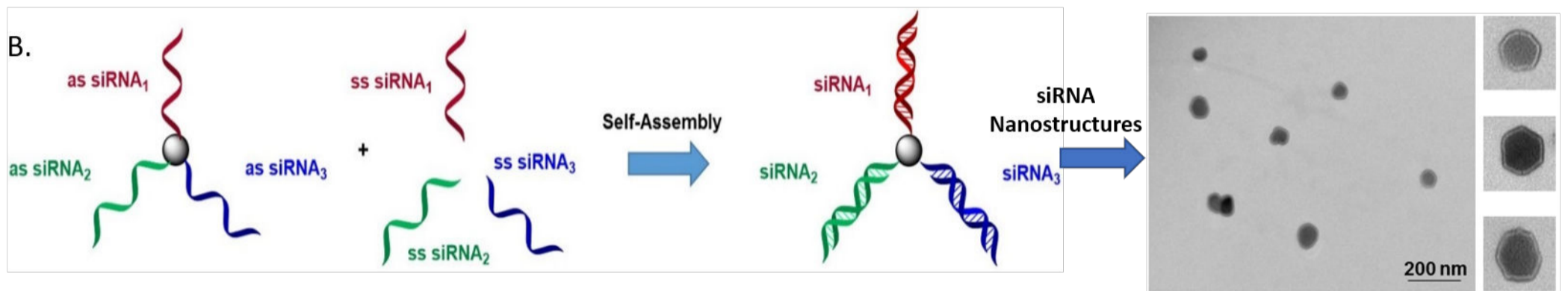
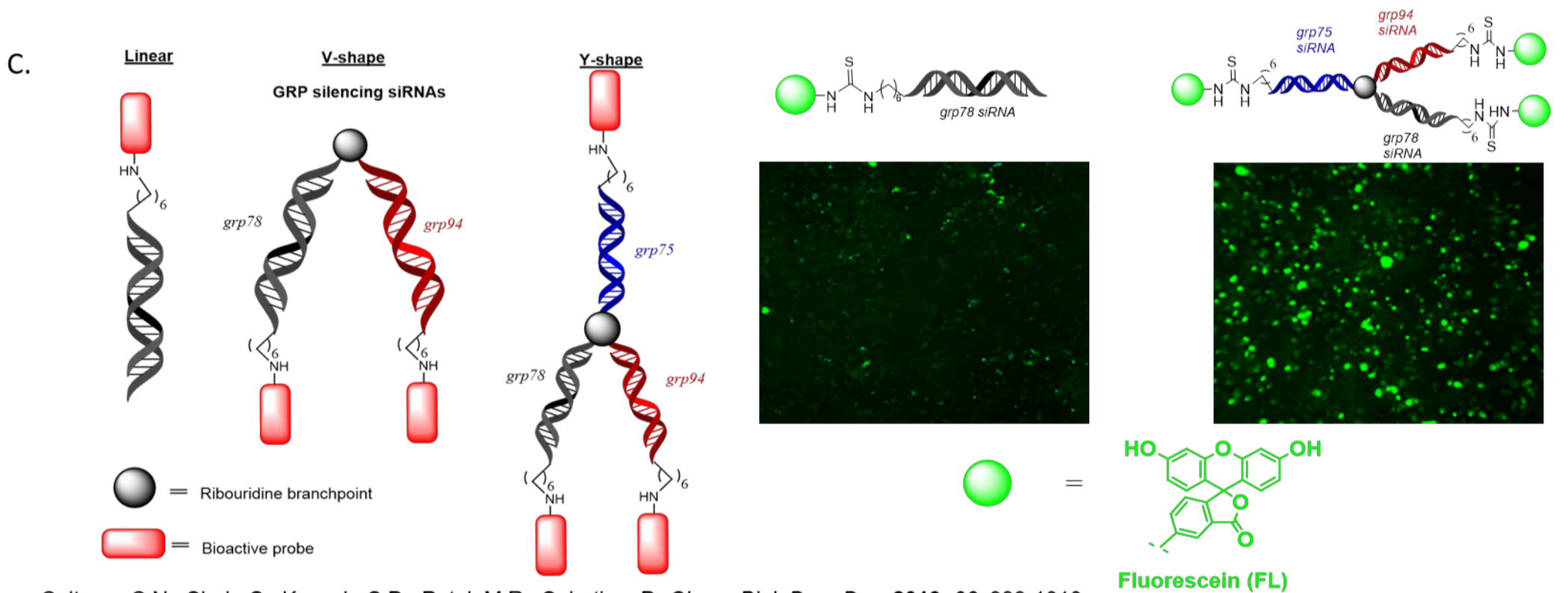


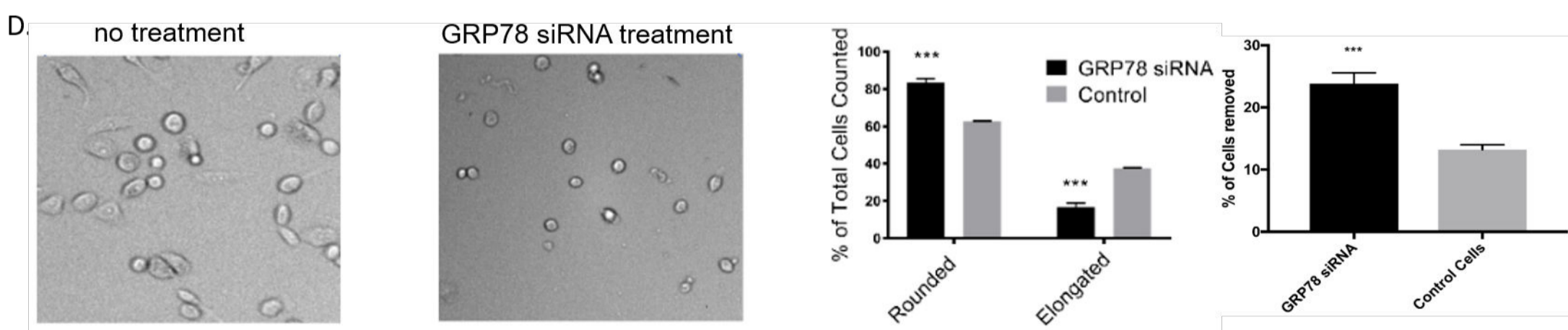
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**Fig 1.** RNA synthetic biology for cancer gene therapy (aim I). A. Branch and hyperbranch siRNAs, B. RNA self-assembly and siRNA nanostructures, C. RNA bioconjugation of bioactive probes and self-assembly of GRP silencing siRNA, D. Change in PC3 cells' morphology and adhesion to OSB cells with GRP78-siRNA treatment.