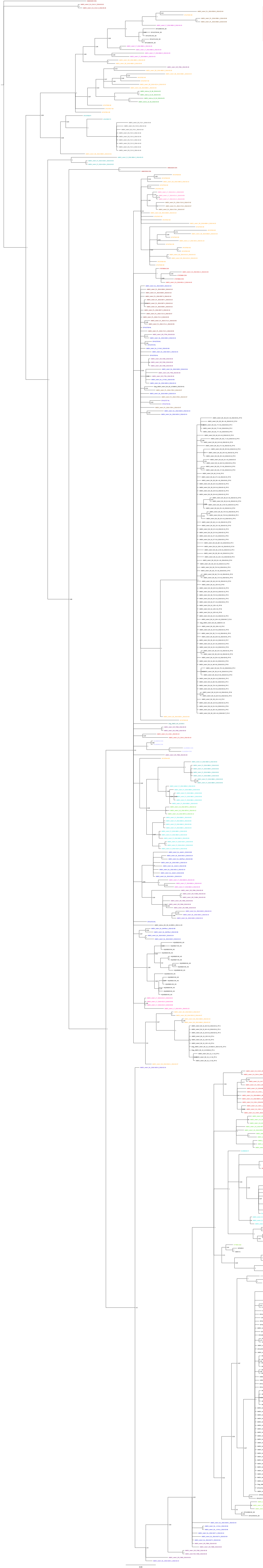

**Color coding of the tree given by the Taxon: Brown: Poland, dark green: Iceland, green: USA, turquois: Finland, blue: The Netherlands, purple: Italy, yellow: Estonia, grey: Latvia, lavender: China, orange: Sweden, pink: Lithuania, red: Canada, dark grey: Spain, aubergine color: Greece, Norway: Marine green. and black: Denmark. Single sequences are named as mentioned in the text: AMDV_mink-f/w_country code_unique identifier_sampling date, where "f "or "w" indicates if the mink was farmed or wild. Samples from the routine diagnostics were named with prefix "Diag". Sequences from GenBank are named with their accession number and country code.**