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Sudeshna Basu* (sudeshna66@yahoo.com), Department of Mathematics, Carnegie Hall, 1700 east Cold spring Lane, Morgan state University, Baltimore, MD 21251. *Small Combination of Slices in Banach Spaces.*

In this work, w^* -small combination of slices points (w^* - SCS) are studied in spaces of operators. Small Combination of Slices Property (SCSP) for a Banach space is introduced. The SCS points introduced by Godefroy, Ghoussaouab, Maurey and Schaermeyer and later on extensively studied by Rosenthal, has nice geometric properties. It is shown that (SCSP) is stable under c_0 and a characterization is provided for $C(K, X)$ -spaces with (SCSP). A similar characterization is obtained for $\mathcal{L}(X, C(K))$ -spaces. (SCSP) is shown to be stable under injective tensor products. (Received January 22, 2007)