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Supplementary material for:

Water and Ion Binding Around r(UpA)\textsubscript{12} and d(TpA)\textsubscript{12} Oligomers – Comparison with RNA and DNA (CpG)\textsubscript{12} Duplexes

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5 Figures
Figure 1a  Composite figure of Figure 1 of the present paper and Figure 2 of (Auffinger and Westhof, 2000) showing results extracted from the four MD simulations conducted on the r(UpA)$_{12}$, d(TpA)$_{12}$, r(CpG)$_{12}$, and d(CpG)$_{12}$ duplexes.
Figure 2a: Composite figure of Figure 2 of the present paper and Figure 3 of (Auffinger and Westhof, 2000) showing results extracted from the four MD simulations conducted on the r(UpA)$_{12}$, r(CpG)$_{12}$, d(TpA)$_{12}$, and d(CpG)$_{12}$.
Figure 3a: Composite figure of Figure 3 of the present paper and Figure 4 of (Auffinger & Westhof, 2000) showing ion densities calculated from MD simulations conducted on the four r(UpA)$_{12}$, r(CpG)$_{12}$, d(TpA)$_{12}$, and d(CpG)$_{12}$ duplexes.
Figure 4a: Composite figure of Figure 4 of the present paper and Figure 5 of (Auffinger and Westhof, 2000) showing K⁺ binding sites observed in the four MD simulations conducted on the r(UpA)₁₂, d(TpA)₁₂, r(CpG)₁₂, and d(CpG)₁₂ duplexes.
Figure 6a: Composite figure of Figure 6 of the present paper and Figure 7 of (Auffinger and Westhof, 2000) showing hydration sites surrounding r(A-U), d(A-T), r(G=C), and d(G=C) base-pairs.