

THE SIZE OF THE SELBERG ZETA-FUNCTION AT PLACES SYMMETRIC WITH RESPECT TO THE LINE $1/2$

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We compare the absolute value of the Selberg zeta-function at places symmetric with respect to the line $\text{Re}(s) = 1/2$. We consider Selberg zeta-functions associated to cocompact and modular groups. The analogous comparison in the case of the Riemann zeta-function is related to the Riemann hypothesis and was first studied by R. Spira.

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