LOCAL KHINTCHINE INEQUALITY FOR SYMMETRIC SPACES

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Abstract. We review the known results on the local version of Khintchine inequality and present a characterization of those symmetric spaces where the local Khintchine inequality holds. This cahracterization is related to the "tail Rademacher multiplicator space" of a symmetric space.

These results are obtained in collaboration with Sergey V. Astahskin of the University of Samara (Russia).

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