<table>
<thead>
<tr>
<th>RNAi Target</th>
<th>Phenotype Scored</th>
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</table>
| *dpy-11*    | - Super dumpy: severely dumpy animals whose length is at most 3X its width  
              | - Weak dumpy: mildly dumpy animals at most 80% the length of N2 worms  
              | *When not specified, both categories are scored as dumpy*  
              | I: no phenotype                                                                                                                                 |
| *dpy-13*    | II: very slightly shorter than wild type animals (much less severe than *dpy-11* weak dumpy; see Fig. S4A)  
              | III: Severely dumpy animals whose length is at most 3X its width  
              | *dpy-28*    | Mildly dumpy animals at most 80% the length of N2 worms  
              | *elt-1*     | - Embryonic lethal: dead embryos  
              | *hmr-1*     | Dead embryos and animals with significantly smaller in morphology and head deformities  
              | *ifc-2*     | Bent posterior body morphology that paralyzes locomotion  
              | *lir-1*     | I: no phenotype, normal growth  
              | **II:** arrest during L1/L2  
              | **III:** embryonic lethality  
              | *myo-3*     | Paralyzed worms with rigid columnar body morphologies  
              | *par-1*     | Dead embryos  
              | *qua-1*     | Abnormally rigid body morphology and paralyzed movement  
              | *unc-15*    | I: no phenotype, normal movement  
              | **II:** paralyzed movement  
              | **III:** abnormally rigid body morphology and paralyzed movement  
              | *unc-22*    | Abnormally rigid body morphology and paralyzed movement and/or twitching upon 10mM levamisole treatment  
              | *unc-73*    | Paralysis with bulging and curled body morphology  

These phenotypes are the basis for the various penetrance recordings in all figures and tables for the indicated genes targeted by feeding RNAi assays. For representative phenotypes scored for *dpy-11(RNAi)*, *dpy-13(RNAi)*, and *ifc-2(RNAi)*, see Fig. S1, S2, and S4.