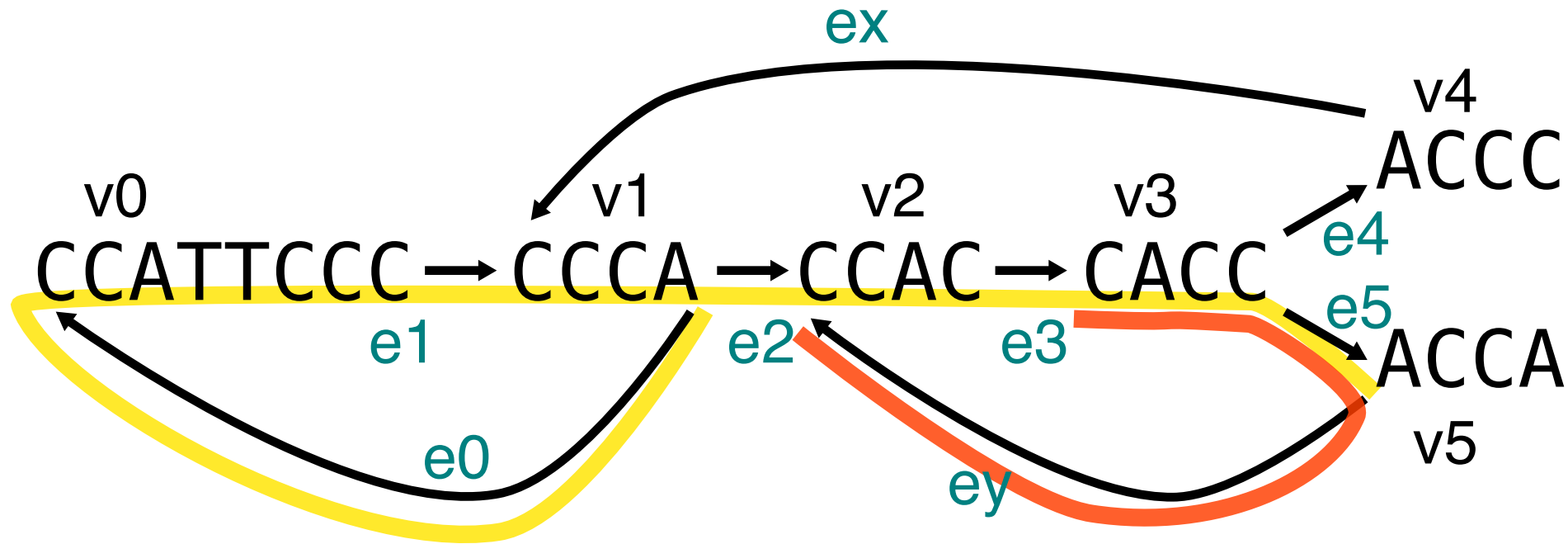


unitig graph



$(v_1, e_0, v_0, e_1, v_1, e_2, v_2, e_3, v_3, e_5, v_5)$ is an not omnitig

with this node sequence, there exist a path from v_3 to v_2 such that e_2 is not included : $(v_3, e_5, v_5, e_y, v_2)$ (red path)