



Supplementary Figure S2.

Experimental position-specific distribution of hnRNP C cross-links on uridine tracts of variable length (adapted by permission from Macmillan Publishers Ltd: Koenig *et al.*, NSMB 2010), compared to the RRM binding models (parametrized with $K_s[F] = 1/3$, $w = 19.6$, $v = 5.1$ and $\alpha = 14.2$). For the model extended to allow dynamic binding of the 5' RRM, standard deviation σ of the gaussian spread function was optimized by minimizing the model against the data.