```
  ...
  R23: $UbE => UbE_star; kc*IE_p*(total_UbE - UbE_star)/(K_c + total_UbE - UbE_star);
  ...

// Models
model_extract = model "novak"
model_intact = model "novak" with kiAA = 1.0, V2_prime = 0.03, ka = 0.05, kc = 0.4, ke =
0.0067, kg = 0.02, kbPPase = 0.0375, kd_anti_IE = 0.25, kfPPase = 0.05, khPPAse = 0.27

// Simulations
sim1 = simulate uniform(0, 200, 1000)
sim1.algorithm.variable_step_size = true
sim1.algorithm.absolute_tolerance = 1e-8
sim1.algorithm.relative_tolerance = 1e-4

// Tasks
extract = run sim1 on model_extract
intact = run sim1 on model_intact

// Outputs
plot "M-phase Control, Extract (Novak, 1993)" extract.time vs extract.total_cyclin,
extract.p_dimer_p, extract.dimer_p
plot "M-phase Control, Intact Embryo (Novak, 1993)" intact.time vs intact.total_cyclin,
intact.p_dimer_p, intact.dimer_p
```