mtype: L1_DAC

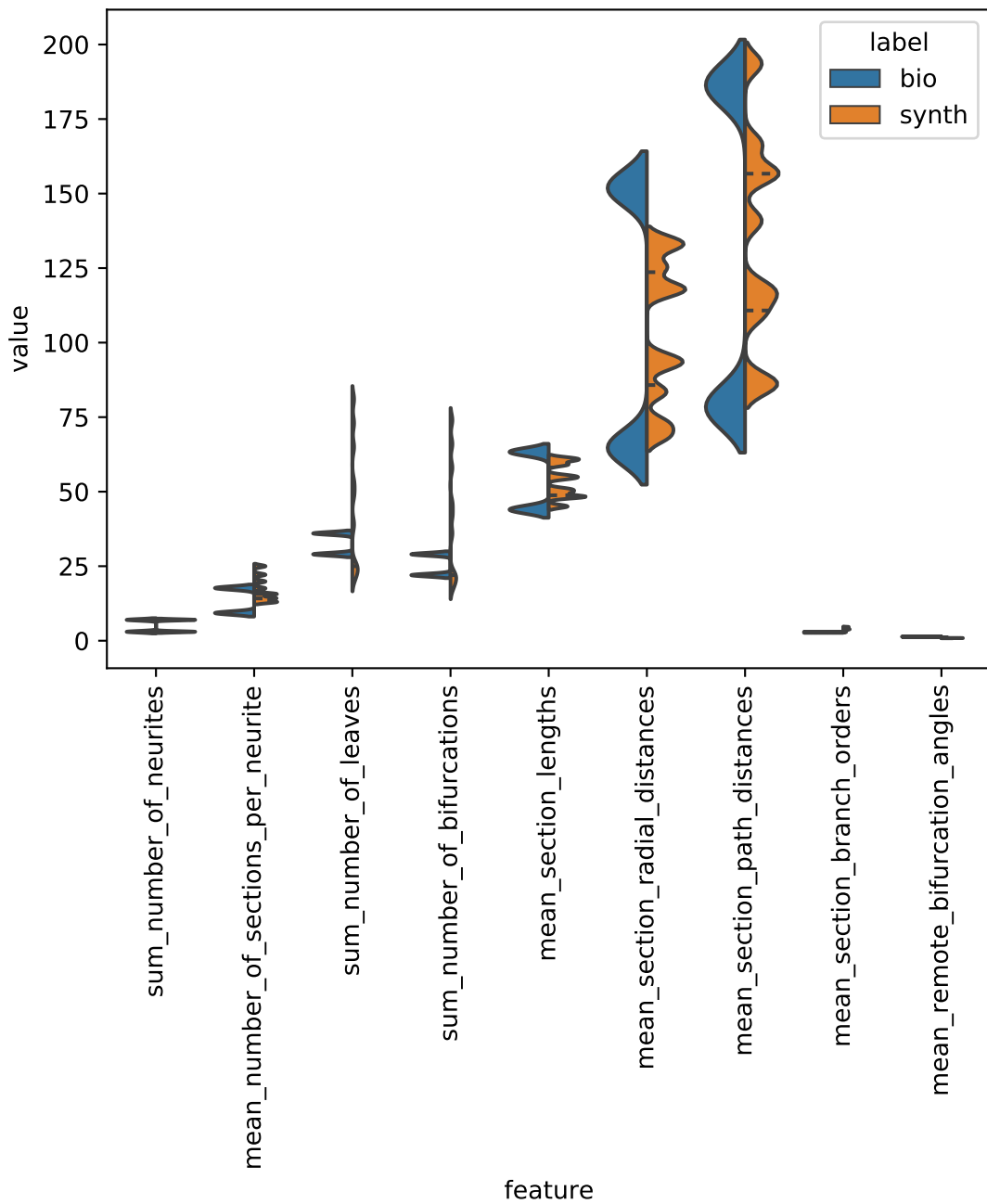mtype: L3_TPC:A