

Table S2. Summary of primer sequences for sgRNA plasmid generation

Name	Sequence
CMo16428	TGAATTCCTCCAAGAACTCG
CMo16429	AAGCTTCACAGCCGACTATG
sgRNA_F	G(N)19GTTTTAGAGCTAGAAATAGC
<i>avr-14</i> sgRNA_F	GATTGGAGAGTTAGACCACGGTTTTAGAGCTAGAAATAGC
<i>avr-15</i> sgRNA_F	GTTTGAATATAAGTCACCCGTTTTAGAGCTAGAAATAGC
<i>unc-22</i> sgRNA_F	GAACCCGTTGCCGAATACACGTTTTAGAGCTAGAAATAGC
<i>pie-1 a</i> sgRNA_F	GGCTCAGATTGACGAGGCGGTTTTAGAGCTAGAAATAGC
<i>pie-1 b</i> sgRNA_F	GCTGAGAGAAGAATCCATCGGTTTTAGAGCTAGAAATAGC
<i>pie-1 c</i> sgRNA_F	GGACAAAGAGAGGGGGTGAGTTTTAGAGCTAGAAATAGC
<i>smo-1</i> sgRNA_F	GTATCTCAGTGAAAAGGGAGTTTTAGAGCTAGAAATAGC
<i>vet-2</i> sgRNA_F	GTTGGATCATAGGATACCGGTTTTAGAGCTAGAAATAGC
<i>oma-1</i> sgRNA F	GATCCAATGATGTCATGTAAGTTTTAGAGCTAGAAATAGC
sgRNA_R	(N)19CAAACATTTAGATTTGCAATTC
<i>avr-14</i> sgRNA_R	CGTGGTCTAACTCTCCAATCAAACATTTAGATTTGCAATTC
<i>avr-15</i> sgRNA_R	GGGTGACTTATATTGCAAACAAACATTTAGATTTGCAATTC
<i>unc-22</i> sgRNA_R	GTGTATTCGGCAACGGGTTCAAACATTTAGATTTGCAATTC
<i>pie-1 a</i> sgRNA_R	GCGCCTCGTCAATCTGAGCCAAACATTTAGATTTGCAATTC
<i>pie-1 b</i> sgRNA_R	CGATGGATTCTTCTCTCAGCAAACATTTAGATTTGCAATTC
<i>pie-1 c</i> sgRNA_R	CTCACCCCCTCTCTTTGTCCAAACATTTAGATTTGCAATTC
<i>smo-1</i> sgRNA_R	TCCCTTTTCCACTGAGATACAAACATTTAGATTTGCAATTC
<i>vet-2</i> sgRNA_R	CCGGTATCCTATGATCCAACAAACATTTAGATTTGCAATTC
<i>oma-1</i> sgRNA R	TTACATGACATCATTGGATCCAACATTTAGATTTGCAATTC