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# UNIQUENESS OF NON–HOMOGENEOUS DIFFERENTIAL POLYNOMIALS OF MEROMORPHIC FUNCTIONS SHARING A SMALL FUNCTION

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*Abstract.* In this paper, we study the uniqueness of differential polynomials of meromorphic functions that share a small function. Our results improve and generalize results of Lahiri and Pal [12].

*Mathematics subject classification* (2020): 30D30, 30D35.
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