



I - V Structural levels

Figure 43: Tectonostratigraphic columns, with geochemical interpretation for the Kississippi-File lakes area, structurally restored to D₃-D₄ (Table 5) using the base of the Missi Group and structural breaks as datum surfaces for retrodeformation. Columns show the transition from the early volcano-plutonic rocks in the southwest (lower left) upward to the Kiseynew sedimentary-basin fill, overthrust by the Snow Lake assemblage (upper right). Note changes in scale of attenuated unit thicknesses. With the exception of columns 2A-A', 9A and 9B, original thicknesses were in the order of 3-5x those shown, even more in some highly strained rocks. Abbreviations: and., andesite; ASS., ASSEMBL., Assemblage; conglomer., conglomerate; bslt., basalt; bsltc., basaltic; Fm., Formation; Gp., Group; L., Lake; R., River. Column section locations on Figure 8a, back pocket.