Figure 5. Geological map of the central Chersky Range (Surmilova et al. 1985) showing the location of targets for neotectonic, structural, and thermochronologic studies. Roads are in red. Lithological units: Devonian carbonates (brown), Triassic clastics (lavender), Jurassic clastic and volcanoclastic (blue), Cretaceous clastics (green), Early Cretaceous granite (red). Targets: A, Frontal faults and terraces of the Chersky Range. B, Structural and thermochronologic transect across the Ulakhan fault. C, Structural and neotectonic study of the Iren’ya In’alin fault. D, Neotectonics of the Chai –Yureya fault.