



**Figure 1-figure supplement 4:** Chromosome-wide LD decay in genome A (a) and genome B (b). Colors depict different chromosomes. (c) Genome-wide average LD decay of the A sub-genome (blue) and B sub-genome (red). Pairwise distance at  $r^2 = 0.20$  is defined as the threshold for genome wide LD decay (dashed line).