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On positive formulas for q-multiplicities

The only formula for q-multiplicities that manifests the non-negativity of their coefficients exists only in type A (Lascoux–Schutzenberger 1978). I will explain how positive formulas could be obtained in general. The statistic involved is the height of some special weights, called quasi-dominant weights which, in some sense, are highest weights for a degenerate enveloping algebra.