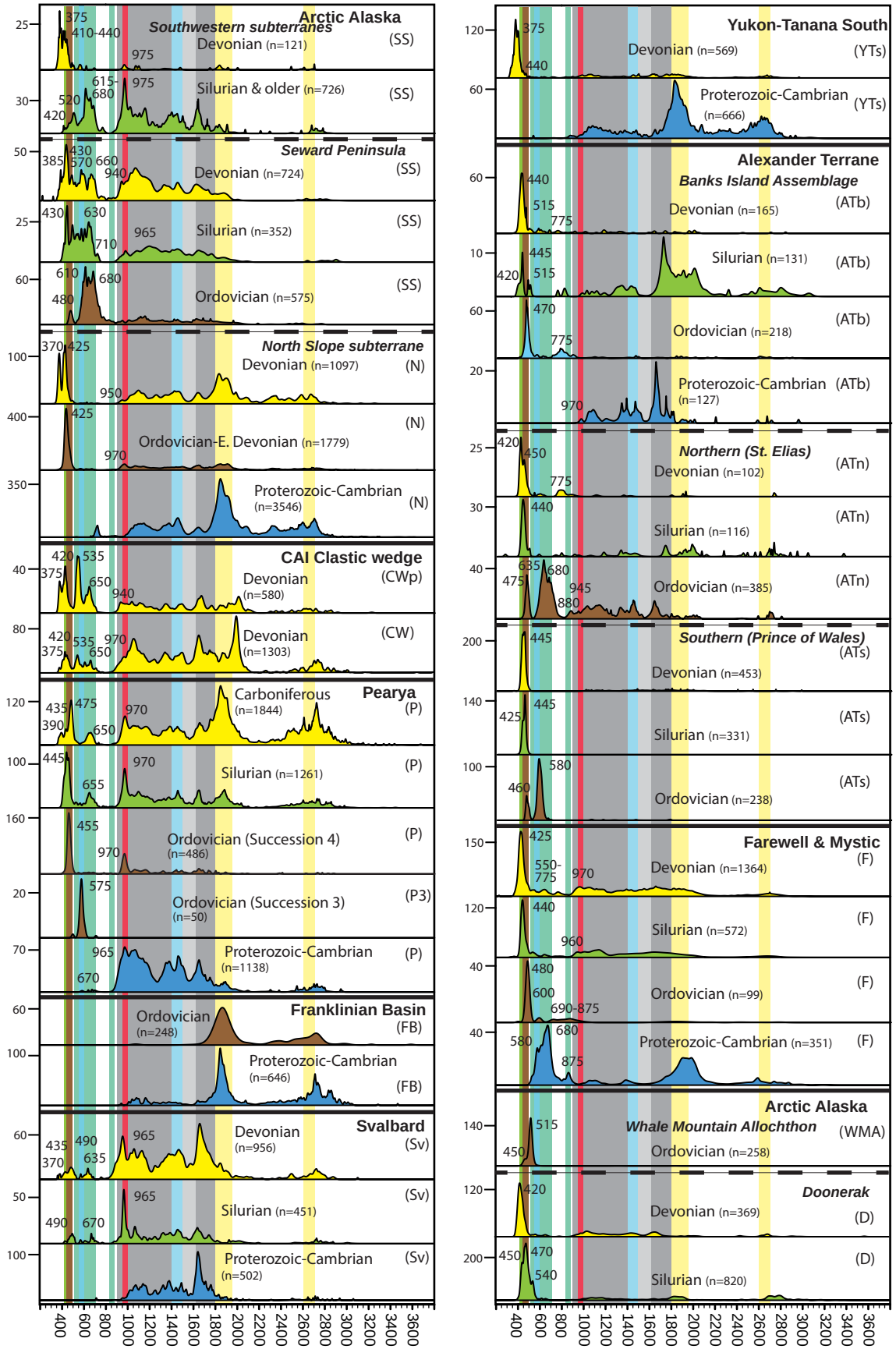
'Taters versus Sliders: Evidence for a Long-Lived History of Strike-Slip Displacement along the Canadian Arctic Transform System (CATS), GSA Today, v. 31, https://doi.org/10.1130/GSATG500A.1.

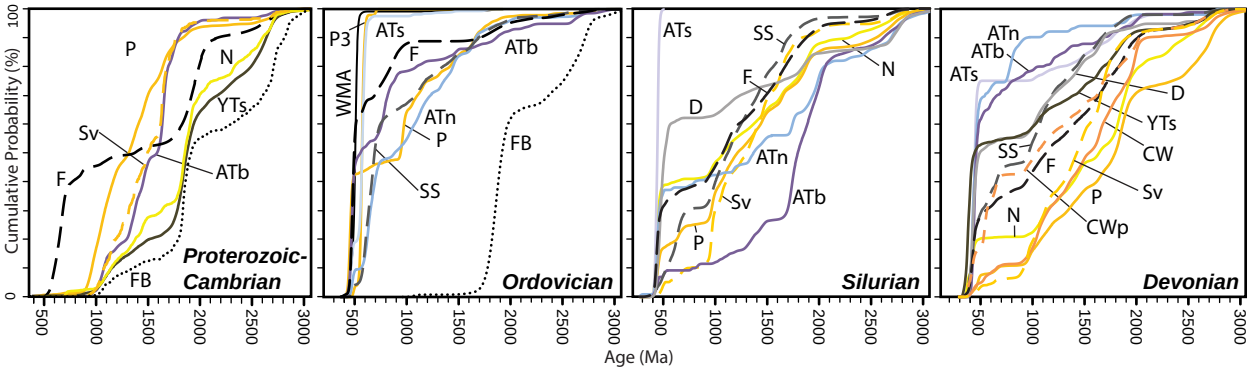
McClelland et al. Data Repository DR1

DR1A



McClelland et al. Data Repository DR1

DR1B



DR1C

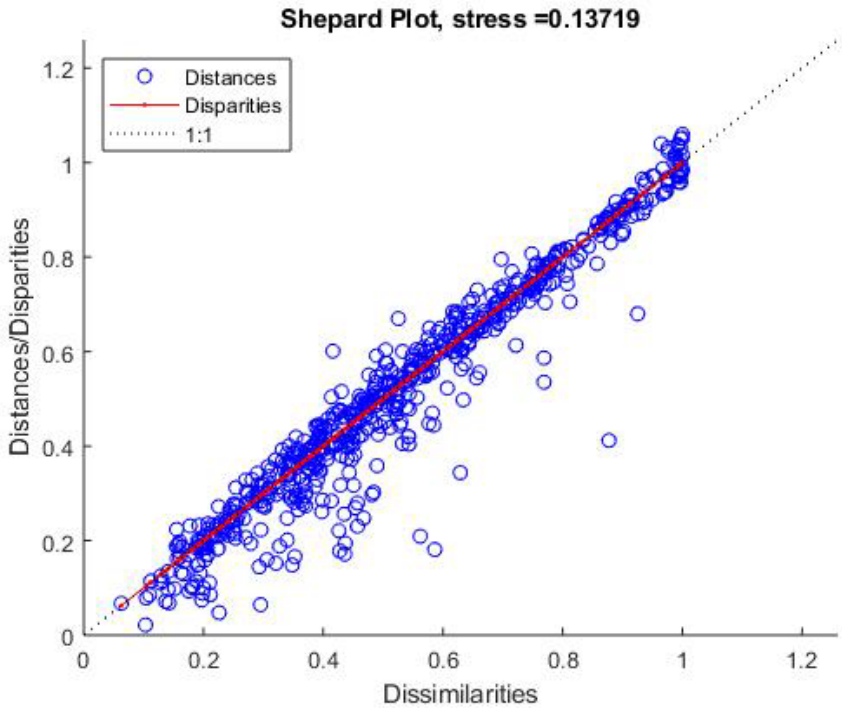


Figure DR1 (A) probability density plots (Ludwig, 2008), (B) cumulative probability plots (G.E. Gehrels, inhouse program at Arizona LaserChron Center) and (C) Shepard plot (Saylor et al., 2017) of U-Pb data shown in Fig. 2A of the text. U/Pb and Hf data is from select Arctic and northern Cordilleran terranes including the Svalbard terranes (Pettersson et al., 2009, 2010; Gasser and Andresen, 2013; Beranek et al., 2020); Franklinian basin (Beranek et al., 2013a; Hadlari et al., 2014; Dewing et al., 2019); Pearya terrane (Hadlari et al., 2014; Beranek et al., 2015; Malone et al., 2014, 2019; Estrada et al., 2018; Dewing et al., 2019; Beauchamp et al., 2019); Canadian Arctic Islands clastic wedge (Anfinson et al., 2012a, b); Arctic Alaska terrane including the North Slope subterrane (Macdonald et al., 2009; Strauss et al., 2013, 2017, 2019a, b; Gottlieb et al., 2014; McClelland et al., 2015; Cox et al., 2015; Johnson et al., 2016; Lane et al., 2016; Colpron et al., 2019), Seward Peninsula (Amato et al., 2009; Till et al., 2014; Dumoulin et al., 2018a), Southwestern subterranes (Strauss et al., 2017; Hoiland et al., 2017; Robinson, et al., 2019), Doonerak (Strauss et al., 2017) and Whale Mountain Allochthon (Johnson et al., 2016, 2018; Strauss et al., 2019b); Farewell and Mystic terranes (Bradley et al., 2014; Malkowski et al., 2014; Dumoulin et al., 2018a, b); Alexander terrane (Beranek et al., 2013b,c; Tochilin et al., 2014; White et al., 2016); and Yukon-Tanana terrane in southeastern Alaska (Pecha et al., 2014).

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