

Efficient synthesis of stable adenylated DNA and RNA adapters for microRNA capture using T4 RNA ligase 1

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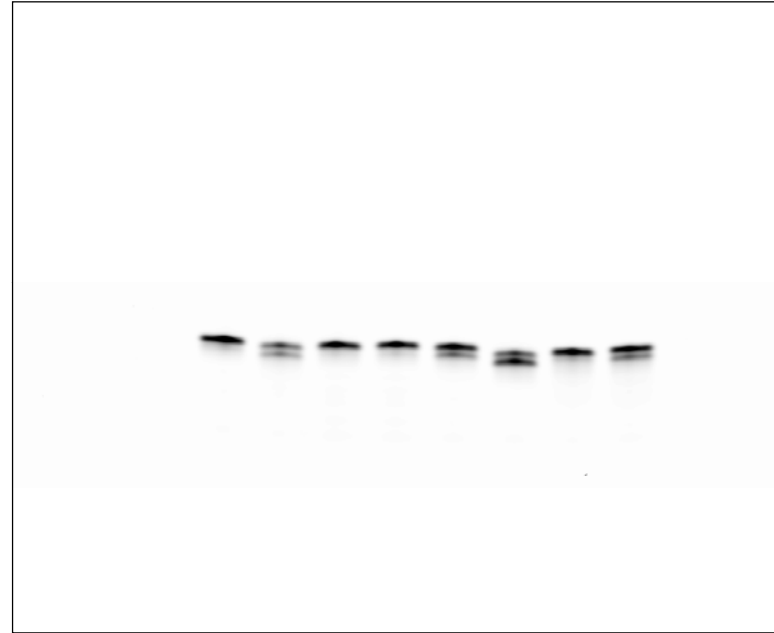
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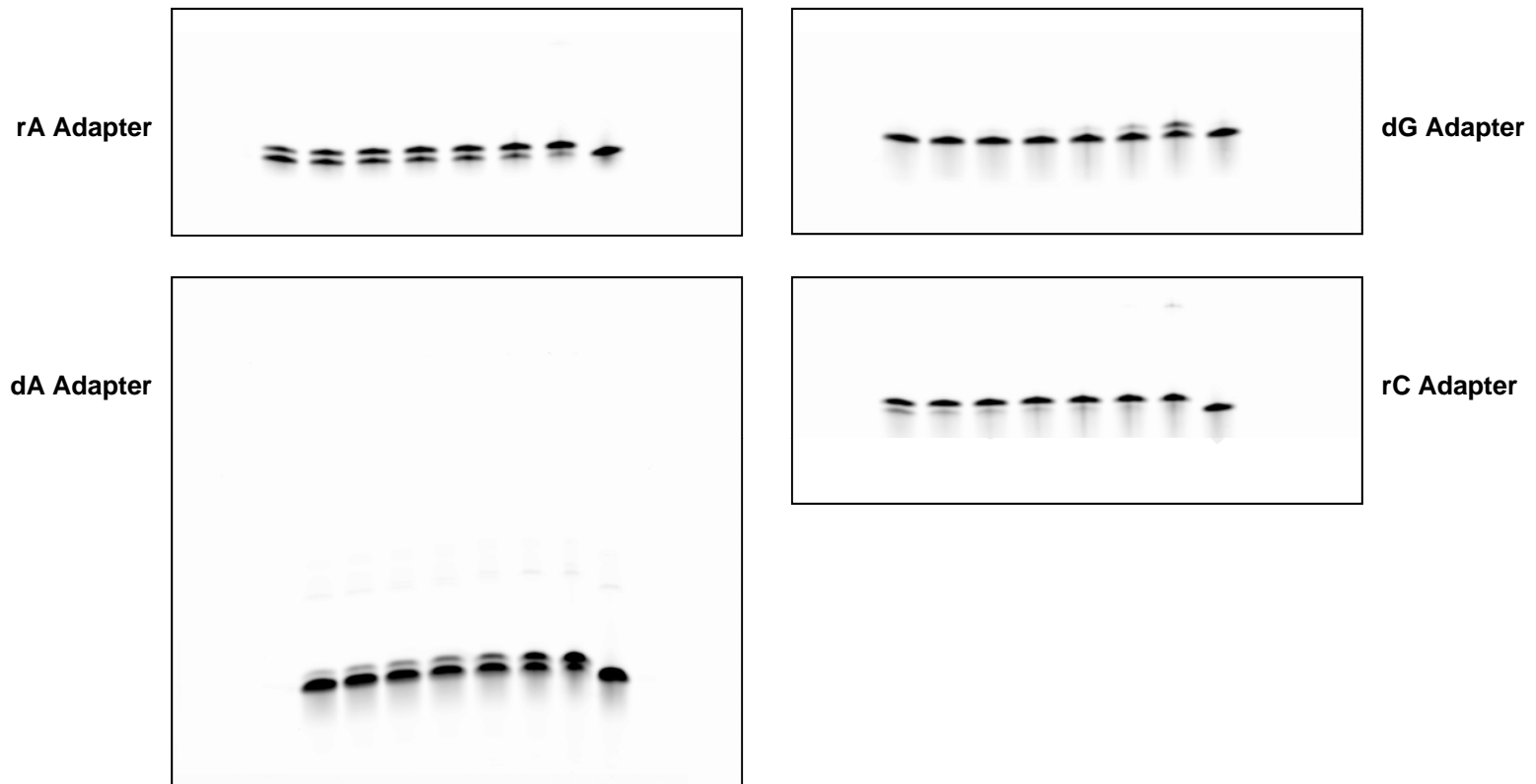
Supplementary Data

Name	Sequence 5' -> 3'
dA	5' - /5Phos/ACTGTAGGCACCATCAATC/3Cy5Sp/ - 3'
dT	5' - /5Phos/TCTGTAGGCACCATCAATC/3Cy5Sp/ - 3'
dG	5' - /5Phos/GCTGTAGGCACCATCAATC/3Cy5Sp/ - 3'
dC	5' - /5Phos/CCTGTAGGCACCATCAATC/3Cy5Sp/ - 3'
rA	5' - /5Phos/rACTGTAGGCACCATCAATC/3Cy5Sp/ - 3'
rU	5' - /5Phos/rUCTGTAGGCACCATCAATC/3Cy5Sp/ - 3'
rG	5' - /5Phos/rGCTGTAGGCACCATCAATC/3Cy5Sp/ - 3'
rC	5' - /5Phos/rCCTGTAGGCACCATCAATC/3Cy5Sp/ - 3'
let-7a	/5Cy3/rUrGrArGrGrUrArGrUrArGrGrUrUrGrUrArUrArGrUrU
miR-16	/5Cy3/rUrArGrCrArGrCrArCrGrUrArArArUrArUrUrGrGrCrG
miR-21	/5Cy3/rUrArGrCrUrUrArUrCrArGrArCrUrGrArUrGrUrUrGrA
miR-26a	/5Cy3/rUrUrCrArArGrUrArArUrCrCrArGrGrArUrArGrGrCrU
miR-29b	/5Cy3/rUrArGrCrArCrCrArUrUrUrGrArArArUrCrArGrUrGrUrU
miR-34a	/5Cy3/rUrGrGrCrArGrUrGrUrCrUrUrArGrCrUrGrGrUrUrGrU
let-7a precursor DNA	/5Phos/TGGGATGAGGTAGTAGGTTGTATAGTTTTAGGGTCAC ACCCACCACTGGGAGATAACTATACAATCTACTGTCTTTCTTA

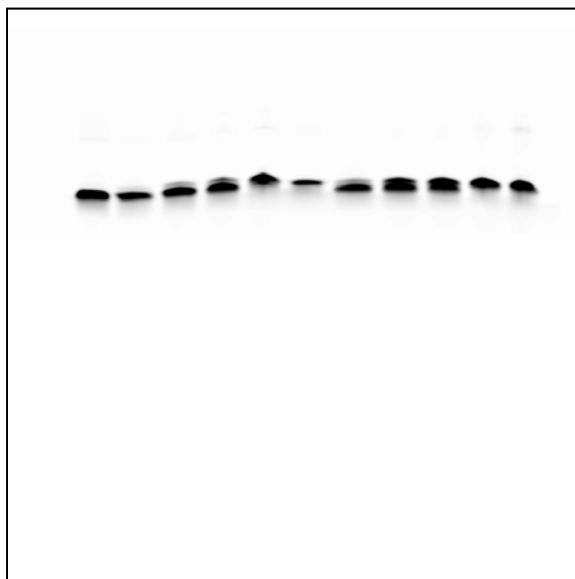
Table S1. List of oligonucleotide sequences.



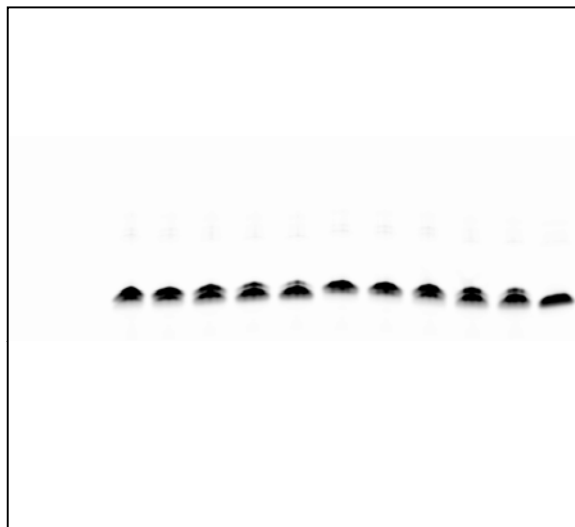
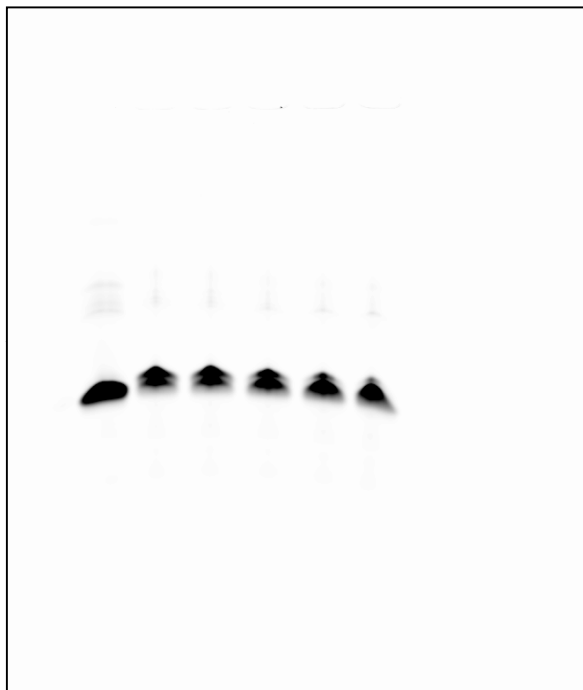
Supplemental Figure S1. Uncropped gel image of Figure 1b



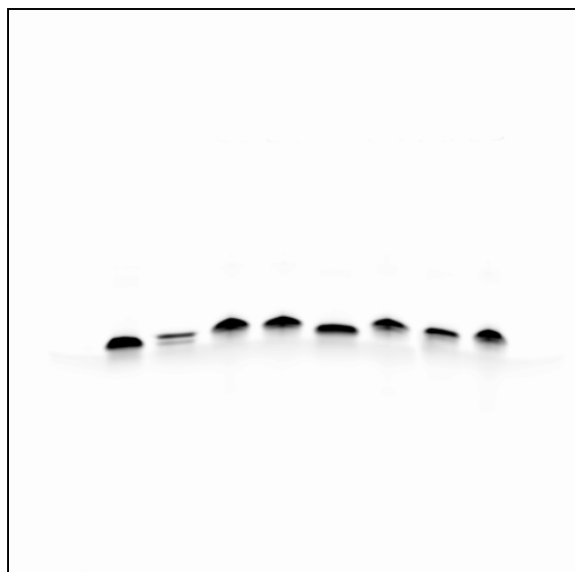
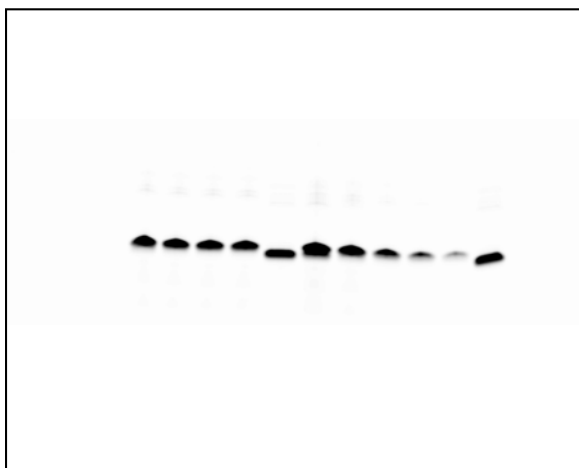
Supplemental Figure S2. Uncropped gel images of Figure 1c.



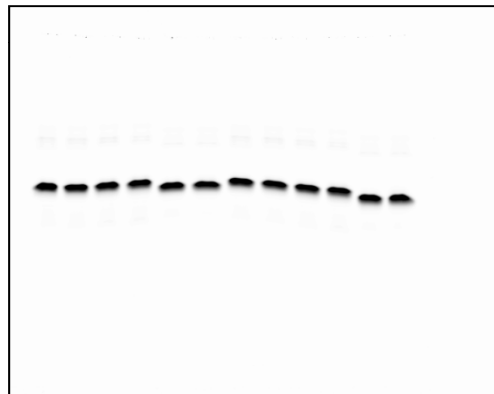
Supplemental Figure S3. Uncropped gel image of Figure 1d



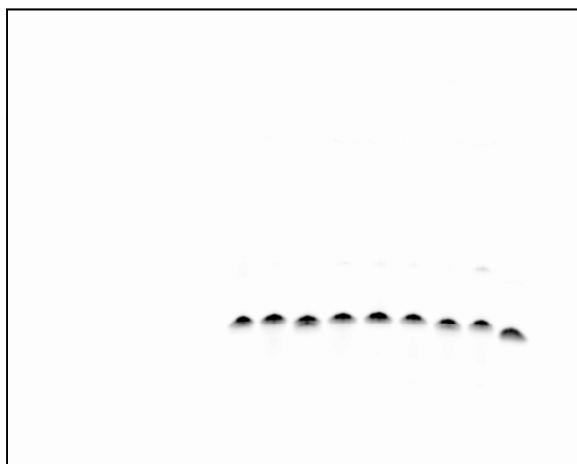
Supplemental Figure S4. Uncropped gel images of Figure 2a



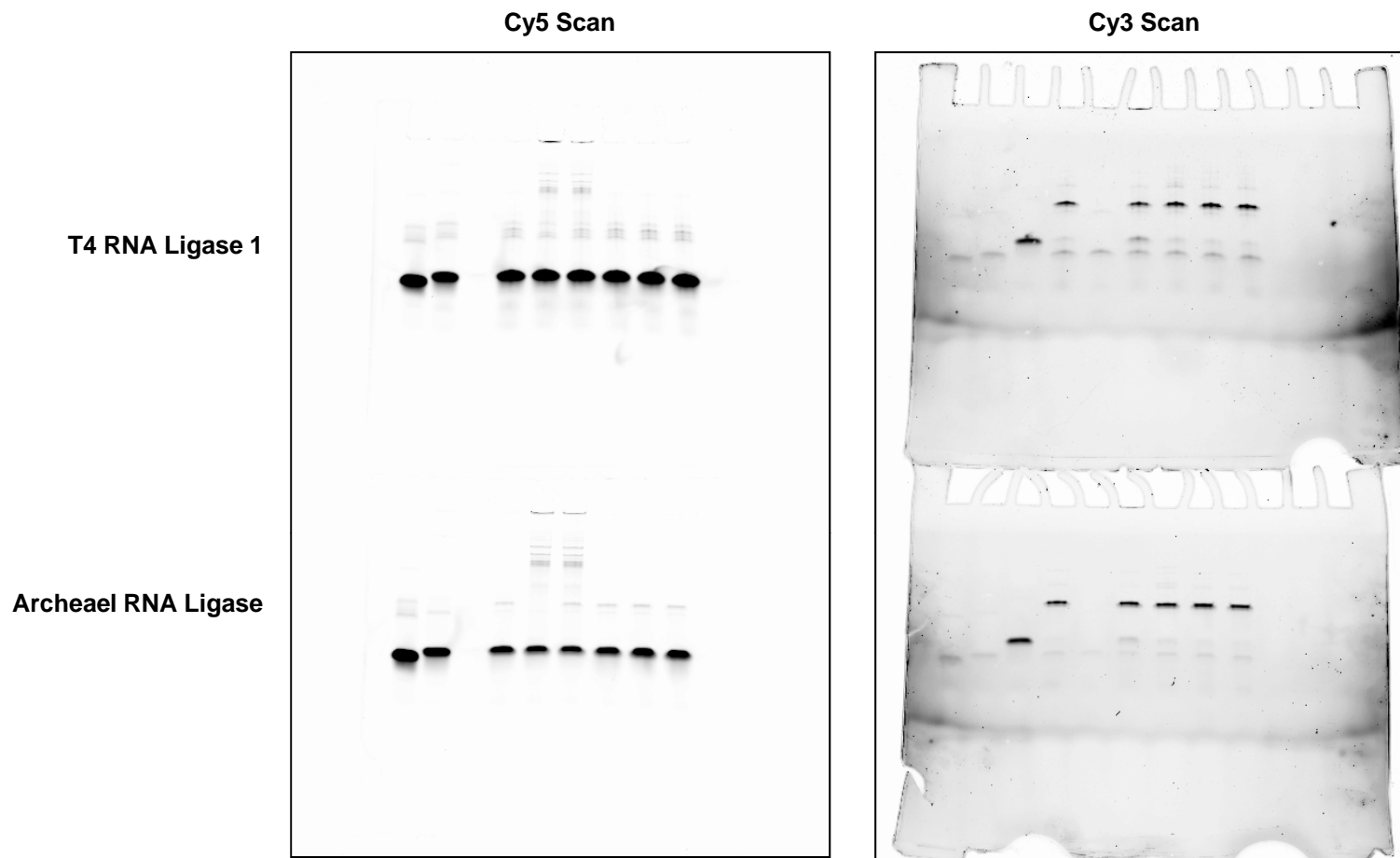
Supplemental Figure S5. Uncropped gel images of Figure 2b and Figure 2d.



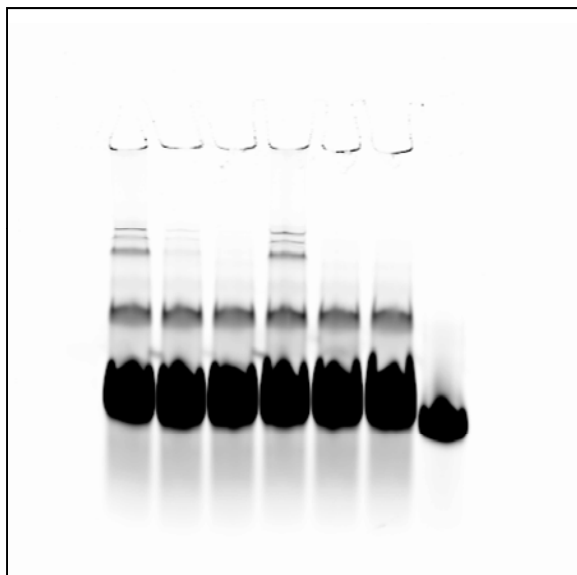
Supplemental Figure S6. Uncropped gel image of Figure 2c



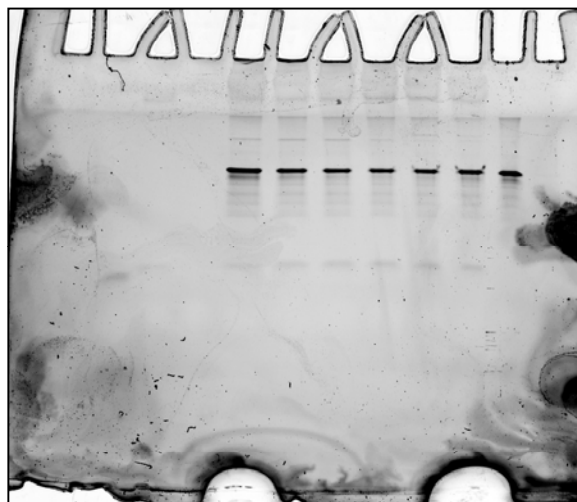
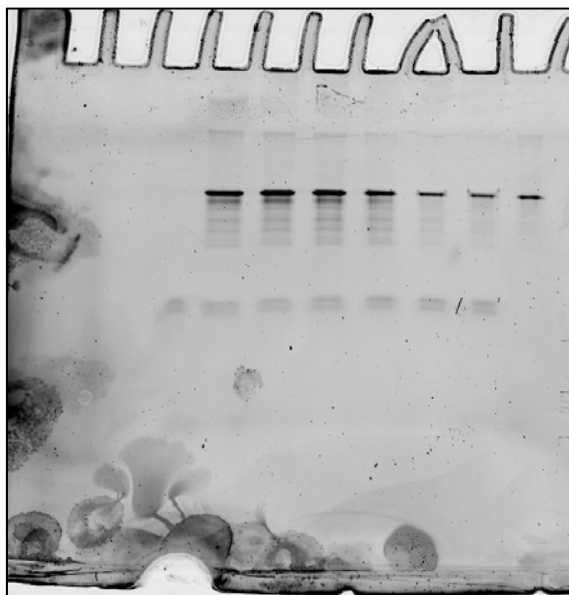
Supplemental Figure S7. Uncropped gel image of Figure 3



Supplemental Figure S8. Uncropped gel image of Figure 4a and Figure 4c



Supplemental Figure S9. Uncropped gel image of Figure 4b



Supplemental Figure S10. Uncropped gel image of Figure 5