Figure S1  PAR-3 extension and reduction of PAR-1 in the posterior of par-2(it5) early embryos treated with enhancer(RNAi). One-cell anaphase stage (left column) and two-cell (right column) embryos from worms grown at 16°C, treated with control (L4440), nop-1 or pig-1 RNAi, co-immunostained with PAR-3 (green) and PAR-1 (red) antibodies. DNA is stained with DAPI (blue). In par-2(it5) embryos treated with nop-1(RNAi) or pig-1(RNAi), PAR-3 extends further into the posterior in anaphase one-cell embryos and is around the posterior of the P1 cell at the two-cell stage. PAR-1 is reduced at the posterior cortex in control par-2(it5) embryos compared to wild type and is not detectable at the cortex of the RNAi treated embryos.