

Figure 11 - Genomic relationship between the 65 sequenced animals. Genomic relationship between the 65 sequenced animals was estimated using array genotypes (autosomal SNPs with known position) filtered separately for Cluster 1 (Brown Swiss, Braunvieh, Original Braunvieh; lower left corner of heat map) and Cluster 2 (Simmental, Swiss Fleckvieh, Holstein, Red Holstein; upper right corner of heat map). After filtering, the merged data set consisted of 38,317 common SNPs. The off-diagonals reflect the estimated pairwise identities by descent.

