## **Supplementary Figure legends:**

Figure S1: A model for linker cell death.

Based on <sup>16</sup>.

## Figure S2: Histone methyltransferase genes not relevant for linker cell death.

Error bars, SEM. Numbers within bars, no. animals.

## Figure S3: NHR-67 protein binds sequences upstream of the let-70 gene.

*let-70* gene structure is shown. NHR-67 enrichment (log<sub>2</sub>) over background is shown in blue.

Supplementary Table S1. CPF components are not required for linker cell death

Genotype <sup>a</sup>	% LC survival	n <sup>b</sup>
Wild type + empty vector	3 ± 2	122
ztf-1(RNAi)	$4 \pm 2$	90
nrd-1(RNAi)	$6 \pm 2$	104
<i>B0035.11</i> (RNAi)	$6 \pm 2$	100
cpf-2(RNAi)	$0 \pm 0$	82
pcf-11(RNAi)	2 ± 2	52
nab-3(RNAi)	4 ± 2	90
clpf-1(RNAi)	7 ± 2	82
pap-1(RNAi)	$2 \pm 2$	51

<sup>&</sup>lt;sup>a</sup>All animals contained *rrf-3(pk1426); him-8(e1489)* mutations and a *lag-2*::gfp (*qIs56*) reporter gene to identify the linker cell. <sup>b</sup>Number of animals scored.