

**Supplementary Table 3. Example of the MeSH term used to select publications in PubMed database search**

Search: **rabies AND genomic AND surveillance** Filters: **from 2000 - 2020**

("rabies"[MeSH Terms] OR "rabies"[All Fields]) AND ("genome"[MeSH Terms] OR "genome"[All Fields] OR "genomes"[All Fields] OR "genome s"[All Fields] OR "genomically"[All Fields] OR "genomics"[MeSH Terms] OR "genomics"[All Fields] OR "genomic"[All Fields]) AND ("epidemiology"[MeSH Subheading] OR "epidemiology"[All Fields] OR "surveillance"[All Fields] OR "epidemiology"[MeSH Terms] OR "surveillance"[All Fields] OR "surveillances"[All Fields] OR "surveilled"[All Fields] OR "surveillance"[All Fields])

**Translations**

**rabies:** "rabies"[MeSH Terms] OR "rabies"[All Fields]

**genomic:** "genome"[MeSH Terms] OR "genome"[All Fields] OR "genomes"[All Fields] OR "genome's"[All Fields] OR "genomically"[All Fields] OR "genomics"[MeSH Terms] OR "genomics"[All Fields] OR "genomic"[All Fields]

**surveillance:** "epidemiology"[Subheading] OR "epidemiology"[All Fields] OR "surveillance"[All Fields] OR "epidemiology"[MeSH Terms] OR "surveillance"[All Fields] OR "surveillances"[All Fields] OR "surveilled"[All Fields] OR "surveillance"[All Fields]