



Figure S1. Changes in BA content in *Baechu* kimchi inoculated with other selected LAB strains during fermentation. ●: C group without an inoculum (control), ○: PC group inoculated with tyramine-producing *L. brevis* isolated from kimchi product (positive control), ■: LP group inoculated with BA-degrading *L. plantarum* KD15, □: LS group inoculated with BA-degrading *L. sakei* YM21. Error bars indicate the standard deviations determined from duplicate experiments.