



Fig. S1 Effect of phosphorus based on organic fertilizer on basic physical and chemical properties of tea plantation soil. water content (a), bulk density (b), total porosity (c), total nitrogen (d), total phosphorus (e), total potassium (f), available phosphorus (g), available aluminum (h), exchangeable calcium (i), soil acid phosphatase activity (j), phytase activity (k), phosphomonoesterase activity contents (l).