

Table S3. List of Transgenic Strains, Related to Experimental Procedures

WM274	neSi14 [<i>flag::prg-1, cb-unc-119(+)</i>] II; <i>prg-1(tm872)</i> I
WM275	neSi15 [<i>flag::prg-1(D583A), cb-unc-119(+)</i>] II; <i>prg-1(tm872)</i> I
WM276	neSi16 [21U Reporter 1, <i>cb-unc-119(+)</i>] II. (GFP silenced)
WM277	neSi17 [21U Reporter 2, <i>cb-unc-119(+)</i>] II. (GFP silenced)
WM278	neSi18 [21U Reporter 1, <i>cb-unc-119(+)</i>] II; <i>prg-1(tm872)</i> I (direct injection into <i>prg-1</i> , GFP expressed)
WM279	neSi16 [21U Reporter 1, <i>cb-unc-119(+)</i>] II; <i>prg-1(tm872)</i> I* (*WM276 out-crossed to <i>prg-1</i> , GFP silenced)
WM280	neSi17 [21U Reporter 2, <i>cb-unc-119(+)</i>] II; <i>prg-1(tm872)</i> I* (*WM277 out-crossed to <i>prg-1</i> , GFP silenced)
WM281	neSi16 [21U Reporter 1, <i>cb-unc-119(+)</i>] II; <i>rde-3(ne3370)</i> I* (*WM276 out-crossed to <i>rde-3</i> , GFP expressed)
WM282	neSi19 [Control Reporter 1, <i>cb-unc-119(+)</i>] II. (GFP expressed)
WM283	neSi20 [Control Reporter 2, <i>cb-unc-119(+)</i>] II. (GFP expressed)

Table S6. List of qPCR Primers, Related to Experimental Procedures

CMO16209 (21UR-1 RV) CTCAACTGGTGTCGTGGAGTCGGCAATTCAGTTGAGGCACGGTT

CMO16210 (21UR-1 FW) ACACTCCAGCTGGGTGGTACGTACGTTAAC

CMO16225 (mir-52 RV) CTCAACTGGTGTCGTGGAGTCGGCAATTCAGTTGAGAGCACGGA

CMO16226 (mir-52 FW) ACACTCCAGCTGGGCACCCGTACATATGTT

CMO16227 (universal primer for small RNA) CTCAAGTGTCGTGGAGTCGGCAA

CMO13706 (TC3 F) TTCGCCCTGCTCCGTTACTC

CMO13707 (TC3 R) TCATCGGAGAAGACAACCTTTACTCCA

CMO17446 (F54F2.2b F) ATTCCACCACGGGACAAGTC

CMO17447 (F54F2.2b R) GACGGTAACCGATTTTGATACGT

CMO17452 (*bath-45* F) AAAATGTGGACAAACGAGAATTCA

CMO17453 (*bath-45* R) GACTGTGAGATCATCGATAAAGGATACT