

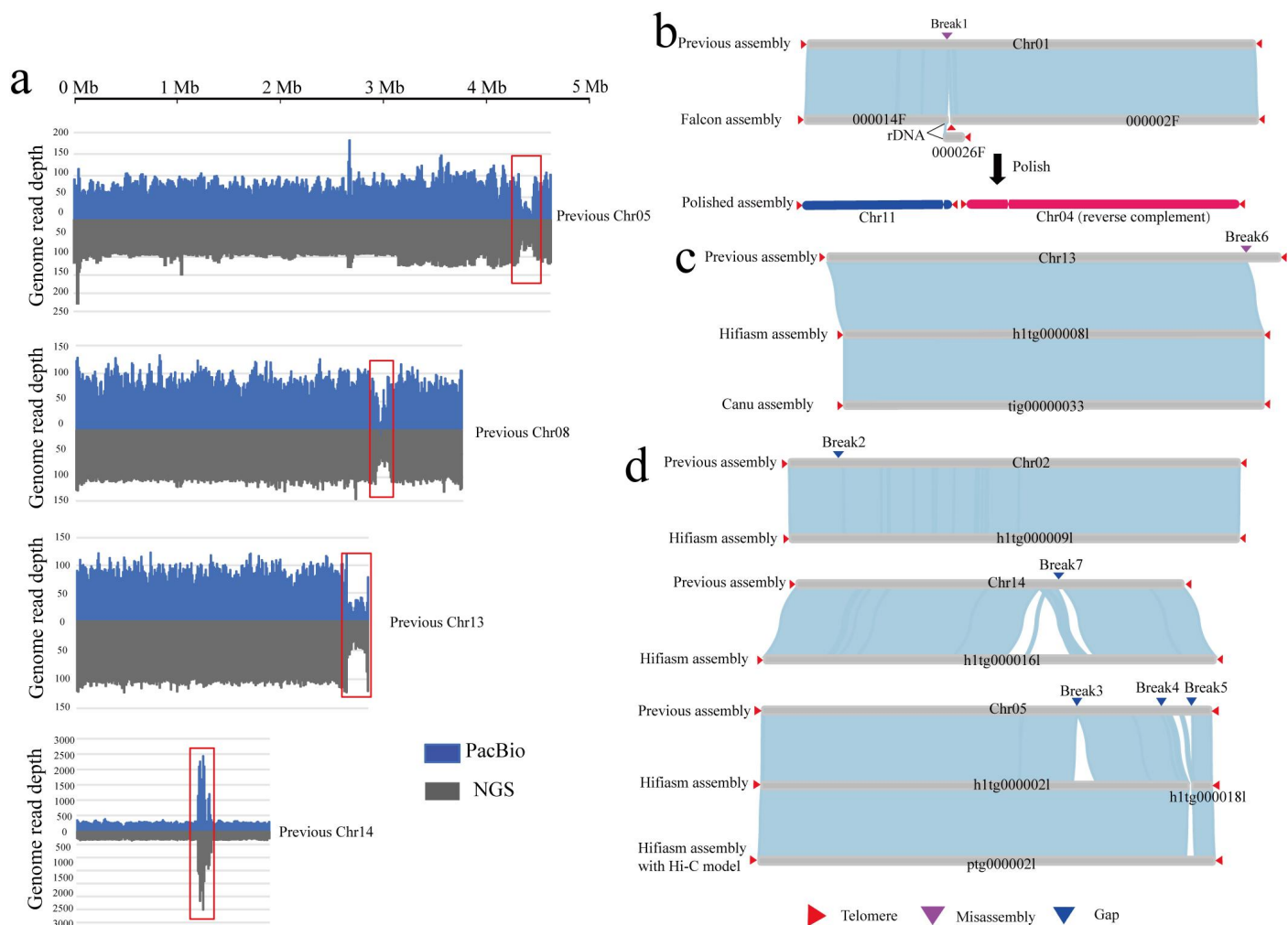


Figure S4. Correction of the SS20 genome assembly. (a), Regions with abnormal local coverage in the previous assembly (red boxes). (b), (c), Misassemblies in the previous SS20 genome and the polishing strategy. Chr01 was resolved into Chr11 and Chr04 in the new assembly (b) and Break 6 was resolved using the Canu contig tig000000033 (c). (d), Gaps in the previous SS20 genome and their filling using the Hifiasm assembly.