



Figure 1.—Correlation of Paleozoic rocks along geologic cross section D-D' (Ryder and others, 2009, which was re-released in this volume, chap. E.4.1) in Ohio and West Virginia showing associated total petroleum systems as defined by Milici and others (2003). Geologic time scale from Gradstein and others (2004). Abbreviations are as follows: equiv., equivalent; Fm., Formation; K-Ar, potassium-argon; Ls., Limestone; Ma, millions of years; Mbr., Member; Mbrs., Members; Rb-Sr, rubidium-strontium.