



Figure S3. Phenotypic diagram of wild-type and haploids generated in hybrid progen.

(a) Overall phenotypic diagram of foxtail millet plants in field conditions. Scale bar = 10 cm.

(b) Phenotypic diagram of the main panicle of the corresponding plant in Figure (a). Scale bar = 1 cm.

(c) Phenotypic diagram of the spikelets of the corresponding plant in Figure (a). Scale bar = 1 cm.

(d) Structural map of the corresponding foxtail millet plant caryopsis. Scale bar = 100 μm.

(e) Pollen of the corresponding foxtail millet plant in Figure (a) after starch staining. Scale bar = 100 μm.

(f) Validation of haploid plants by flow cytometric analysis. The x-axis indicates the signal peak for nuclei and y-axis indicates the number of nuclei.

"D" represents the diploid control, and "H" represents the haploid.