



The core segment polarity network model (reproduced from von Dassow, *et al.* 2000 Nature 406:188-92). Interactions among products of the five genes in our model; WG=wingless, EN=engrailed, HH=hedgehog, CID=cubitus interruptus (whole protein), CN=repressor fragment of cubitus interruptus, PTC=patched, PH=Patched-Hedgehog complex. Dashed lines were added according to the insufficiencies of the bold lines alone. Ellipses=mRNAs, rectangles=proteins; arrows=positive interactions, circles=negative interactions. *ci* is basally expressed (+ in rhombus).