1123-05-178   **Manda R Riehl*** (`riehlar@uwec.edu`), Hibbard Hall 512, 105 Garfield Ave, Eau Claire, WI 54702, and **Megan Martinez**. *A bijection between the set of nesting-similarity classes and L & P matchings.*

In her PhD thesis, Jefferson enumerated L & P matchings arising from a particular type of RNA secondary structures. In 2005, Klazar encountered the same sequence enumerating nesting-similarity classes. We present a bijection between the two collections of objects, and note some properties which are preserved under this bijection. (Received August 25, 2016)