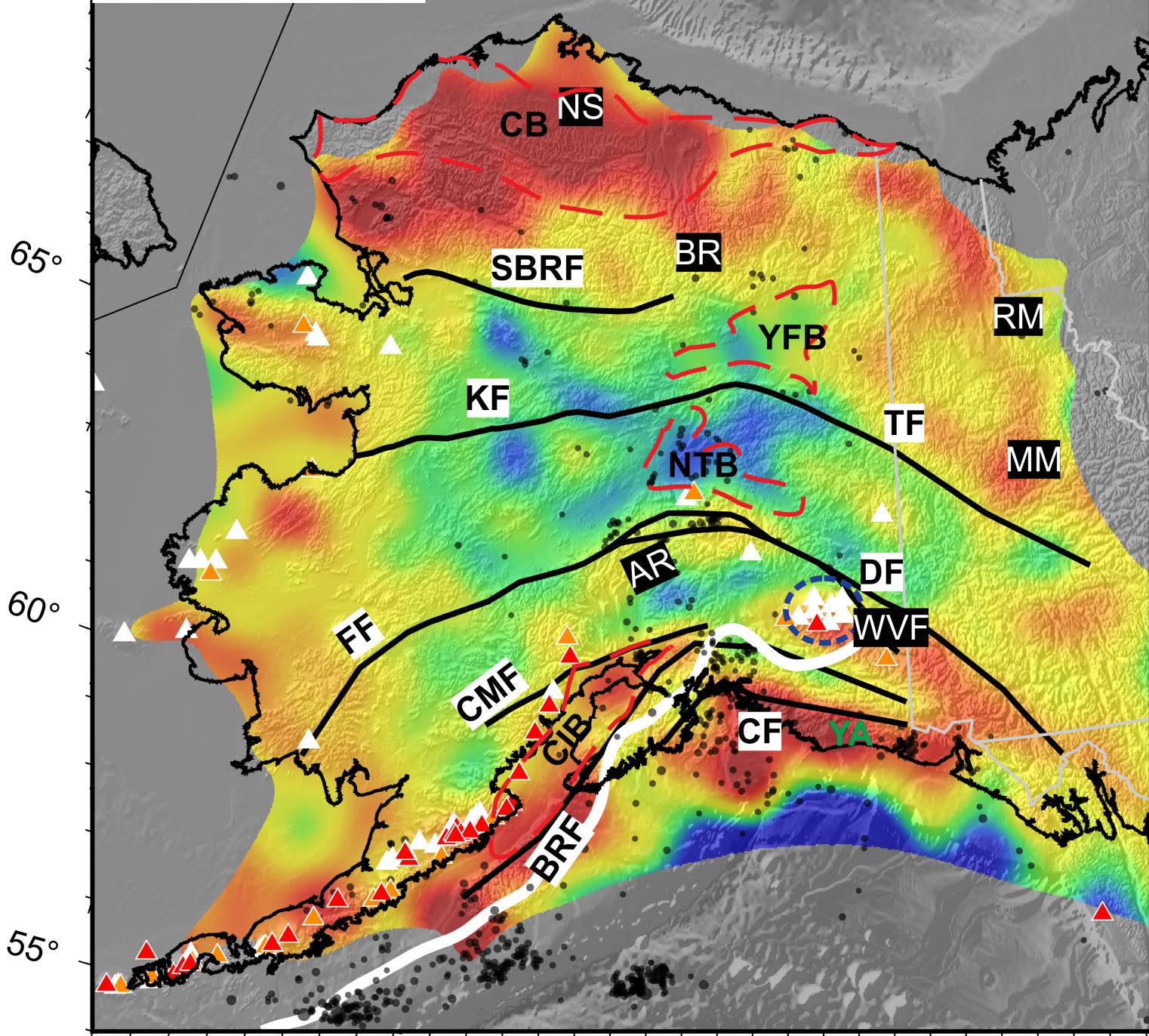


(a)

 $\sim 175^\circ$ $\sim 170^\circ$ $\sim 165^\circ$ $\sim 160^\circ$ $\sim 155^\circ$ $\sim 150^\circ$ $\sim 145^\circ$ $\sim 140^\circ$ $\sim 135^\circ$ $\sim 130^\circ$

M56-25km



3500 3600 3700 3800 3900 4000 4100

 V_s (m/s)