

Table S1: *Statistics for blood clotting tests.* Two-tailed t-tests were performed using Origin 6.1.

We report here the p-values of the samples that show significant differences. For each experiment, the baseline (no laser irradiation) was compared with the measured value of t_{plasma} .

Sample	Mean	s.d.	n	p value
NR-Thiol-TBA no irradiation	1.0	0.17	5	
NR-Thiol-TBA 800nm irradiation <i>-Figure S2b</i>	1.47	0.02	3	3.16E-3
NR-HS-TBA no irradiation	1.0	0.16	6	
NR-HS-TBA 800nm irradiation <i>-Figure 3c</i>	1.61	0.17	5	1.68E-4
NR-HS-TBA+NB-HS-anti no irradiation	1.0	0.2	10	
NR-HS-TBA+NB-HS-anti 800nm irradiation <i>-Figure 4c</i>	1.73	0.34	9	2.02E-5