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Majorization is an important concept in statistics and linear algebra, used for instance to describe the location of eigenvalues of matrices in comparison to eigenvalues of the matrix after deleting some rows and columns. I will give some results for the majorization of zeros of orthogonal polynomials and associated polynomials on the real line when compared to zeros of higher degree polynomials. These results extend the well known interlacing property. (Received September 17, 2016)