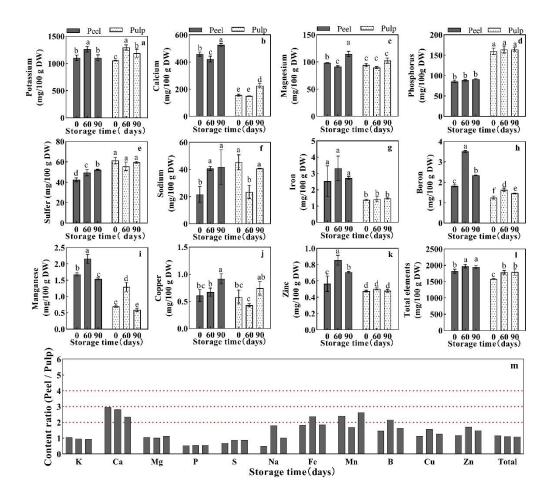


Supplemental Figure 1 Changes of water content in peel and pulp of Newhall navel orange during storage in year of 2017-2018. The values were presented as means  $\pm$  SD (n  $\geq$  50). Different lowercase letters mean significant differences in the same tissue at different storage times with P < 0.05.



**Supplemental Figure 2.** Concentration of mineral elements in the peel and pulp of Newhall navel orange at 0 d, 60 d and 90 d post storage. (a) K, (b) Ca, (c) Mg, (d) P, (e) S and (f) Na, (g) Fe, (h) B, (i) Mn, (j) Cu, (k) Zn and (l) total element, and (m) the element concentration ratio of peel/pulp at the same storage period. The values were present as means  $\pm$  SD (n=3). Different lowercase letters mean significant differences in the same tissue among different storage times with P < 0.05.