

**Table S1** Primers used for quantitative RT-PCR analysis

Gene	Forward primer (5'-3')	Reverse primer (5'-3')
<i>β-actin</i>	GTCAGTGGTGGACCTGACCT	AGGGGTCTACATGGCAACTG
<i>sod-3</i>	GGCTAAGGATGGTGGAGAAC	ACAGGTGGCGATCTTCAAG
<i>gst-4</i>	ATGCTCGTGCTCTTGCTGAG	GACTGACCGAATTGTTCTCCAT
<i>daf-16</i>	TCAAGCCAATGCCACTACC	TGGAAGAGCCGATGAAGAAG
<i>skn-1</i>	CACGCCGTCAGCGAAGTA	ATGCTCGGTGAGTATTGG
<i>daf-2</i>	GCGGATACACAGCAAGAATAAC	GAGCCACAAGCACCAGAAC
<i>age-1</i>	CCTGAACCGACTGCCAATC	GTGCTTGACGAGATATGCGTATT G



**Figure S1** The morphology of *Rhodiola* used in the present study.