

**Fig. S3.** Effects of maternal nutritional environments on seedling quality traits of both **MM** and **PI**. **A**, Dry weight of shoot; **B**, Dry weight of root; **C**, Hypocotyl length of seedlings in different concentration of nitrate (0N, 2.4N, 12.4N, 14N and 20N) and phosphate (0P, 0.1P, 1P, 5P and 10P).