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**A remark on uniquely remotal sets. (English summary)**

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Let  $X$  be a Banach space. A bounded subset  $T$  of  $X$  is said to be uniquely remotal if for every  $x \in X$  there exists a unique  $q_T(x) \in T$  with  $\|x - q_T(x)\| = \sup_{y \in T} \|x - y\|$ . It is still open whether uniquely remotal sets are singletons, though this is known for finite-dimensional spaces or compact sets. In this paper this conjecture is shown for  $l^\infty$ -sums of Banach spaces and alternative JB-algebras.

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