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## ABBREVIATION AND SYMBOLS

ATCC	American Type Culture Collection
LAB	Lactic Acid Bacteria
L.	<i>Lactobacillus</i>
sp.	species
spp.	all species in each genus
L. plantarum	<i>Lactobacillus plantarum</i>
%	percent
kg	kilogram
g	gram
mg	milligram
µg	microgram
ml	milliliter
L	liter
vol	volume
nm	nanometer
w/v	weight by volume
v/v	volume by volume
min	minute
h	hour
°C	degree Celsius
et al.	et alli