



Fig. S2 Effect of phosphorus based on organic fertilize on chlorophyll content in different leaf positions in *Camellia sinensis*. Chlorophyll a (a), chlorophyll b (b), carotenoid content (c) in bud, chlorophyll a (d), chlorophyll b (e), carotenoid content (f) in first leaf, chlorophyll a (g), chlorophyll b (h), carotenoid content (i) in second leaf.