



Figure S1. A detailed stratigraphic division of the Badenian Stage in the Central and Eastern Paratethys, with the absolute age of the Langhian/Serravallian, Karpatian/Badenian and Badenian/Sarmatian boundaries, proposed by the various authors. Asterisks (*) point to the ages derived from figures, not explicitly written in papers ([2, 4, 21, 25, 26, 34, 151, 160, 164, 175]).