Abstract. Using ideas from Shelah’s recent proof that a completely separable maximal almost disjoint family exists when $c < \mathfrak{N}_\omega$, we construct a weakly tight family under the hypothesis $s \leq b < \mathfrak{N}_\omega$. The case when $s < b$ is handled in ZFC and does not require $b < \mathfrak{N}_\omega$, while an additional PCF type hypothesis, which holds when $b < \mathfrak{N}_\omega$ is used to treat the case $s = b$. The notion of a weakly tight family is a natural weakening of the well studied notion of a Cohen indestructible maximal almost disjoint family. It was introduced by Hrušák and García Ferreira [?], who applied it to the Katétov order on almost disjoint families.