# Supplementary Materials <br> BIQ: A method for searching circular RNAs in transcriptome databases by indexing backsplice junctions 

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Fig. 1. Cumulative count of distinct BSJ $k$-mers in all SRA files from the (a) Drosophila and (b) ENCODE datasets.


Fig. 2. Abundance of BSJ $k$-mers across all SRA files from the (a) Drosophila and (b) ENCODE datasets


Fig. 3. Number of samples in which BSJ $k$-mers occur in (a) Drosophila and (b) ENCODE datasets.


Fig. 4. Number of distinct observed BSJ $k$-mers (points) from D. melanogaster developmental transcriptomes and cumulative count of distinct BSJ $k$-mers (line)


Fig. 5. Two-dimensional embedding of BSJ profiles of all ENCODE transcriptome datasets.


