

Table S2. The cuticles thickness of larvae injected with *dsGFP*, *dsMsTre1* and *dsMsTre2* was measured under transmission electron microscope

dsRNA	Cuticle thickness (μm)	P-value
<i>dsGFP</i>	14.508±0.3808	-
<i>dsMsTre1</i>	9.976±0.1743	<0.0001
<i>dsMsTre2</i>	13.622±0.2551	0.08928

Data are presented as the mean ± SE.