gelatin	+	Growth in 10% NaCl	+
Growth at 5°C	-		
Growth at 42°C	+		