Supplementary Figure 1. Maps of principal component analysis (PCA) based on mtDNA haplogroup frequencies among Polish subpopulations. A – results of PCA performed on frequencies of 30 mtDNA haplogroups (R0, HV, H, HV0, V, J, T, U, U1, U2, U3, U4, U5*, U5a, U5b, U7, U8, K, I, W, N, A, C, D, E, G, M, L, X, R*); B – results of PCA based on frequencies of 20 mtDNA haplogroups (R0, HV, H, HV0, V, J, T, U, U1, U2, U3, U4, U5*, U5a, U5b, U7, U8, K, R*, non-R). Haplogroup frequencies were evaluated based on data described by Mielnik-Sikorska et al. [22]; Skonieczna et al. [23]; Malyarchuk et al. [24]; Malyarchuk et al. [24]; Malyarchuk et al. [25] and Grzybowski et al. [26]. The variances captured by the first and second principal components (PCA1 and PCA2, respectively) are shown in brackets. CC – colorectal cancer patients from Pomerania – Kujawy region, KA – Kashubia, PO – Podhale, PG – Pomerania region, KP – Pomerania-Kujawy region, SU – Suwałki region, US – Upper Silesia.