



Fig. S1. The transcription of *ced-3* in the tail-spike cell is initiated at the 3.2-fold stage, shortly before the cell dies. (A-H) Representative DIC, GFP, mKate, and merged images of embryos expressing *tpIs16[P_{ced-3}::gfp]* at the indicated stage. The $P_{aff-1}::mKatePH$ was used to mark the tail-spike cell. Scale bar, 2 μ m. (I) The expression level of $P_{ced-3}::gfp$ in the tail-spike cell at the 3.2-fold stage was measured as described in Materials and Methods. Data shown are mean \pm s.e.m. The number of embryos analyzed is shown in the bar. ns indicates no statistical difference ($P > 0.05$) in a two-tailed unpaired *t*-test.

TableS1. Transgenes

Transgene	Injected plasmids and concentrations	Figures
<i>nsIs435</i>	<i>nsIs435[P_{aff-1}::myrGFP; coelomocyte::RFP]</i>	Figure 1, 3, and 6
<i>nsEx6304</i>	10 ng/μL <i>blmp-1</i> fosmid + 5 ng/μL <i>P_{cdh-3}::mCherry</i> + 0.5 ng/μL <i>P_{myo-2}::gfp</i>	Figure 1
<i>nsEx6305</i>	5 ng/μL <i>P_{aff-1}::blmp-1</i> cDNA + 5 ng/μL <i>P_{cdh-3}::mCherry</i> + 0.5 ng/μL <i>P_{myo-2}::gfp</i>	Figure 1
<i>tpIs6</i>	<i>tpIs6[P_{cbr-ced-3(0.8kb)}::gfp; P_{myo-2}::gfp]</i>	Figure 3, and Table 1
<i>nsIs685</i>	<i>nsIs685[P_{aff-1}::mKate2PH; coelomocyte::RFP]</i>	Figure 2, 4, 6, and S1
<i>tpIs9</i>	<i>tpIs9[P_{blmp-1}::gfp]</i>	Figure 2
<i>cshIs41</i>	<i>cshIs41[BLMP-1::GFP]</i>	Figure 2
<i>tpEx798</i>	50 ng/μL <i>P_{ced-9}::ced-9::gfp</i> + 50 ng/μL <i>P_{cbr-ced-3(0.8kb)}::mrfp</i> + 50 ng/μL <i>P_{tx-3}::gfp</i>	Figure 3
<i>tpEx799</i>		
<i>tpEx800</i>		
<i>tpEx807</i>	50 ng/μL <i>P_{ced-9Δ}::ced-9::gfp</i> + 50 ng/μL <i>P_{cbr-ced-3(0.8kb)}::mrfp</i> + 50 ng/μL <i>P_{tx-3}::gfp</i>	Figure 3
<i>tpEx808</i>		
<i>tpEx809</i>		
<i>tpEx976</i>	50 ng/μL <i>P_{ced-9m}::ced-9::gfp</i> + 50 ng/μL <i>P_{cbr-ced-3(0.8kb)}::mrfp</i> + 50 ng/μL <i>P_{tx-3}::gfp</i>	Figure 3
<i>tpEx977</i>		
<i>tpEx978</i>		
<i>tpIs13</i>	<i>tpIs13[P_{ced-9}::gfp]</i>	Figure 4
<i>tpIs15</i>	<i>tpIs15[P_{ced-9m}::gfp]</i>	Figure 4
<i>tpIs11</i>	<i>tpIs11[P_{dre-1}::gfp]</i>	Figure 6
<i>tpIs16</i>	<i>tpIs16[P_{ced-3}::gfp]</i>	Figure S1