One Arctic — One Health: Wildlife Infections — Mammals

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• Aim: to establish a baseline review of research on infections in selected Arctic mammals (caribou/ reindeer, hares, bears, foxes, wolves, and sled dogs) through a scoping review of English and Russian databases
• Review yielded 88 articles (26%) published in the Russian database and 245 articles (74%) published in English databases since 1990
• Most frequently published infections in both English and Russian databases were trichinellosis (n= 37), brucellosis (n =23), tularemia (n= 11), and rabies (n= 13)