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## Dissection of the unusual structural and functional properties of the variant H2A.Bbd nucleosome.

Cécile-Marie Doyen, Fabien Montel, Thierry Gautier, Hervé Menoni, Cyril Claudet, Marlène Delacour-Larose, Dimitar Angelov, Ali Hamiche, Jan Bednar, Cendrine Faivre-Moskalenko, et al.

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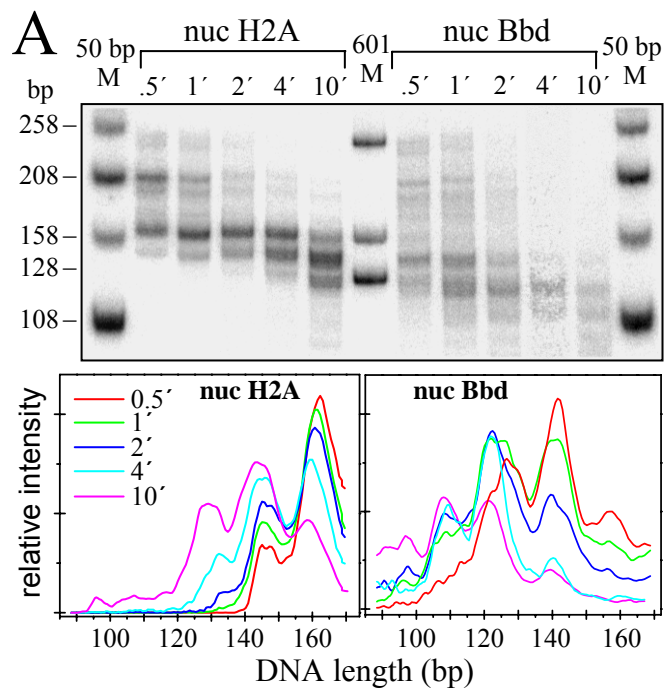
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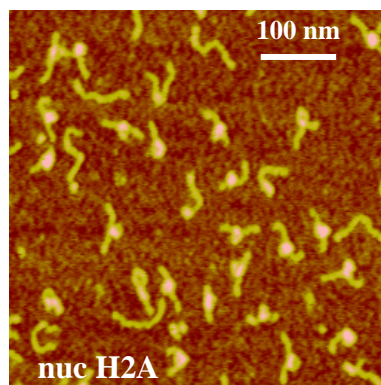
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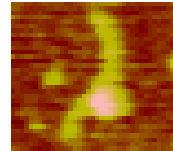
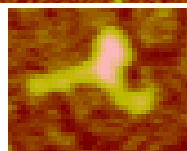
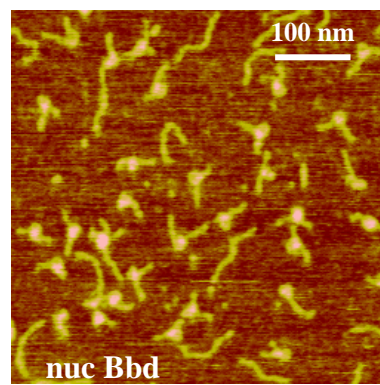
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**B**



**C**



**D**

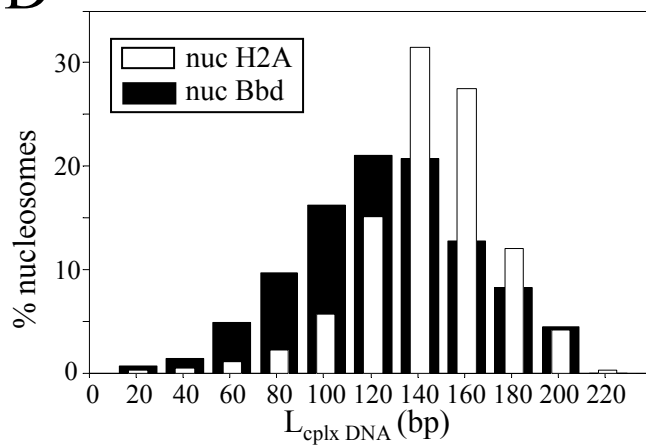


Figure 1

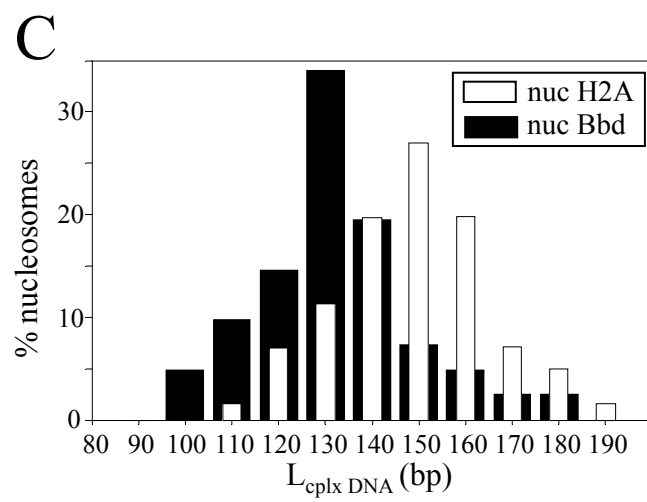
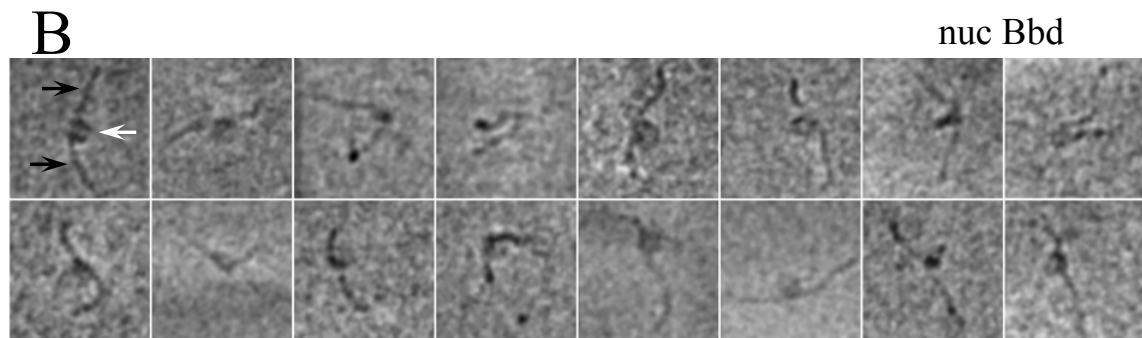
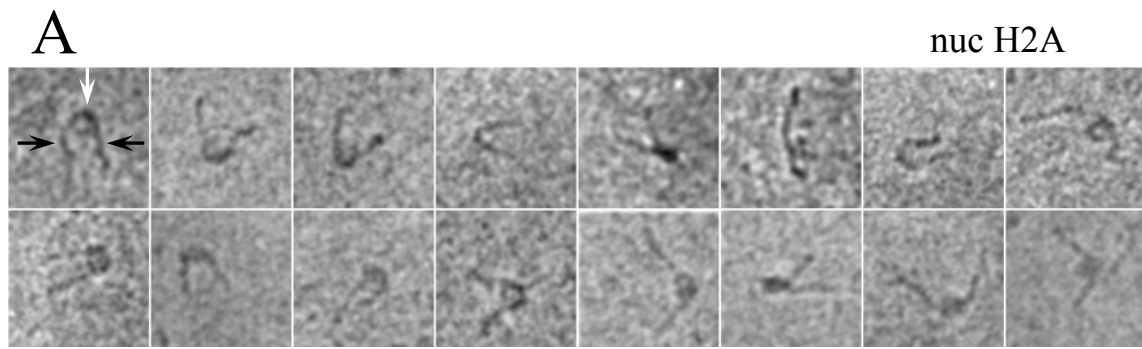


Figure 2

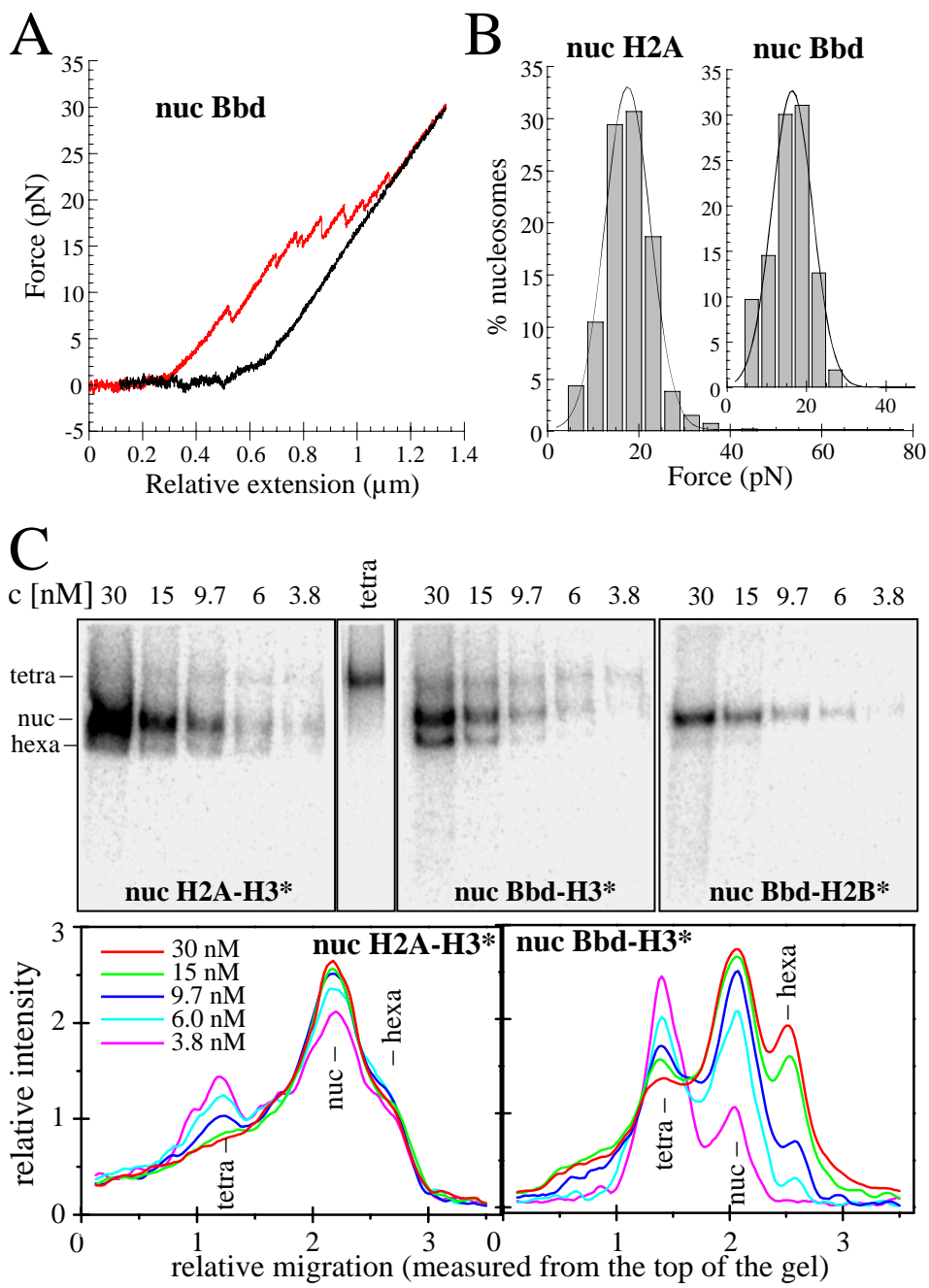


Figure 3

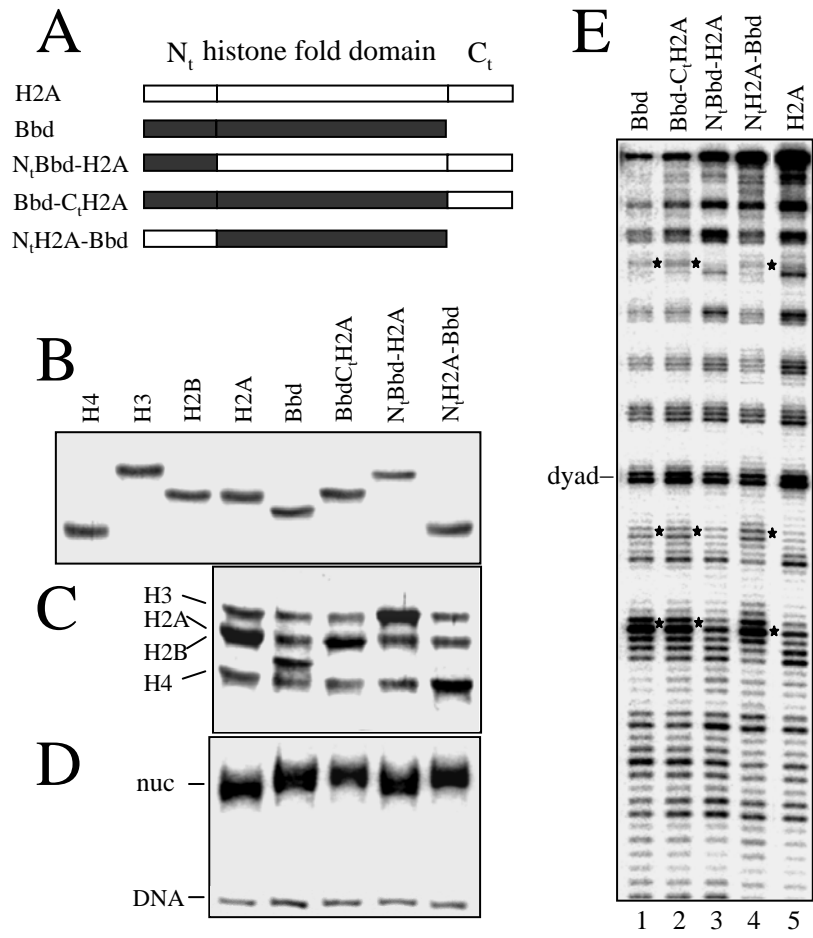


Figure 4

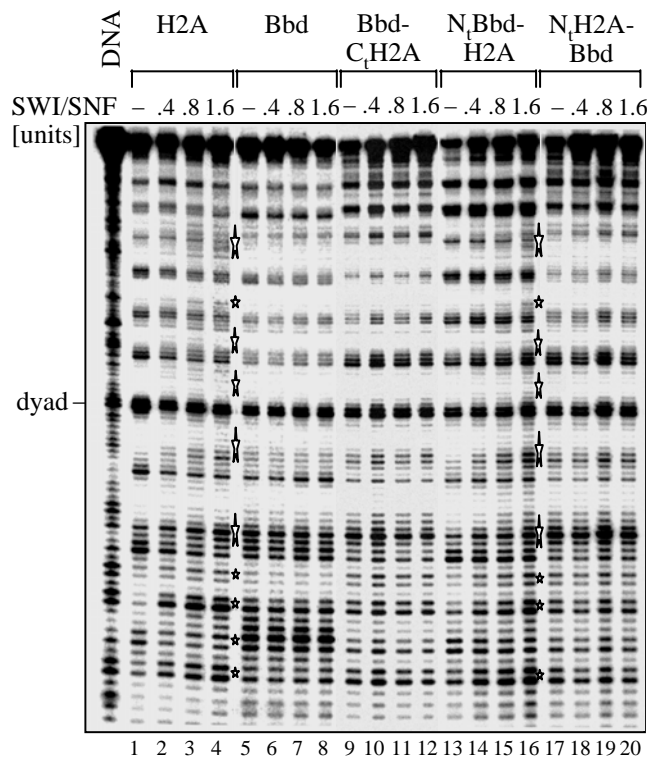


Figure 5

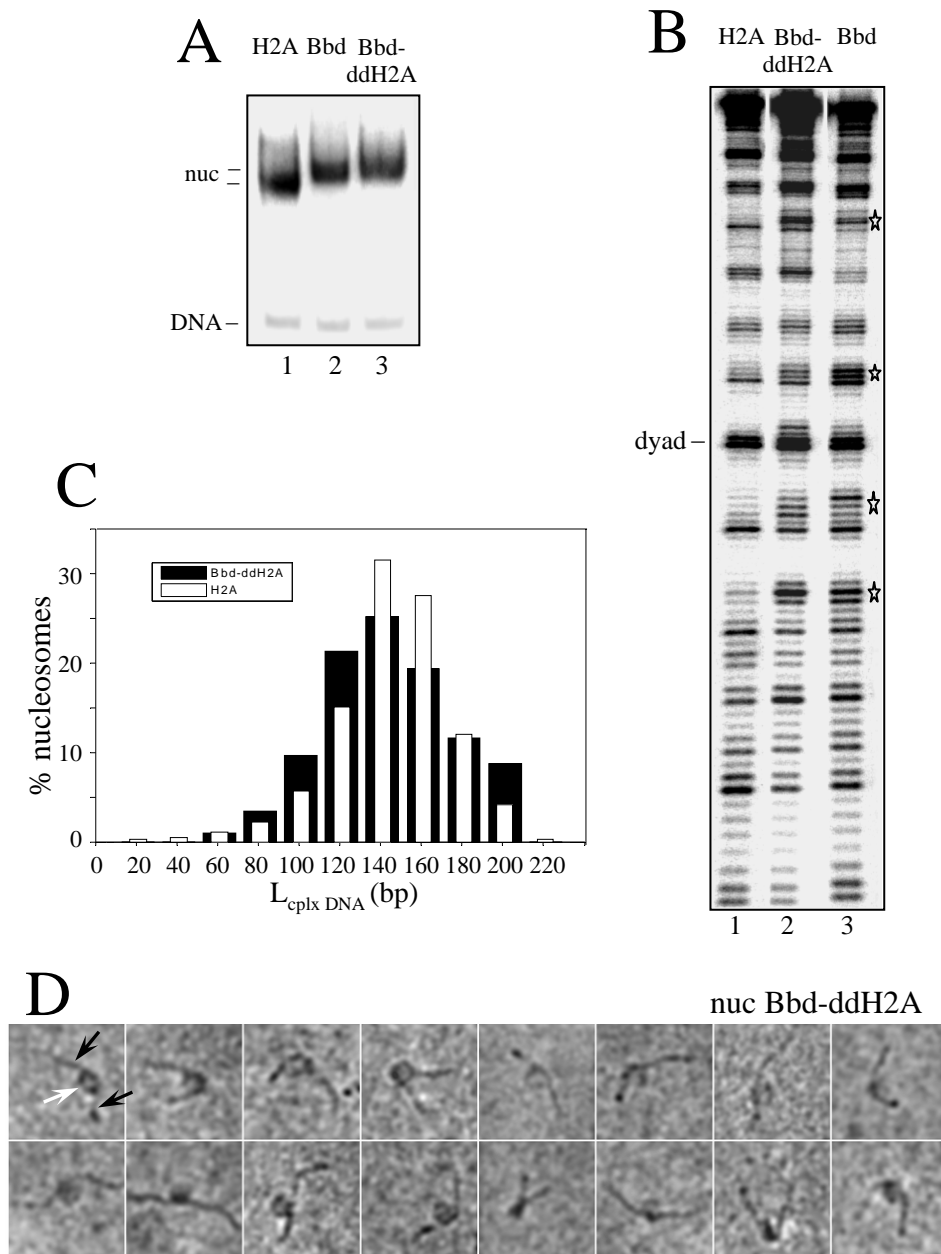


Figure 6

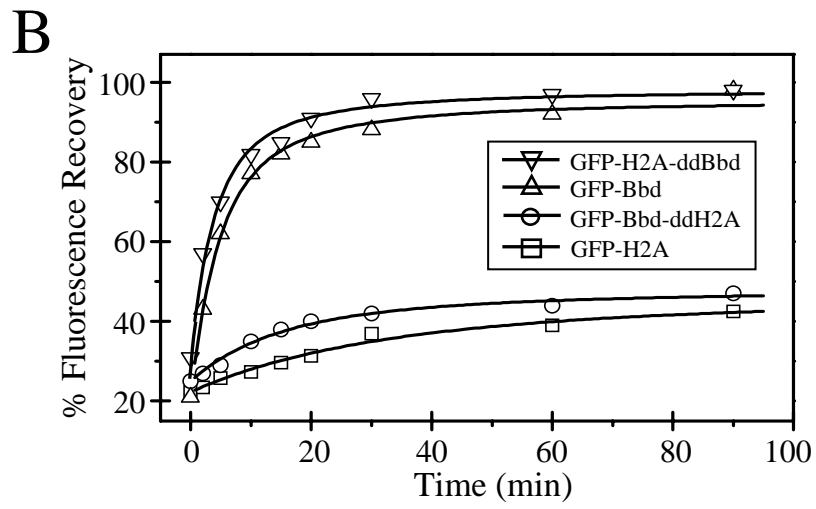
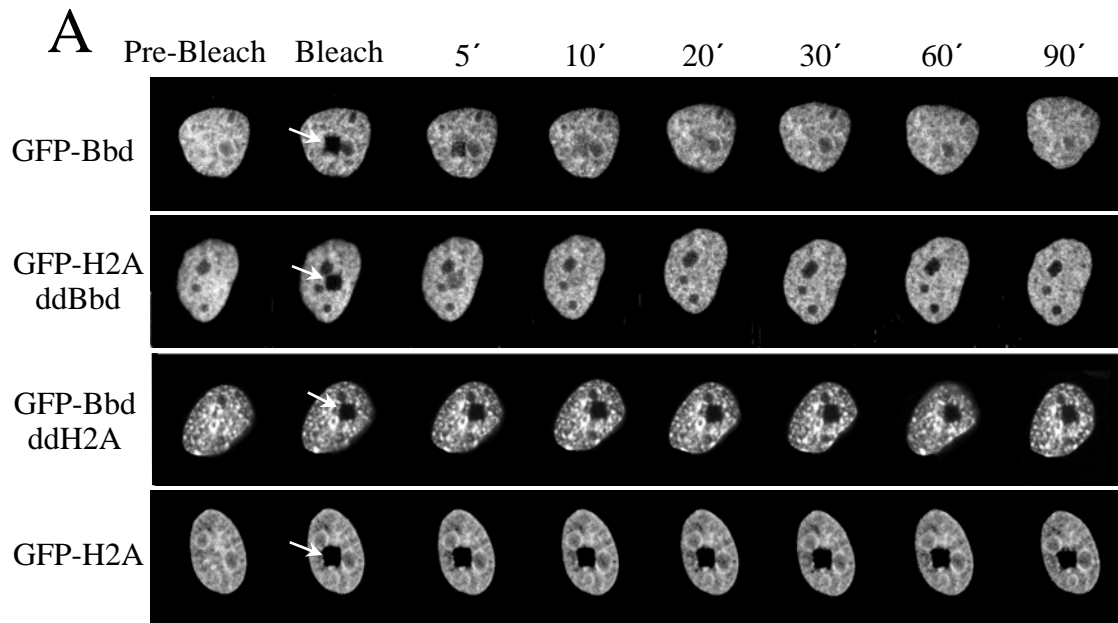


Figure 7



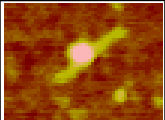
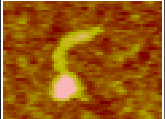
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	90 %	43 %	69 %	59 %	86 %	58 %
	10 %	57 %	31 %	41 %	14 %	42 %
<b>% Sliding</b>	<b>52%</b>		<b>14%</b>		<b>31%</b>	

Figure 8