

S1 Table: Primers used for amplification of the full length *AtCyp19-3* and its truncated versions and *E.coli ppiA*. The restriction sites are underlined.

Protein	Primer	Annealing temperature (°C)	Amplicon (bp)
AtCyp19-3	F: CGGAATTCATGGCGAATCCTAAAGTCTTC R: CCGCTCGAGTTATGAACTTGGGTTCTTGAG	46	528
AtCyp ₍₇₁₋₁₇₆₎	F: CGGGAATTCGGT GGAGATTTCACTCGTG R: CCGCTCGAGTTATGAACTTGGGTTCTTGAG	51	315
AtCyp ₍₃₅₋₁₇₆₎	F: CGGGAATTC AATTTCCGTGCTTTGTGCACT R: CCGCTCGAGTTATGAACTTGGGTTCTTGAG	52	423
PpiA	F: AATGGATCCATGTTCAAATCGACCCTGGC R: TAACTCGAGCGGCAGGACTTTAGCGG	62	570