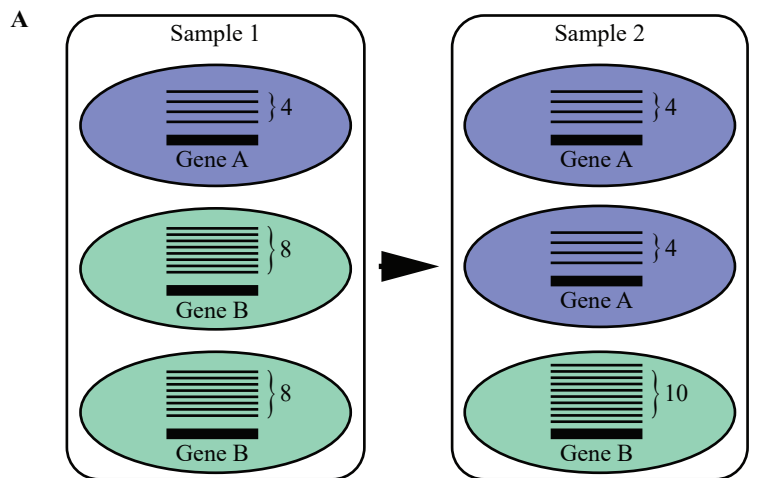
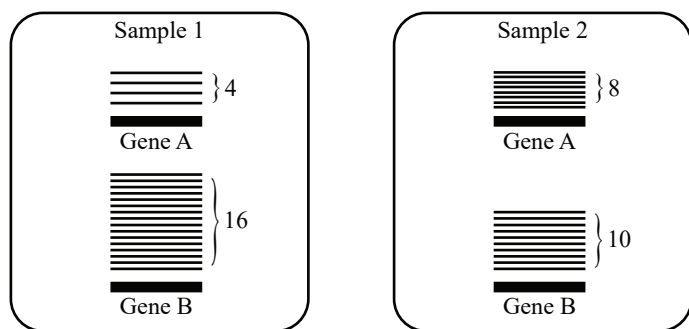


Supplementary Fig. 9



Mapping metatranscriptomic reads to assembled contigs and count number of reads assigned to each gene



Metatranscriptomic count table:

Gene A: 4 → 8 (The expression level of Gene A in a cell does not change, although the number of transcripts is doubled due to the increase of cells.)

Gene B: 16 → 10 (The expression level of Gene B in a cell increases, although the number of transcripts is reduced due to the decrease of cells.)

