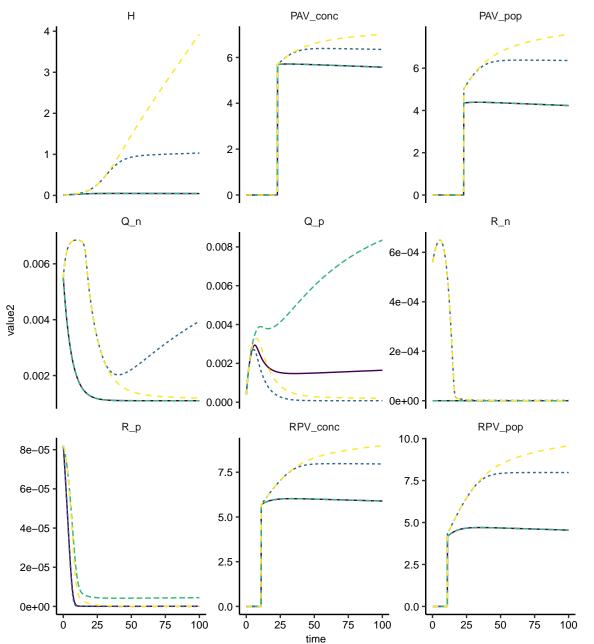
a_n_lo = 1.1e-10; q_pb = 7.4e-05



nutrient

low

+N

+N+P