

## General Structure

Contains K binary groups

RateGroup (0,b]

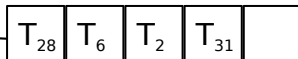
HybridRateContainer

RateGroup (b,2b]

Tokens of propensities  
of each group are  
stored in an array

Contains array of N  
tokens representing  
each propensity

RateGroup (2b,4b]



Order within group  
does not matter,  
but memory is contiguous  
(for proper array indexing).



RateGroup ( $2^{K-1}b, 2^Kb$ ]

Token

- index: 6
- value: 3b
- group index: 3
- position within group: 2