

Table S1. PCR primers used for the synthesis of tomato 5.8S RNA probes for RNA FISH

Gene	Primer sequence (5'-3')
Antisense probe	
Forward	<u>TAATACGACTCACTATAG</u> GGACAAACGACTCTCGGCAAC
Reverse	CGTGACGCCCAGGCAGACGTGCCCTCGGCCAAATGGCTTC
Sense probe (negative control)	
Forward	ACAAACGACTCTCGGCAACGGATATCTCGGCTCTCGCAT
Reverse	<u>TAATACGACTCACTATAG</u> GGAGGCAGACGTGCCCTCG

The sequence of the T7 promoter used for T7 RNA polymerase transcription is underlined.