**Supplementary Table S1:** search strategy.

(“hyperthermia” OR "Body Temperature Changes"[Mesh] OR "Hot Temperature/adverse effects"[Mesh] OR "Heat Stress Disorders"[Mesh] OR "Body Temperature Regulation"[Mesh] OR “Body temperature” OR “heat stress” OR” heat stroke” OR “heat-related” OR “heat exposure” OR “core body temperature” OR “core temperature” OR “heat intolerance”) **AND** (outdoor OR outdoors OR “manual labor” OR “occupational illness” OR occupation OR occupational OR work OR workplace OR farmworker OR “farm worker” OR “farm work” OR farmwork OR farming OR agriculture OR firefighter OR “construction worker” OR “fire fighter” OR “construction work” OR miner OR miners) **AND** (“cooling intervention” OR “heat intervention” OR “heat-adaptive intervention” OR “pre-cooling intervention” OR “intervention” OR “mitigation” OR “cooling” OR cryotherapy OR “ice” OR “cold-water immersion”) **AND** human

Filters – Human, English