Consider a stick-breaking measure on a discrete space having RAM weights and which, in place of an i.i.d. sequence of Dirac measures, is constructed from a Markovian sequence. We introduce and discuss a clumping procedure by which such measures and their constructions might be analyzed and equated, focusing on a class of measures generalizing Dirichlet processes. Generically, random measures of this class are shown to be non-Dirichlet and constitute a new class of Bayesian prior, the construction of which is nonexchangeable.

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