

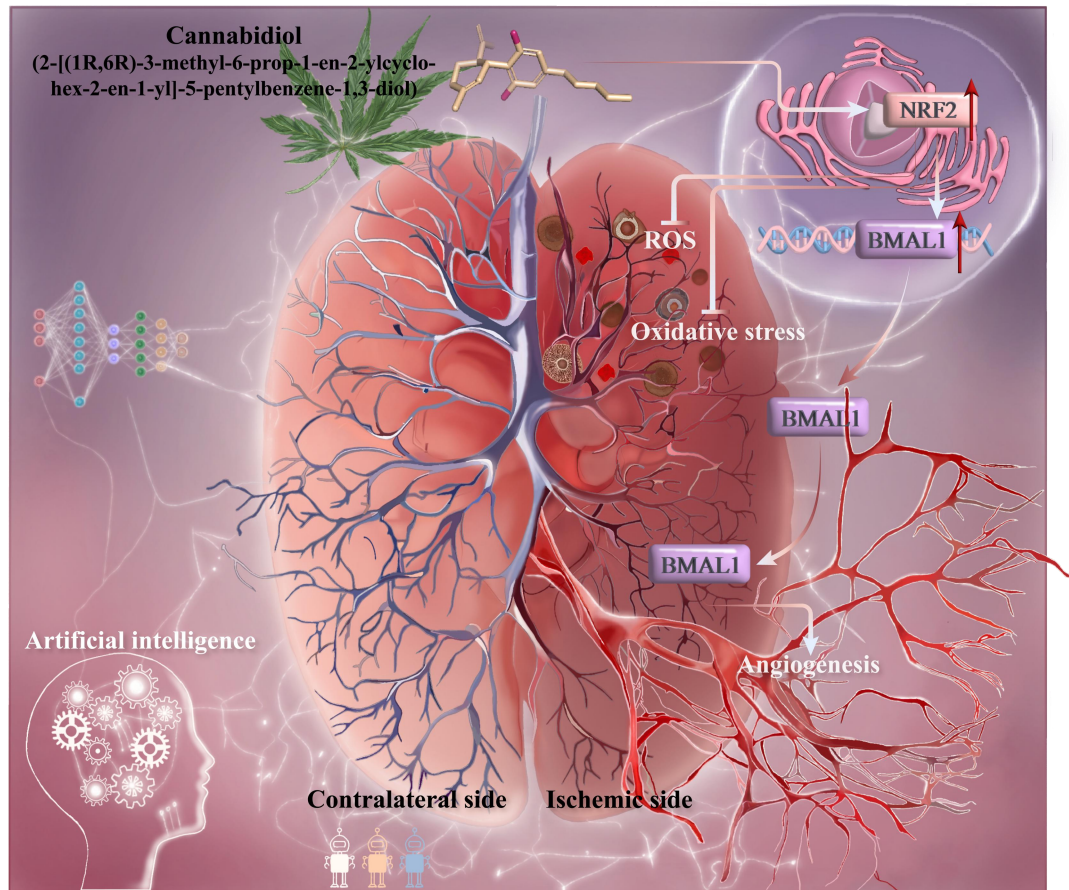


Fig. S13. Proposed mechanism of CBD-mediated neuroprotection in IS. The schematic diagram illustrates the protective effects of CBD in ischemic stroke and its underlying mechanisms, emphasizing the pivotal roles of the NRF2 pathway and BMAL1 in this process and also points out the significance of AI technology in the research procedure.