Supplementary Figure S1. Example of data used for fitting the mixed model regression for periodic annual volume increment and Martonne index of aridity relationship. Growth characteristics are presented for Scots pine (plots: Maskulińskie 1 and Maskulińskie 9). Climate data based on Meteorological Station Pisz (1932-1944) and interpolated values (1951-2010) by means of kriging method, based on Metrological Stations Mikołajki, Kętrzyn and Olsztyn.