

Rb-Sr analyses on samples from FARDEEP profiles were carried out at the Institute of Precambrian Geology and Geochronology of the Russian Academy of Sciences (St. Petersburg) as specified in Gorokhov *et al.* (1995). The Rb and Sr concentrations were determined by isotope dilution. Rb isotopic composition was measured on a MI 1320 mass spectrometer. Strontium isotope ratios were measured on the Thermo-Finnigan Triton thermal ionisation mass spectrometer in static collection mode. All $^{87}\text{Sr}/^{86}\text{Sr}$ ratios were normalised to a $^{86}\text{Sr}/^{88}\text{Sr}$ of 0.1194.

GOROKHOV, I.M., SEMIKHATOV, M.A., BASKAKOV, A.V., KUTYAVIN, E.P., MEL'NIKOV, N.N., SOCHAVA, A.V. & TURCHENKO, T.L. 1995. Sr isotopic composition in Riphean, Vendian, and Lower Cambrian carbonates from Siberia. *Stratigraphy and Geological Correlation*, **3**, 1-28.