



## Additional File 9

附件9对于BAC SC118L15和SC172L01的454 FLEX组装, Sanger 组装和相匹配的高粱区域间的点路线图; 在这两个组装中, X轴上是更加完整的组装, 代表甘蔗BAC (SC1185L15的是FLEX组装, SC172L01的是Sanger组装); 点图的大小是基于10个字节, 每个点代表了每10个结合; 绿色用来表示个别分开的重叠群; 相应的高粱区域因为染色体数而被鉴定 (Mb为碱基单位为)

Additional file 9 Dot plot alignments between the 454 FLEX assembly, Sanger assembly and the corresponding sorghum regions for BAC SC118L15 and SC172L01; In both cases, the more complete assembly was put on the x-axis to represent the sugarcane BAC (FLEX assembly for SC118L15, Sanger assembly for SC172L01); The dot plot was based on a word size of 10, i.e. each dot represent a 10-mer hit. Green bands were used to visually separate individual contigs; Corresponding sorghum regions were identified as chromosome number: base range in megabase unit