



**Figure S1.** Analysis of catechin-type compounds in the Litchi pericarp by HPLC during fruit storage after harvest. (a) HPLC separation of the standards of catechin-type compounds. HPLC profiles of the catechin-type compounds in the Litchi pericarp of the mature fruit at 0 day after harvest (DAH) and the fruit stored 4 DAH at 20°C were shown in (b) and (c). EC and C were identified in the samples as described in Figure S1.