## External q-hyperconvexity in $T_0$ -quasi-metric spaces

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We continue earlier research on  $T_0$ -quasi-metric spaces which are externally q-hyperconvex. We focus on externally q-hyperconvex subsets of  $T_0$ -quasi-metric spaces in particular. We demonstrate that a countable family of pairwise intersecting externally q-hyperconvex subsets has a non-empty intersection that is externally q-hyperconvex under specific requirements on the underlying space. Finally, we show that if A is a subset of a supseparable and externally q-hyperconvex space Y, where  $Y \subseteq X$ , then A is also externally q-hyperconvex in X.