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3 **Figure S5. Determination of the kinetic constants of Fcs.** Michaelis-Menten and

4 Lineweaver-Burk reciprocal plots of Fcs were determined by changing the

5 concentration of the substrate (ferulic acid) from 0.175 mM to 0.7 mM. Values

6 represent the means of three independent experiments; the error bars represent

7 standard deviations.