1. Tumors expressing HERV-K

[Diagram of causal relationships involving symbols A, B, C, D, and E]

2. Tumors not expressing HERV-K

Symbols: “A” = cause (YFV); “B” = outcome (cancer); “C” = confounders (recreational solar exposure and high social class); “D” and “E” = mediators (HERV-K antigen and immune response).