



Figure S1. The linear regression between total titratable acidity and DPPH radical scavenging activity of kiswa fermented with the selected *P. pentosaceus* strains. (a) Control group (kiswa naturally fermented without an inoculum), (b) K-B21 group (kiswa fermented with *P. pentosaceus* K-B21), (c) K-B01 group (kiswa fermented with *P. pentosaceus* K-B01). Each dot indicates the mean value determined at each period of kiswa processing.