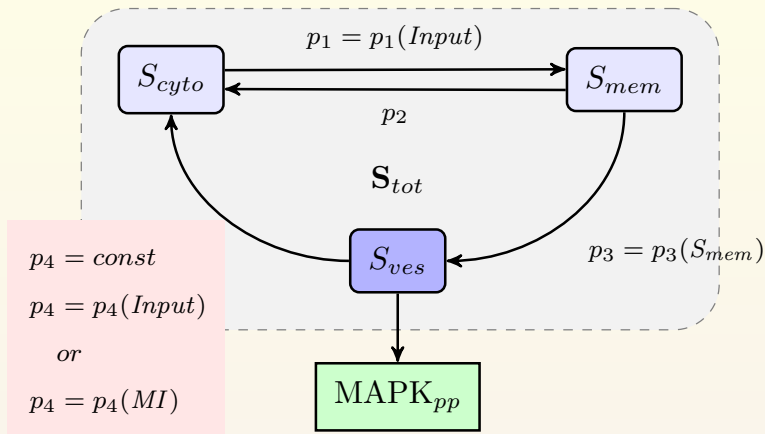
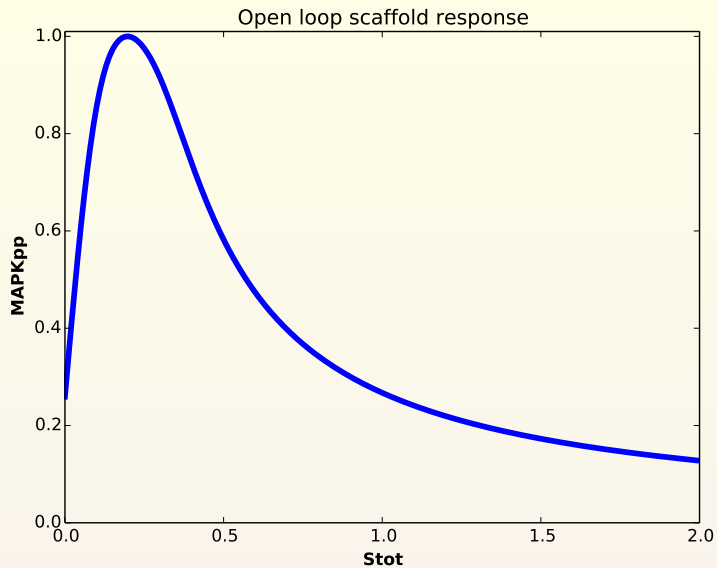
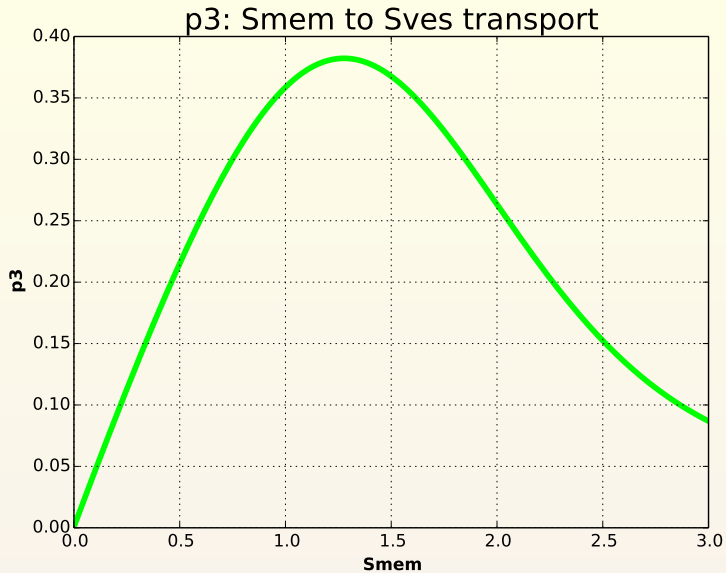
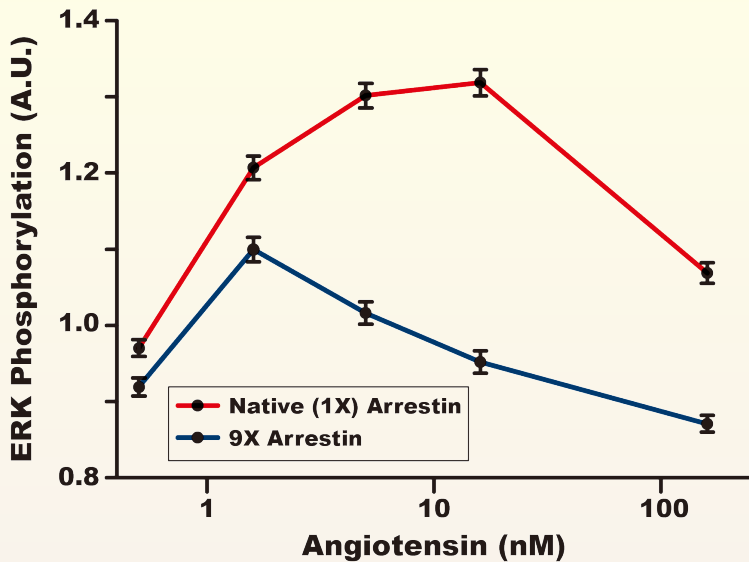


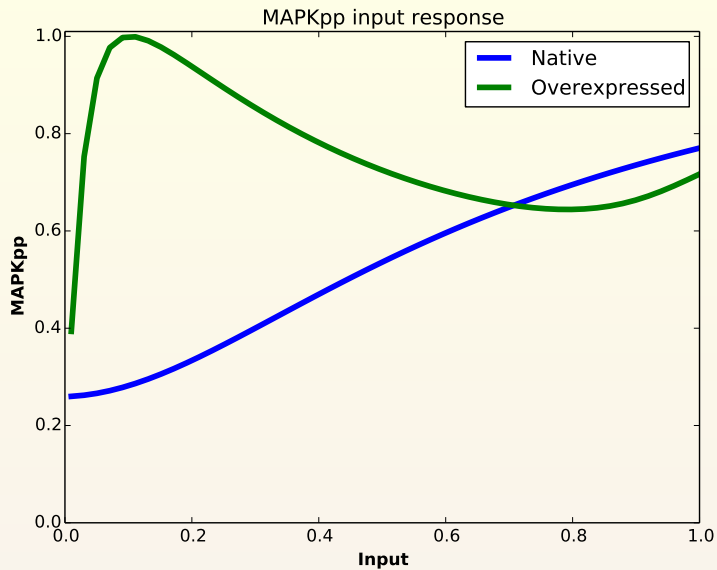
# Model Schematic

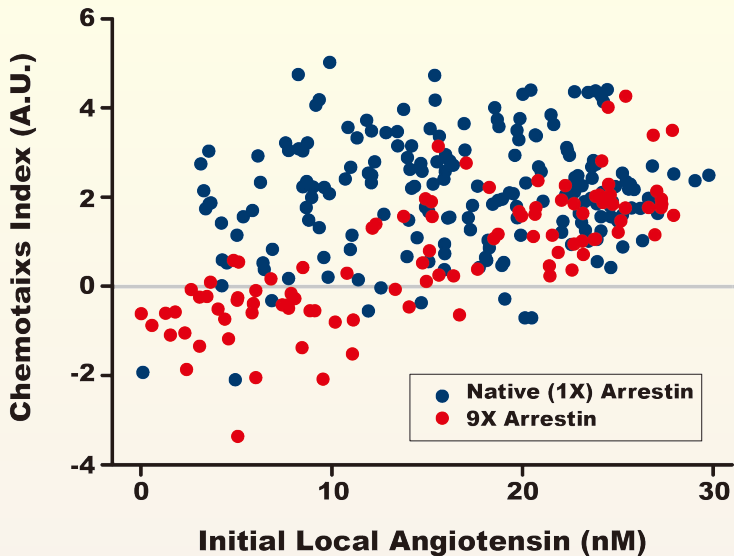




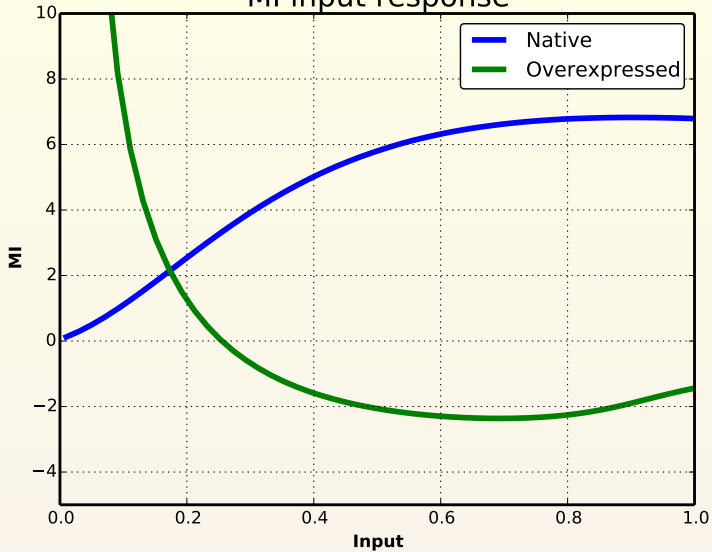


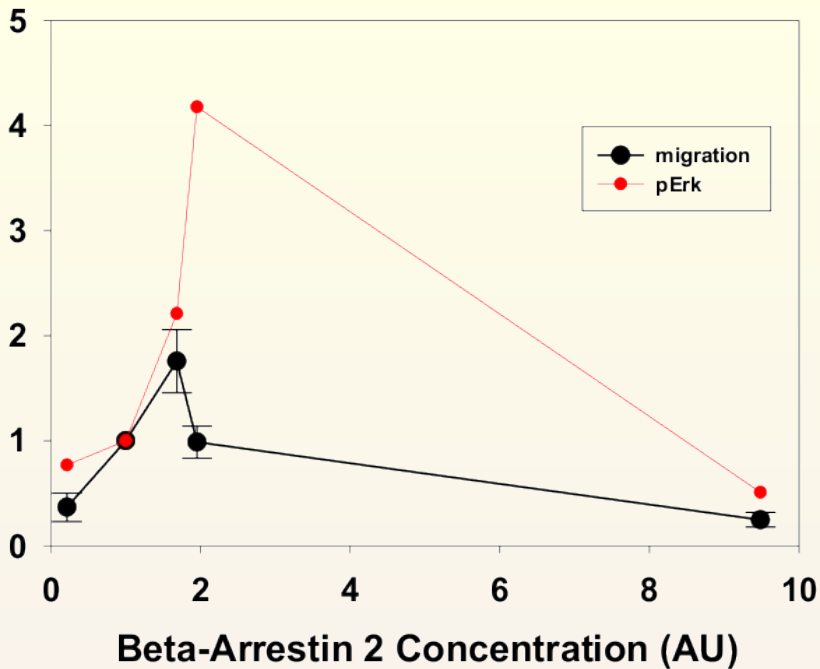
**D**



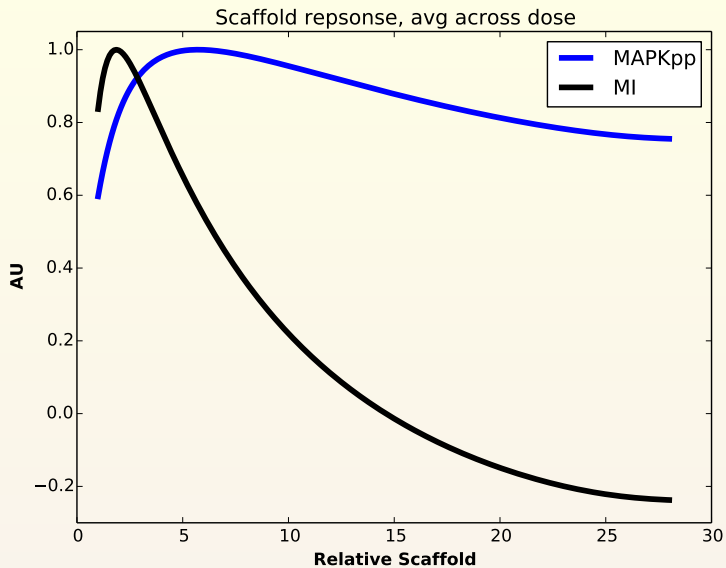
**B**

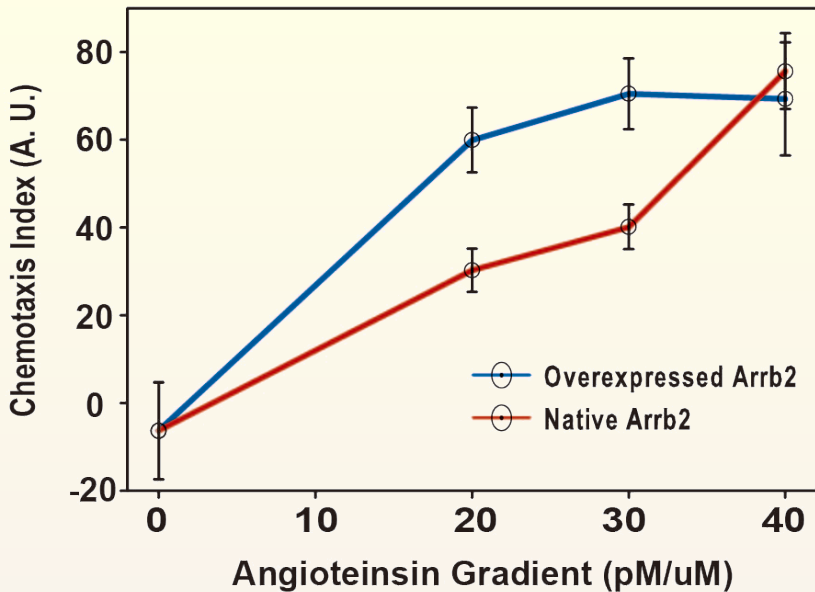
MI input response

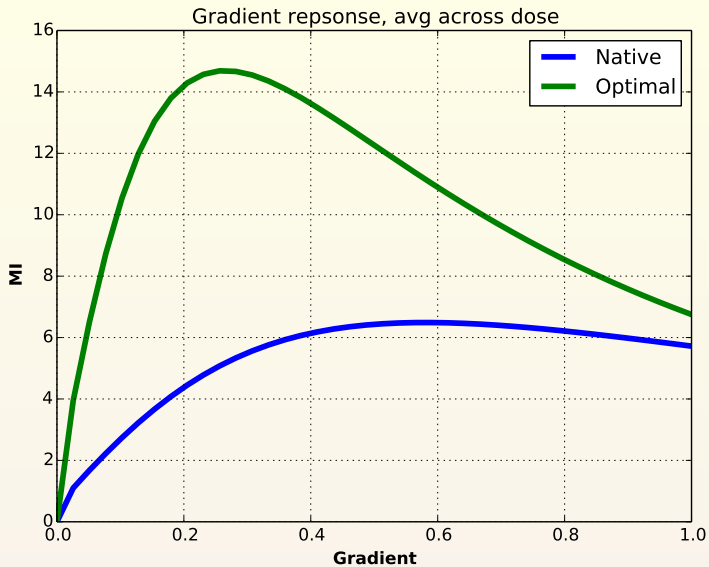






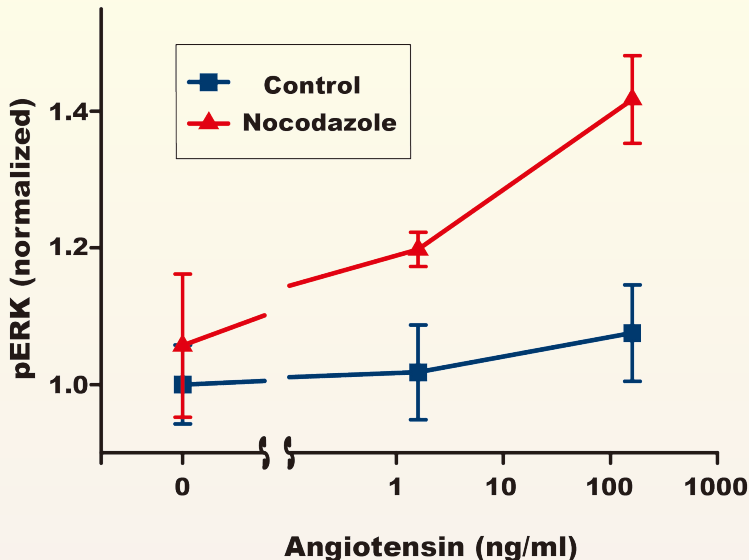




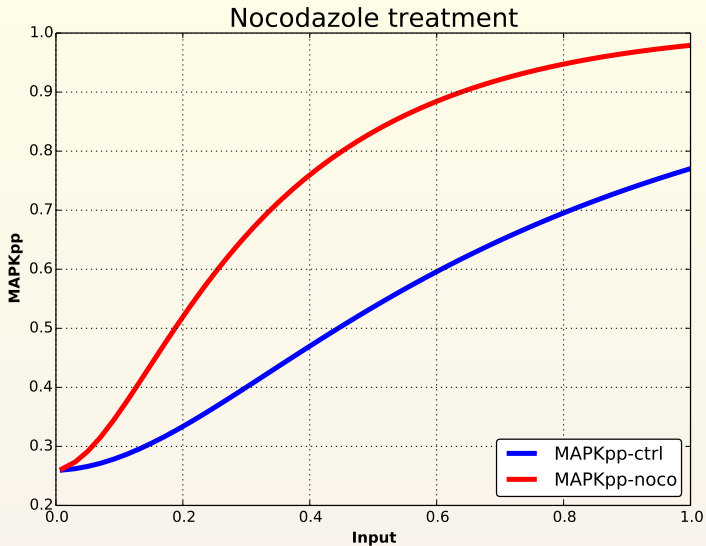


# Nocodazole treatment

**E**

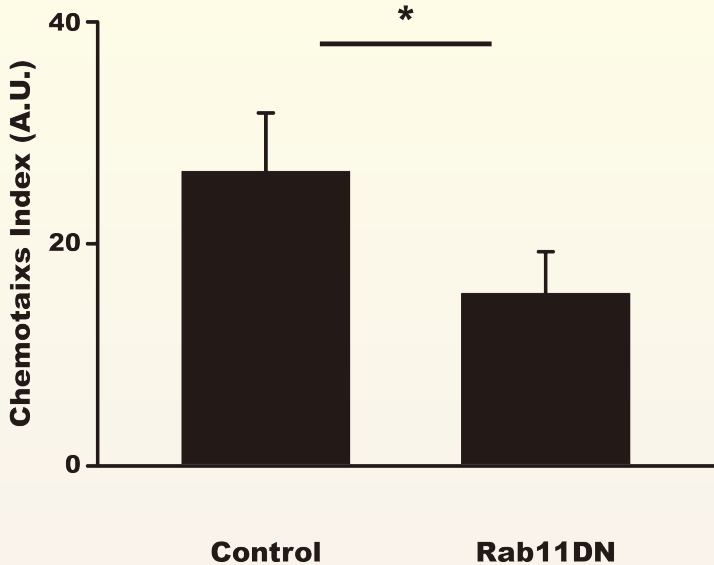


$$S_{ves} \rightarrow S_{cyto}, 20\%p_4$$

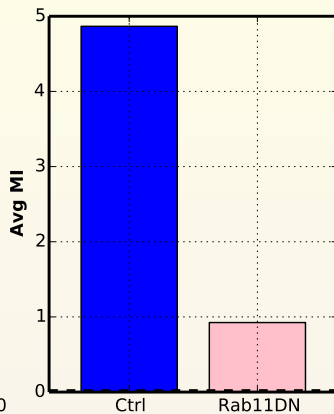
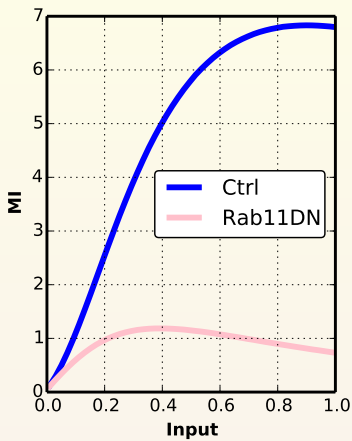


## Rab11-DN

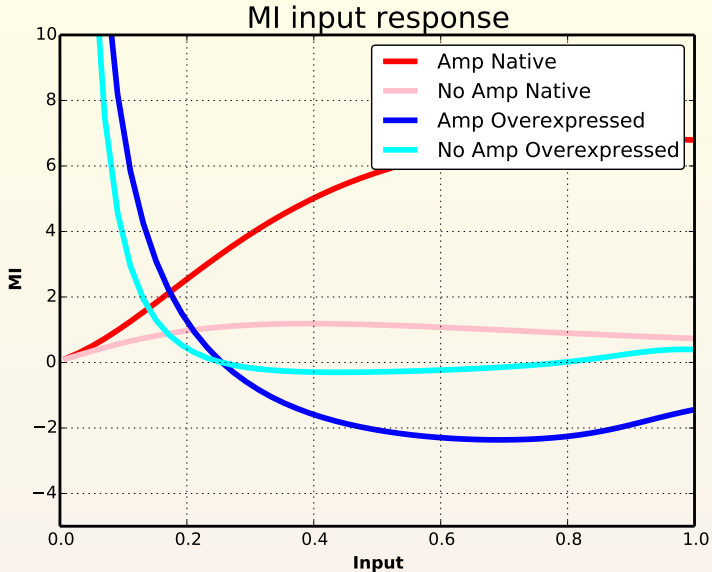
**F**



# Rab11-DN

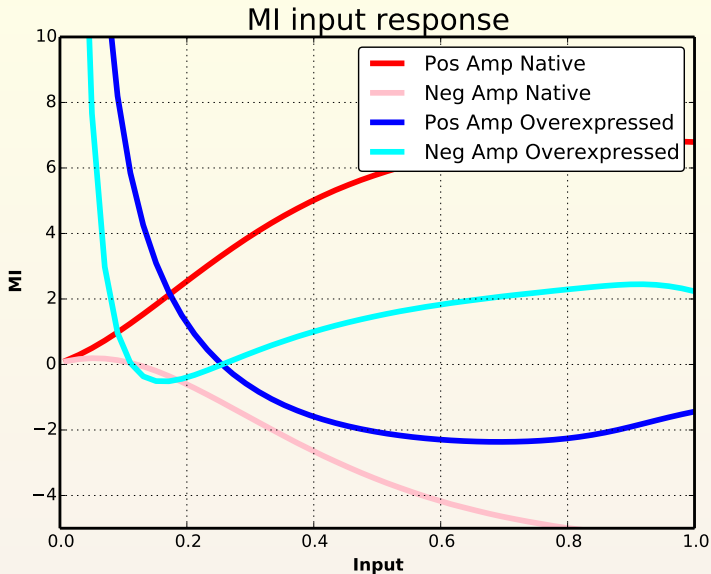


# Loss of chemo-transition

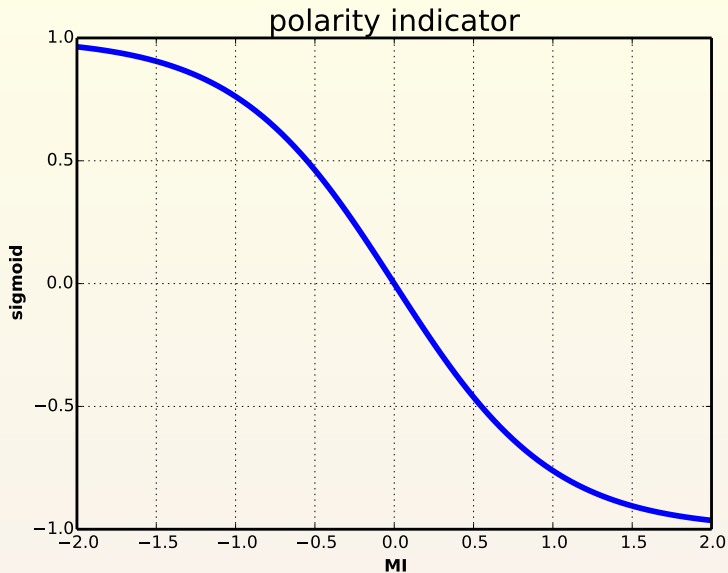




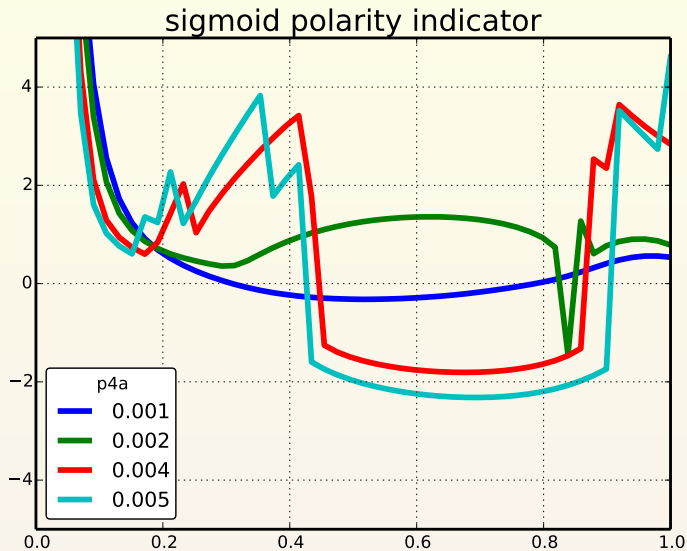
# Restoration of chemo-transition



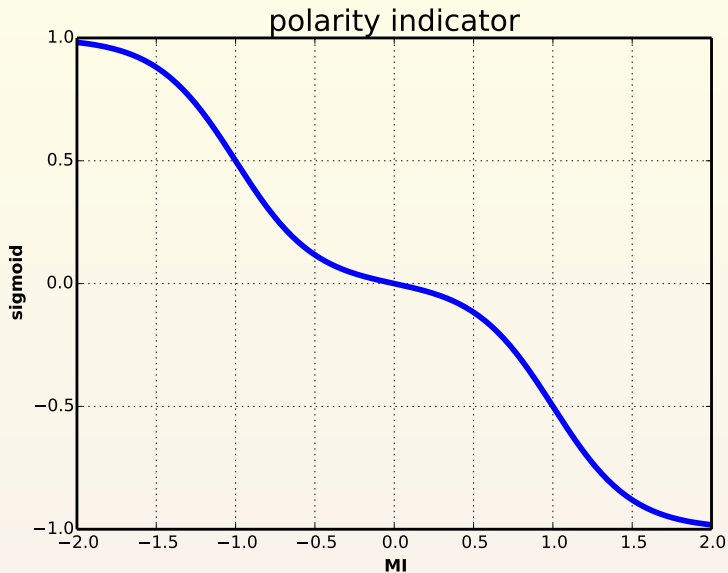
# Change sign of p4a



# Using polarity indicator



# Change sign of p4a



# Using polarity indicator

