

Supplemental Information

In Vitro Selection of RNA Sequences Capable of Mediating the Formation of Cobalt Iron Oxide Nanoparticles

Figure S1. Examples of rare structures observed by TEM in FeCl_2 , CoCl_2 , HEPES, KCl, and NaCl solutions (without RNA) and magnet partitioned. Sample was drop-cast on carbon-coated formvar.

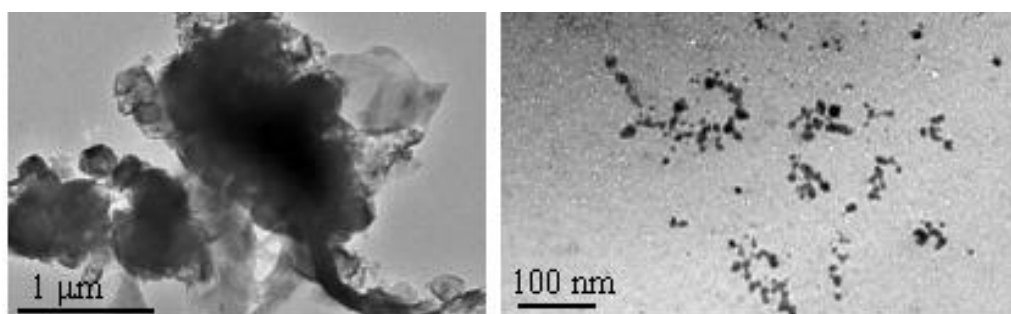
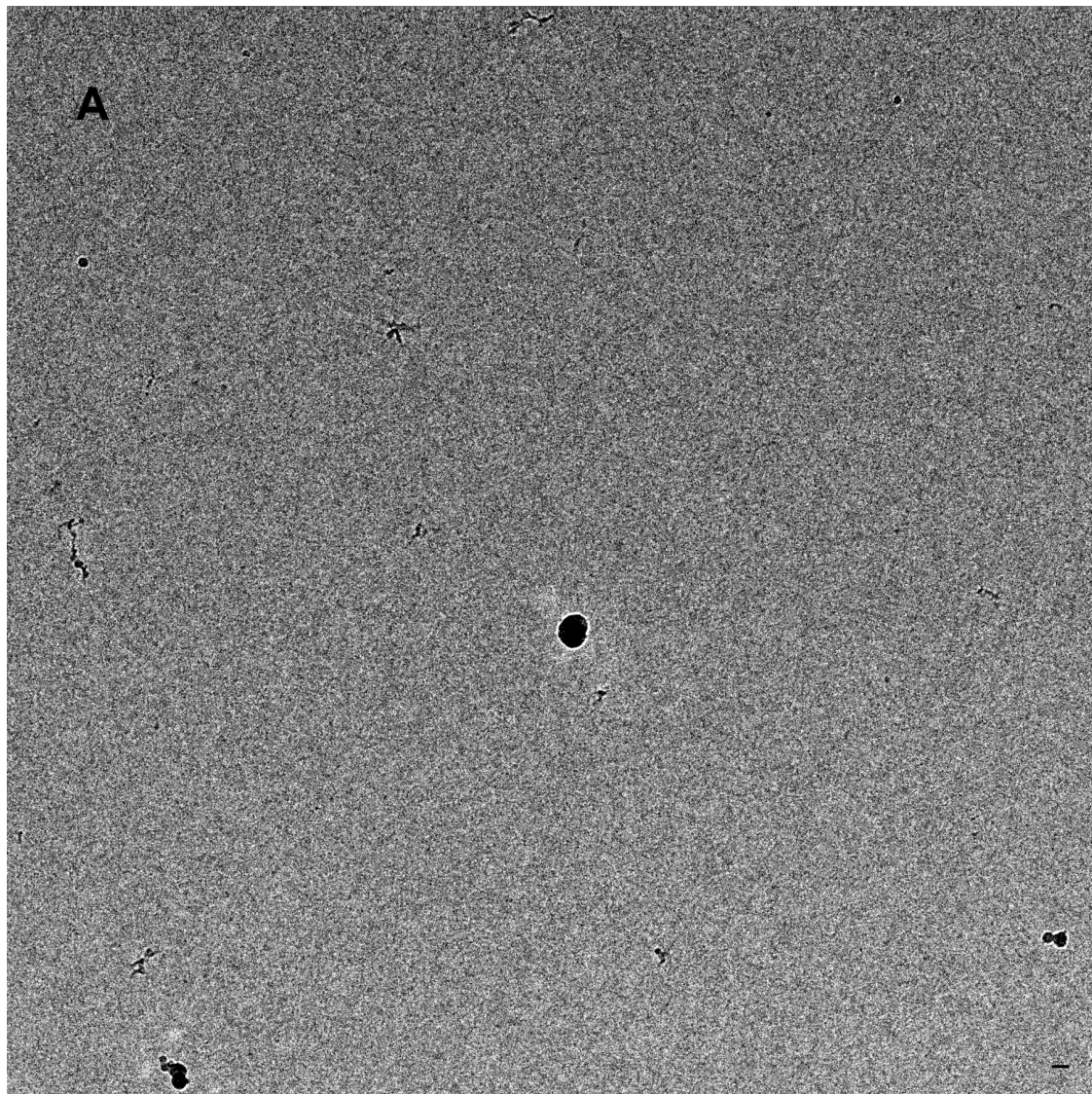
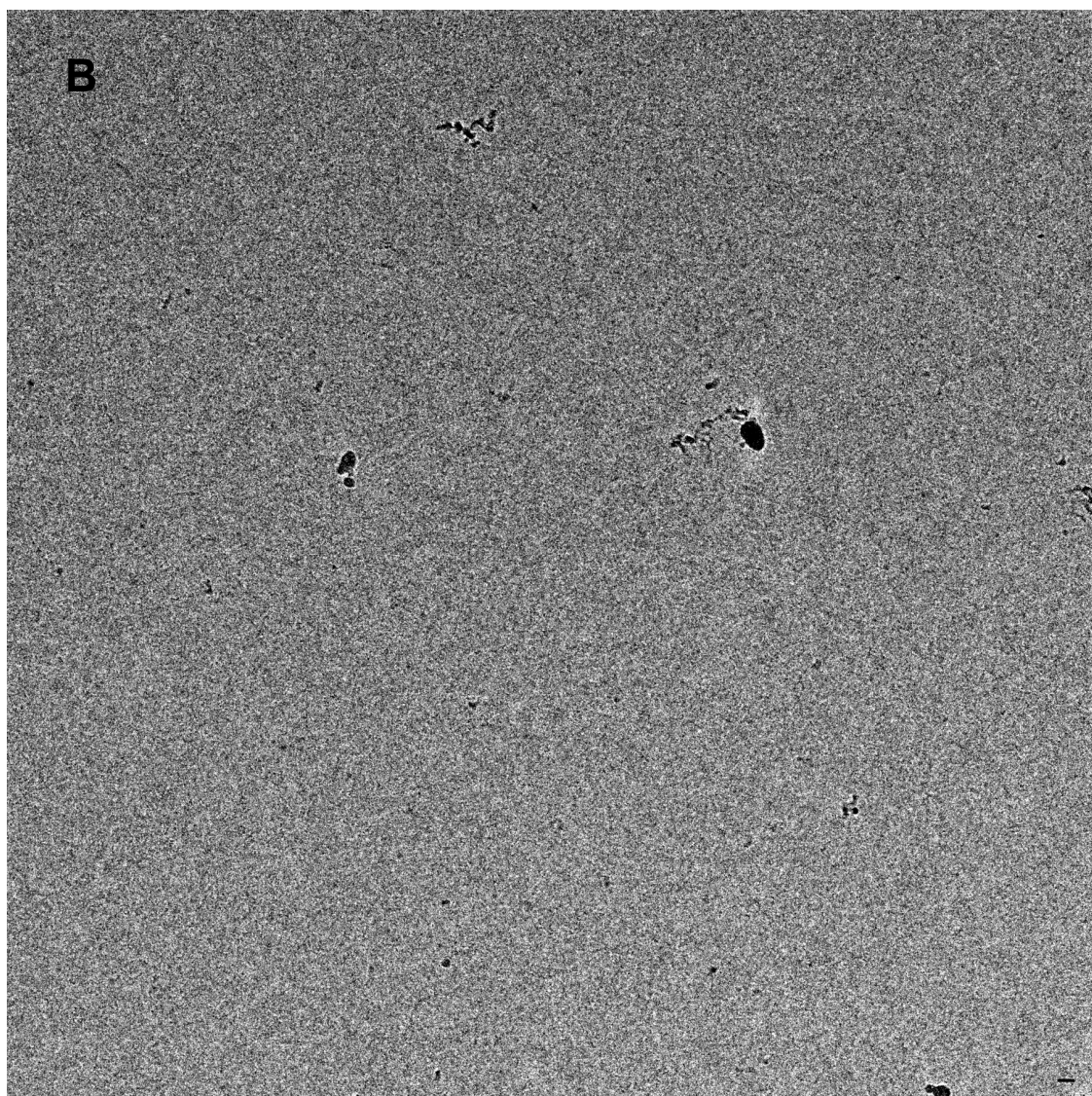


Figure S2. (A)-(C): Additional examples of cryo-TEM of FeCl_2 /PBS solutions (no RNA). Scalebar is 25nm.





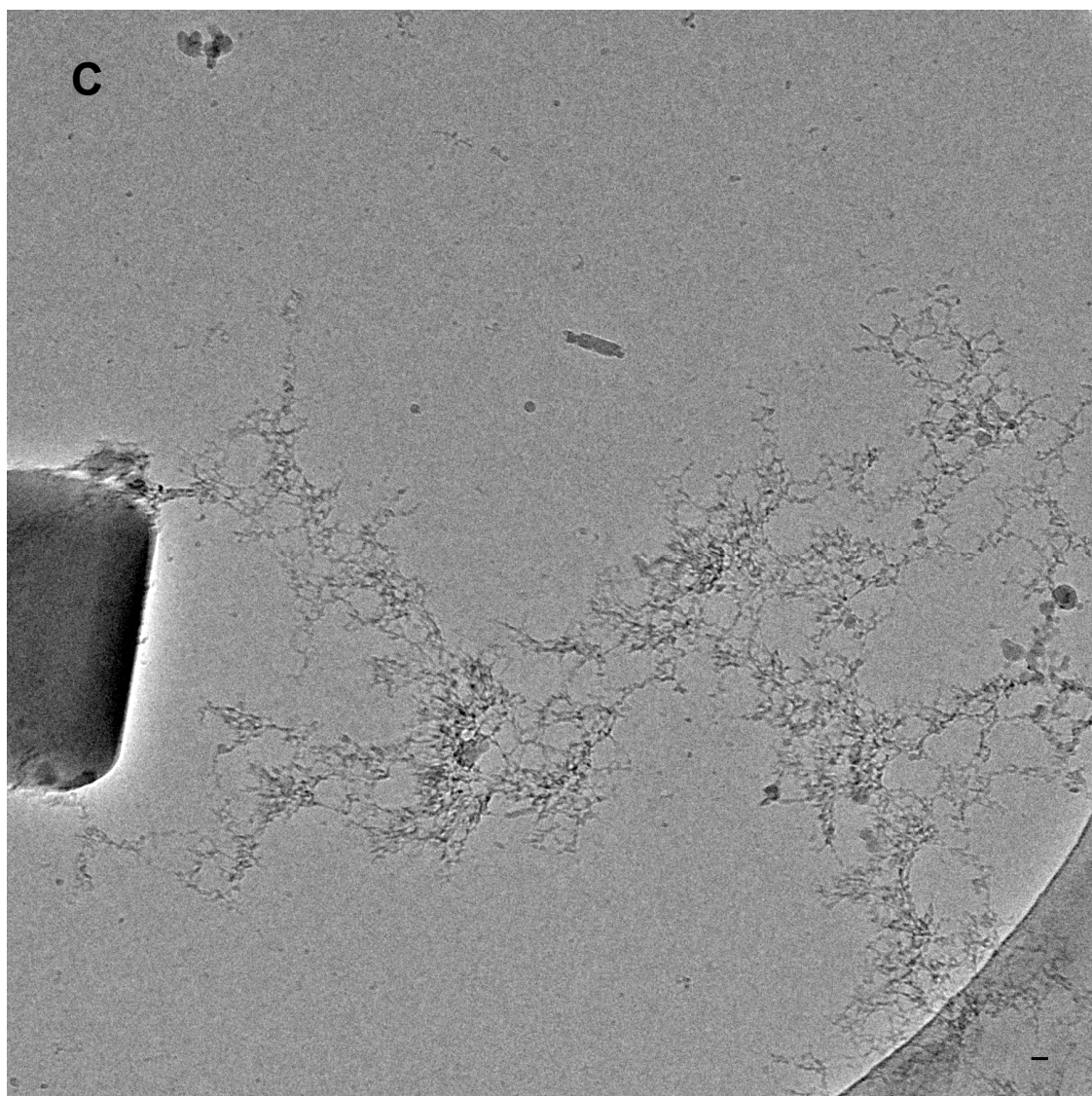


Figure S3. (A), (B): Additional examples of cryo-TEM of FeCl_2 /PBS solutions prepared with RNA sequence I2-96. Scalebar is 25nm.

