S6 Table. Diversity within maize and *mexicana* alleles at *inv9f*. Pairwise diversity (\(\pi\)) and Watterson’s theta (\(\theta_W\)) for samples clustering by PCA with the maize-allele at the inversion (PC1 > 0.2) or *mexicana*-allele at the inversion (PC1 < 0.4). Individuals heterozygous for the inversion (or ambiguous in PCA clustering) were excluded. Diversity estimates within the putative inversion region were calculated for each group using the same ANGSD/realSFS pipeline as genomewide diversity estimates. Only subspecies with > 5 samples in a cluster were analysed.

| sample                                      | \(\pi\) | \(\theta_W\) |
|---------------------------------------------|--------|--------------|
| mexicana within mexicana inversion cluster  | 0.024  | 0.083        |
| maize within mexicana inversion cluster     | 0.019  | 0.053        |
| parviglumis within maize inversion cluster  | 0.013  | 0.016        |
| maize within maize inversion cluster        | 0.011  | 0.022        |