Describe the tempo of the speech. Using from 0 to 1. (0 represent extremely slow and 1 represent extremely fast).

0.45

(a) Tempo estimation from source speech

Extract key acoustic properties from text prompt: [A man use low volume, fast speed and high pitch to say a sentence.]

The key acoustic properties from the text prompt are Volume: Low, Speed: Fast, Pitch: High

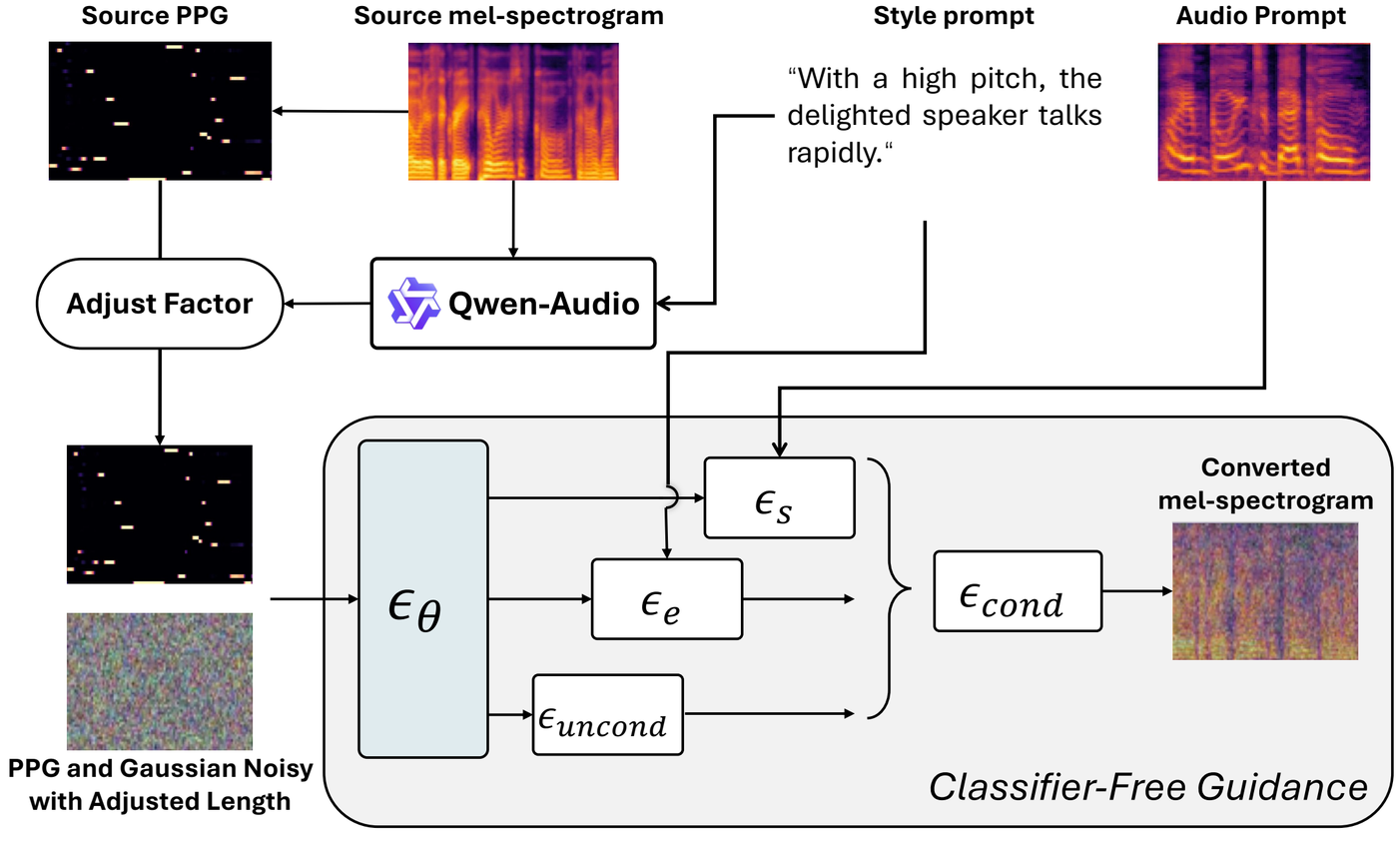
Analyse how these properties correlate with tempo.

The low volume, fast speed, and high pitch of the text prompt suggest a fast tempo. This is because...

Assign a tempo label to this text prompt from 0 to 1. (0 represent extremely slow and 1 represent extremely fast).

0.7

(b) Tempo estimation from text prompt



(c) Inference stage of the proposed UniVST