S3 File. Mean blood pressure (MBP) course in rats one hour after administration of the polymers and protamine.
Figure A. Lines represent the course of MBP registered for 60 min after iv administration of Dex40-GTMAC2 (4.2 and 12.5 mg·kg\(^{-1}\); A and B, respectively), Dex40-GTMAC3 (2.5, 7.5 and 22.5 mg·kg\(^{-1}\); C, D and E, respectively), Dex6-GTMAC (9.6 and 28.8 mg·kg\(^{-1}\); F and G, respectively), GCD-GTMAC2 (10.8 and 32.4 mg·kg\(^{-1}\); H and I, respectively), and protamine (3 and 9 mg·kg\(^{-1}\); J and K, respectively), a-P<0.05, b-P<0.01 vs. vehicle, Mann-Whitney test. Results are shown as mean ± SEM, n = 4-5.
Figure B. Lines represent course of mean blood pressure (MBP) registered for 60 min after iv administration of UFH (300 U·kg⁻¹) followed by Dex40-GTMAC2 (12.5 mg·kg⁻¹; A), Dex40-GTMAC3 (7.5 mg·kg⁻¹; B), Dex6-GTMAC (9.6 mg·kg⁻¹; C), GCD-GTMAC2 (10.8 mg·kg⁻¹; D), and protamine (3 mg·kg⁻¹; E), a-P<0.05, b-P<0.01 vs. vehicle, Mann-Whitney test. Results are shown as mean ± SEM, n = 4-6.
Figure C. Lines represent the course of MBP registered for 60 min after iv administration of Dex40-Spm (9 mg·kg⁻¹; A), Dex40-PAH-Arg (32.4 mg·kg⁻¹; B), Pul-GTMAC (21.6 mg·kg⁻¹; C), and HPC-APTMAC2 (10.8 mg·kg⁻¹; D) into 1 rat.