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Pavlo Pylyavskyy* (pasha@mit.edu), 54 Portsmouth Str, #2, Cambridge, MA. *Non-Crossing Tableaux*.

In combinatorics there is a well-known duality between non-nesting and non-crossing objects. In algebra there are many objects which are standard, for example Standard Young Tableaux, Standard Monomials, Standard Bitableaux. We adopt a point of view that these standard objects are really non-nesting, and we find their non-crossing counterparts. (Received August 29, 2006)