Figure 1. DNA Polymerases-7- RNA 8oxoG template Triplicate (Raw 1-D Image)

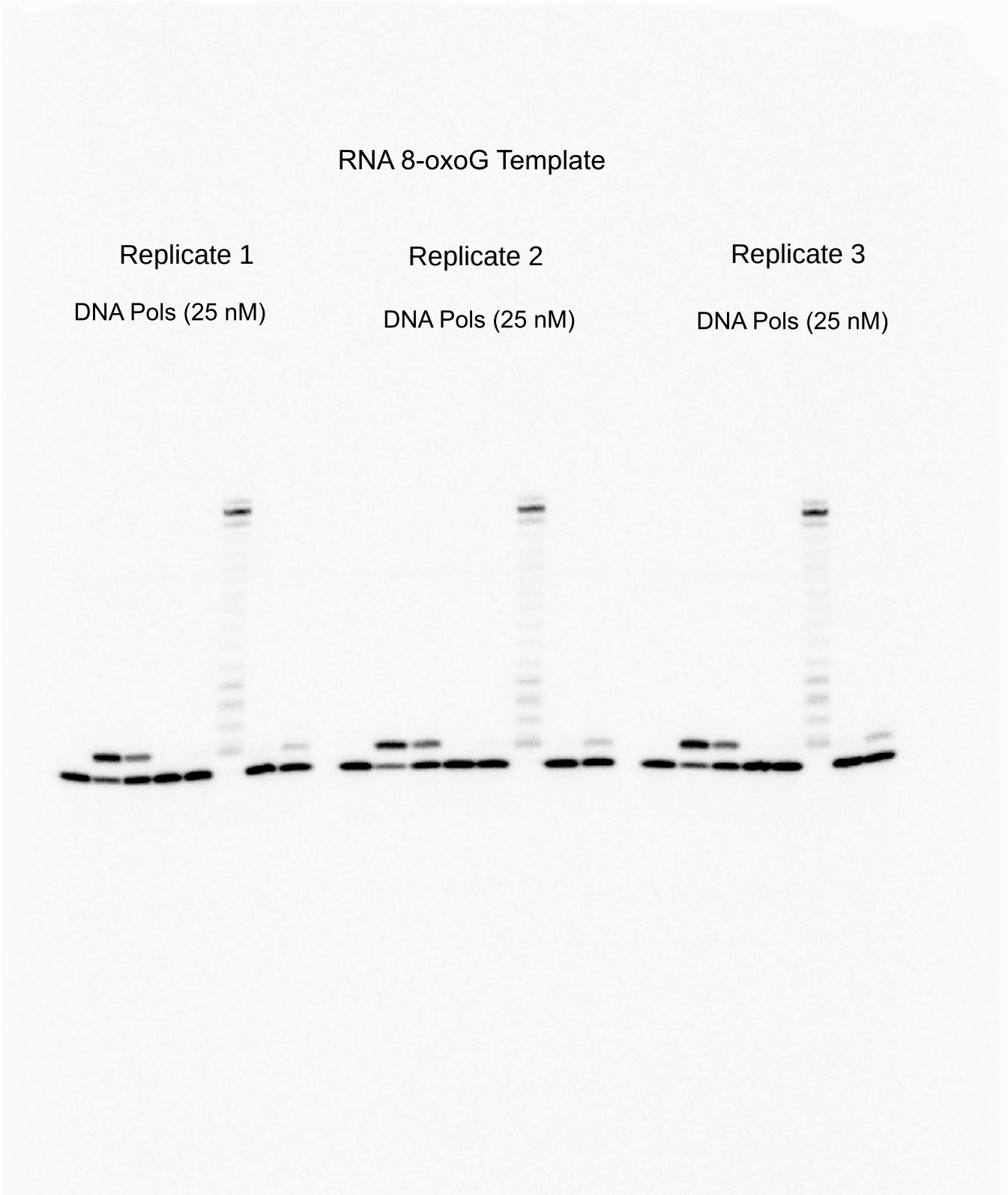


Figure 1. DNA Polymerases-7- RNA AP-Site template Triplicate (Raw 1-D Image)

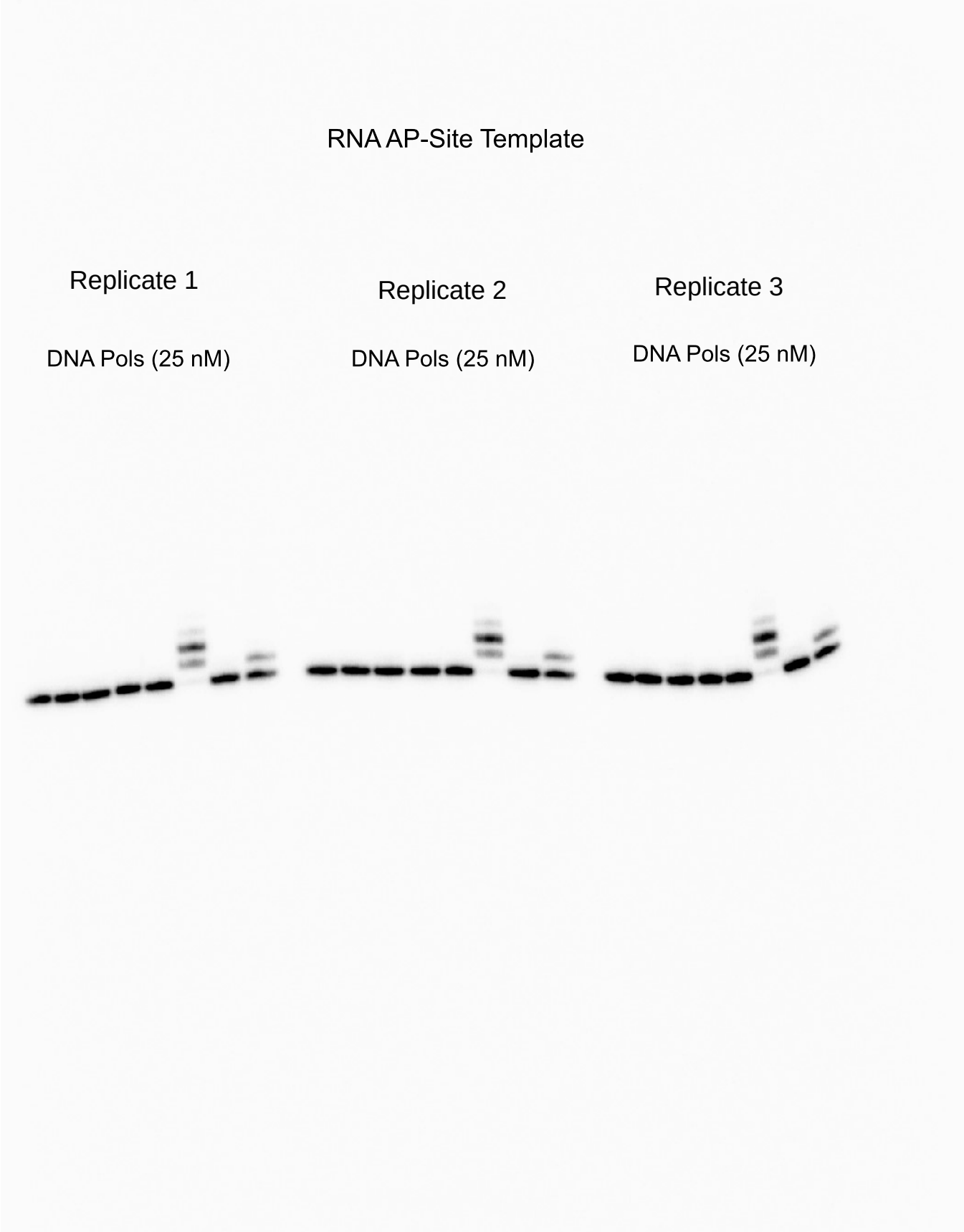


Figure 1. DNA Polymerases-7- RNA undamaged template Triplicate (Raw 1-D Image)



Figure 2A. Pol Beta RNA 8oxoG template 1nt gap Replicate 1 (Raw 1-D Image)

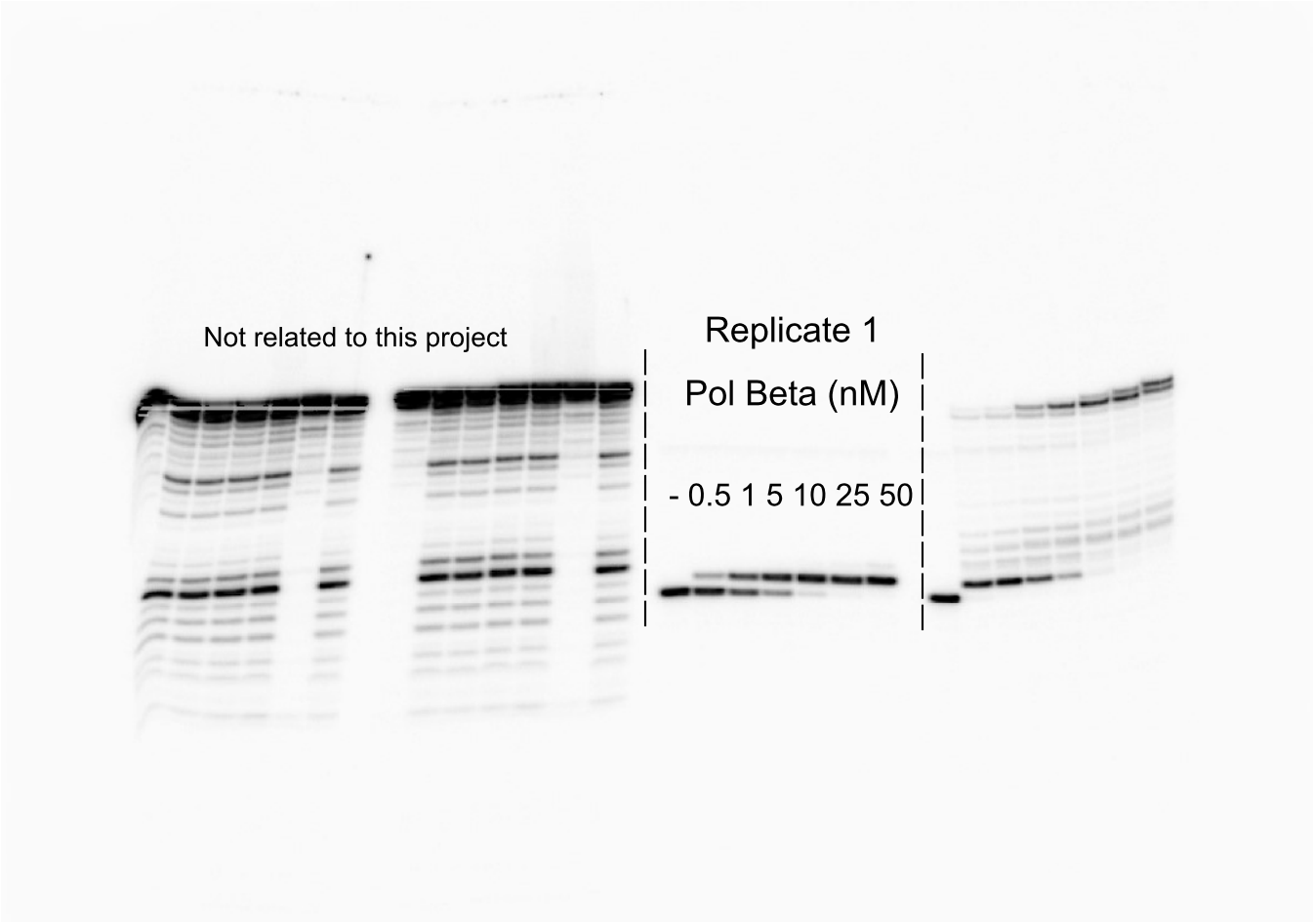


Figure 2A. Pol Beta RNA 8oxoG template 1nt gap Replicate 2 (Raw 1-D Image)

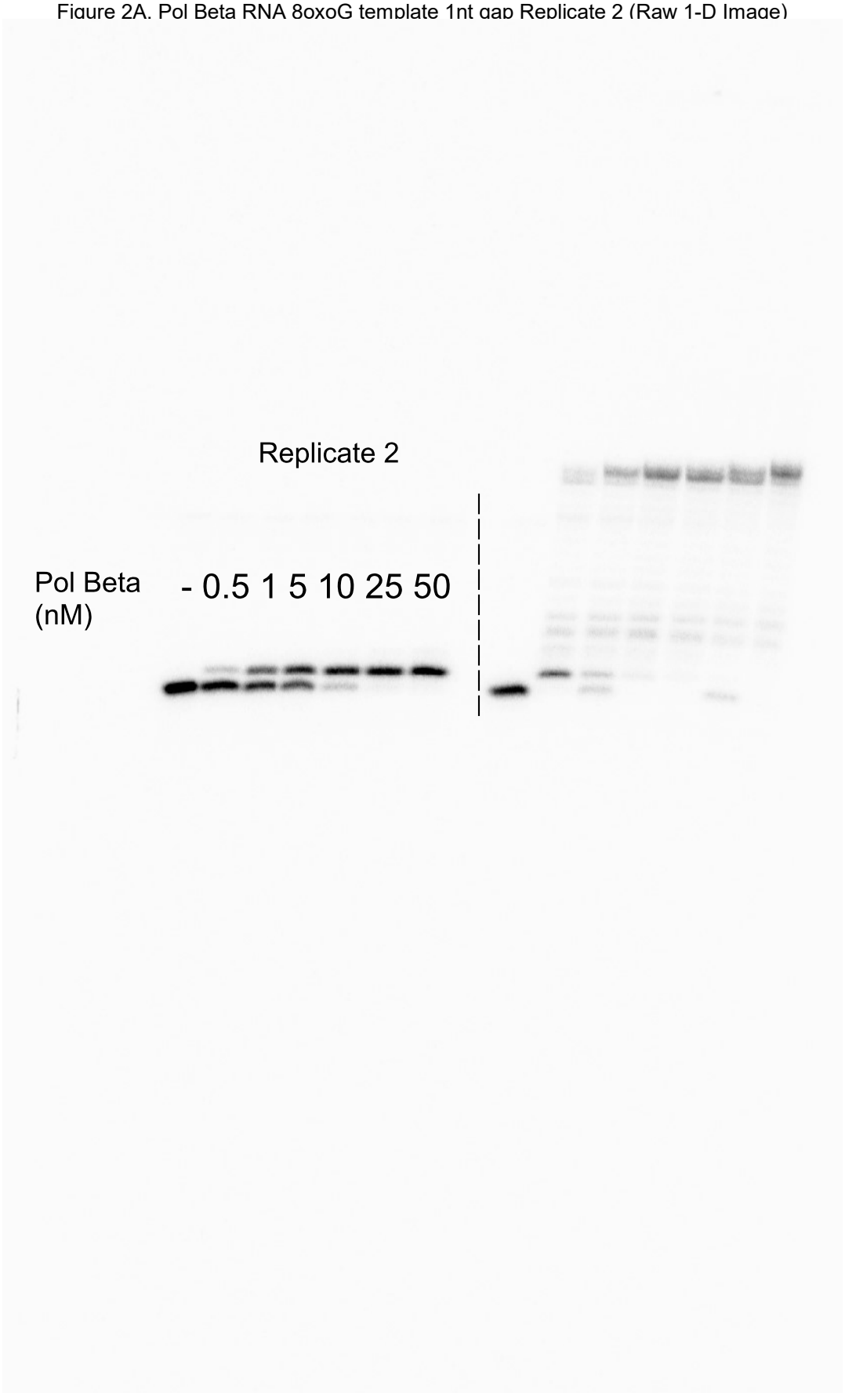


Figure 2A. Pol Beta RNA 8oxoG template 1nt gap Replicate 3 (Raw 1-D Image)

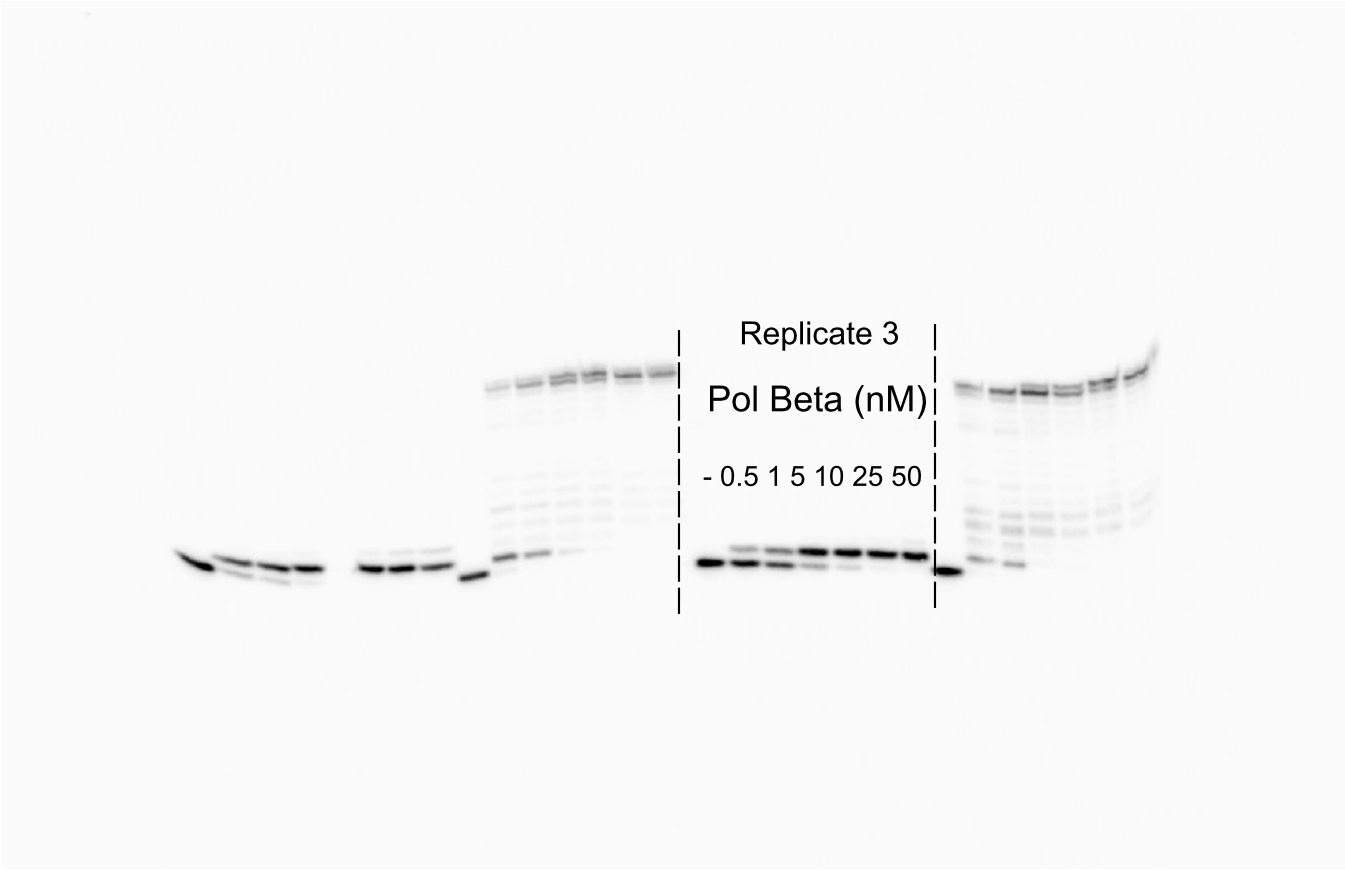


Figure 2A. Pol Beta undamaged RNA template 1nt gap Triplicate (Raw 1-D Image)



Figure 2B. Pol Beta RNA 8oxoG template 1nt gap Triplicate (Raw 1-D Image)

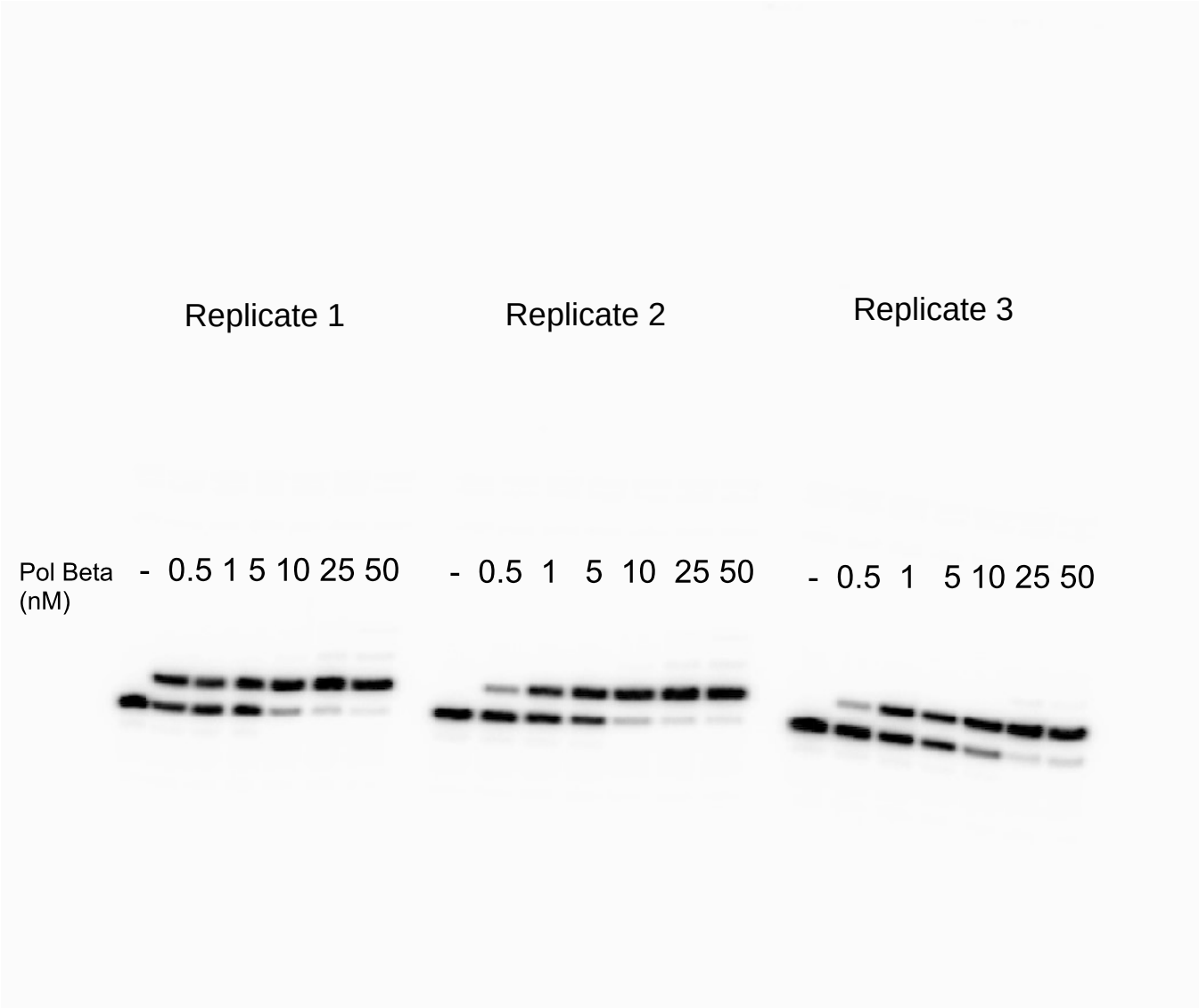


Figure 2B. Pol Beta undamaged RNA template 1nt gap Triplicate (Raw 1-D Image)

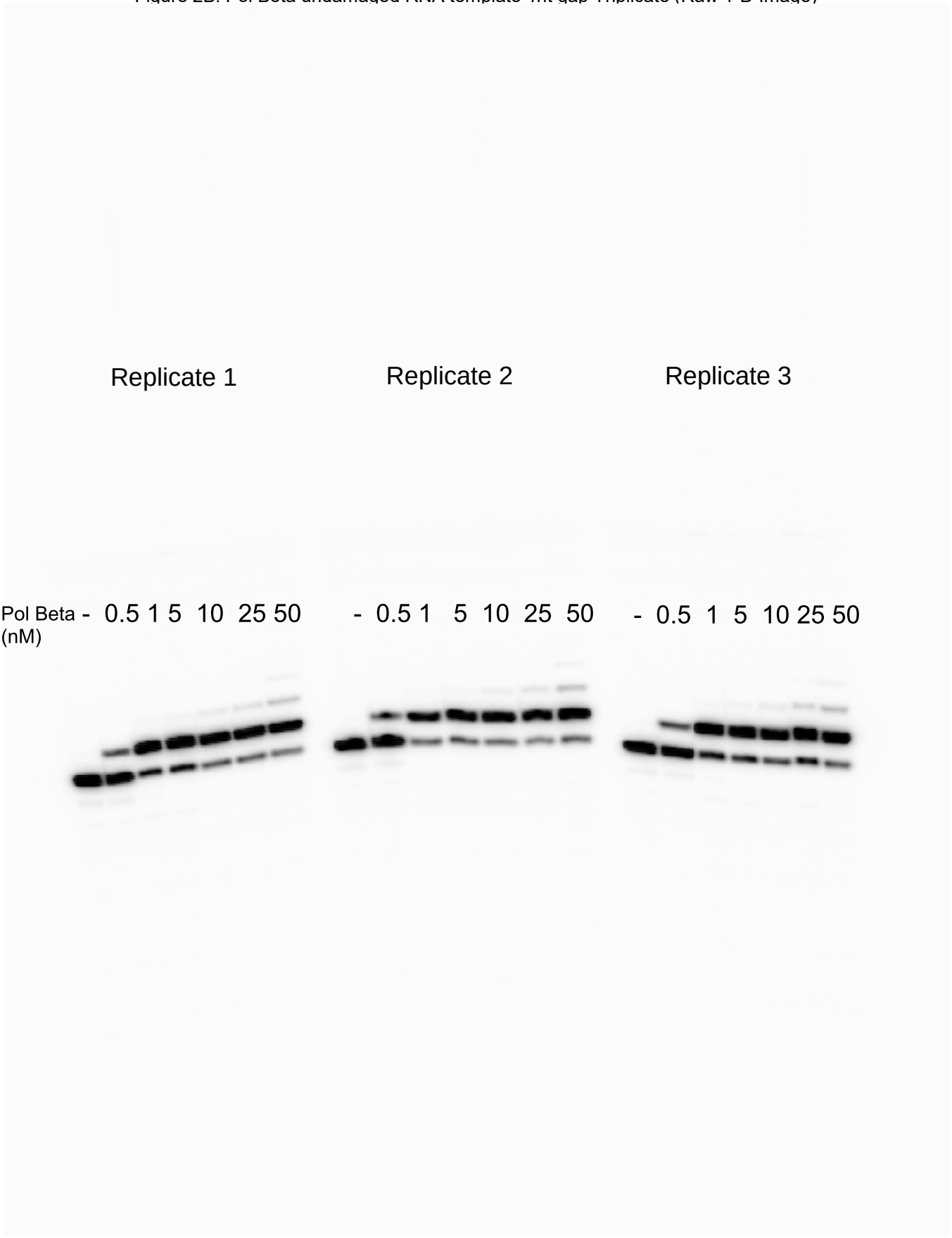


Figure 2C. Pol Beta RNA 8oxoG template 1nt gap Triplicate (Raw 1-D Image)

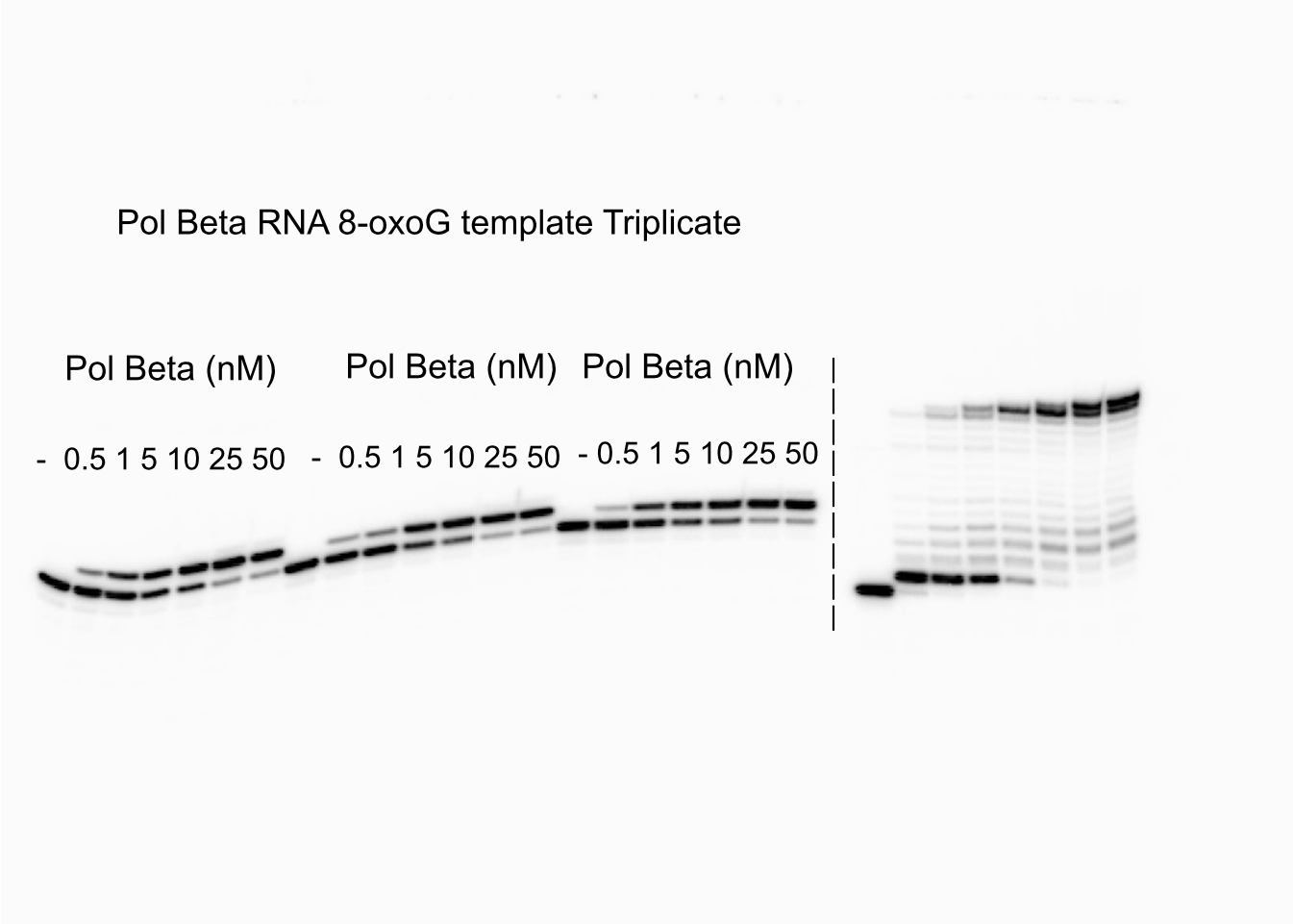


Figure 2C. Pol Beta undamaged RNA template 1nt gap Triplicate (Raw 1-D Image)

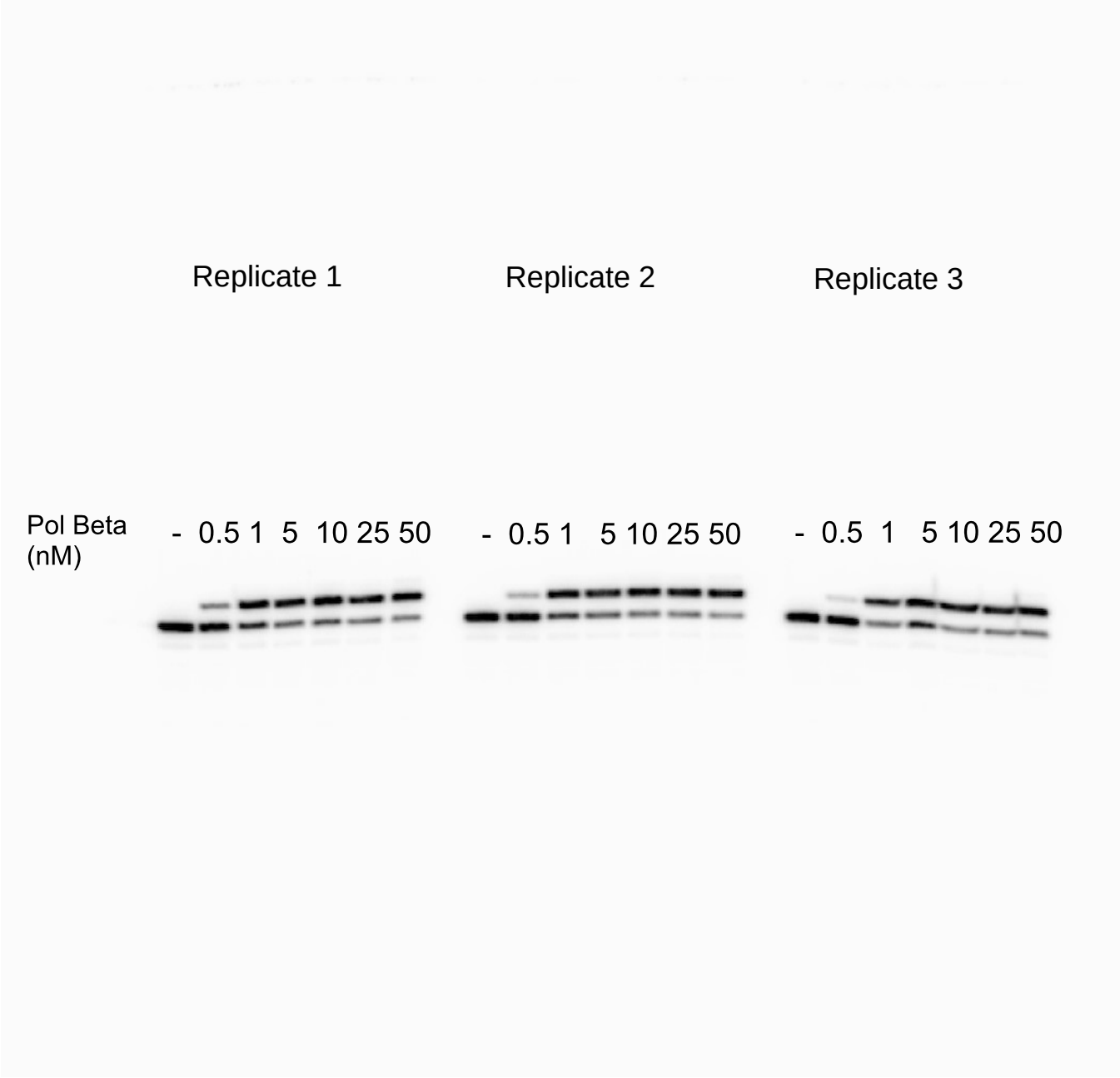


Figure 2D. Pol Beta RNA (8oxoG)2 template 2nt gap Triplicate (Raw 1-D Image)



Figure 2D. Pol Beta undamaged RNA template 2nt gap Triplicate (Raw 1-D Image)

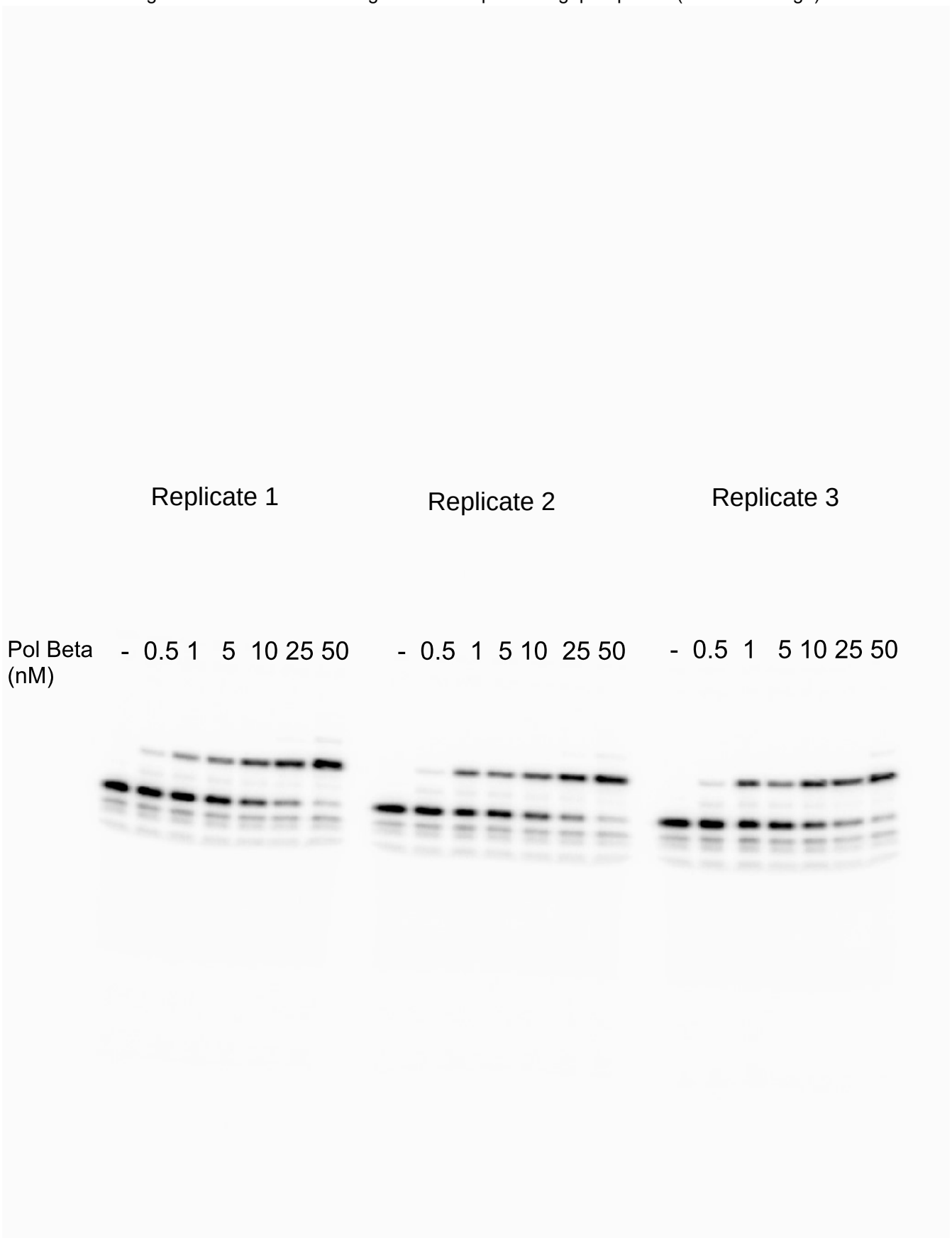


Figure 2E. Pol Beta RNA (8oxoG)2 template 1nt gap Triplicate (Raw 1-D Image)

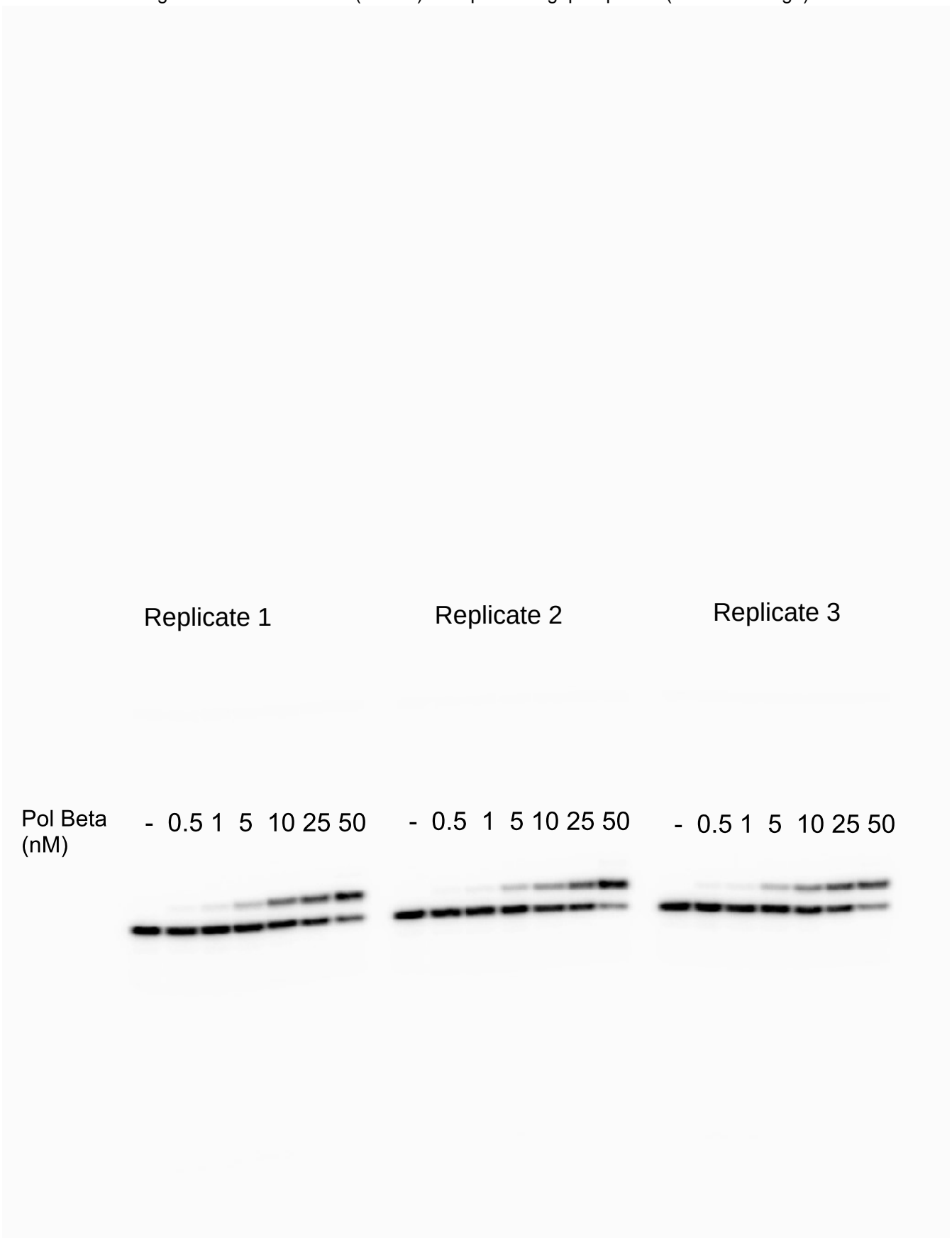


Figure 2F. Pol Beta RNA (8oxoG)2 template 1nt gap Triplicate (Raw 1-D Image)

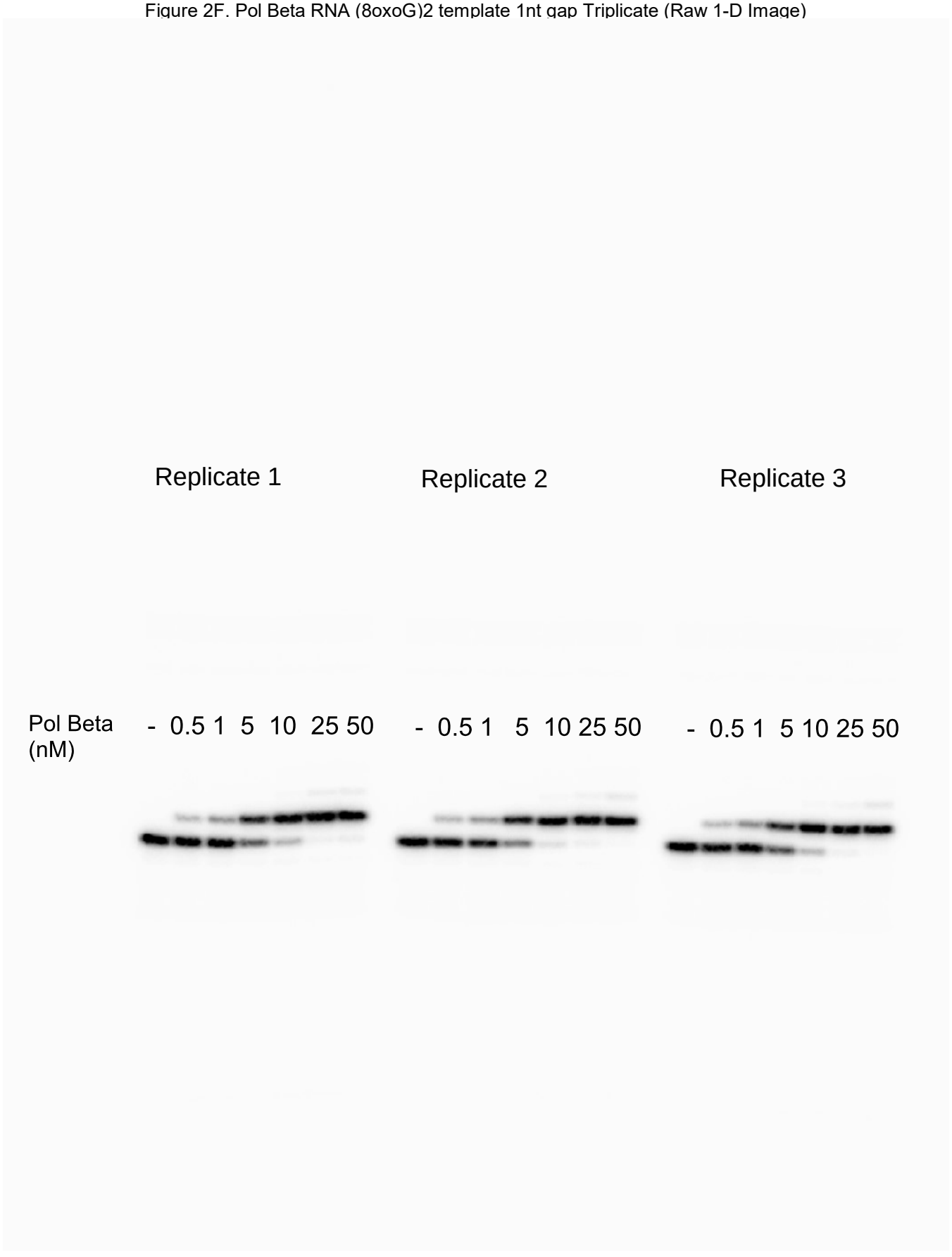


Figure 2G. Pol Beta RNA (8oxoG)2 template 1nt gap Triplicate (Raw 1-D Image)

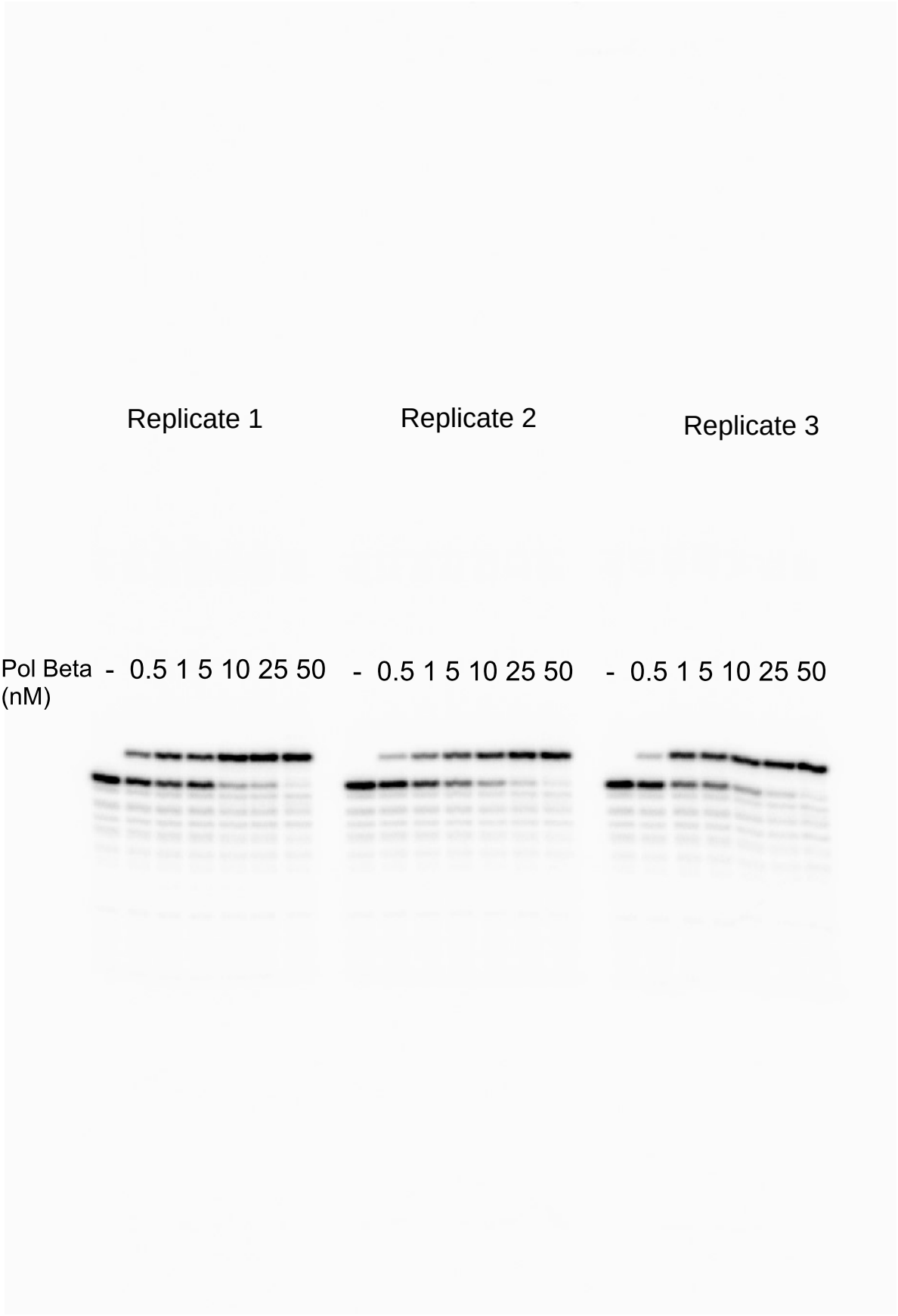


Figure 3A. Pol Eta RNA 8oxoG template 1nt gap Replicate 1 (Raw 1-D Image)

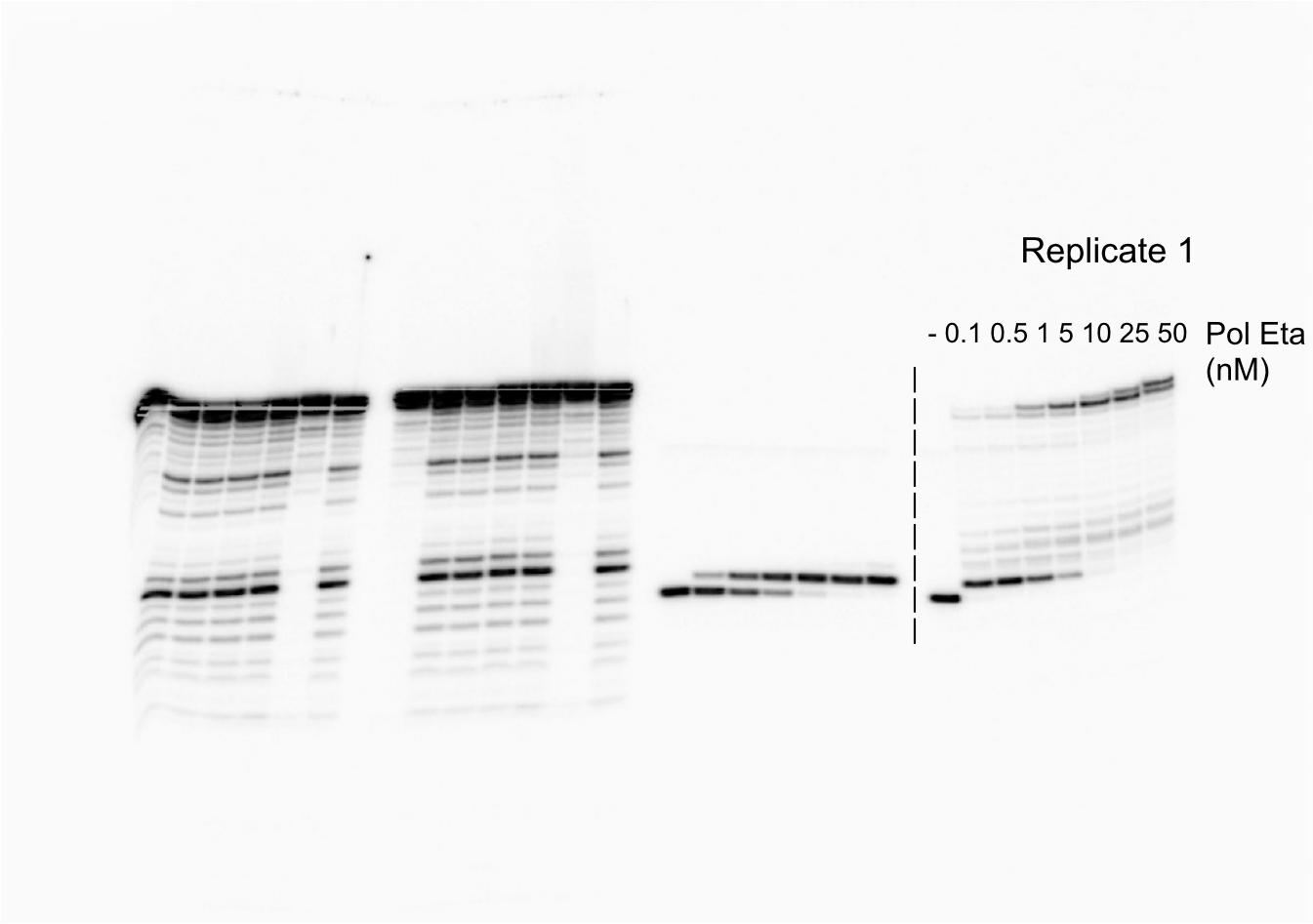


Figure 3A. Pol Eta RNA 8oxoG template 1nt gap Replicate 2 (Raw 1-D Image)

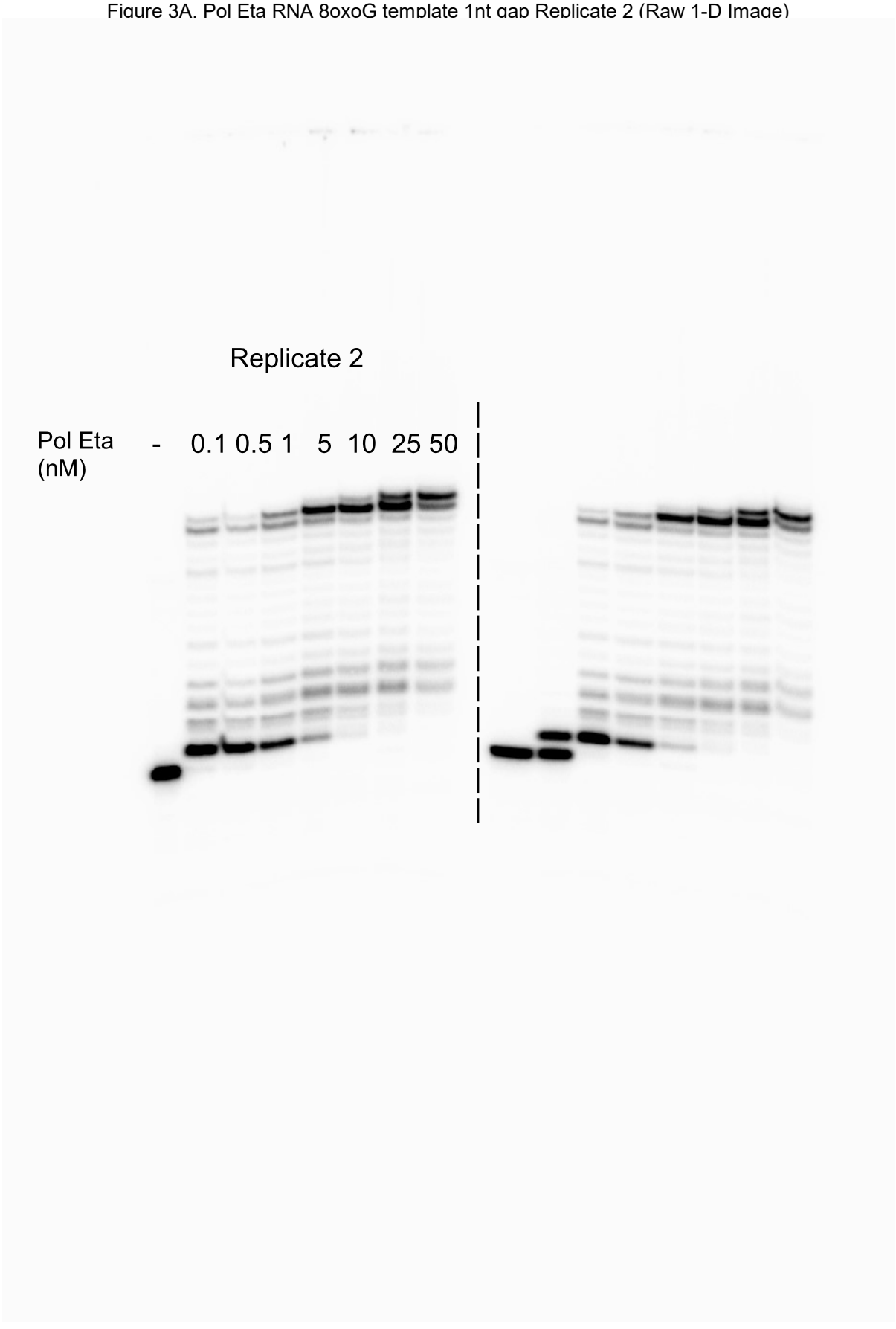


Figure 3A. Pol Eta RNA 8oxoG template 1nt gap Replicate 3 (Raw 1-D Image)

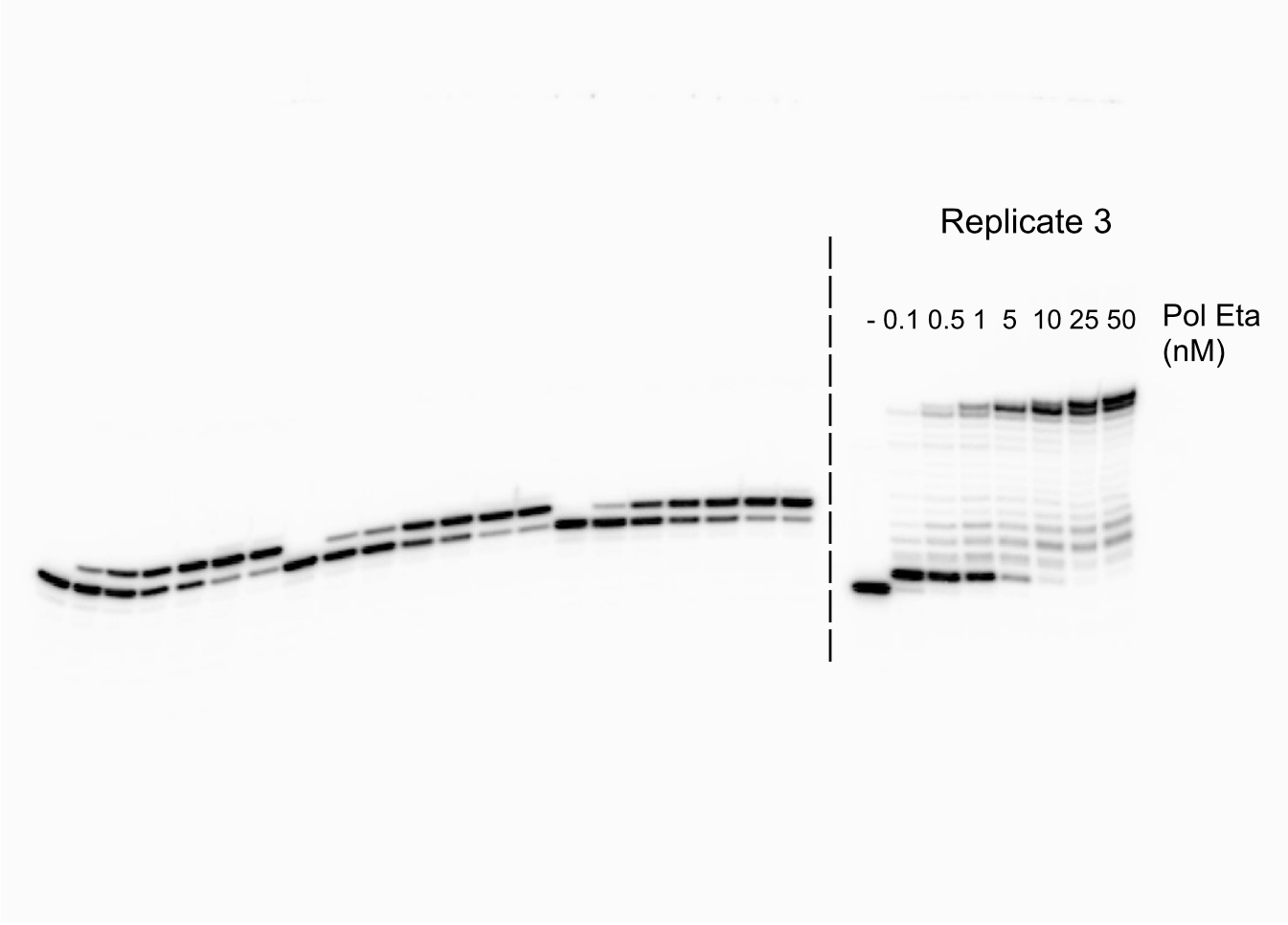


Figure 3A. Pol Eta undamaged RNA template 1nt gap Triplicate (Raw 1-D Image)

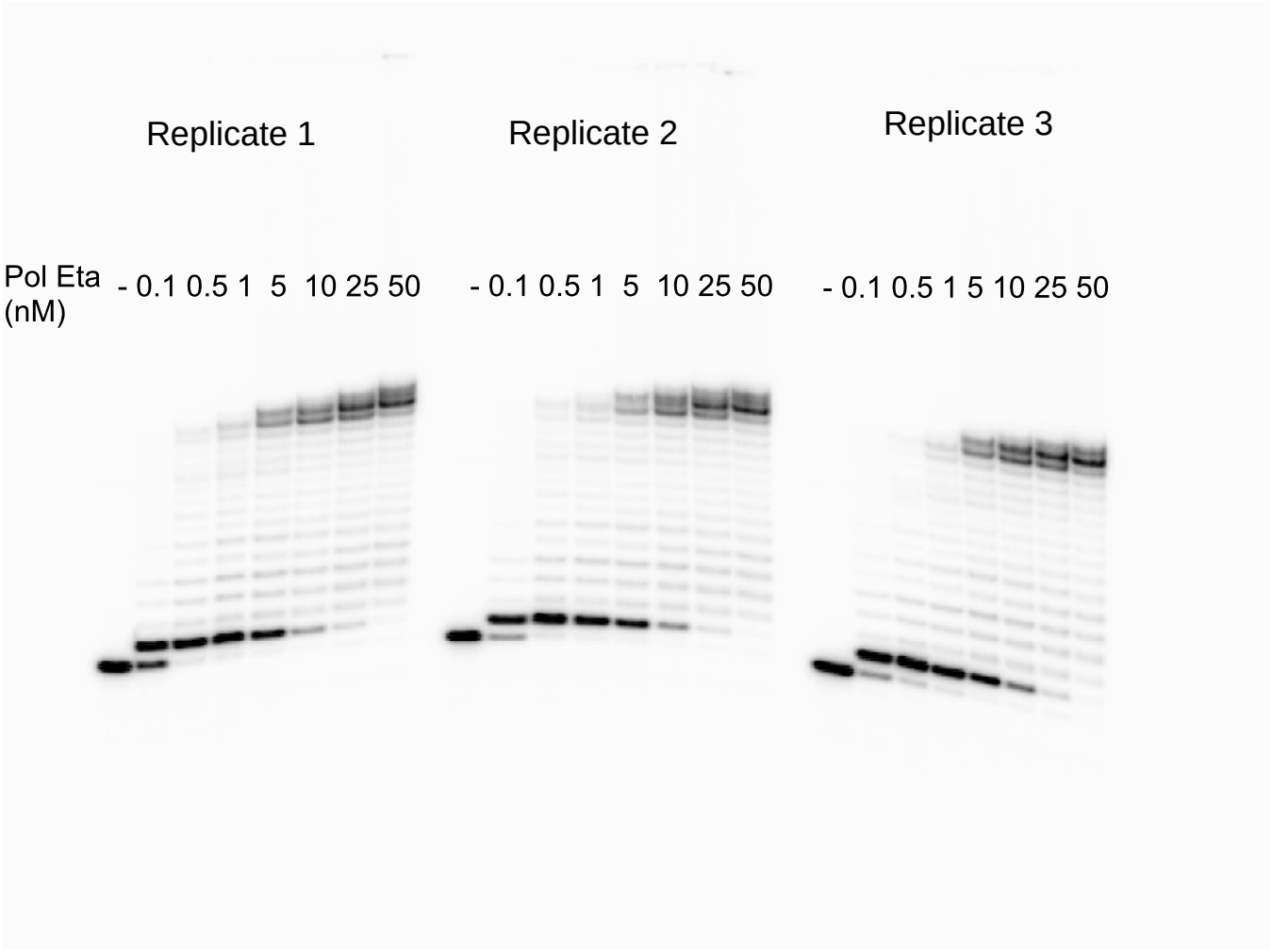


Figure 3B. Pol Eta RNA 8oxoG template 1nt gap Triplicate (Raw 1-D Image)

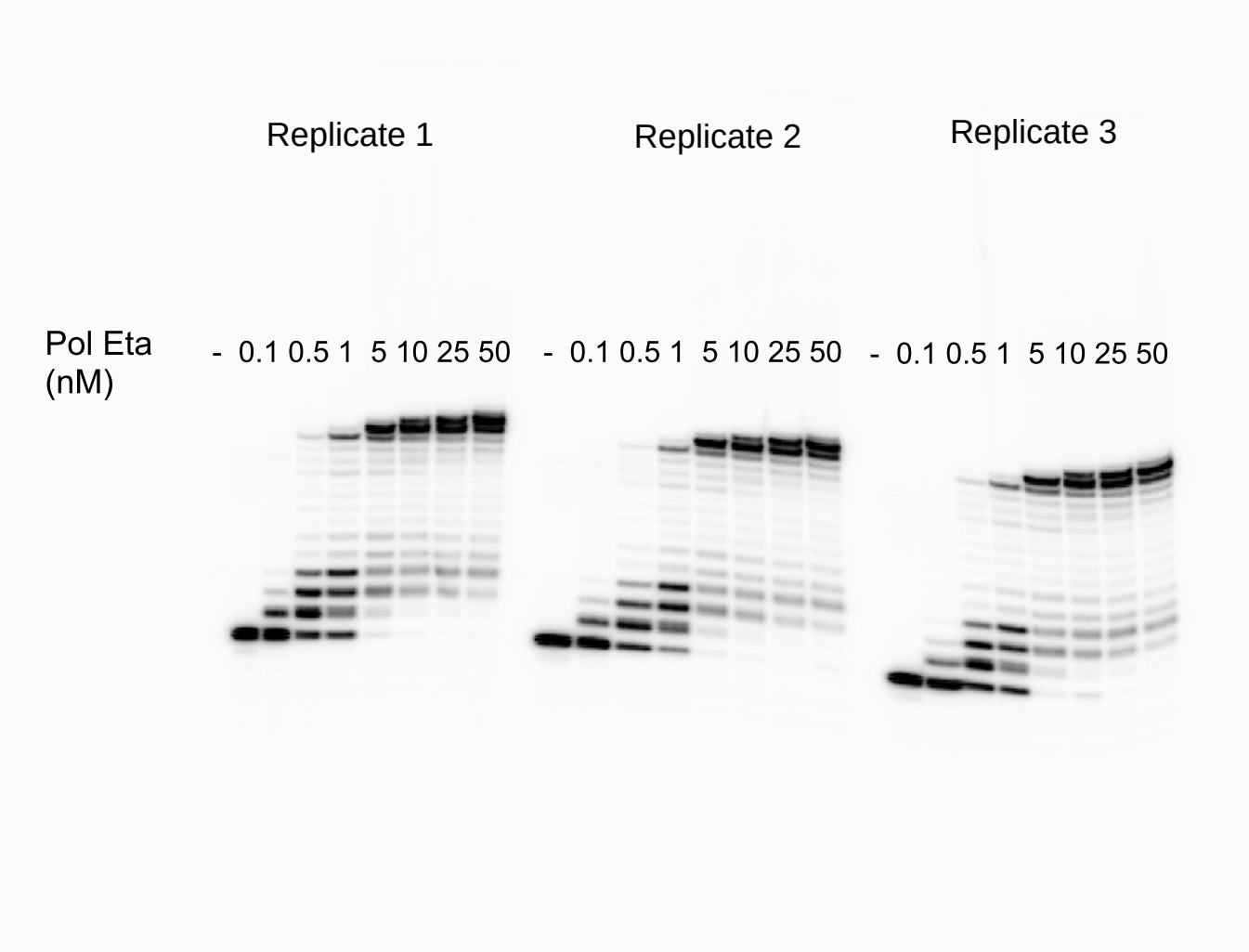


Figure 3B. Pol Eta undamaged RNA template 1nt gap Triplicate (Raw 1-D Image)

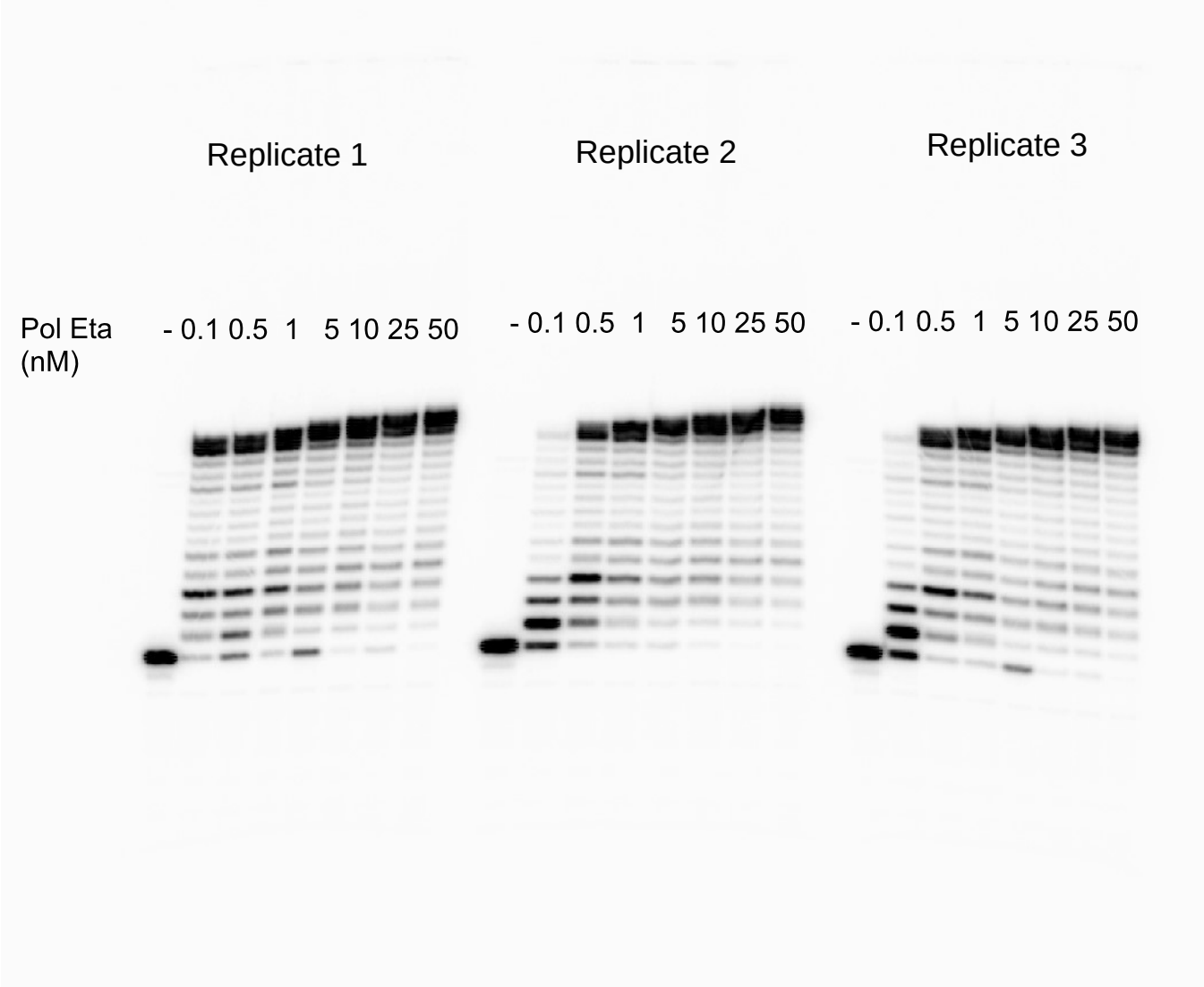


Figure 3C. Pol Eta RNA 8oxoG template 1nt gap Triplicate (Raw 1-D Image)

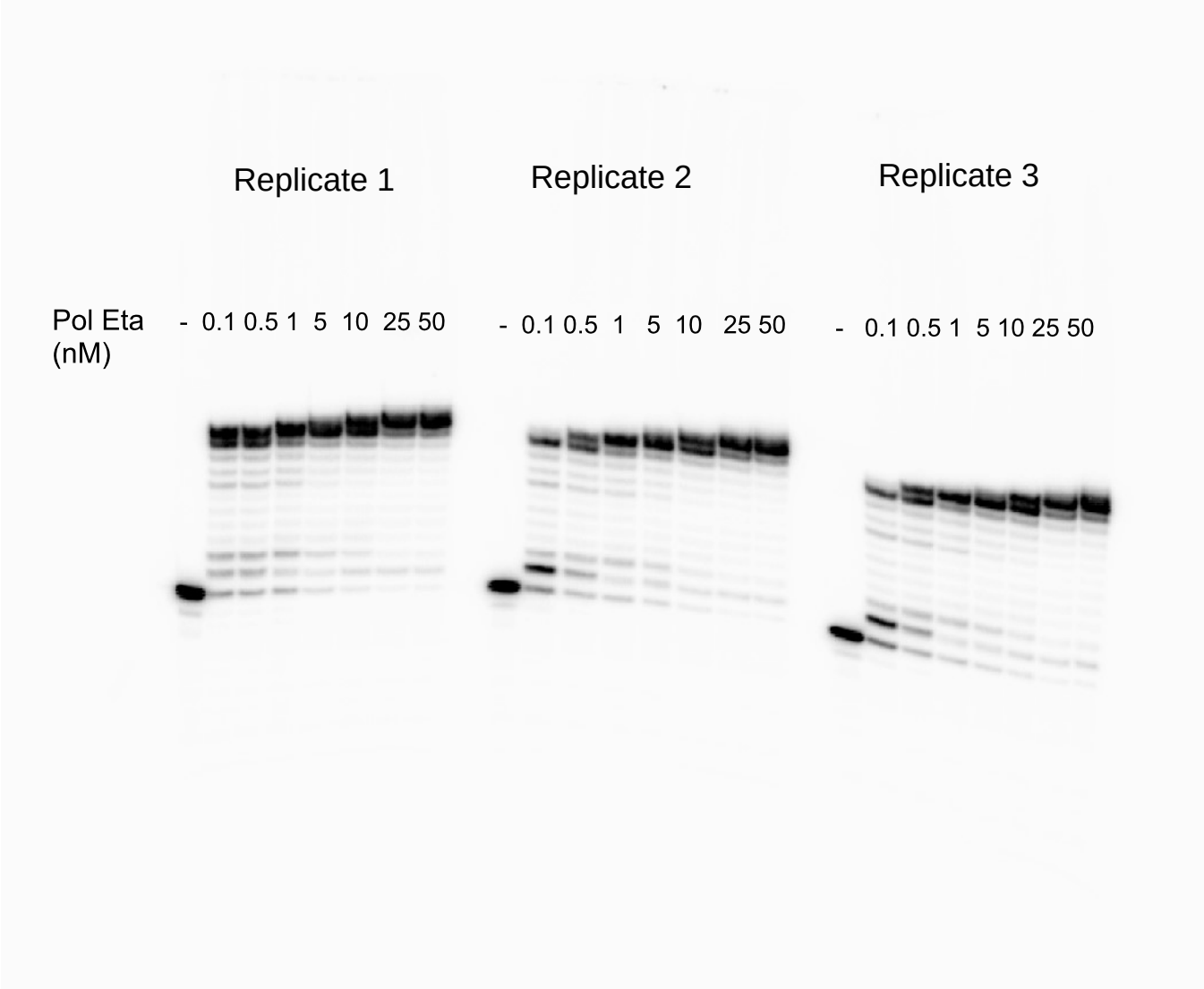


Figure 3C. Pol Eta undamaged RNA template 1nt gap Triplicate (Raw 1-D Image)

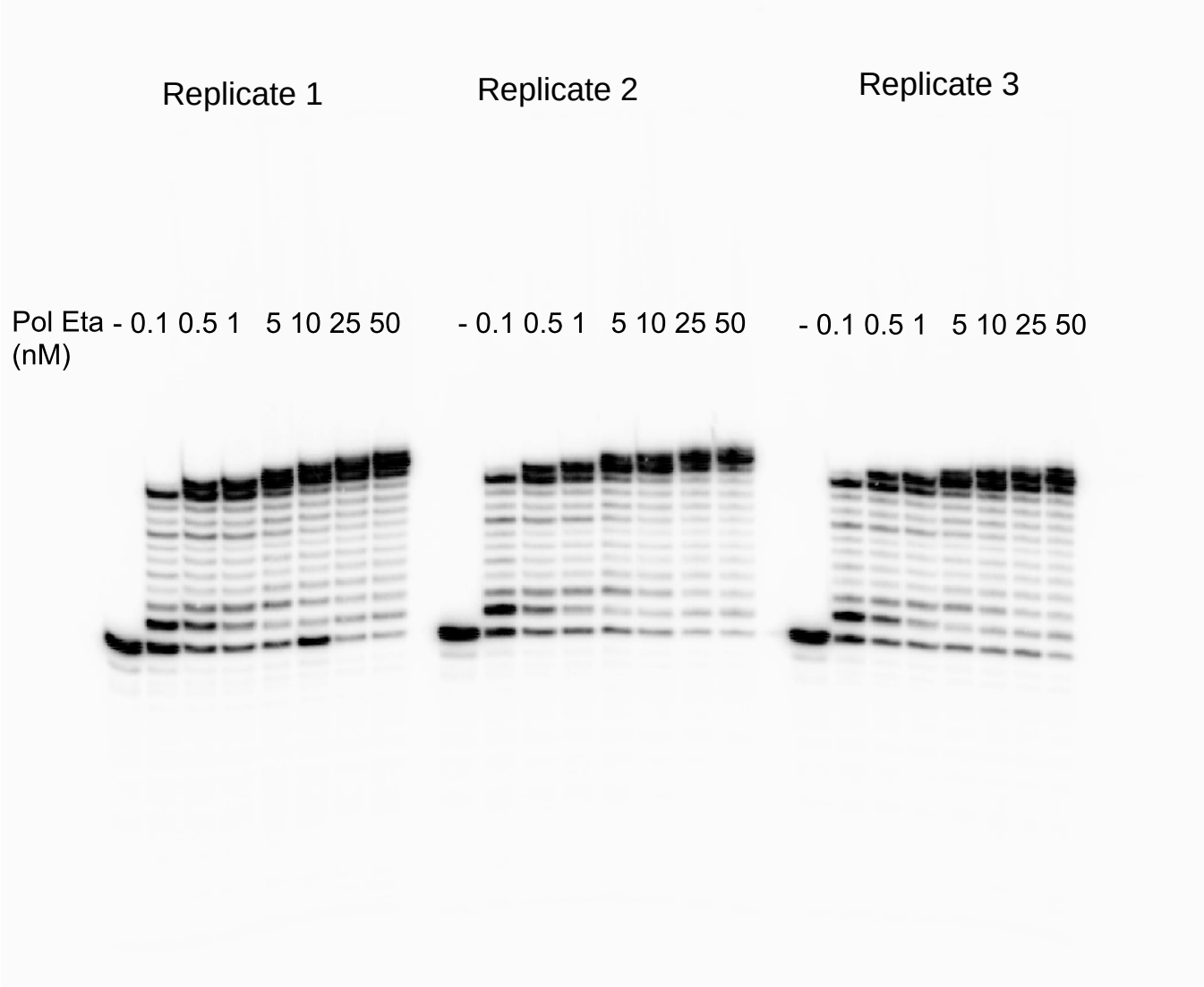


Figure 3D. Pol Eta RNA (8oxoG)2 template 2nt gap Triplicate (Raw 1-D Image)

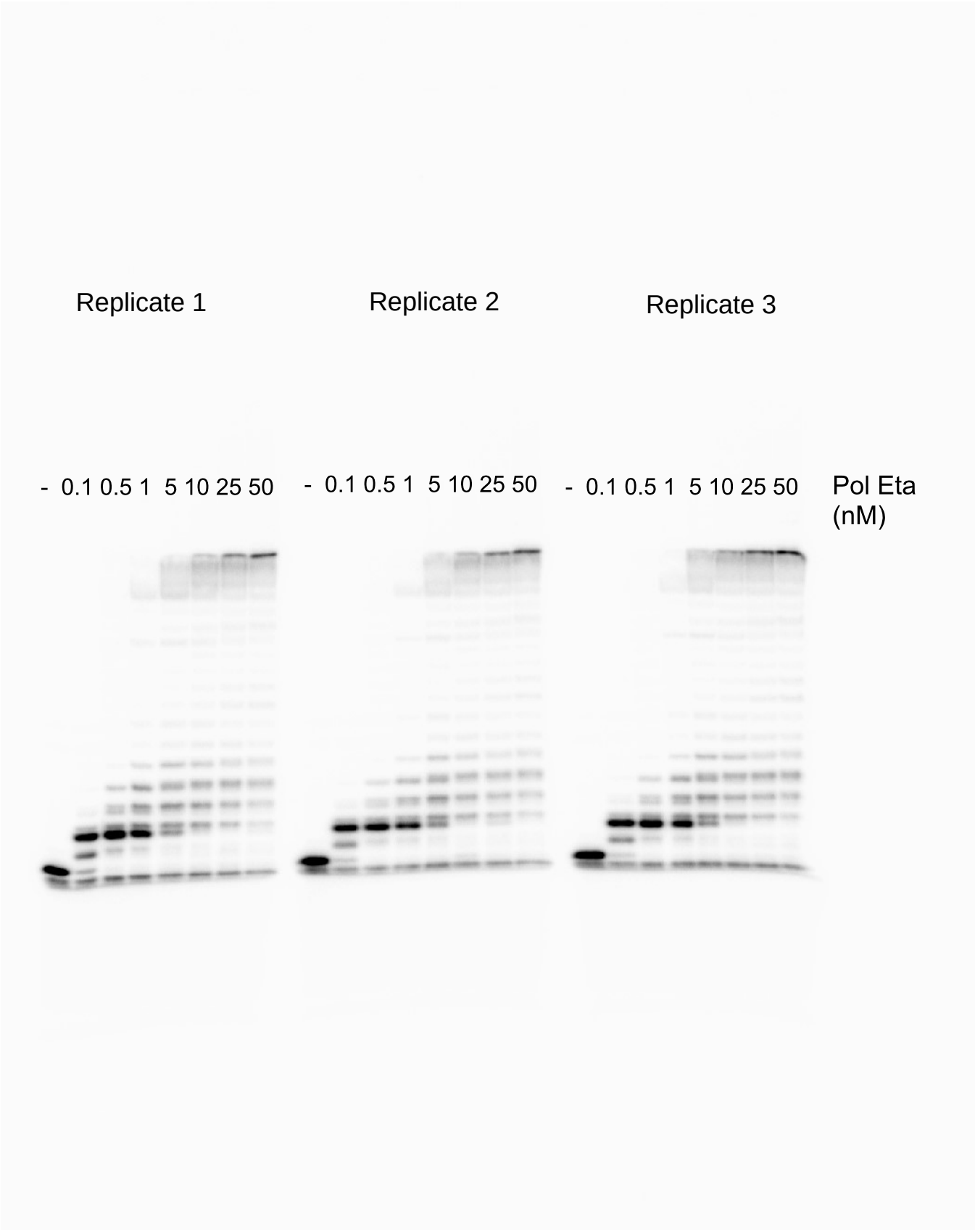


Figure 3D. Pol Eta undamaged RNA template 2nt gap Triplicate (Raw 1-D Image)

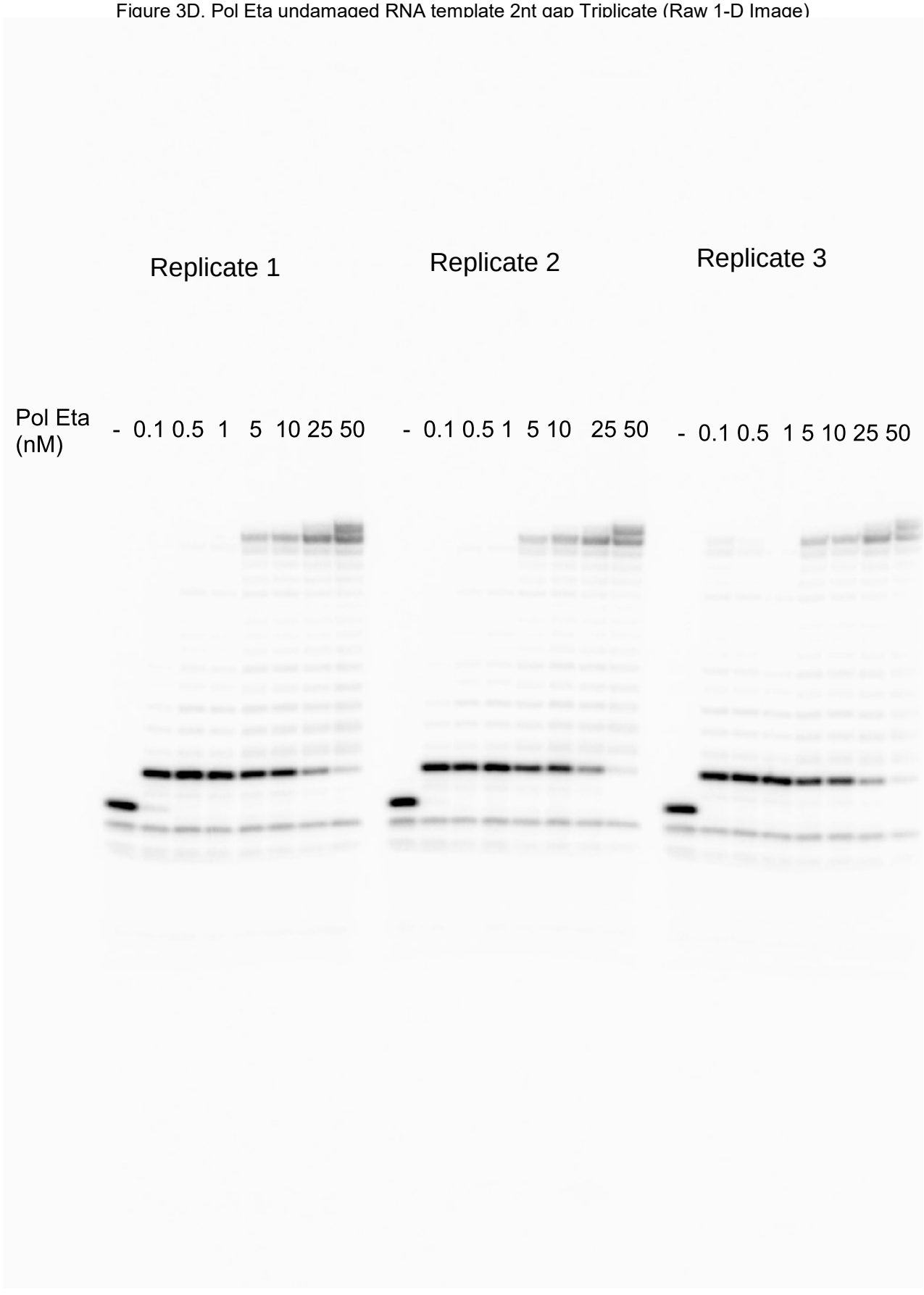


Figure 3E. Pol Eta RNA (8oxoG)2 template 1nt gap Triplicate (Raw 1-D Image)



Figure 3F. Pol Eta RNA (8oxoG)2 template 1nt gap Triplicate (Raw 1-D Image)

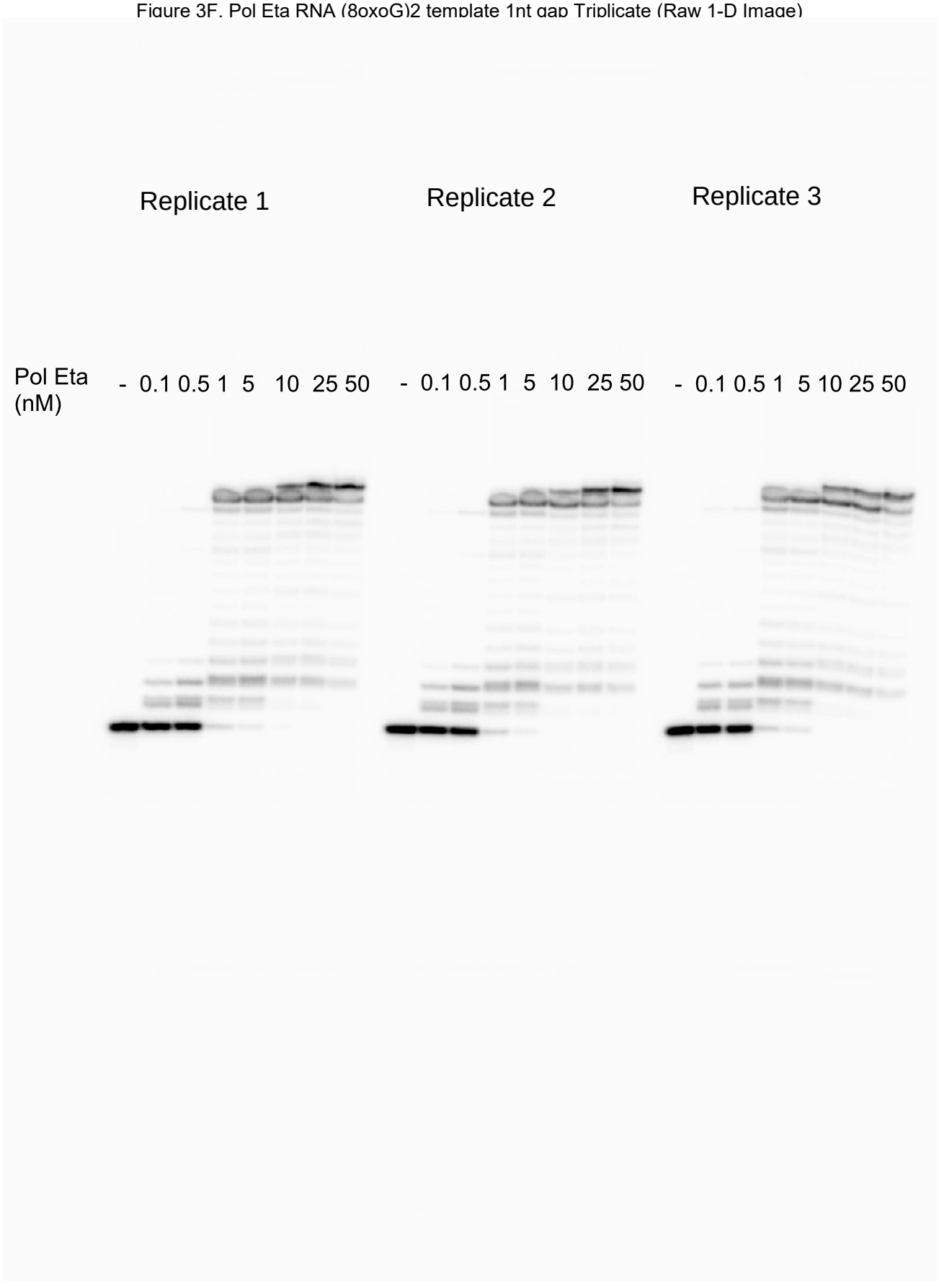


Figure 3G. Pol Eta RNA (8oxoG)2 template 1nt gap Triplicate (Raw 1-D Image)

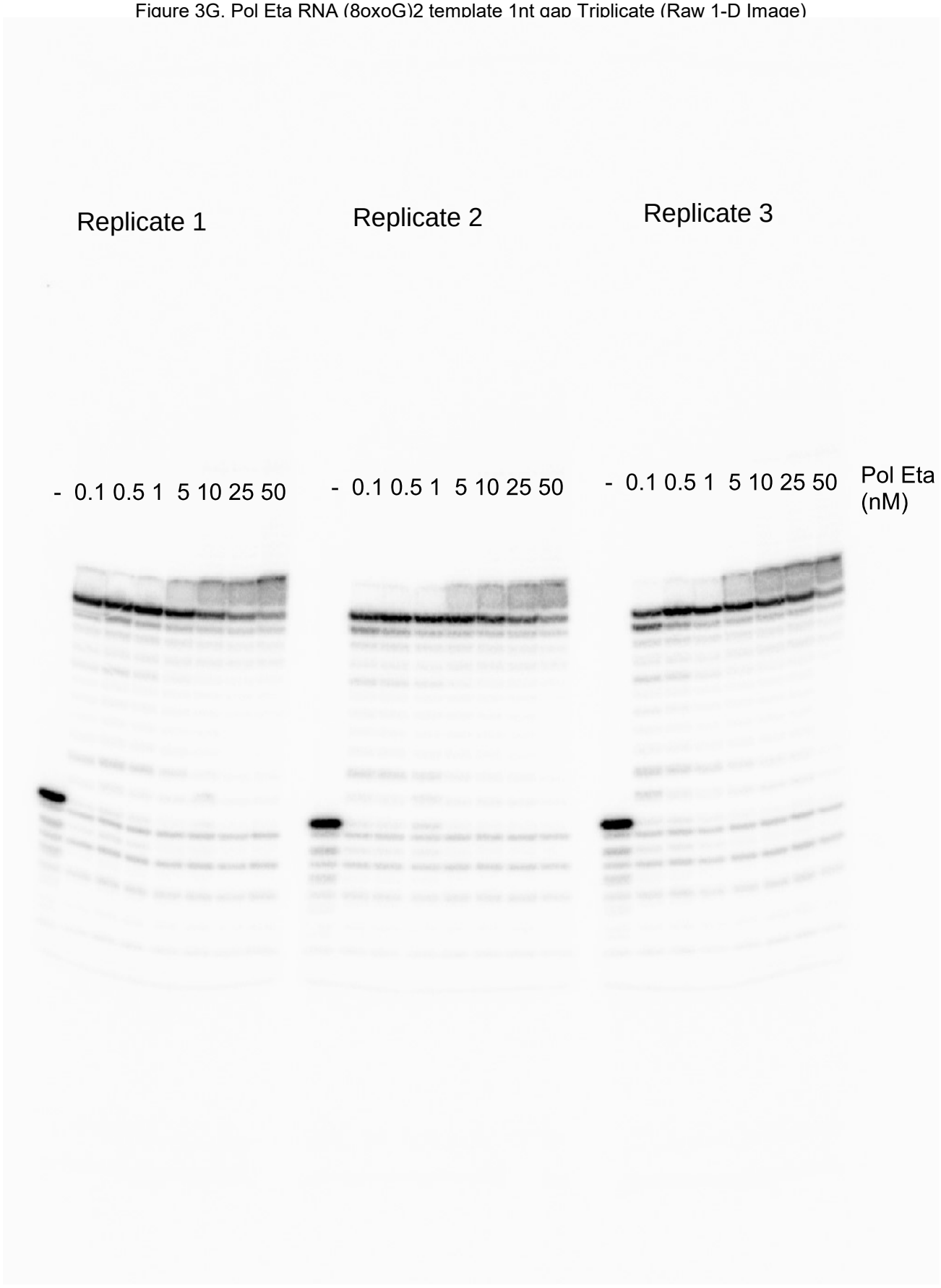


Figure 4A. Pol Beta Fidelity RNA 8oxoG 1nt gap Replicate 1 (Raw 1-D Image)

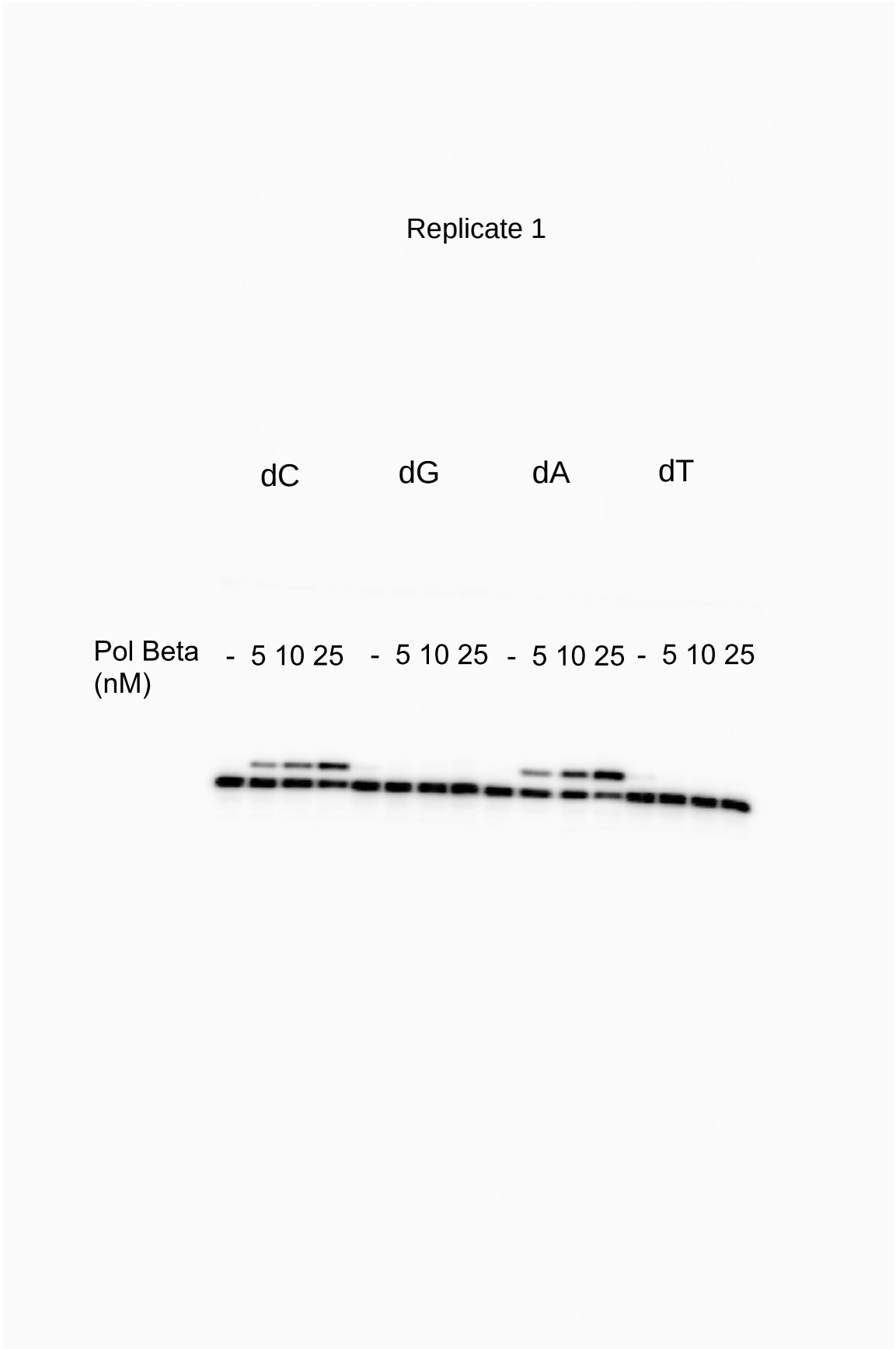


Figure 4A. Pol Beta Fidelity RNA 8oxoG 1nt gap Replicate 2&3 (Raw 1-D Image)

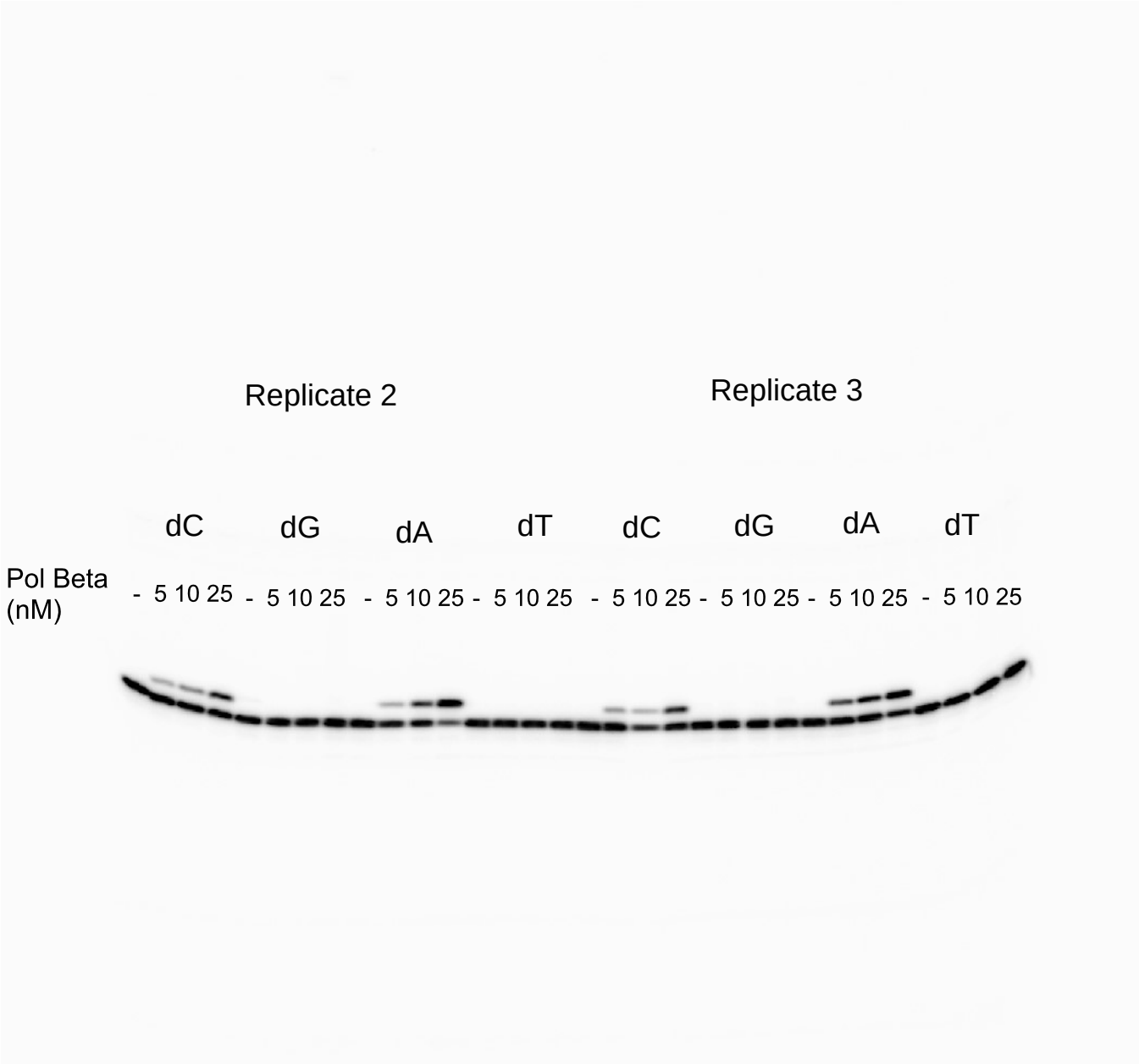


Figure 4A. Pol Beta Fidelity UndamagedRNA 1nt gap Replicate 1&2 (Raw 1-D Image)

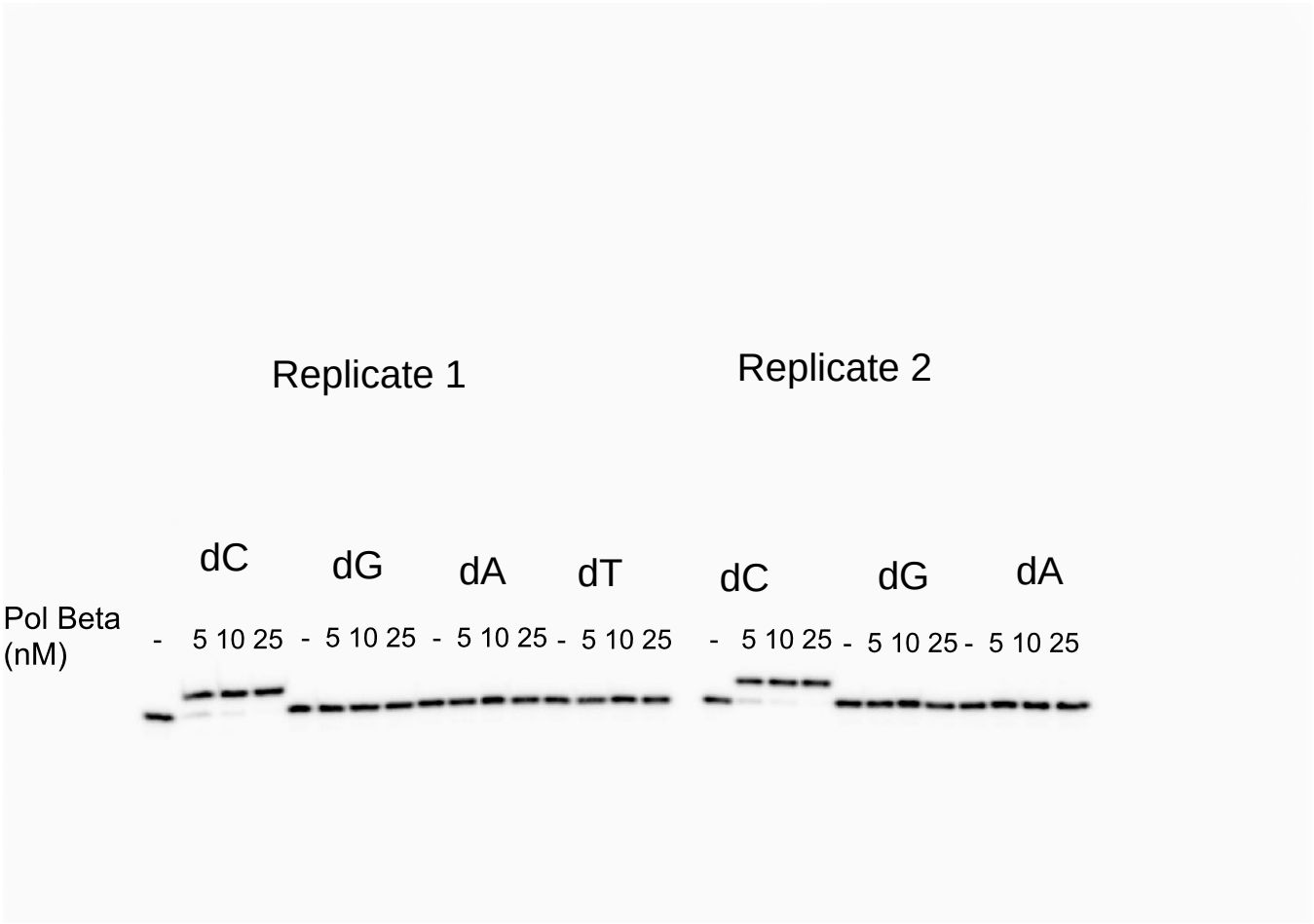


Figure 4A. Pol Beta Fidelity UndamagedRNA 1nt gap Replicate 3 (Raw 1-D Image)

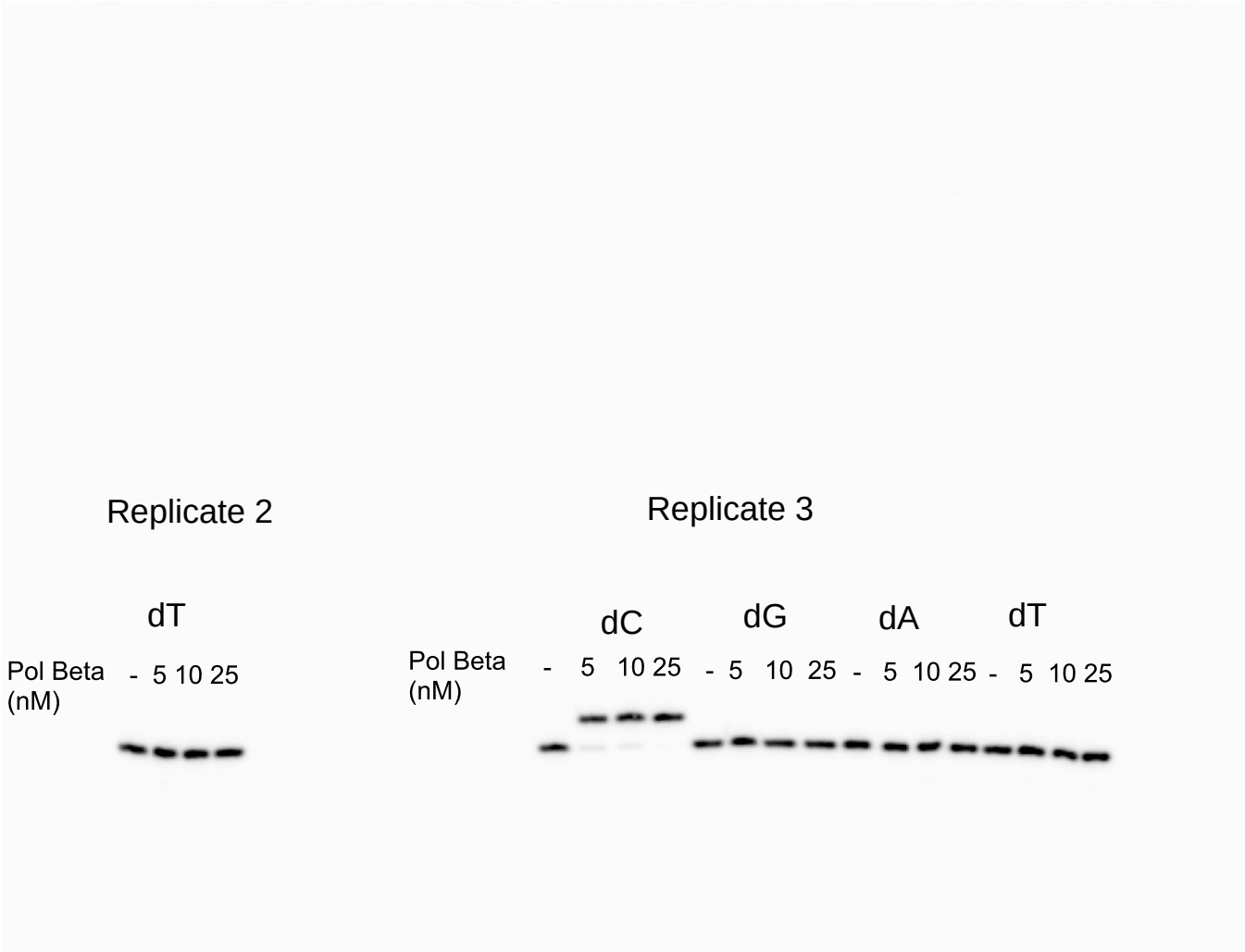


Figure 4B.Pol Beta Fidelity RNA(8oxoG)2 2ntGap Triplicate dA&dT (Raw 1-D Image)

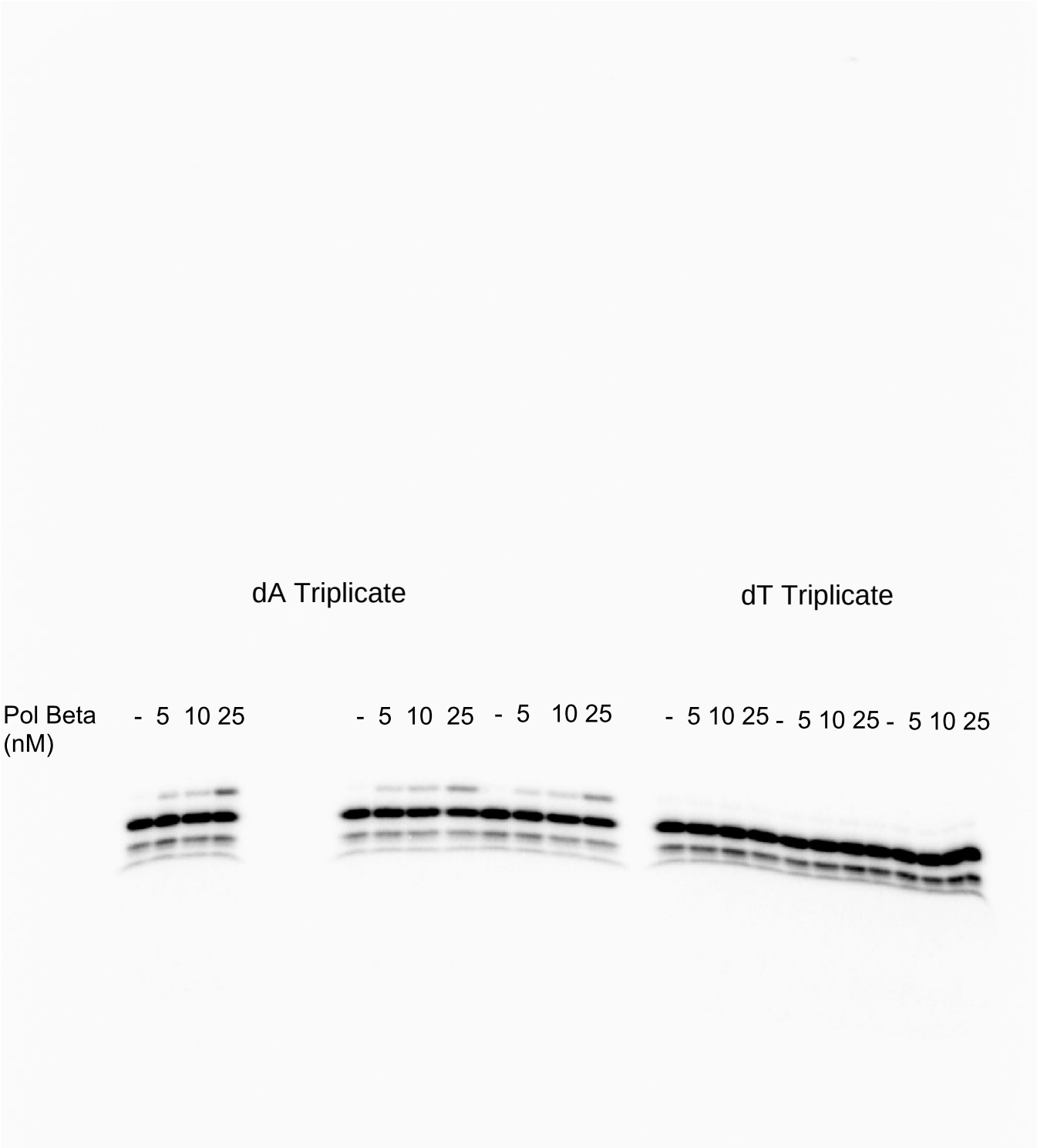


Figure 4B.Pol Beta Fidelity RNA(8oxoG)2 2ntGap Triplicate dC&dG (Raw 1-D Image)

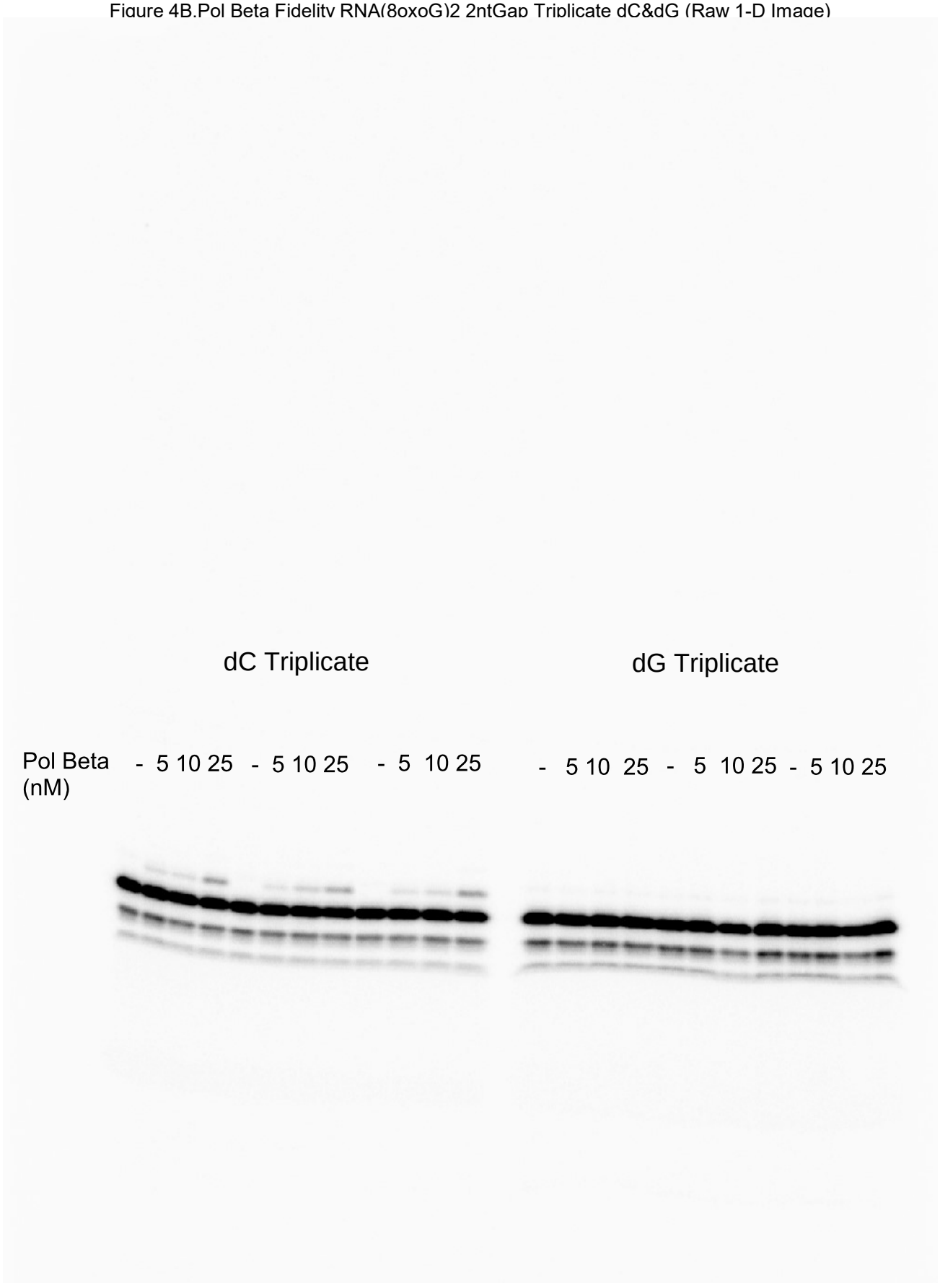


Figure 4B.Pol Beta Fidelity undamagedRNA 2ntGap Replicate 1&2 (Raw 1-D Image)

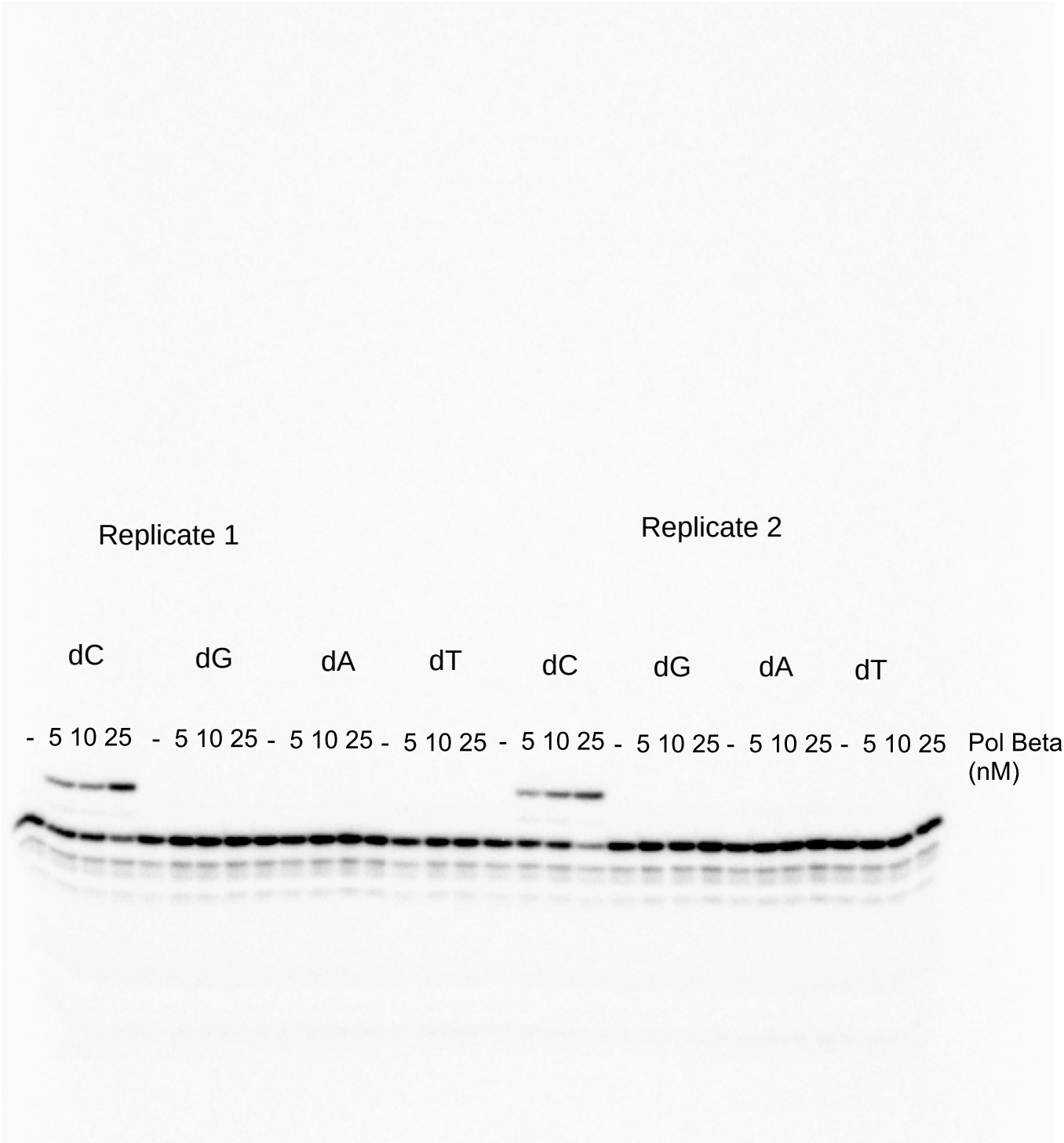


Figure 4B.Pol Beta Fidelity undamagedRNA 2ntGap Replicate 3 (Raw 1-D Image)

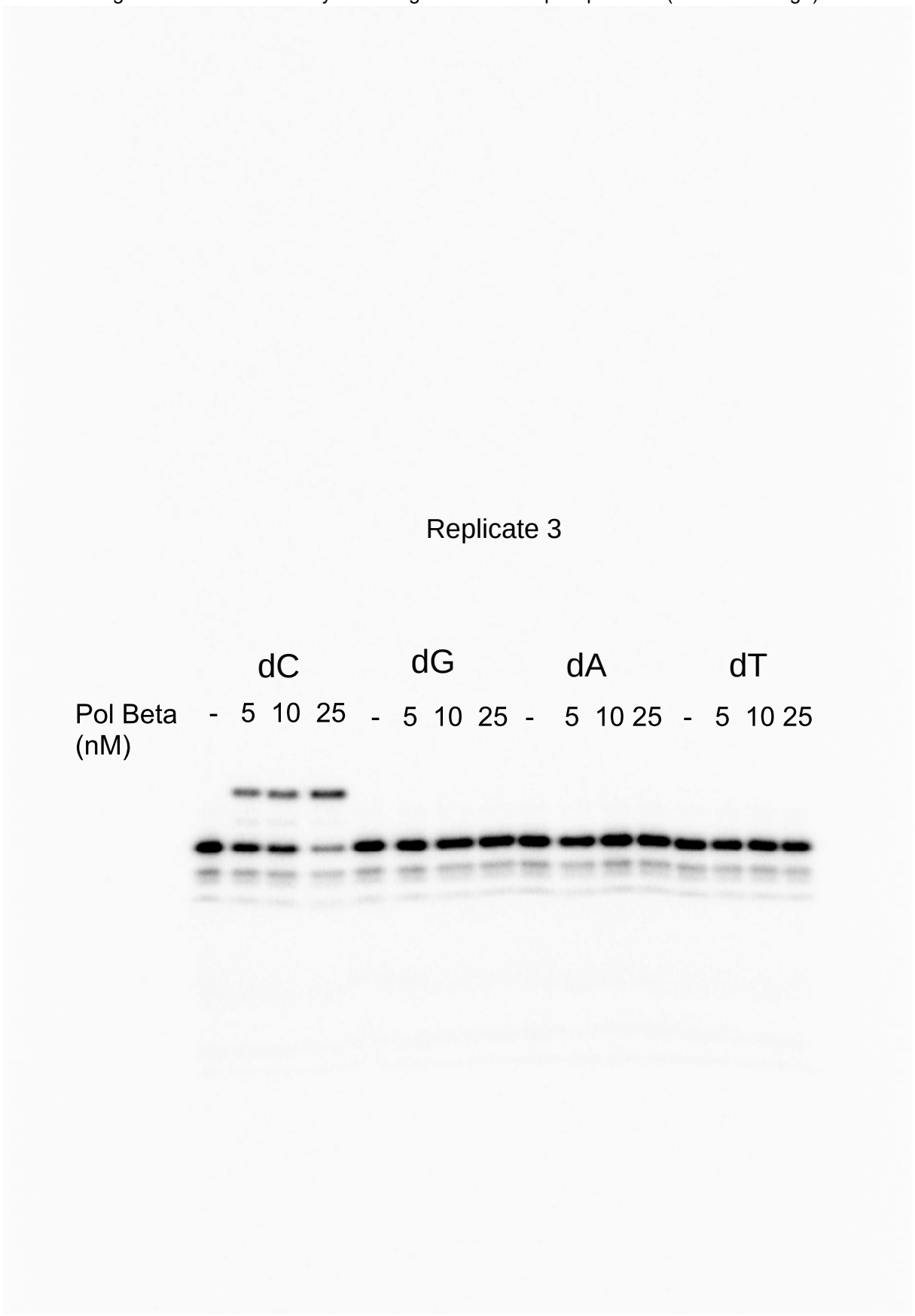


Figure 5A. Pol Eta Fidelity RNA8oxoG 1ntGap Triplicate dA&dT (Raw 1-D Image)

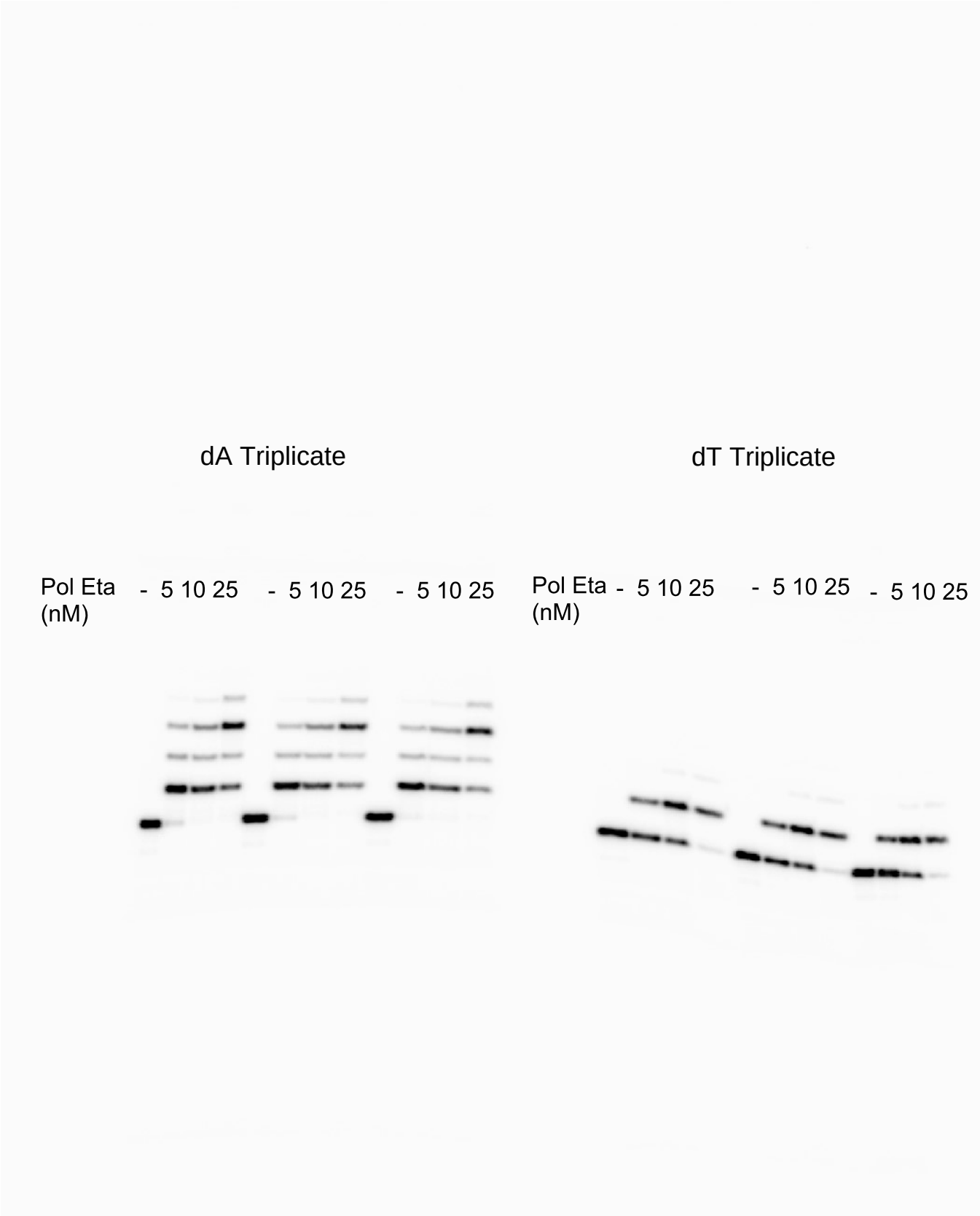


Figure 5A. Pol Eta Fidelity RNA8oxoG 1ntGap Triplicate dC&dG (Raw 1-D Image)

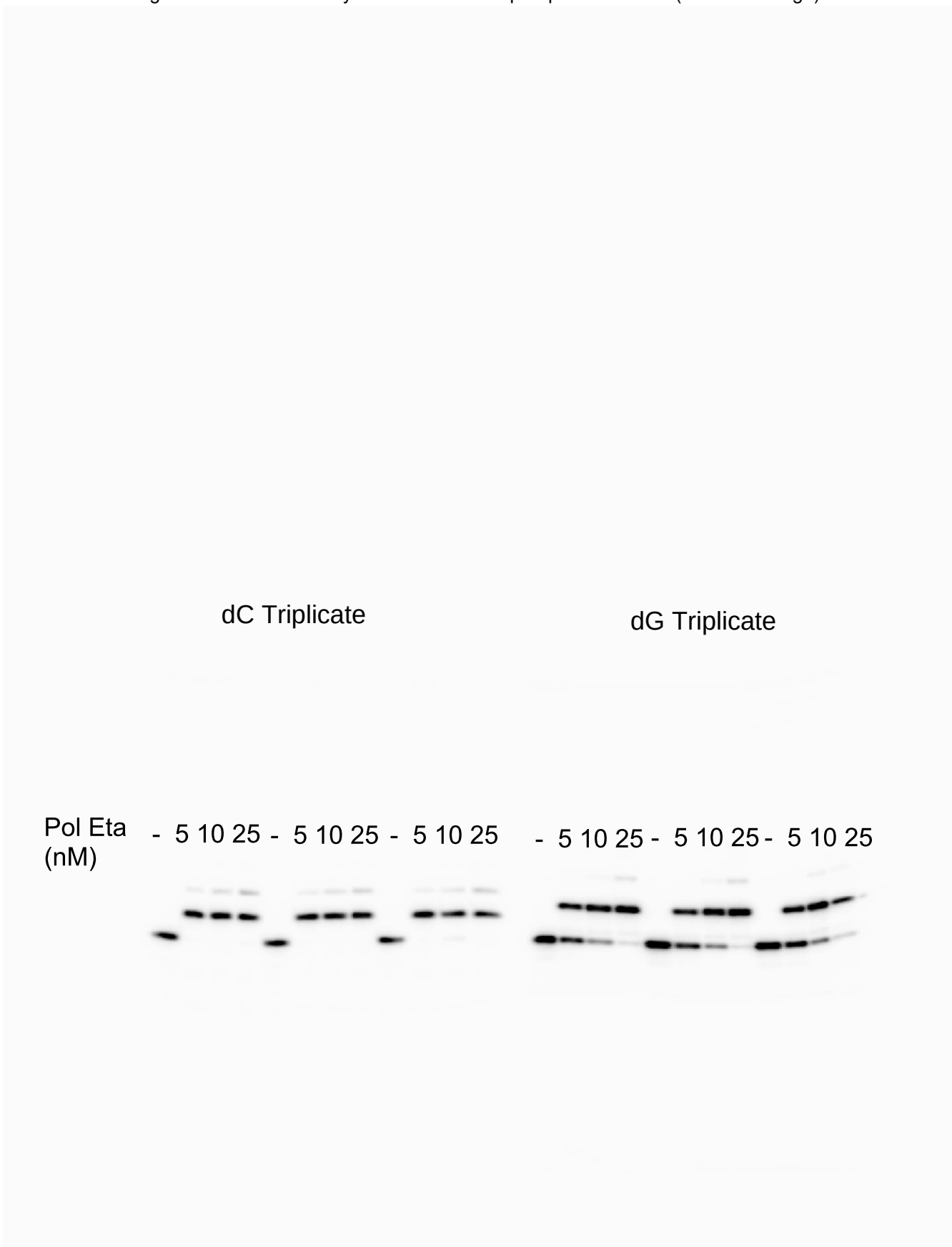


Figure 5B.Pol Eta Fidelity undamagedRNA 1ntGap Replicate 1&2 (Raw 1-D Image)

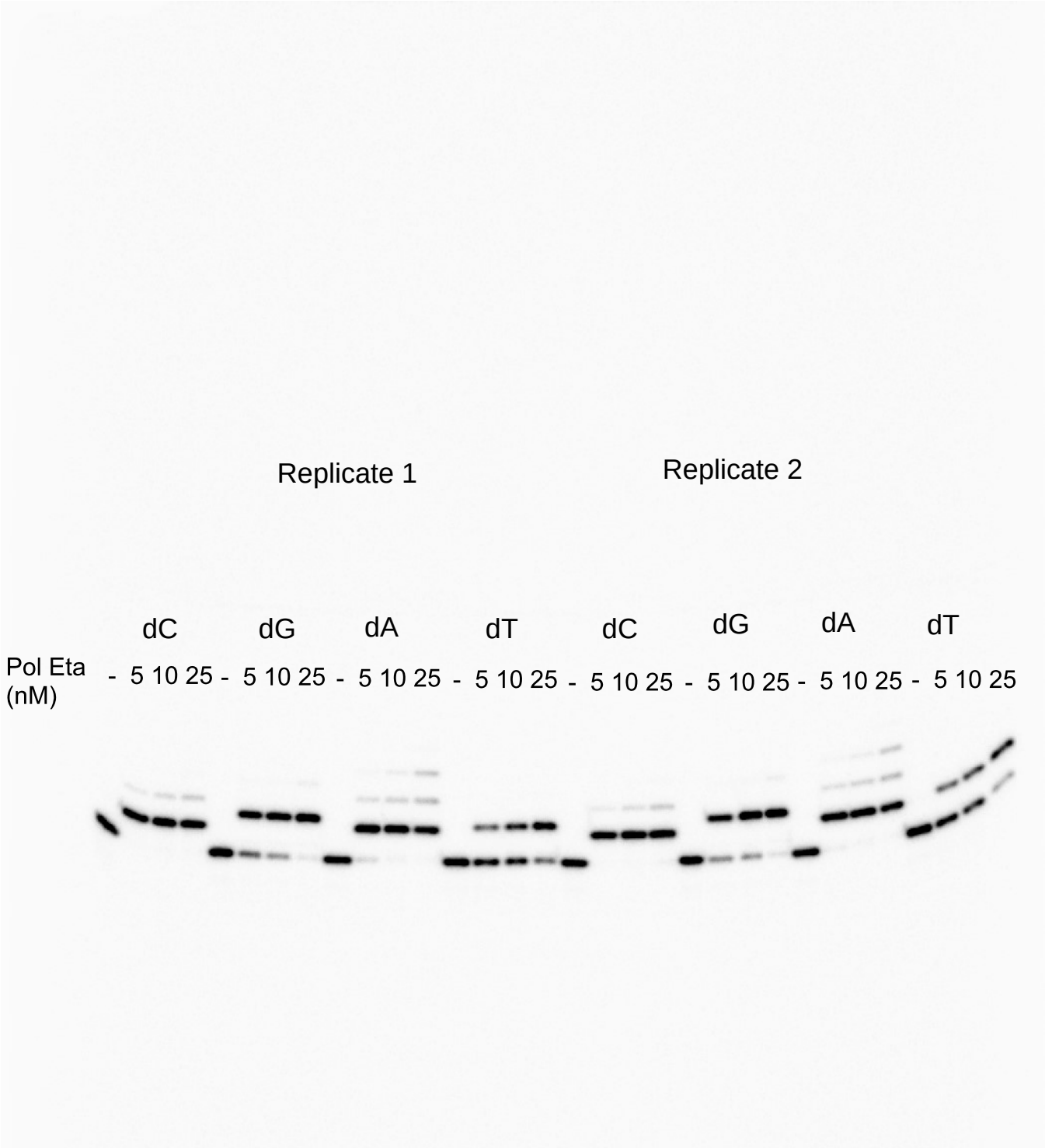


Figure 5B.Pol Eta Fidelity undamagedRNA 1ntGap Replicate 3 (Raw 1-D Image)

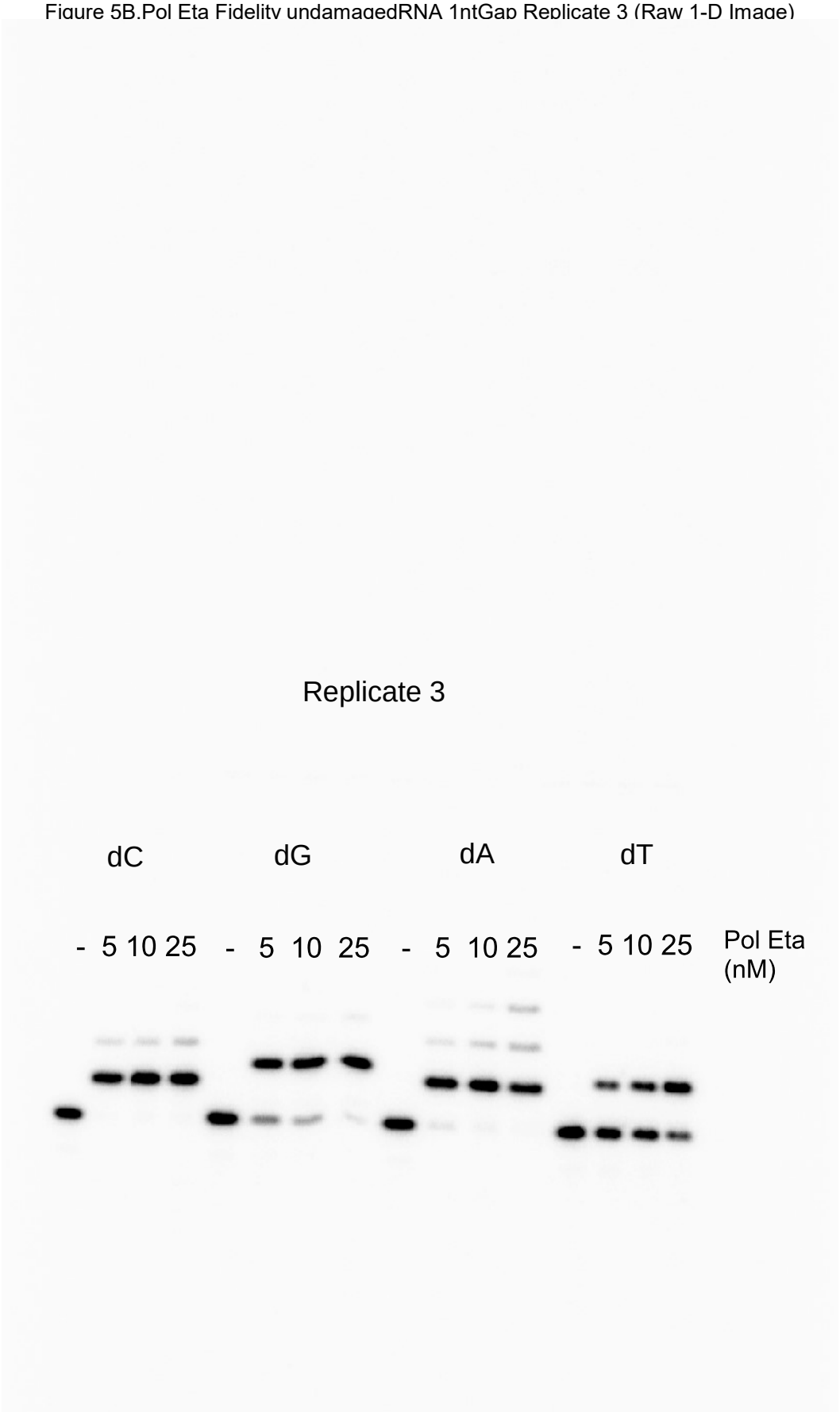


Figure 5C.Pol Eta Fidelity RNA(8oxoG)2 2ntGap Replicate 1&2 (Raw 1-D Image)

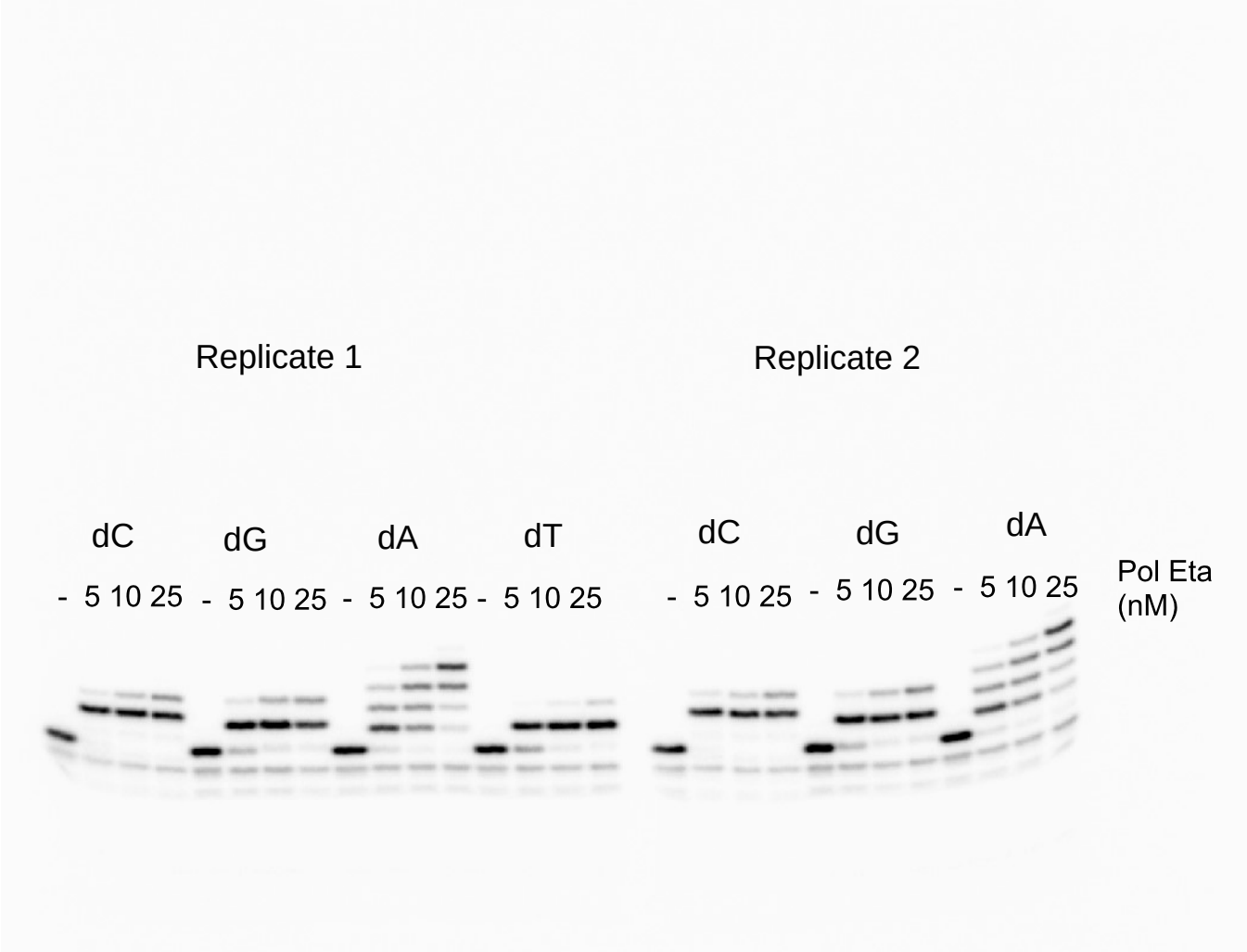


Figure 5C.Pol Eta Fidelity RNA(8oxoG)2 2ntGap Replicate 3 (Raw 1-D Image)

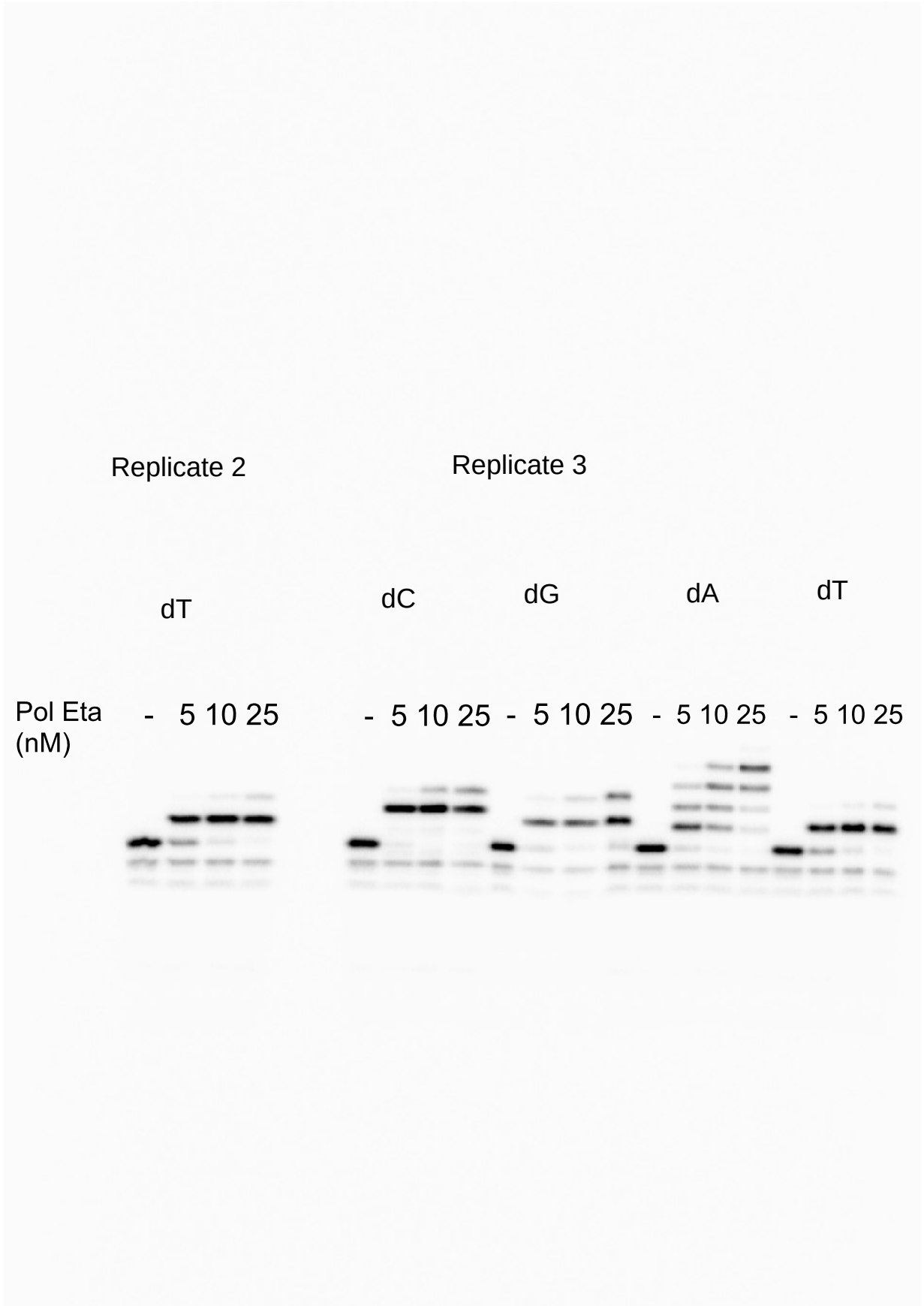


Figure 5D.Pol Eta Fidelity undamagedRNA 2ntGap Replicate 1&2 (Raw 1-D Image)

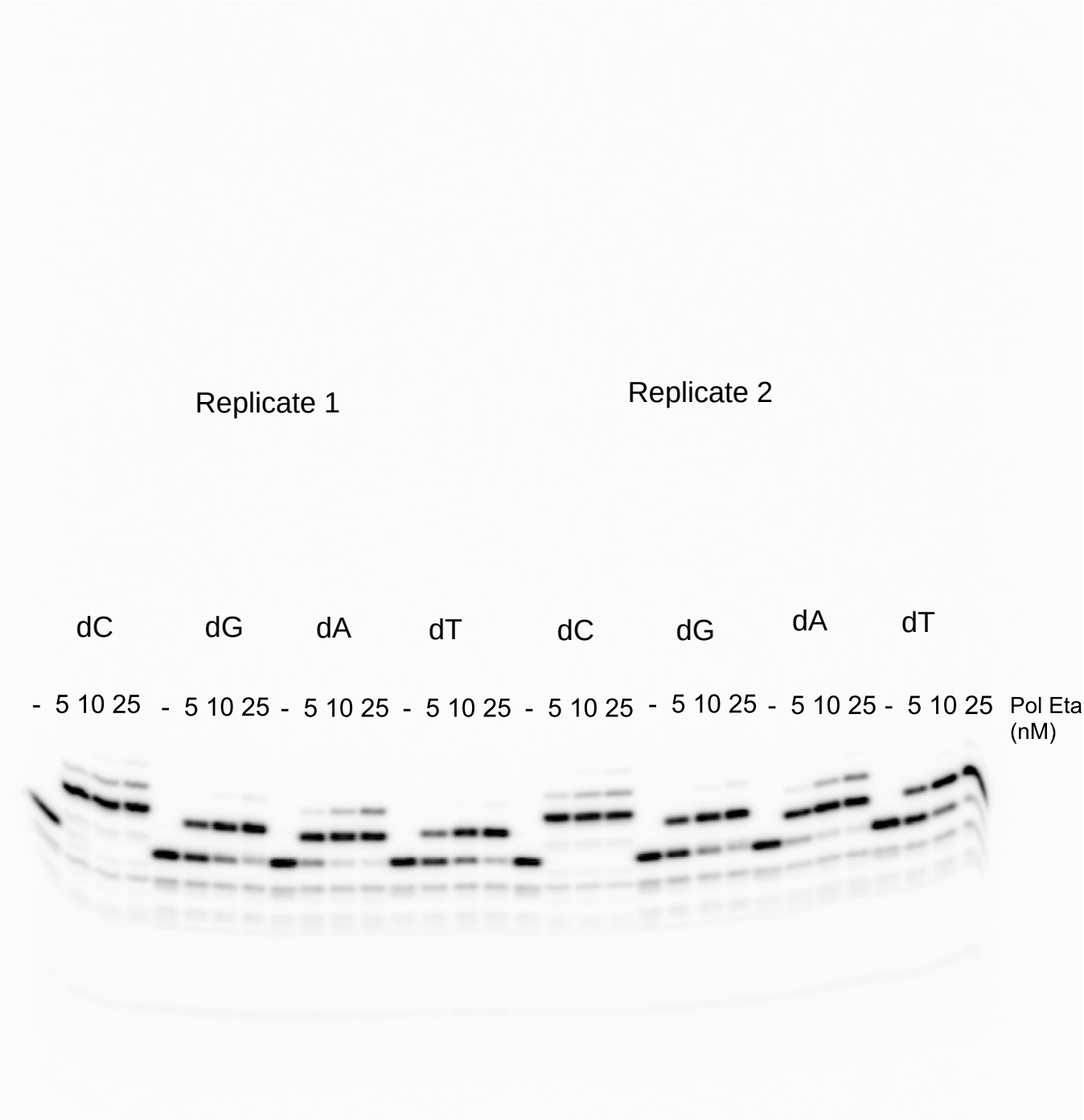


Figure 5D.Pol Eta Fidelity undamagedRNA 2ntGap Replicate 3 (Raw 1-D Image)

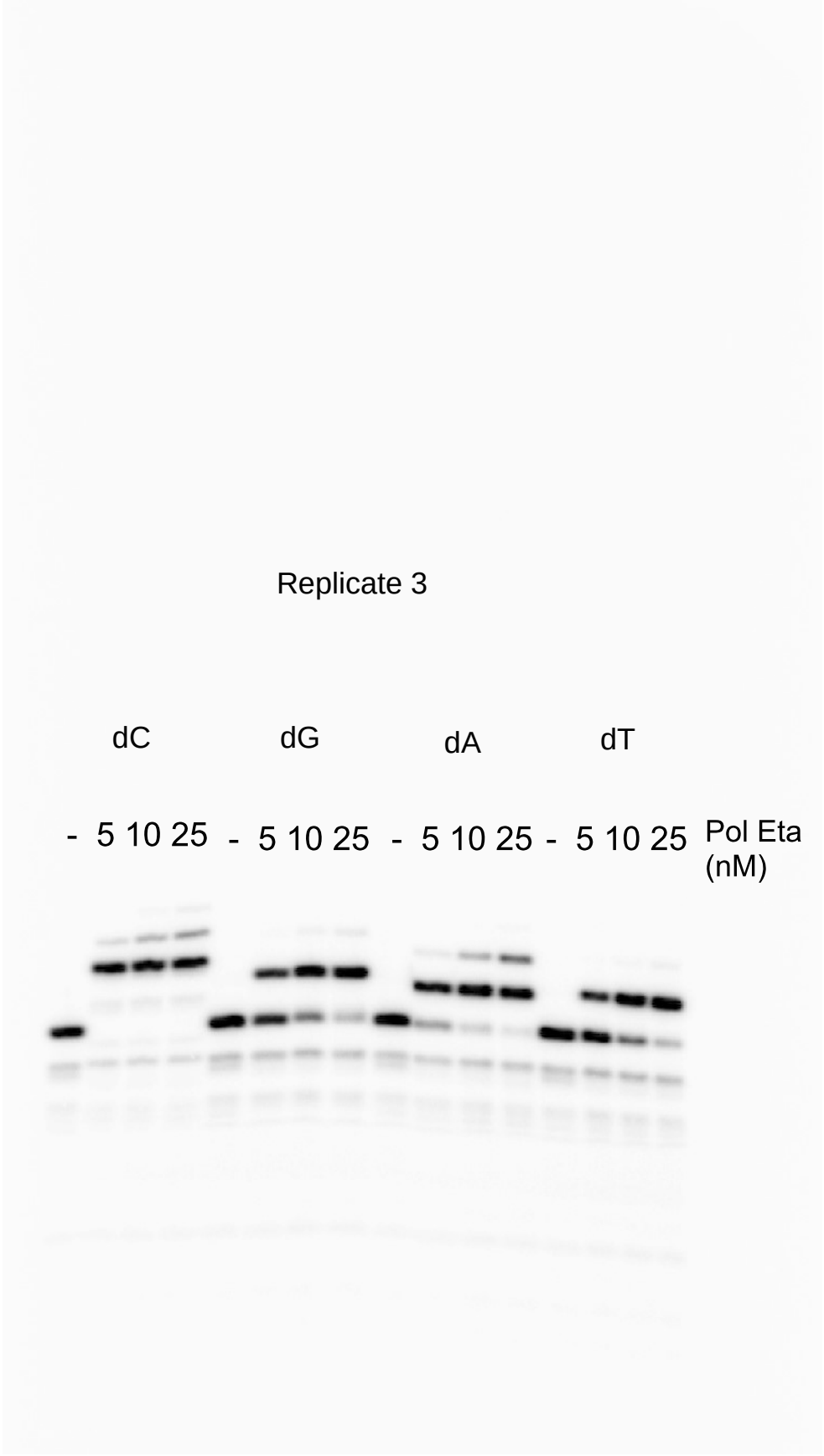


Figure 6A. Pol Eta RNA 8oxoG template 1nt gap Triplicate (Raw 1-D Image)

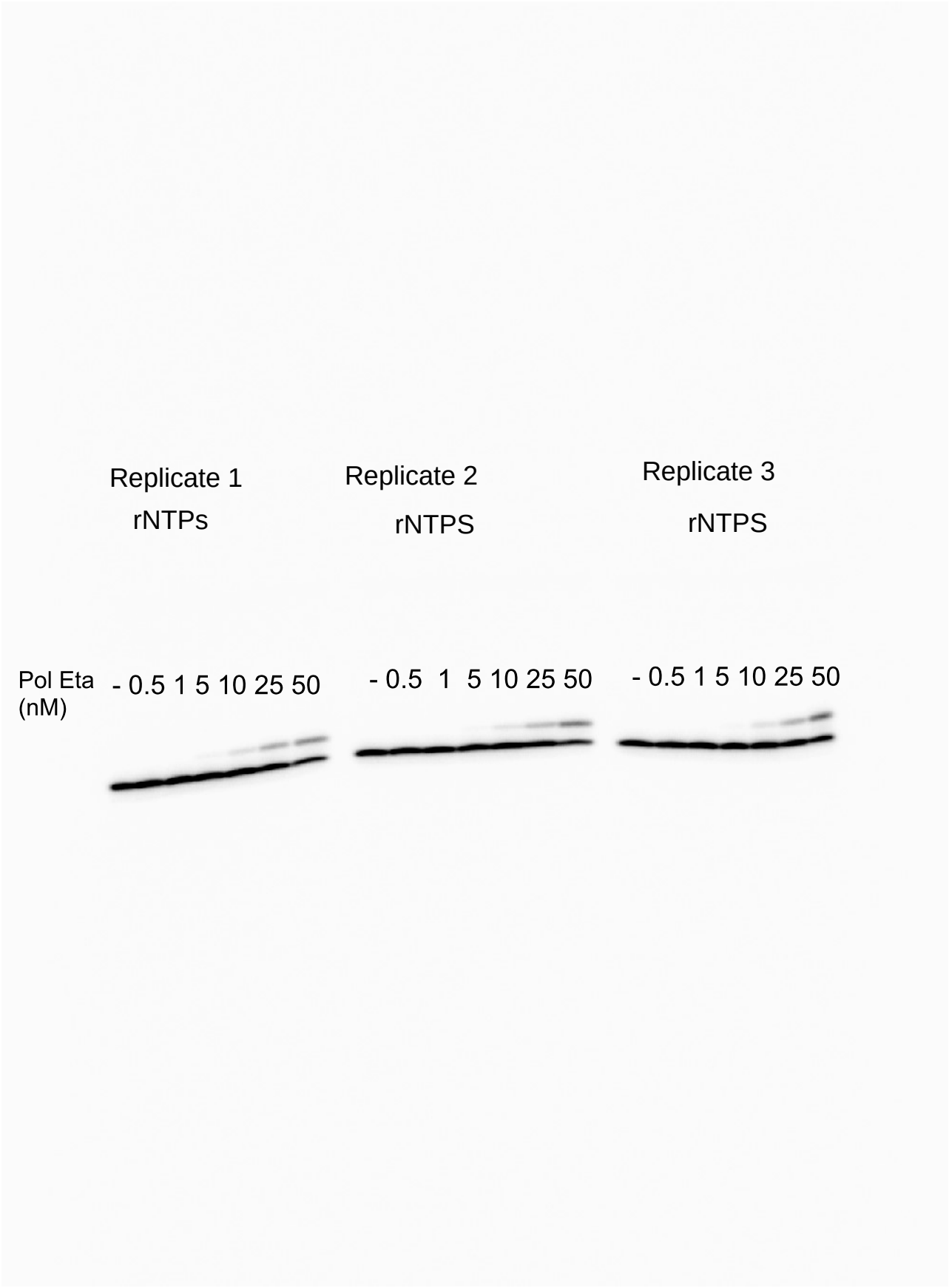


Figure 6B.Pol Eta Fidelity RNA 8oxoG 1nt gap Replicate 1 (Raw 1-D Image)

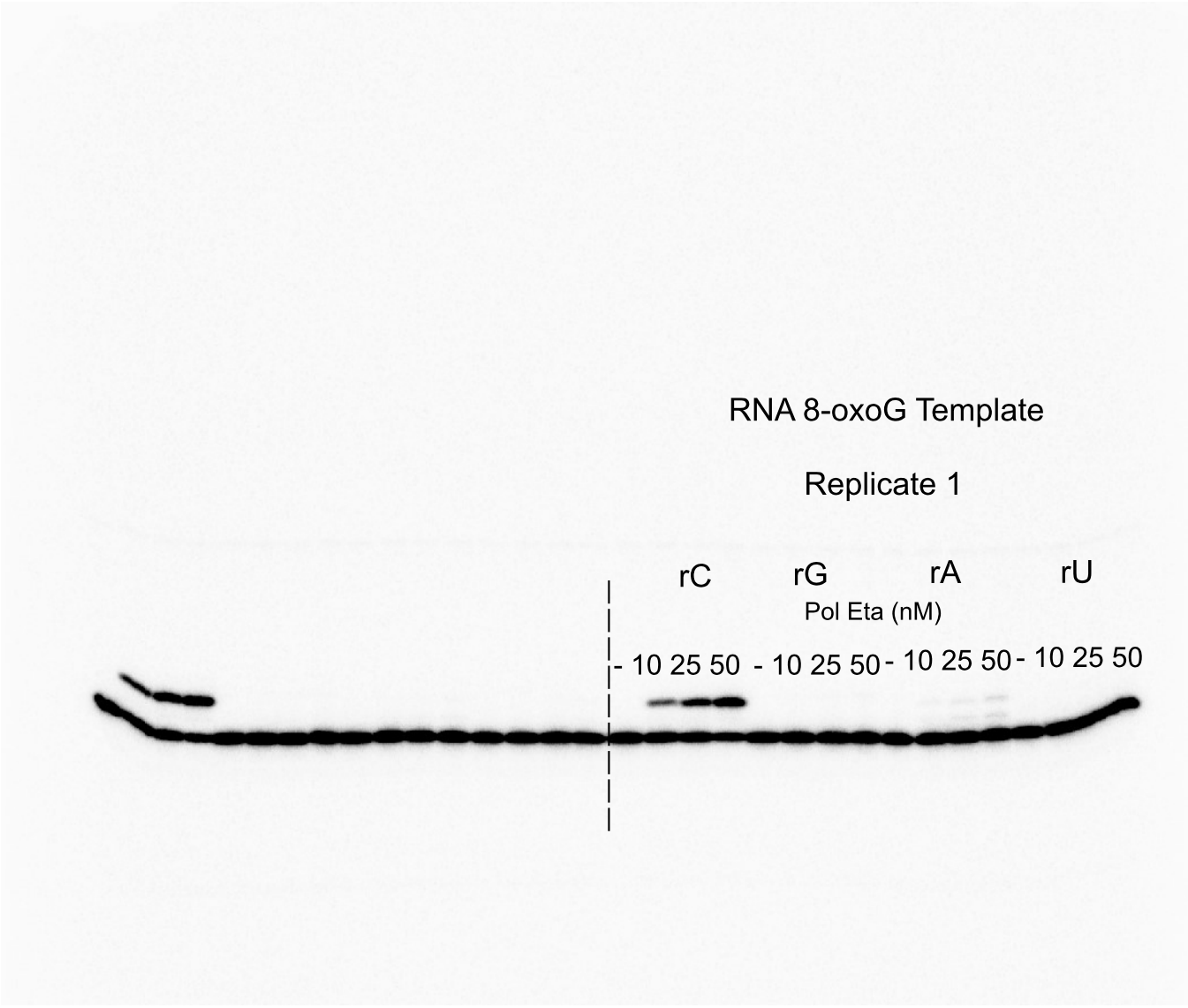


Figure 6B.Pol Eta Fidelity RNA 8oxoG 1nt gap Replicate 2&3 (Raw 1-D Image)

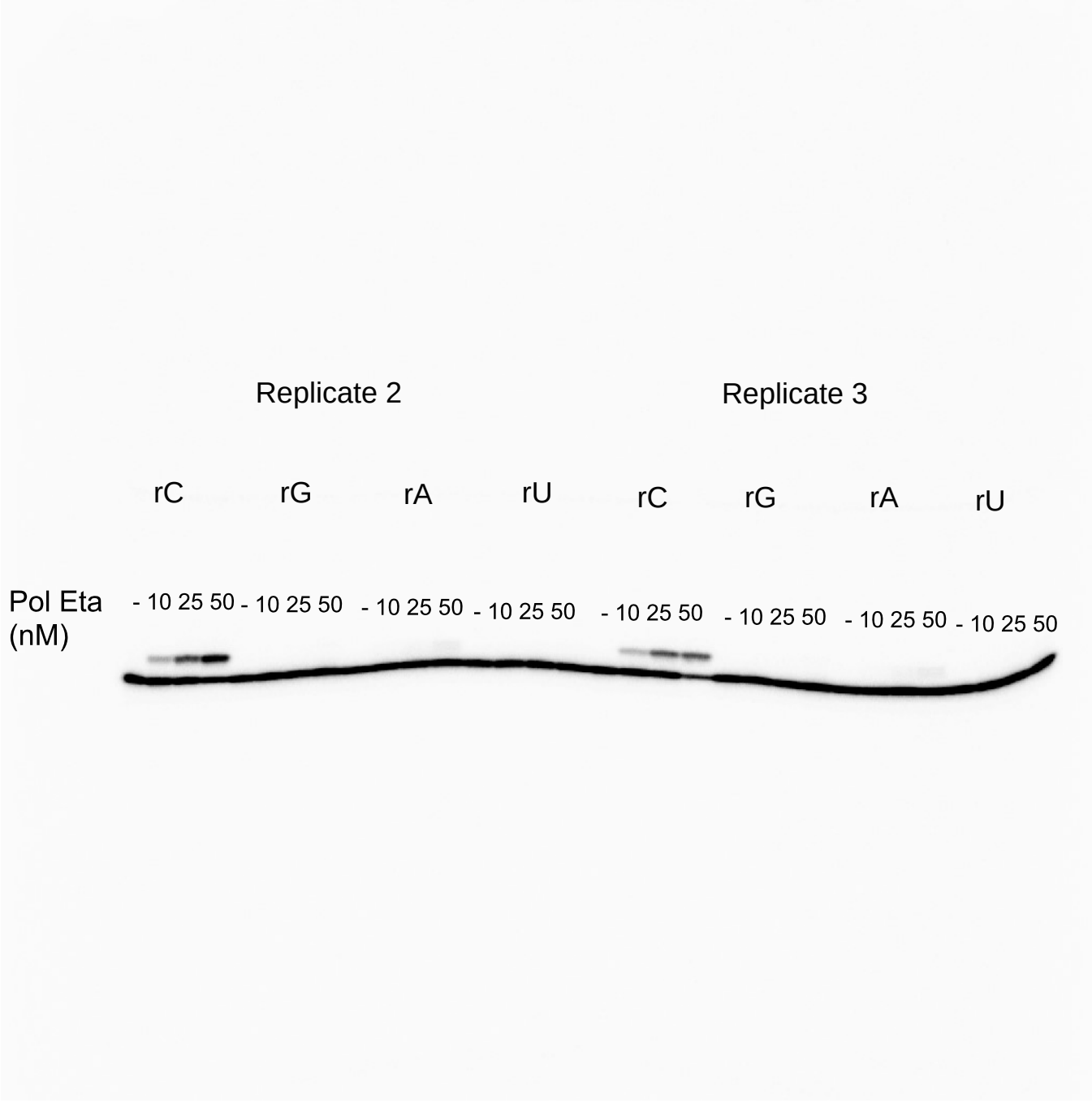


Figure 6C. Pol Eta Undamaged RNA template 1nt gap Triplicate (Raw 1-D Image)

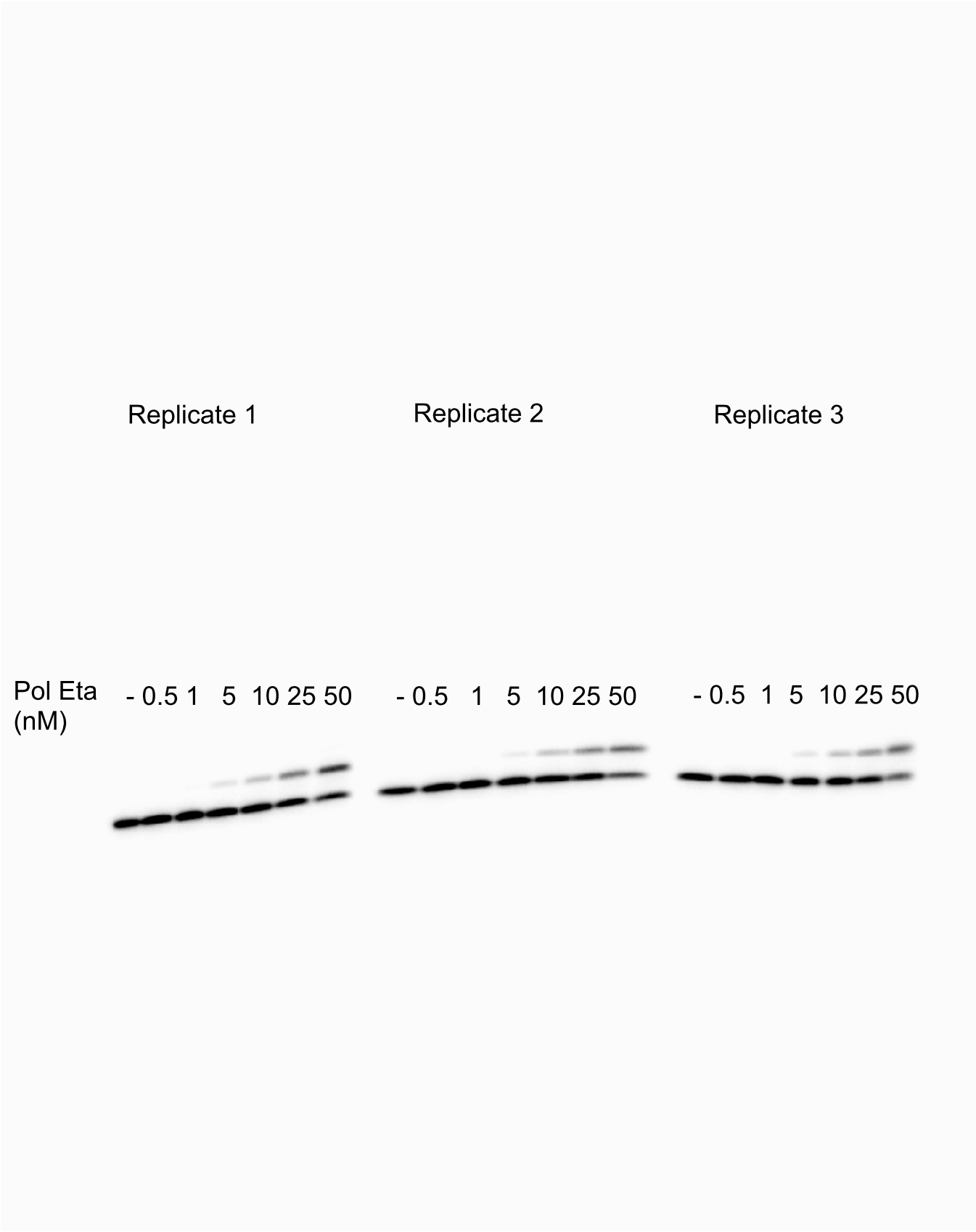


Figure 6D.Pol Eta Fidelity undamagedRNA 1nt gap Replicate 1 (Raw 1-D Image)

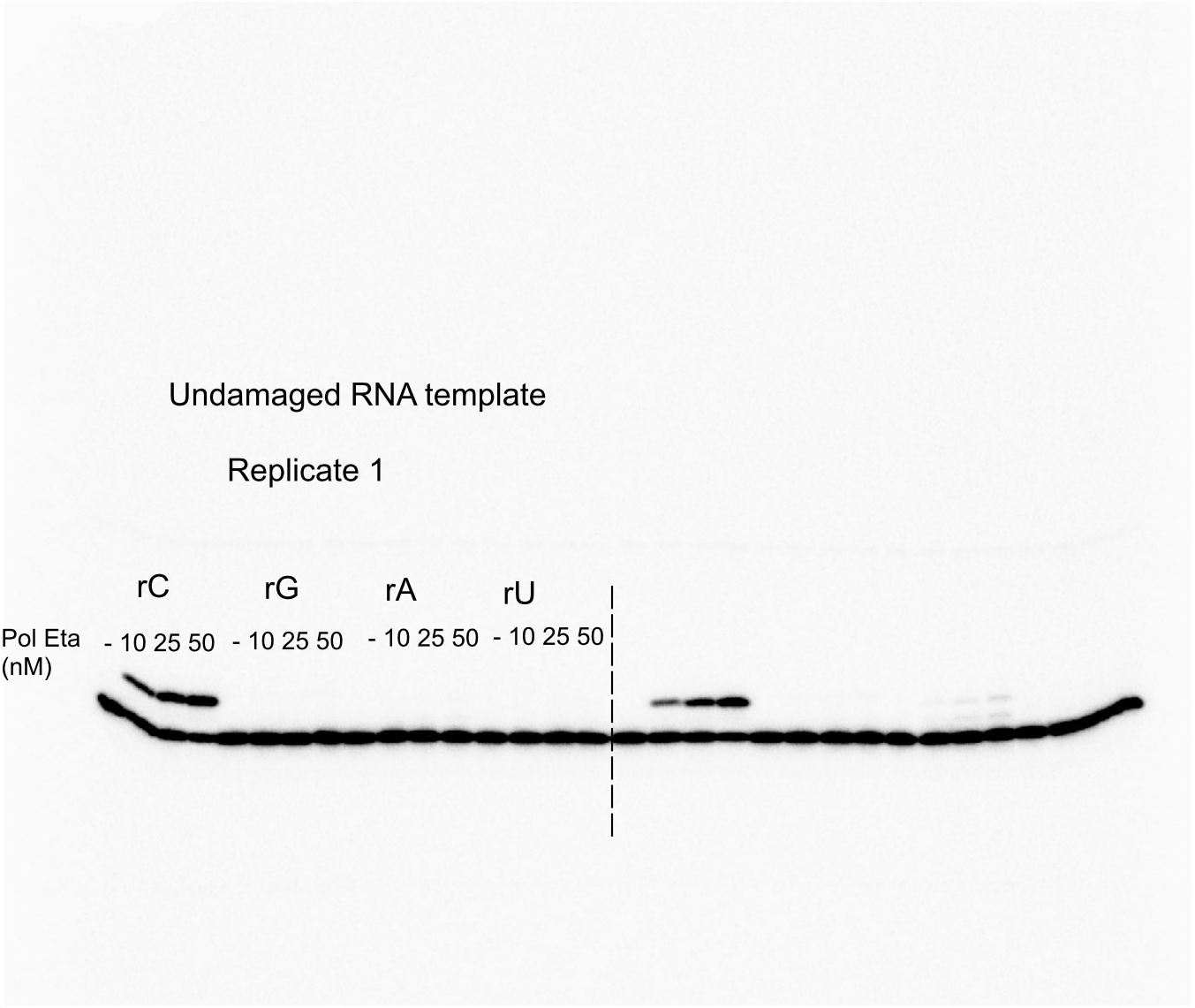


Figure 6D.Pol Eta Fidelity undamagedRNA 1nt gap Replicate 2&3 (Raw 1-D Image)

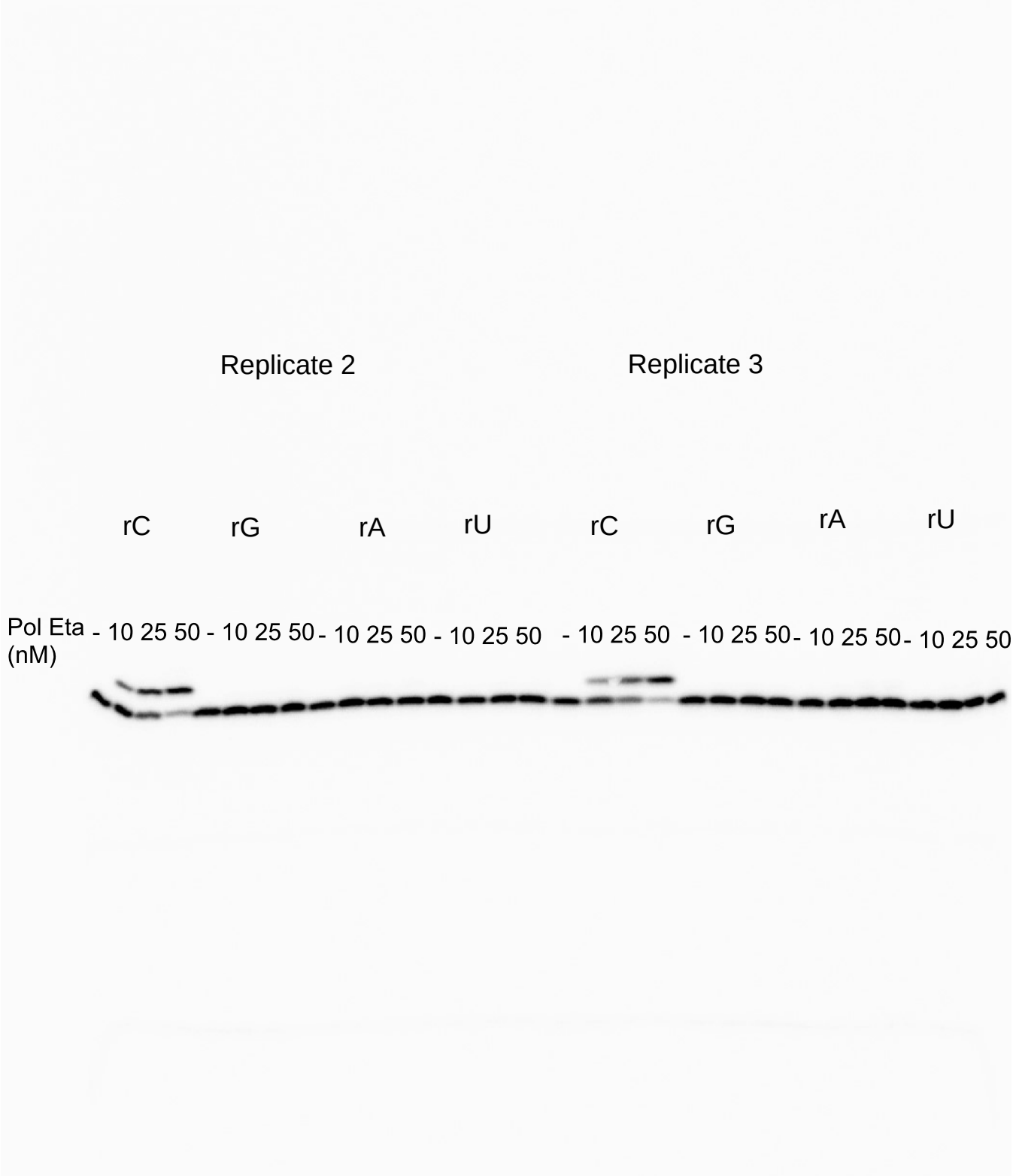


Figure 7A. Pol Eta RNA AP-Site Template Triplicate (Raw 1-D Image)

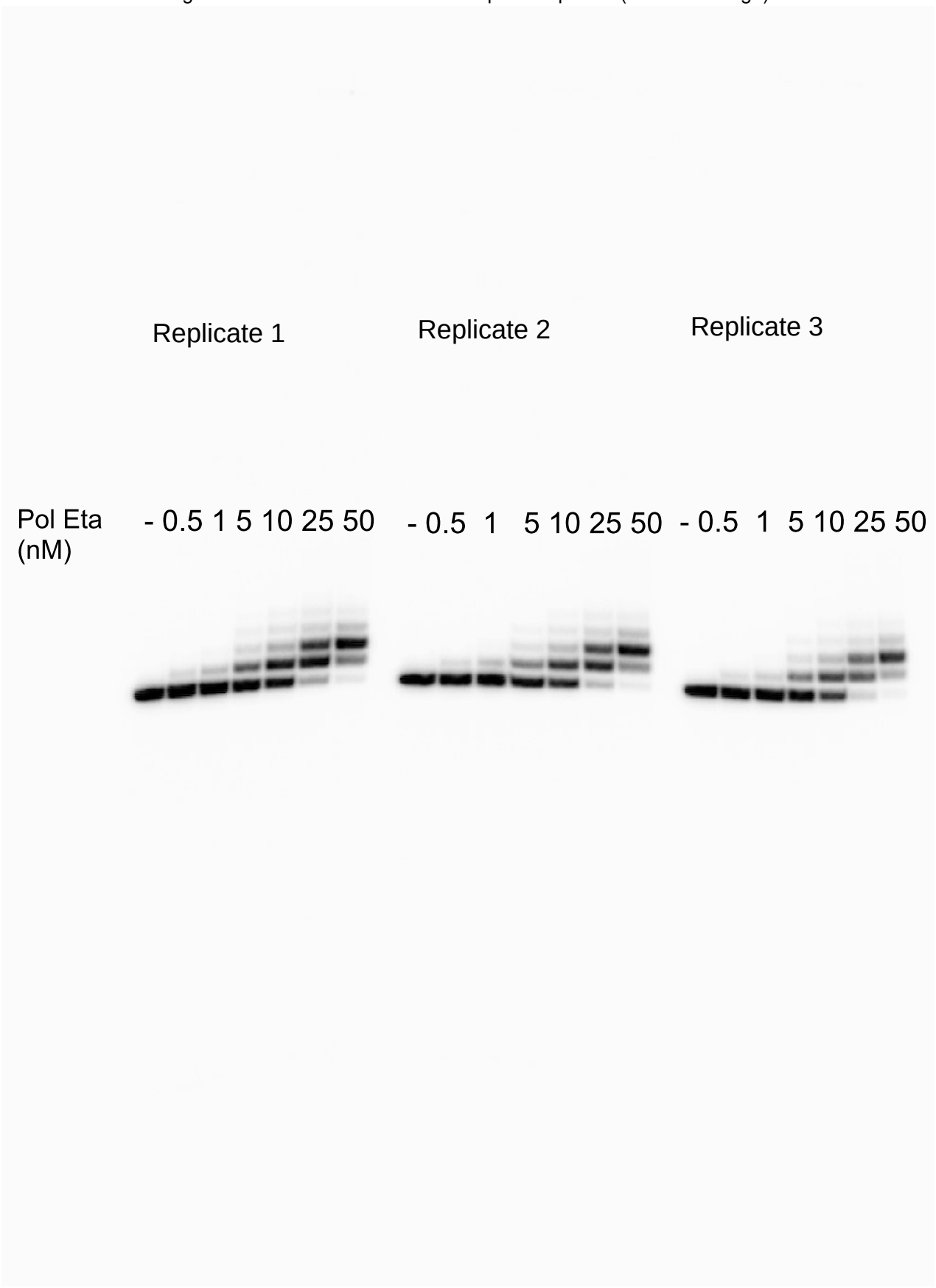


Figure 7B.Pol Eta Fidelity RNA AP-Site Template Replicate 1 (Raw 1-D Image)

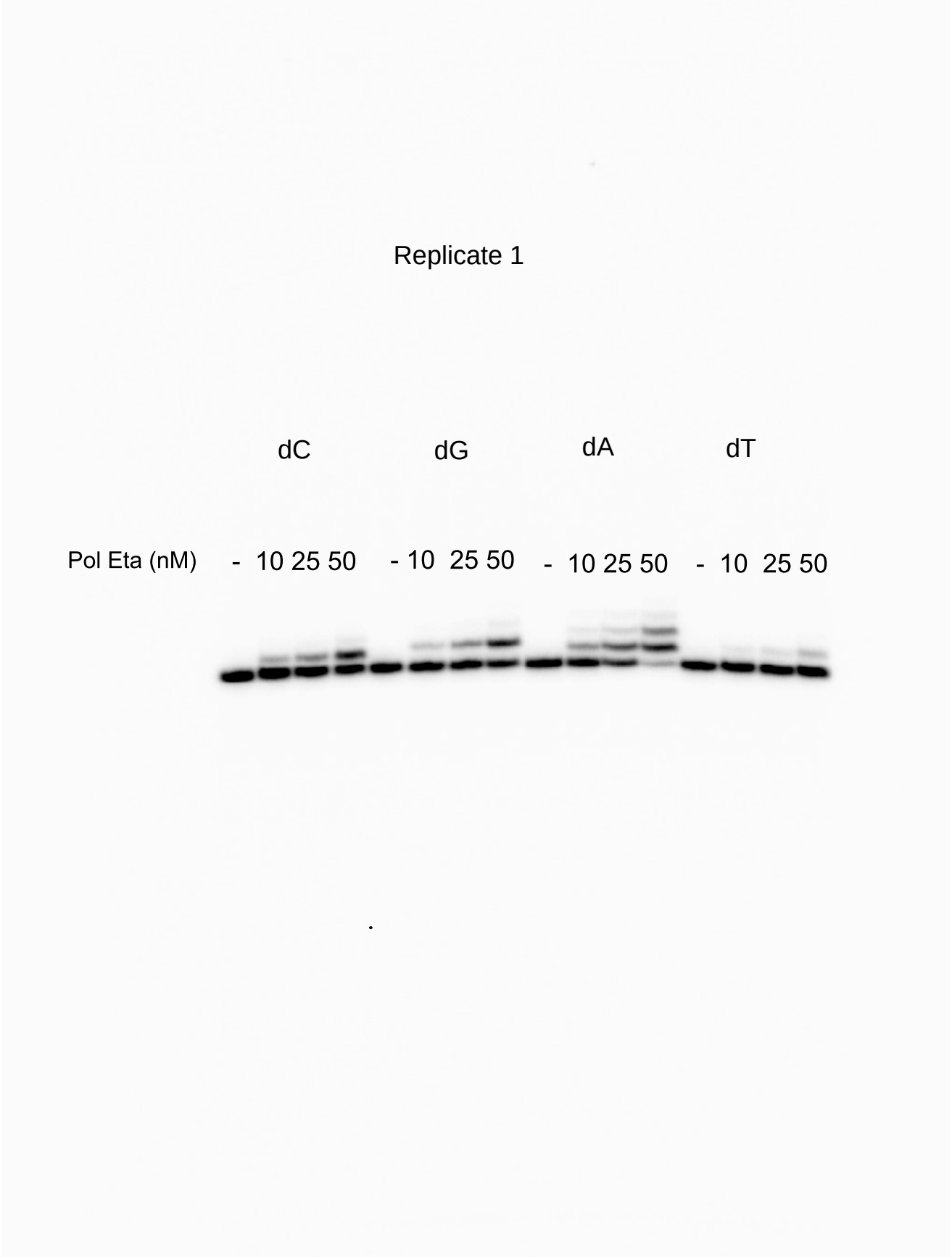
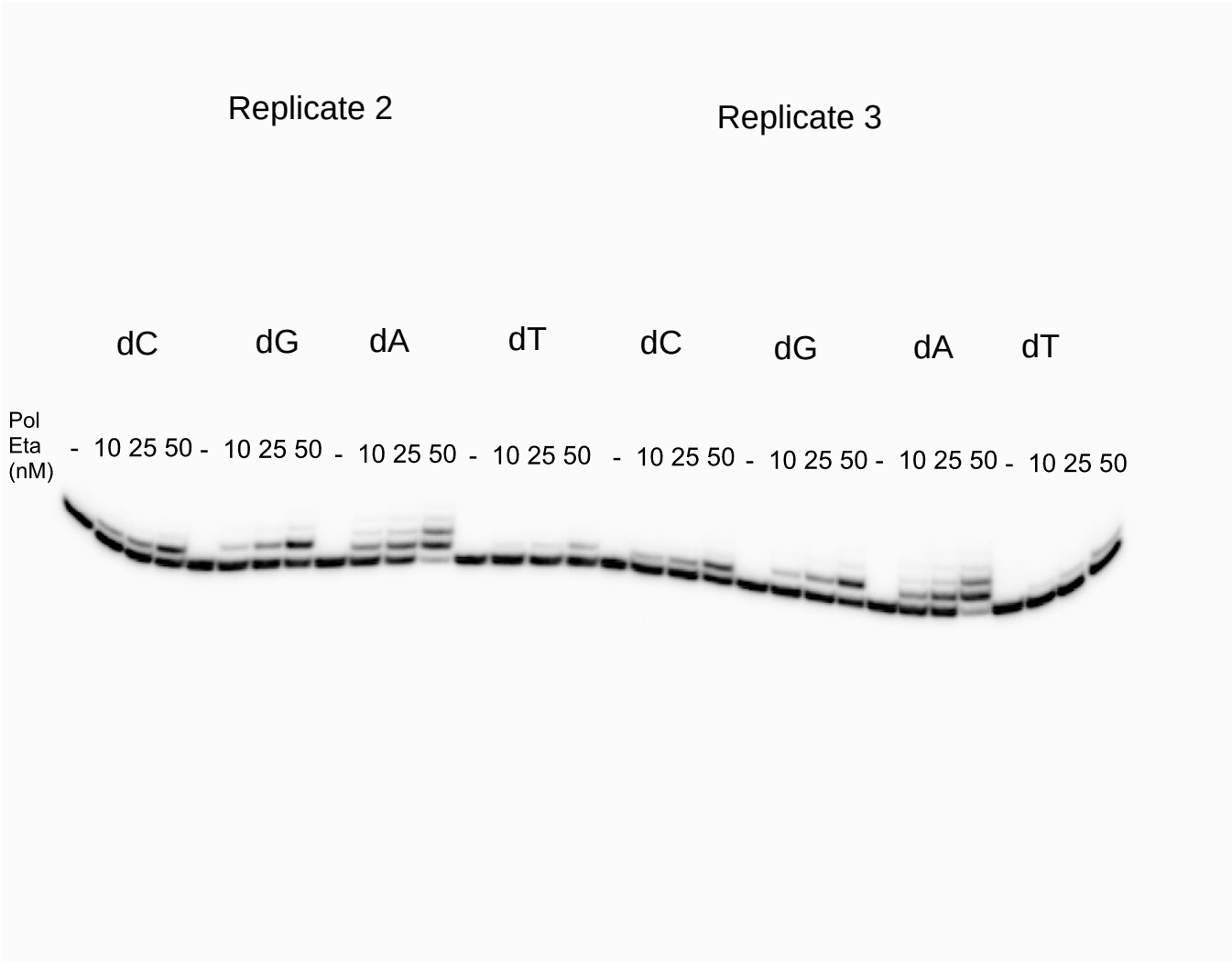


Figure 7B.Pol Eta Fidelity RNA AP-Site Template Replicate 2&3 (Raw 1-D Image)



Supplementary Figure S2A. Pol Beta dNTP RNA AP-Site template (Raw 1-D Image)

