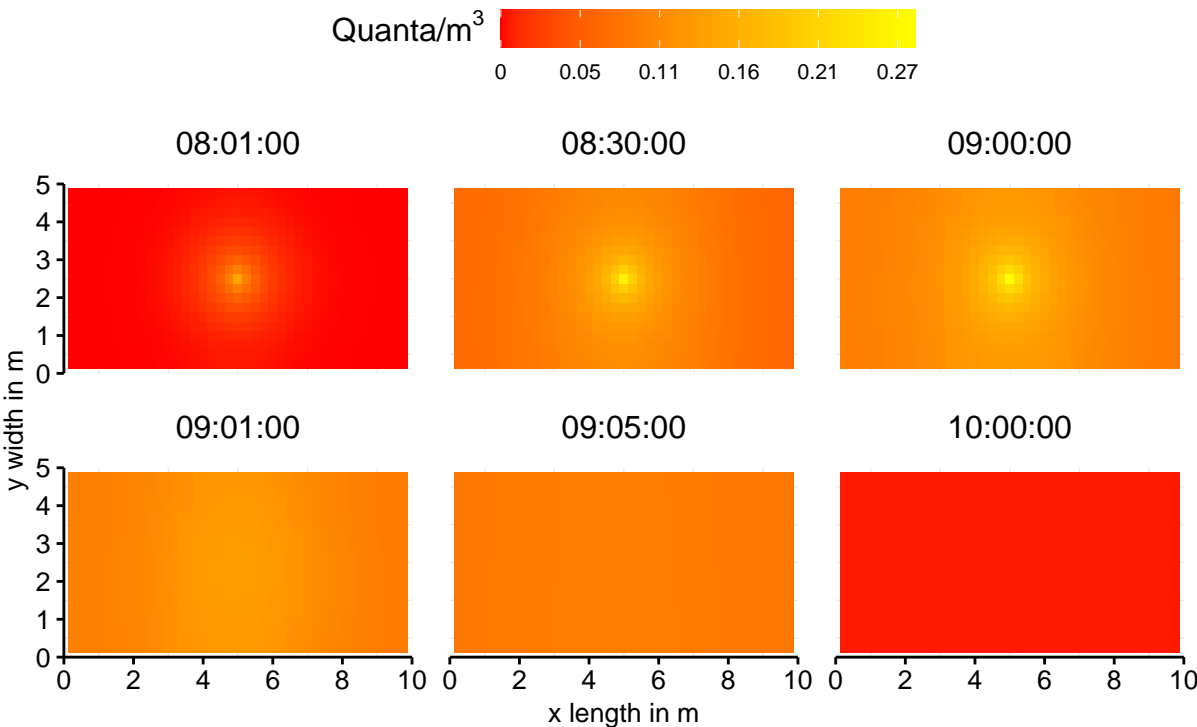# Example: Spatiotemporal model

Spatiotemporal quanta concentration with 1 infectious individual (centered, 8–9am)

Assumptions: 150m³ room with q = 10 quanta/h and AER = 10 air changes/h