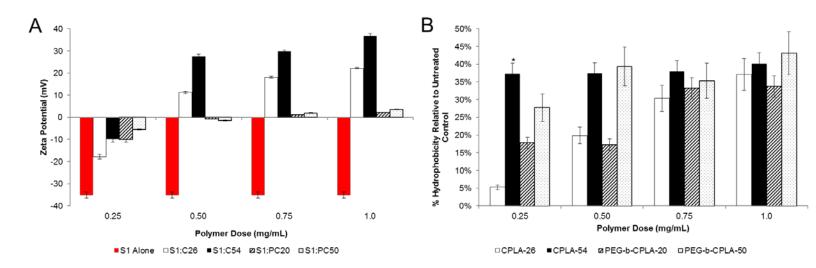
## PEGylated cationic polylactides for hybrid bio-synthetic gene delivery

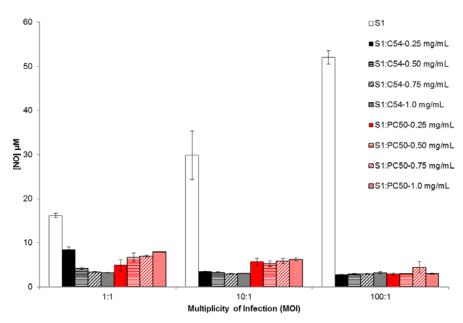
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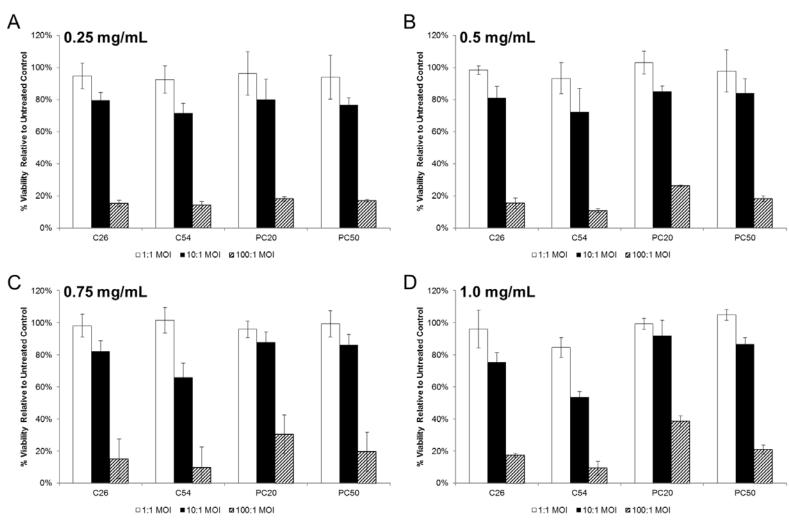
**Supplementary Information** 



**Figure S1**. Physical characterization of hybrid vectors. (A) Zeta potential and (B) MATH assay at various polymer dosages. \*Indicates statistical significance of CPLA-54 hydrophobicity relative to all other polymers.



**Figure S2**. NO production of RAW264.7 after incubation with of CPLA-54 and PEG-*b*-CPLA-50 hybrid vectors.



**Figure S3**. Different presentation of data in Figure 4. APC viability data is present by different polymer doses.