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SOME OPERATOR INEQUALITIES INVOLVING SPECIAL CLASSES OF FUNCTIONS

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Abstract. In this note, we obtain several operator inequalities related to operator convex-log functions and geodesically convex functions, which complement some recent results due to Kaleibary et al. [Linear Multilinear Algebra **71** (2023) 1280–1294].

Mathematics subject classification (2020): 47A63, 15A42, 15A60.
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