

Examples complexity

The examples below are taken from

<https://cgi.duke.edu/web/sciwriting/index.php?action=lesson3>.

This interesting website gives scientific writing lessons from Nathan Sheffield, Duke University.

1

To identify RNAs associated with each putative RBP, C-terminal tandem affinity purification (TAP)-tagged proteins, expressed under control of their native promoters, were affinity purified from whole-cell extracts of cultures grown to mid-log phase in rich medium.

Easier to read:

To identify RNAs associated with each RBP, we first tagged each RBP using C-terminal tandem affinity purification (TAP) tags, and expressed these proteins under control of their native promoters. We then affinity purified these proteins from whole-cell extracts of cultures grown to mid-log phase in rich medium.

2

Epigenetic events contribute to the etiology of diabetes; however, the lack of epigenomic analysis has limited the elucidation of the mechanistic basis for this link.

Easier to read:

Epigenetic problems can cause diabetes, but how?