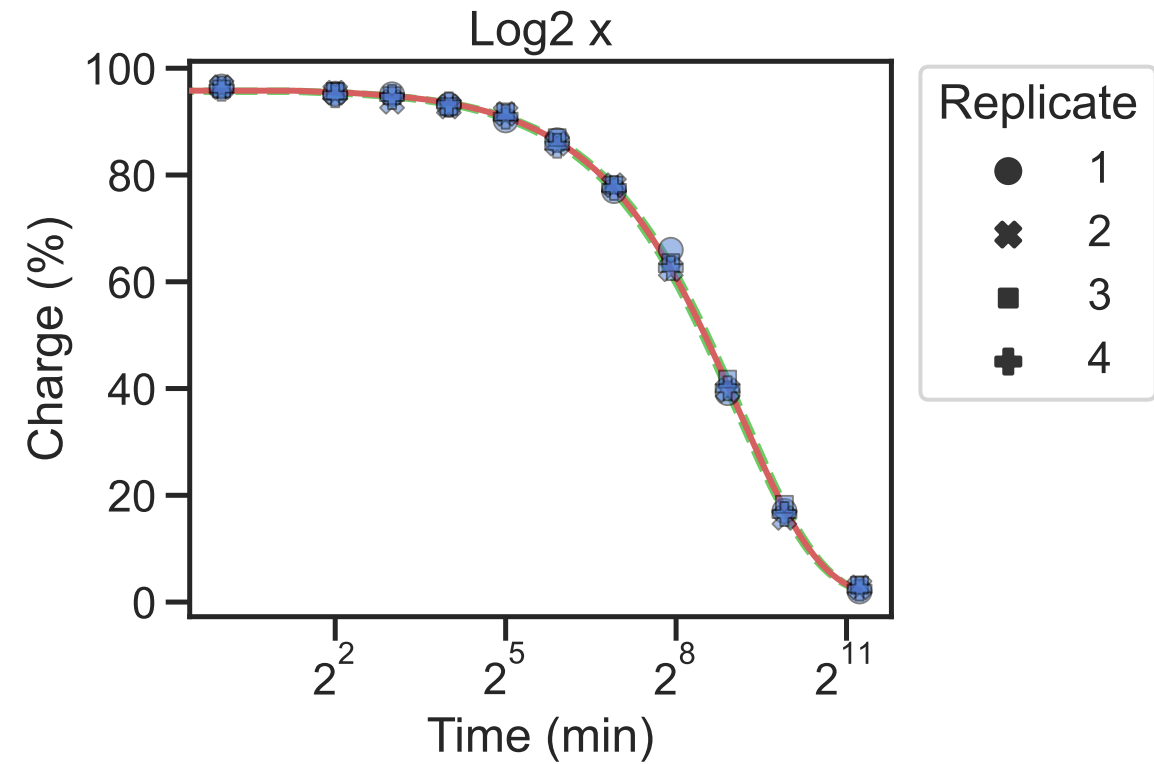
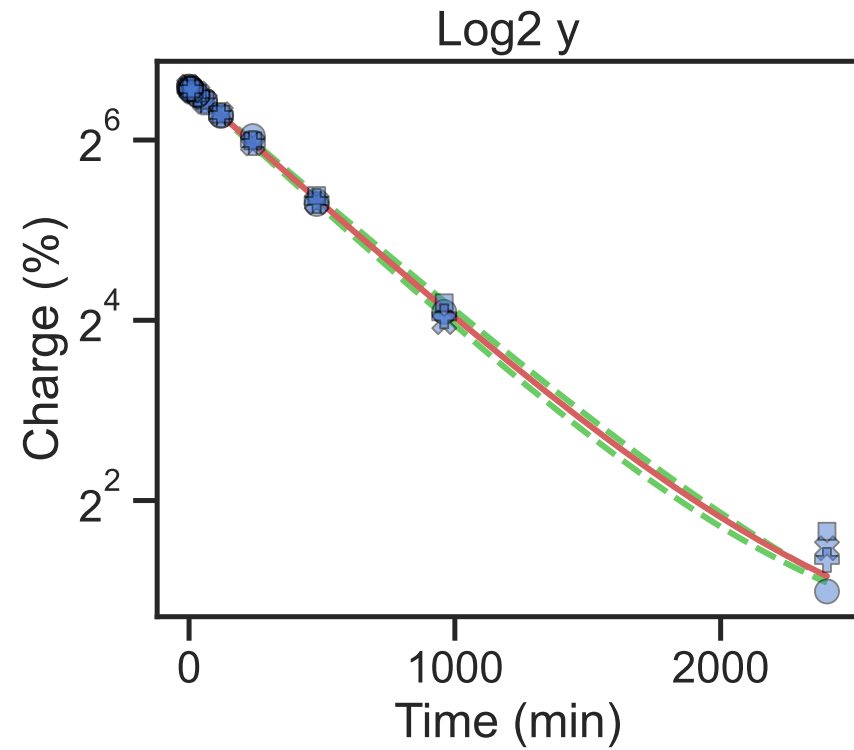
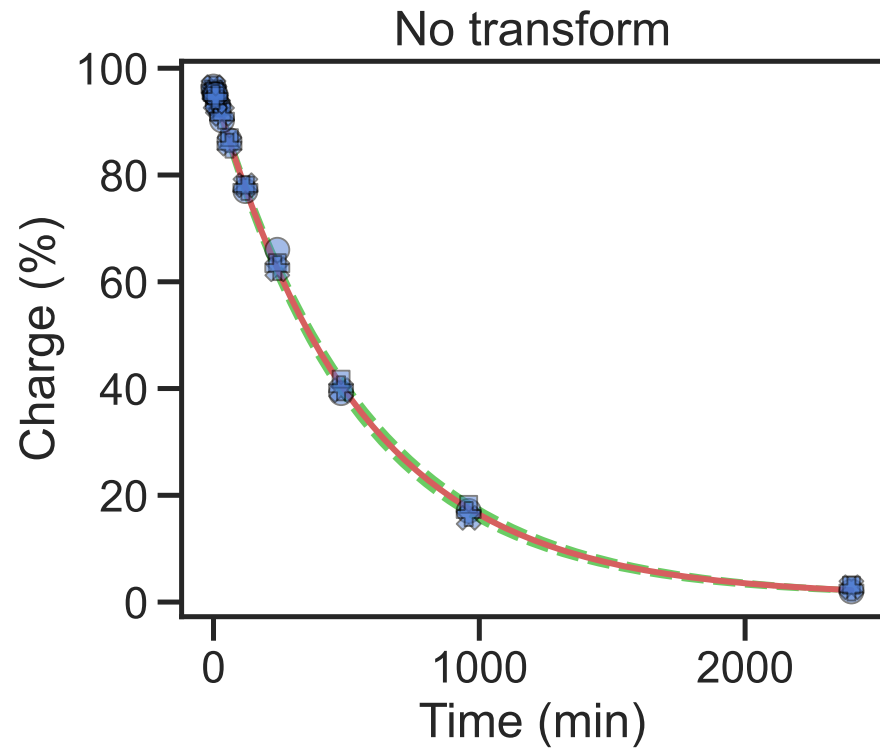
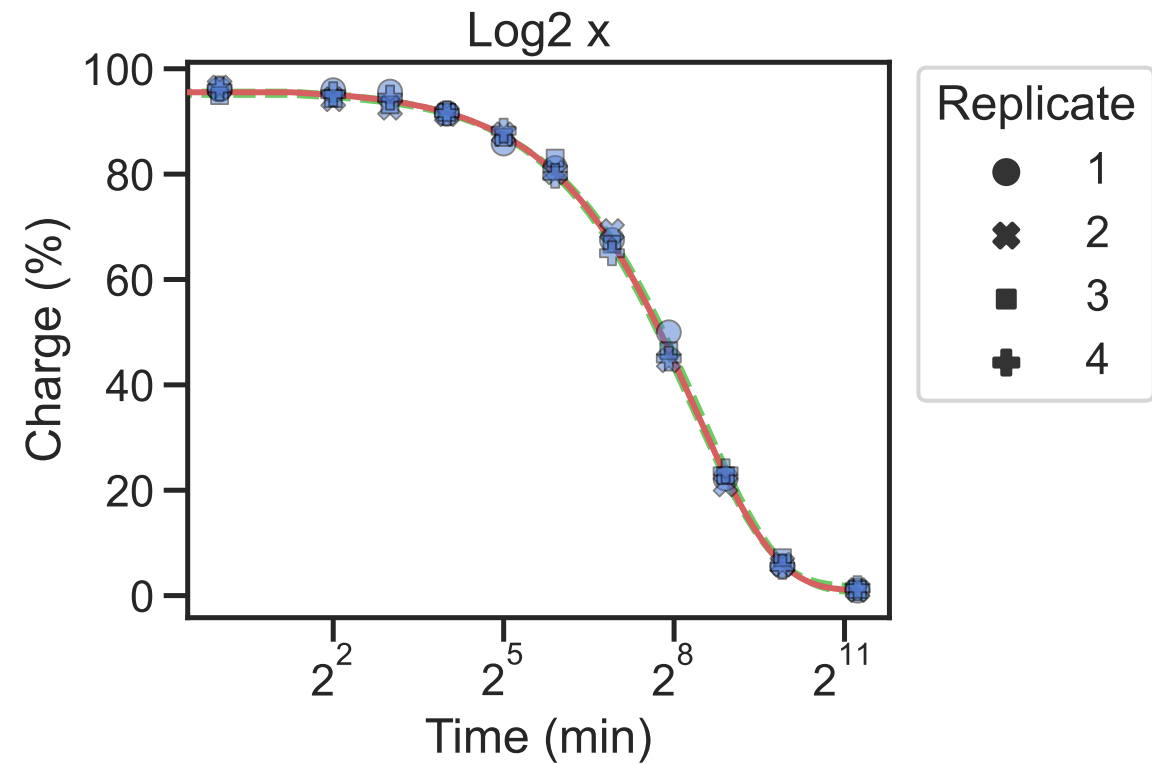
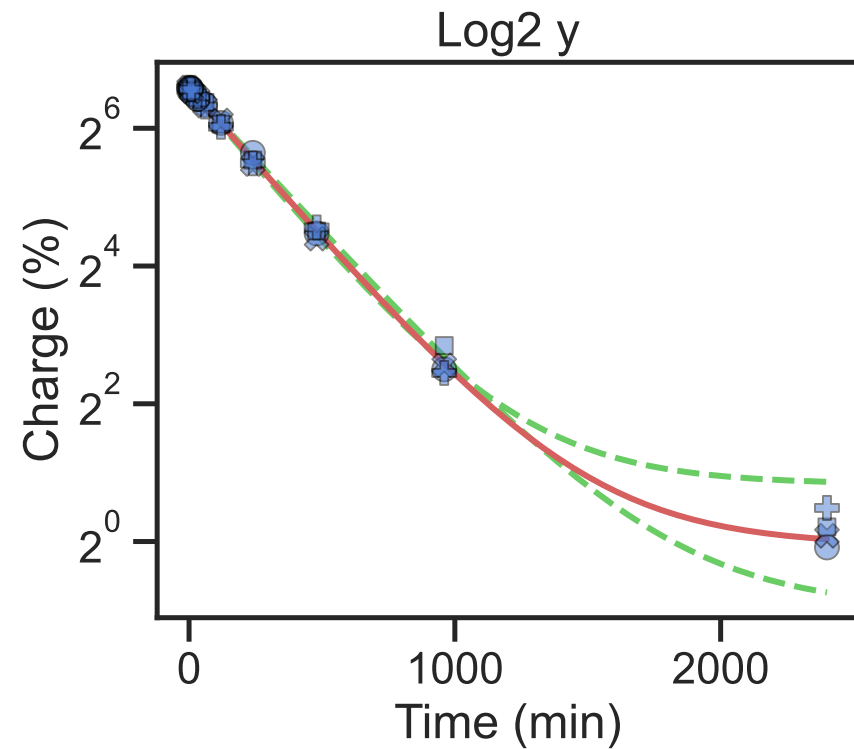
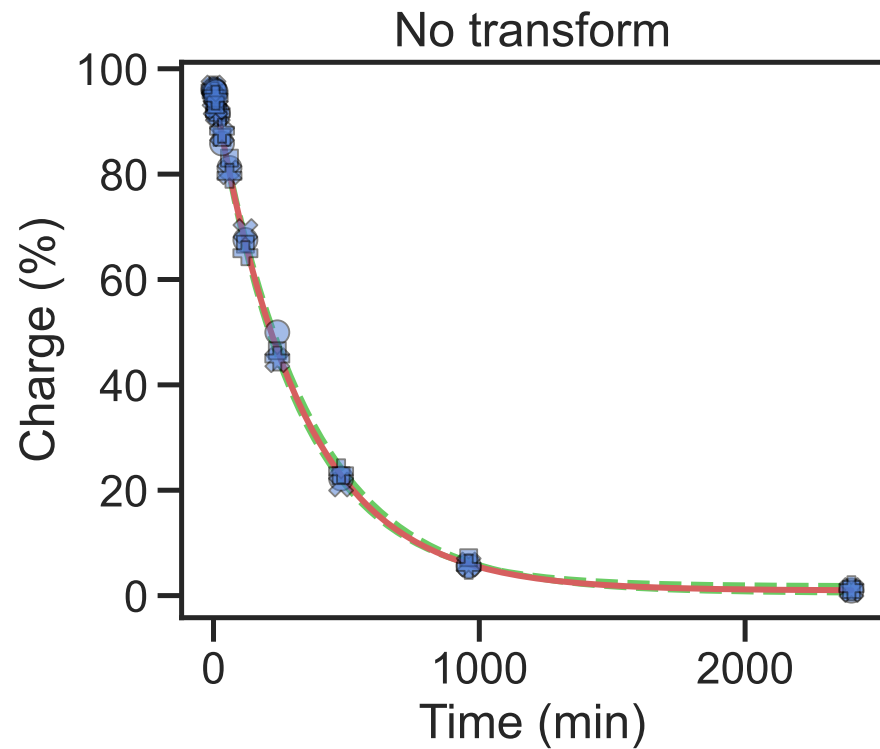


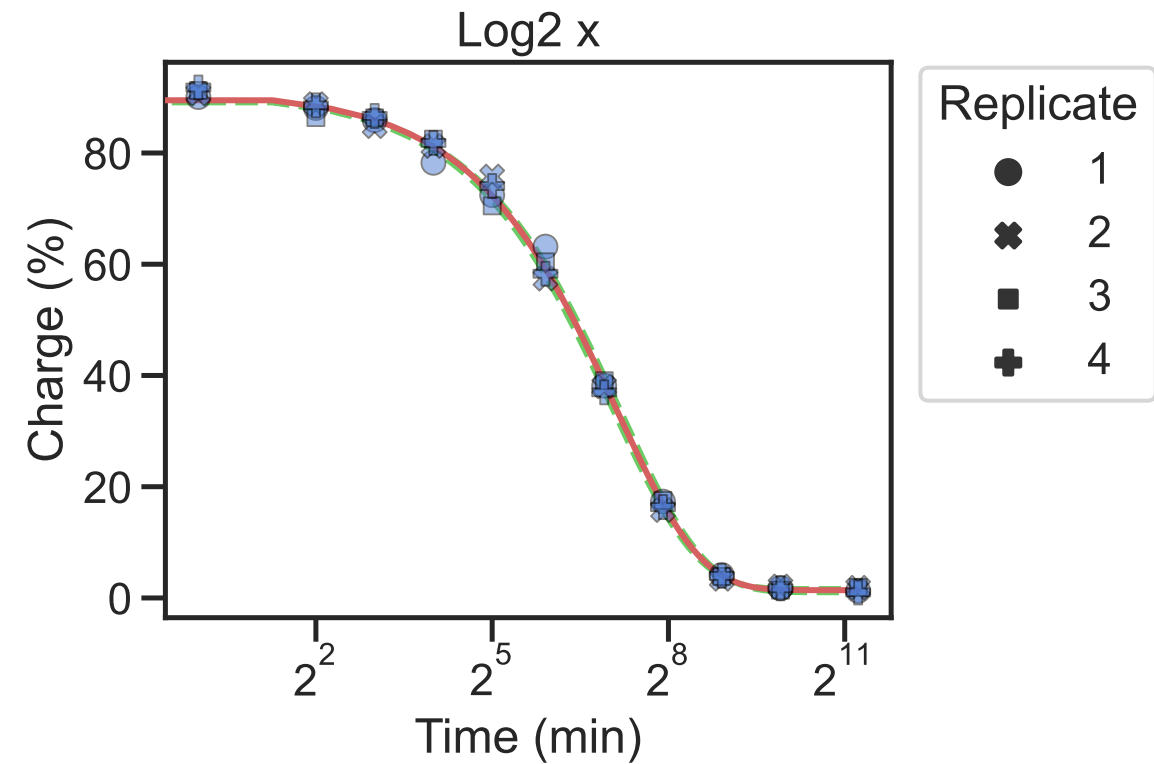
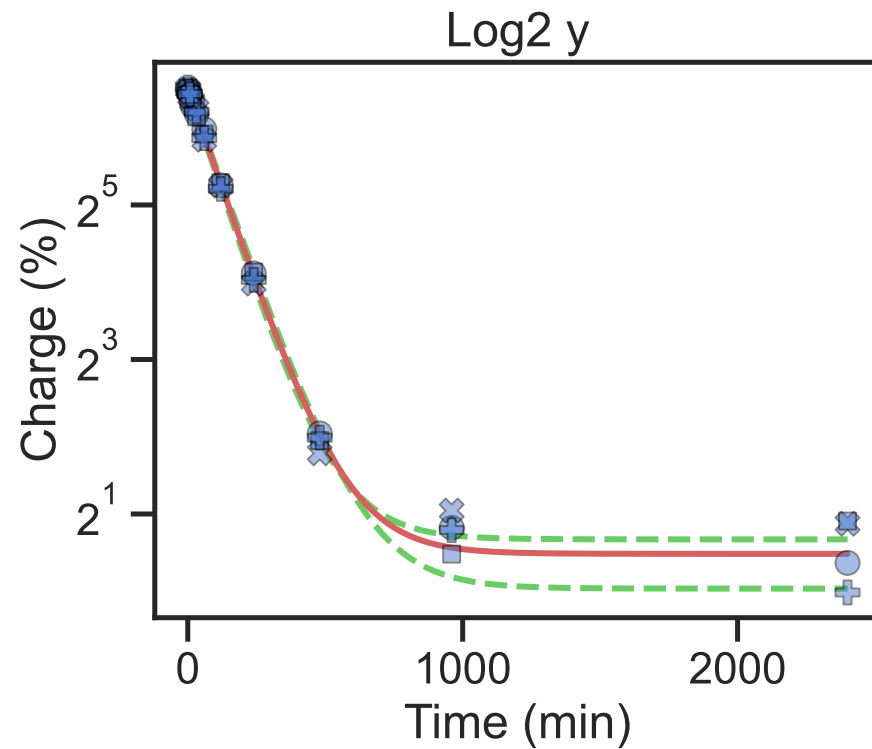
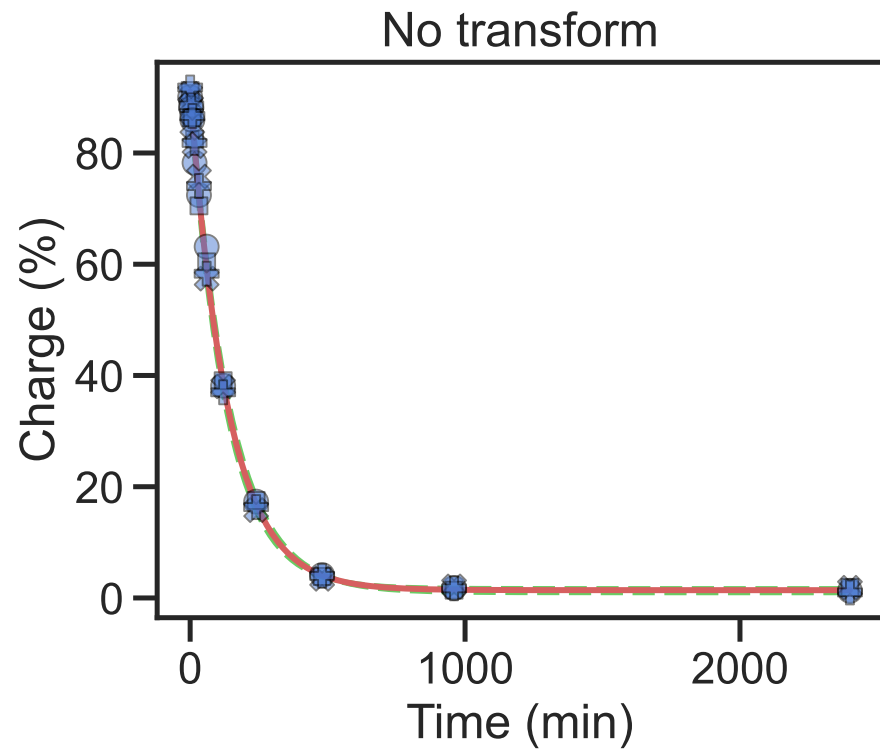
mito-Ala-TGC half-life=380 min, 95% CI (366; 395)



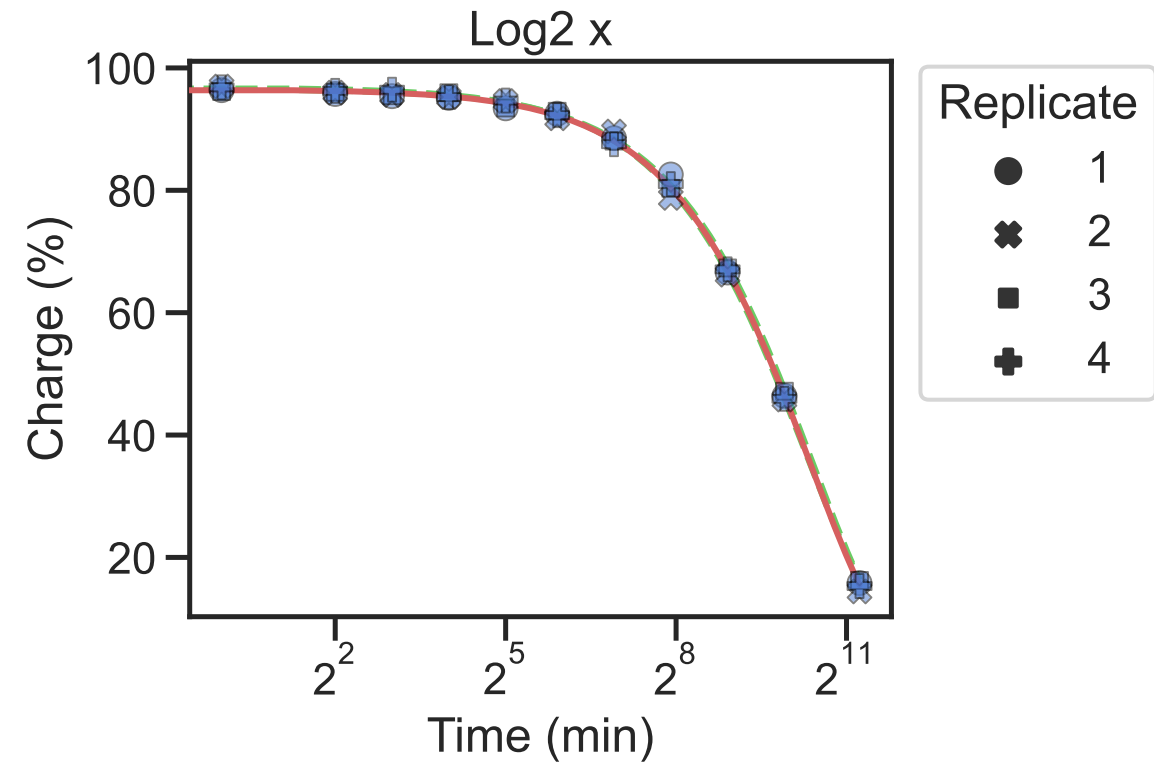
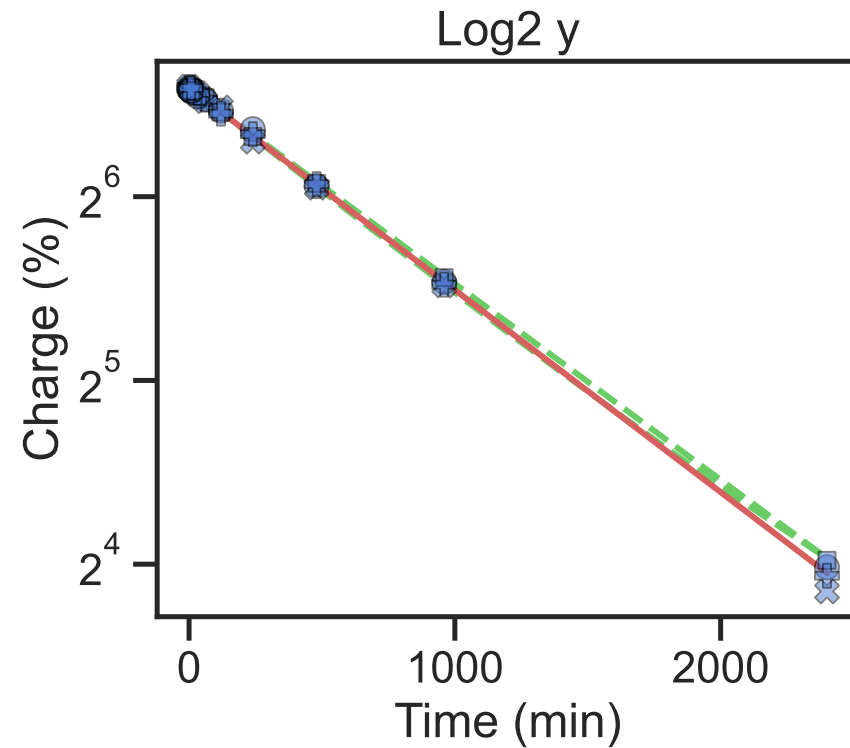
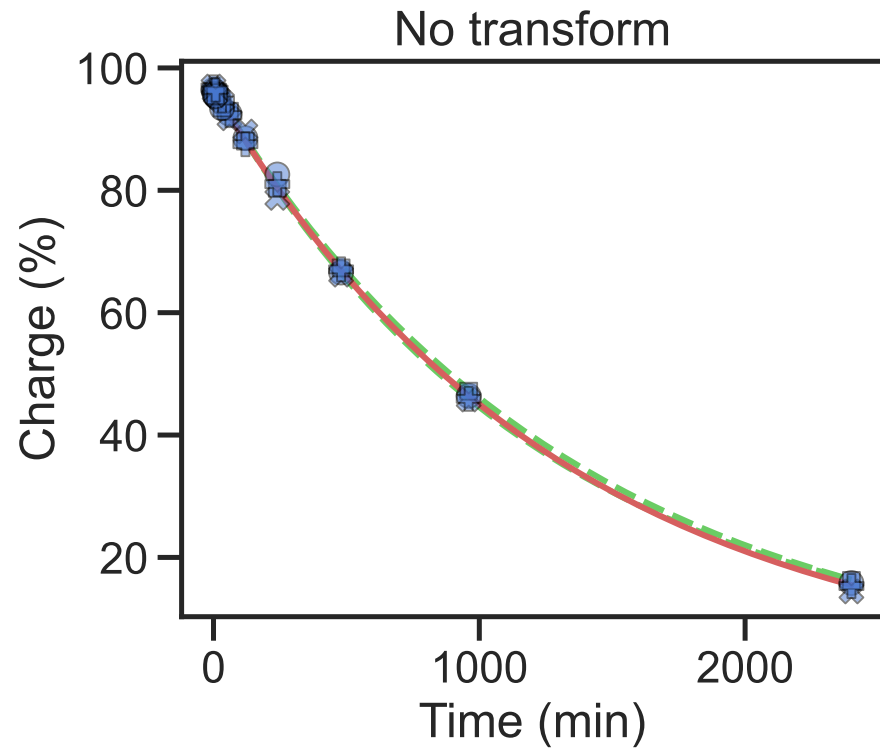
mito-Arg-TCG half-life=226 min, 95% CI (215; 240)



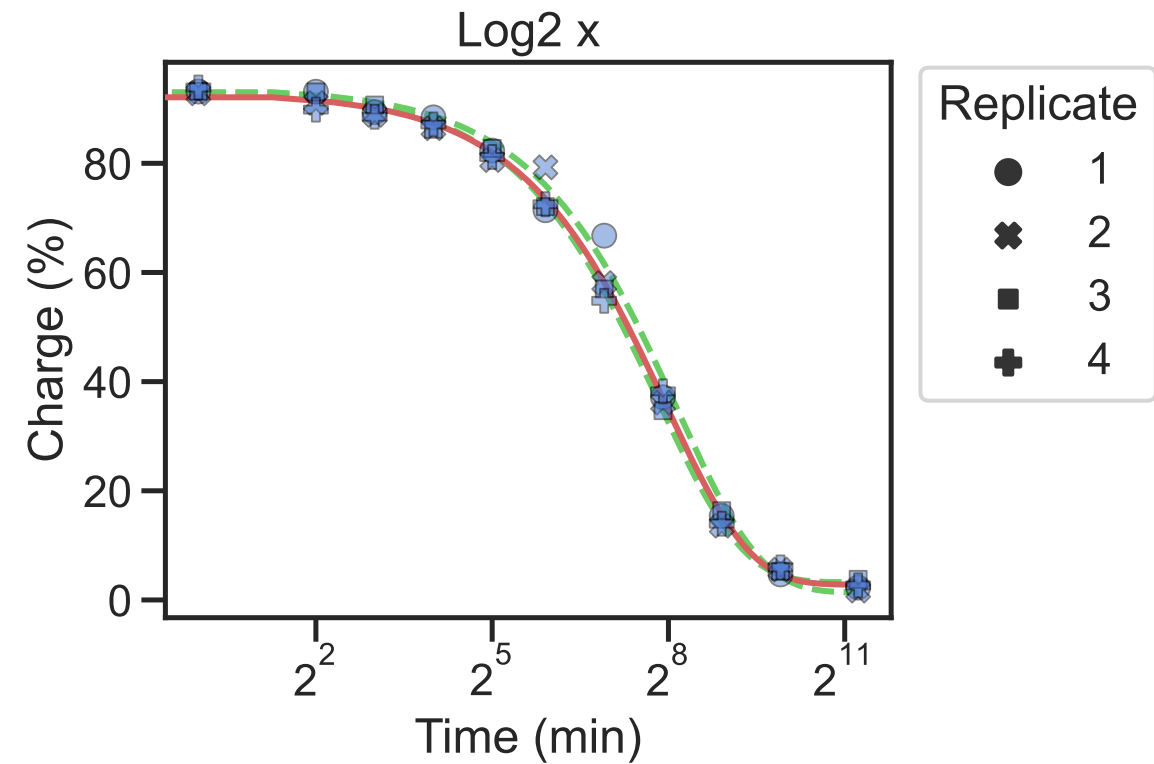
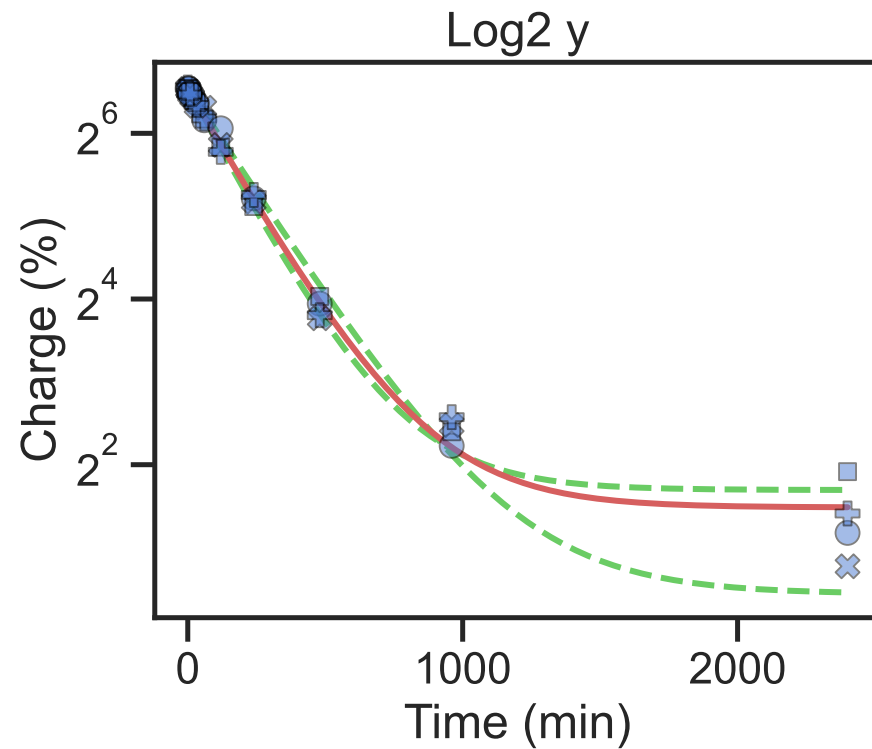
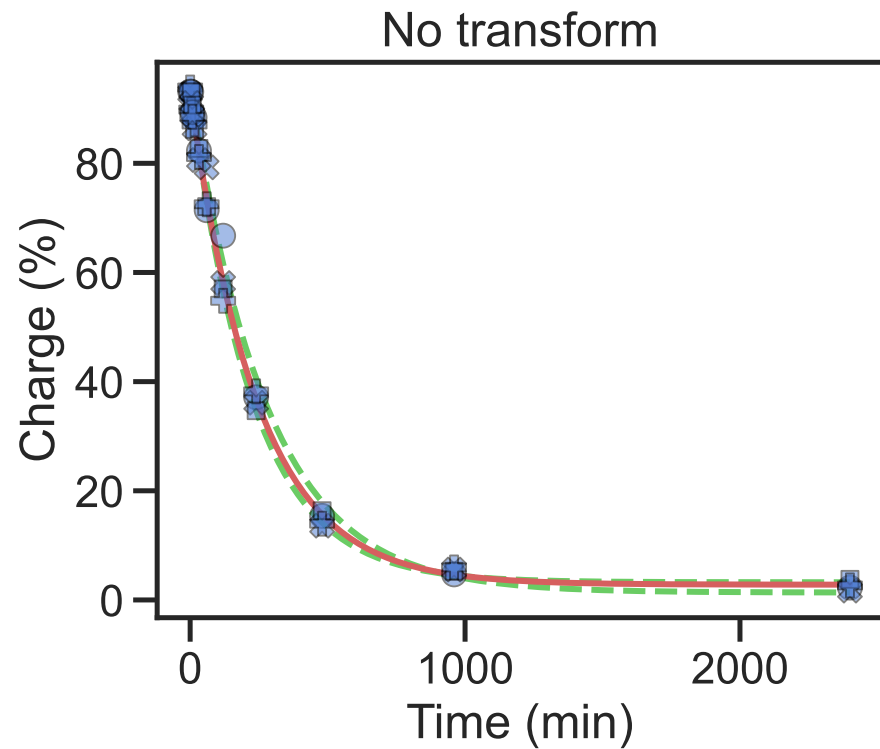
mito-Asn-GTT half-life=95 min, 95% CI (91; 100)



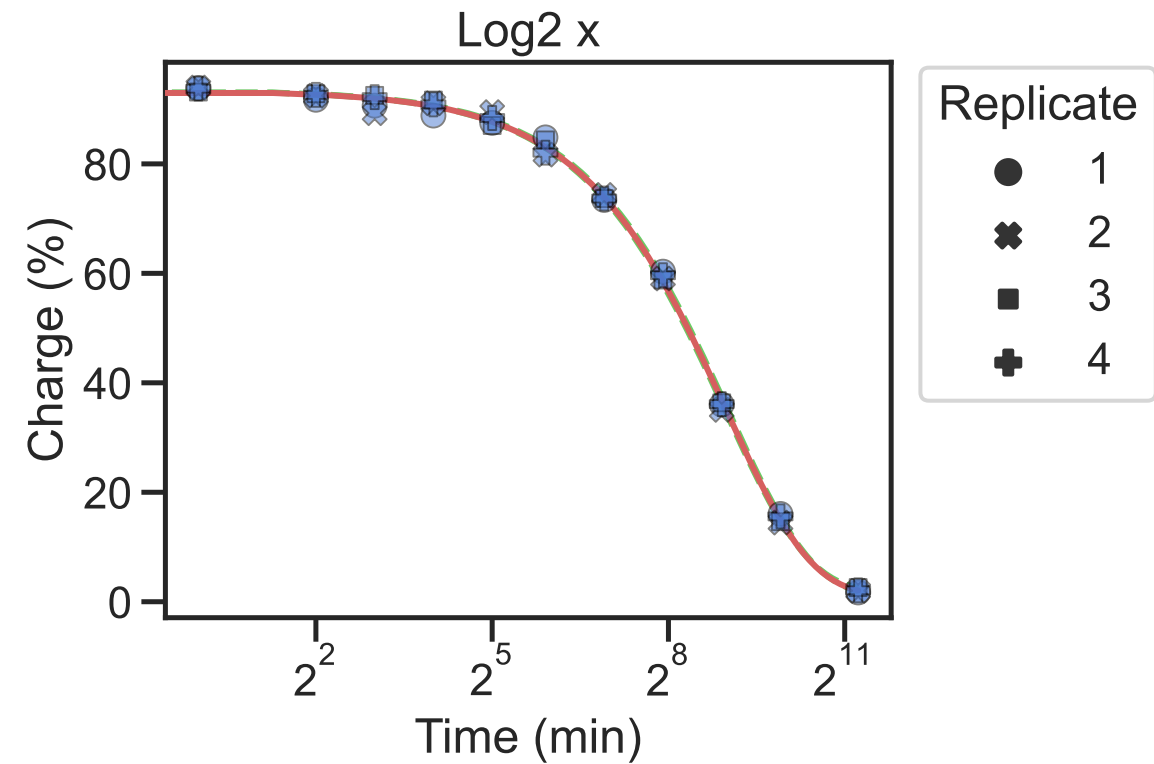
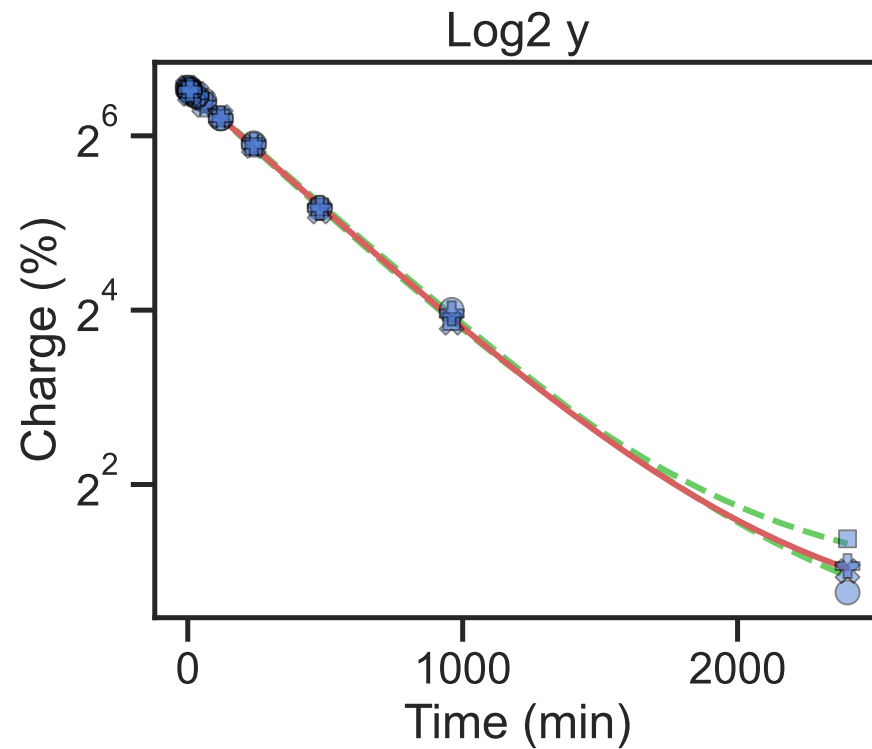
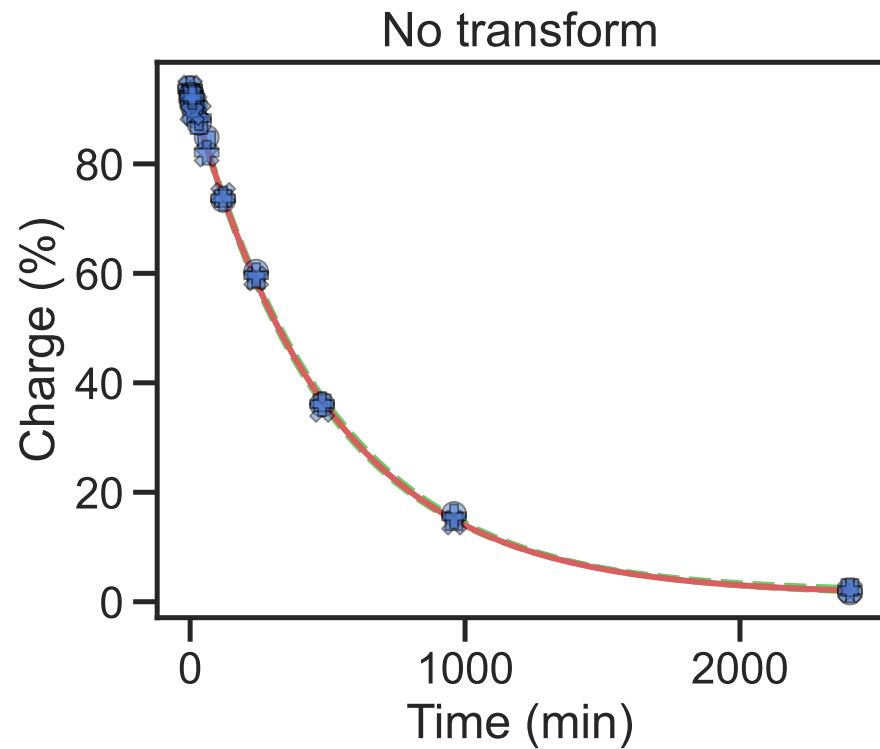
mito-Asp-GTC half-life=909 min, 95% CI (850; 937)



mito-Cys-GCA half-life=171 min, 95% CI (157; 194)

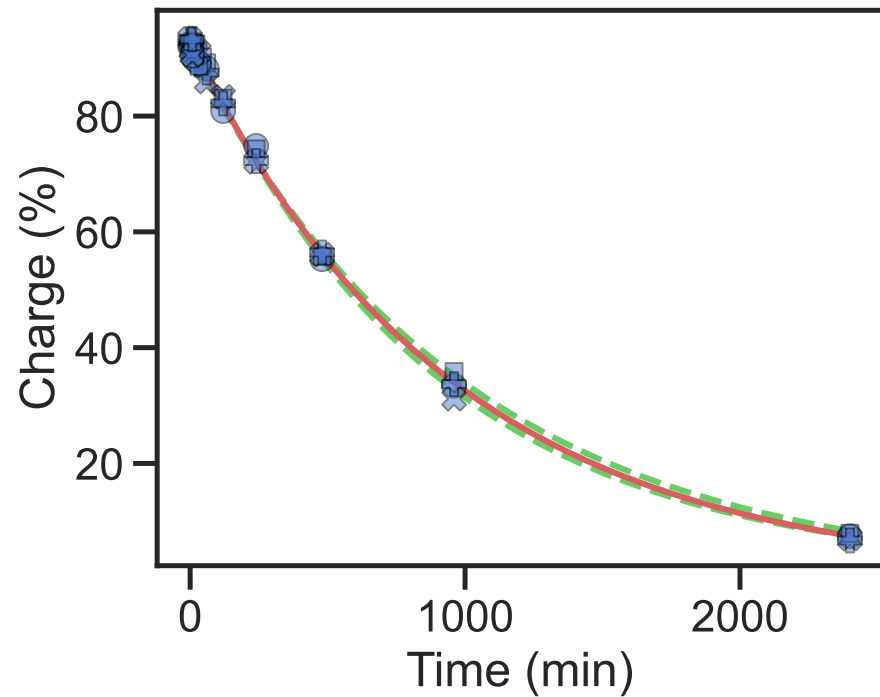


mito-Gln-TTG half-life=349 min, 95% CI (340; 358)

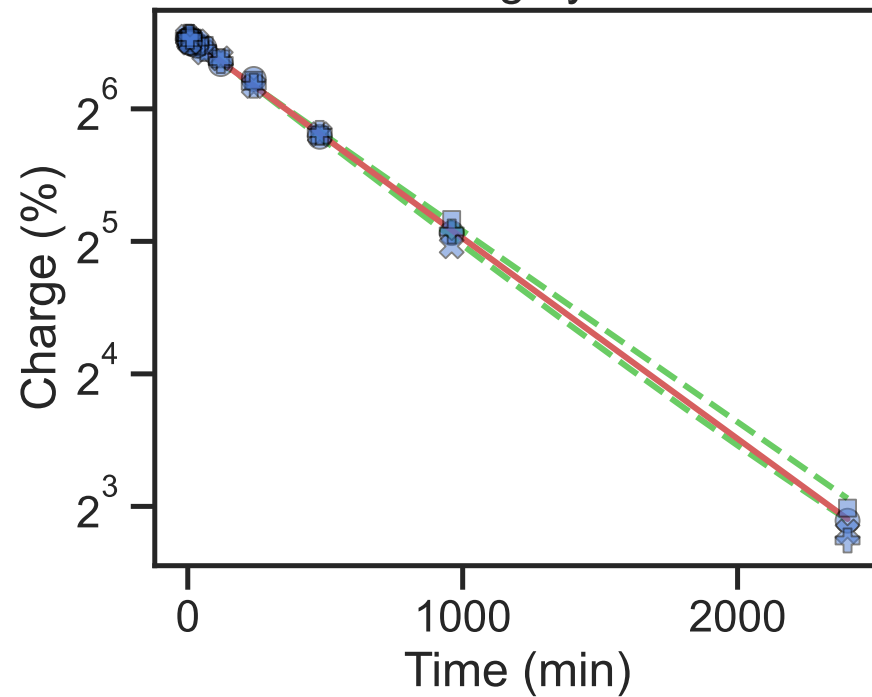


mito-Glu-TTC half-life=660 min, 95% CI (617; 694)

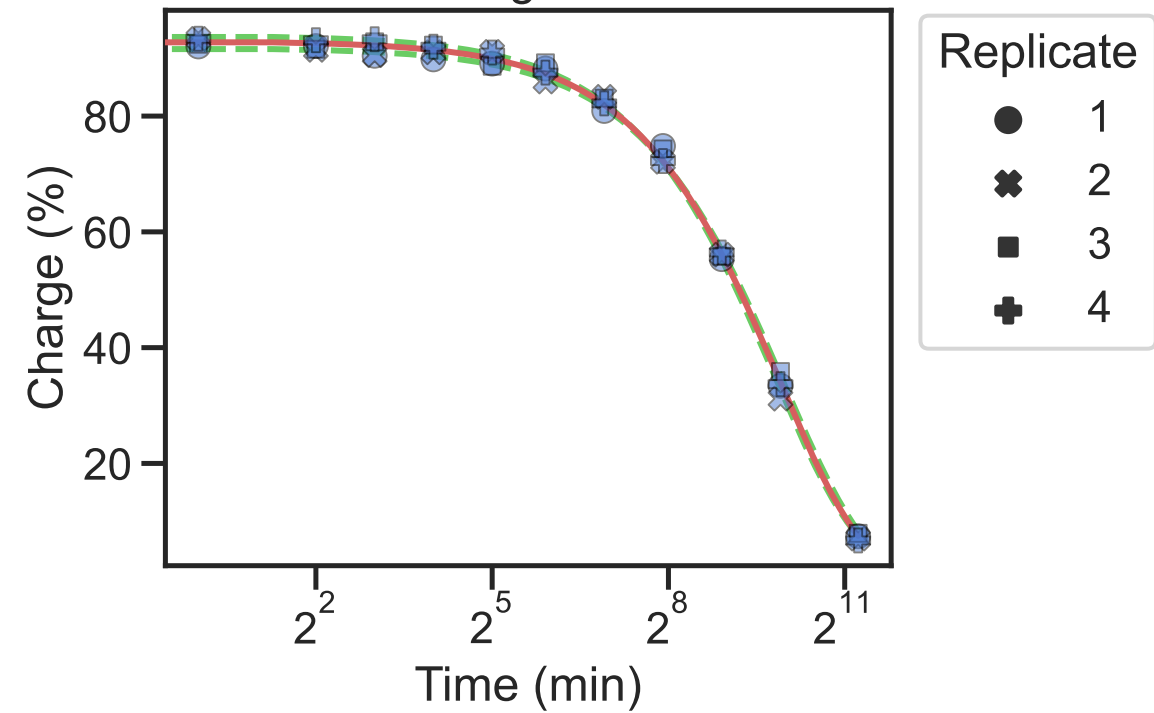
No transform



Log2 y



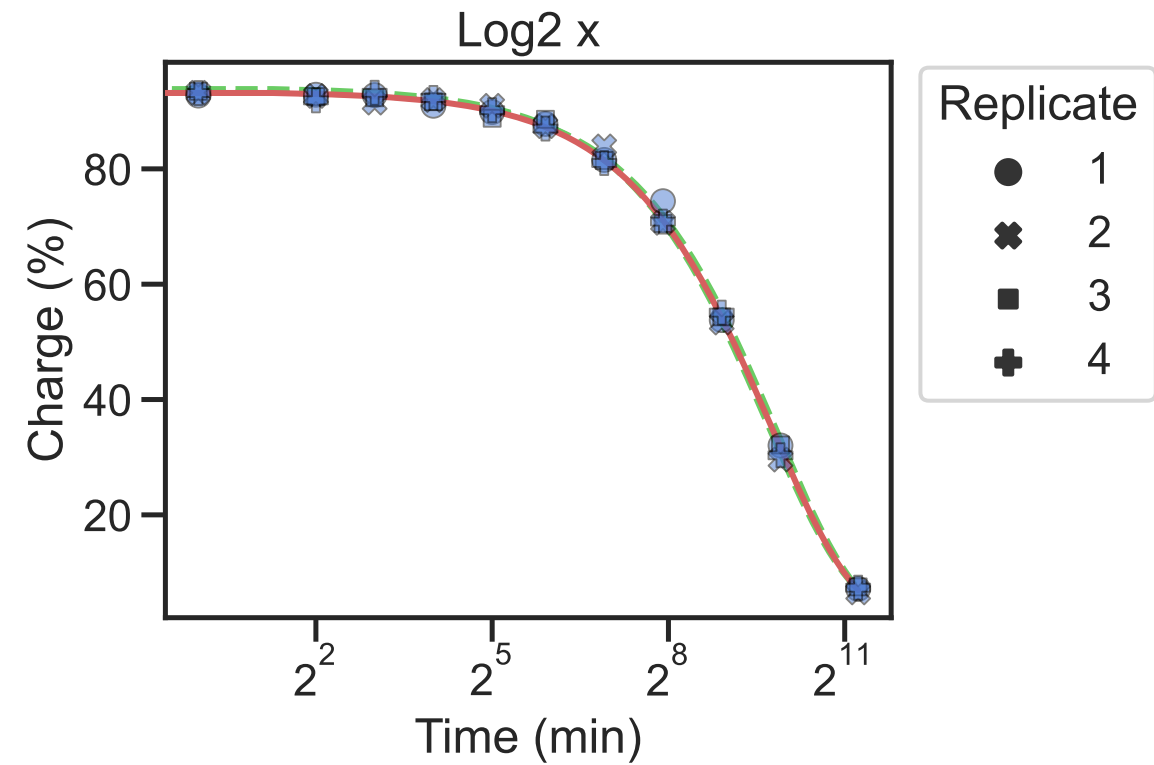
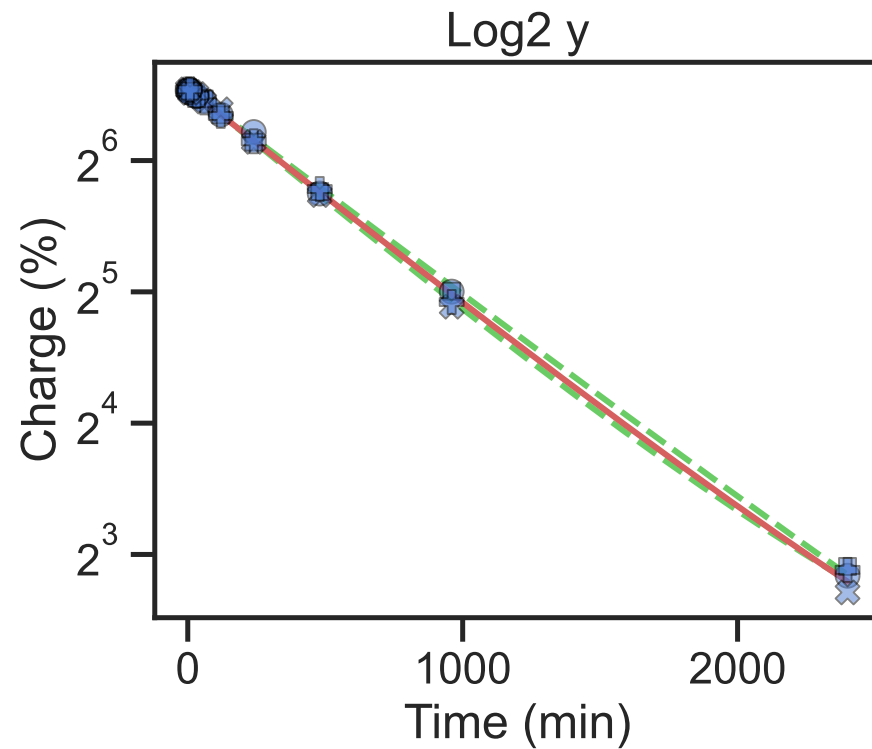
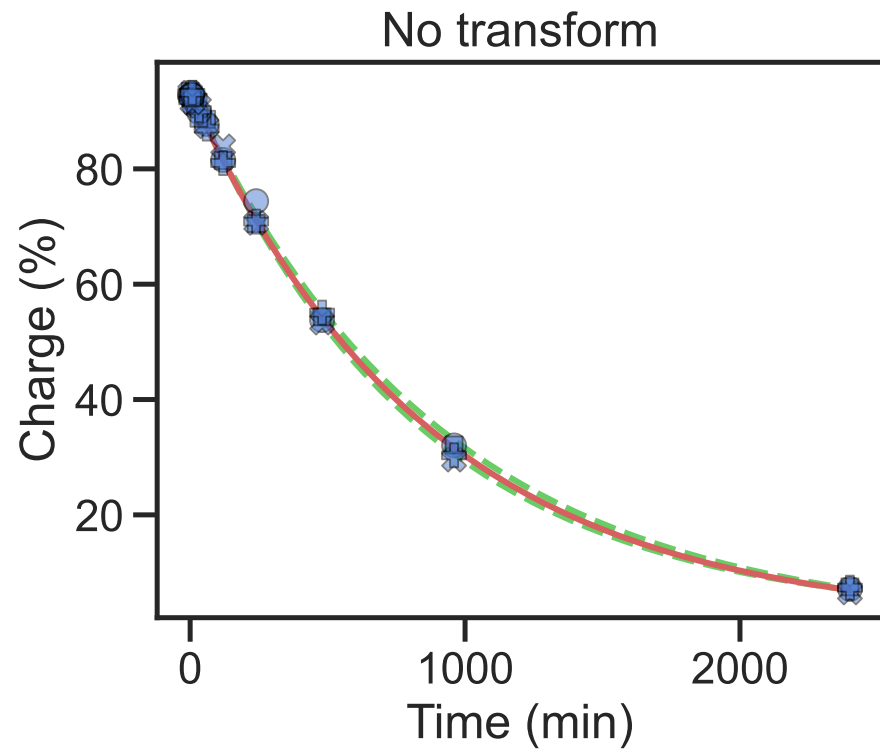
Log2 x



Replicate

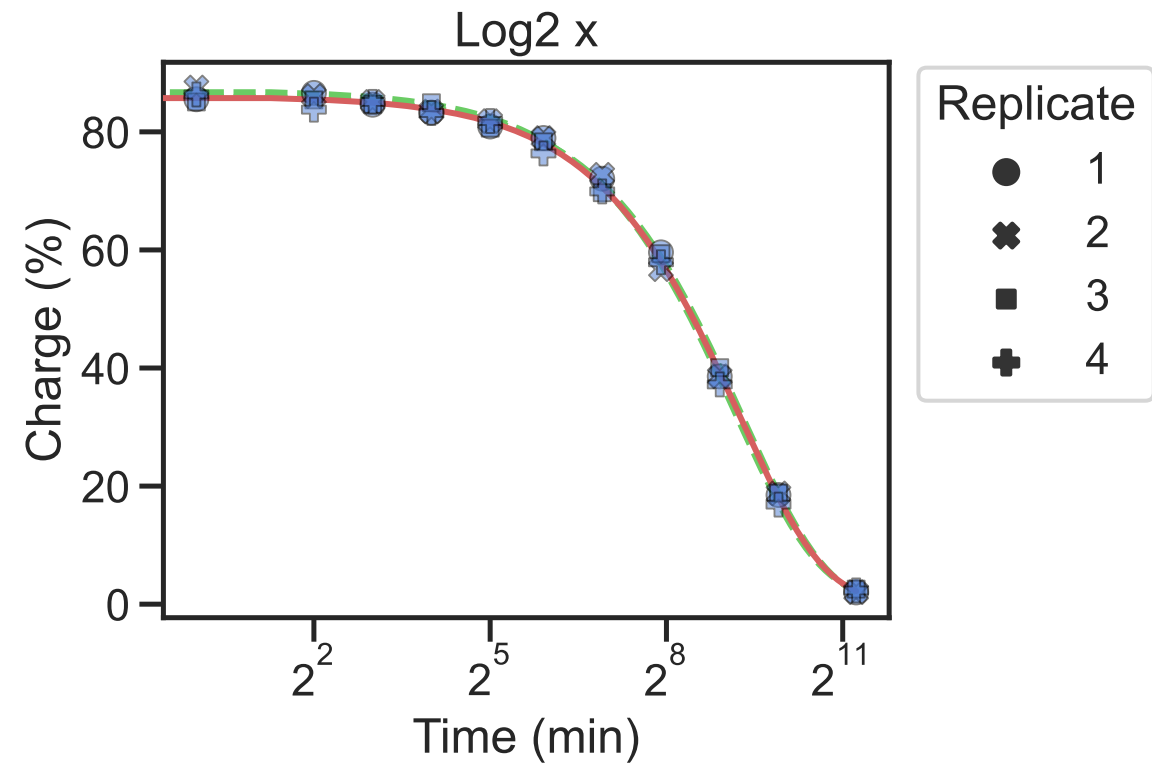
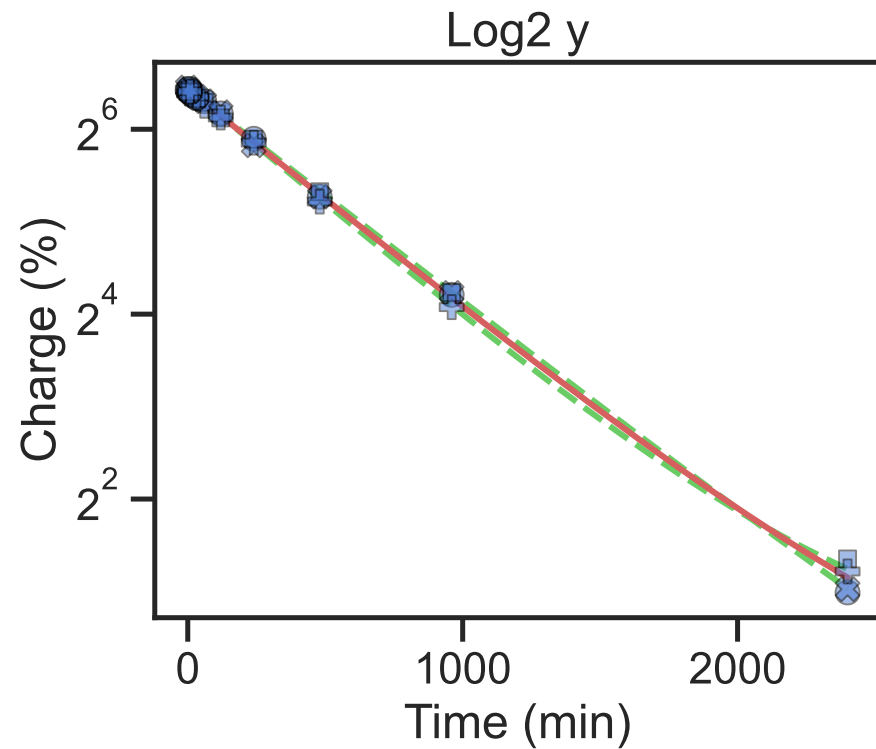
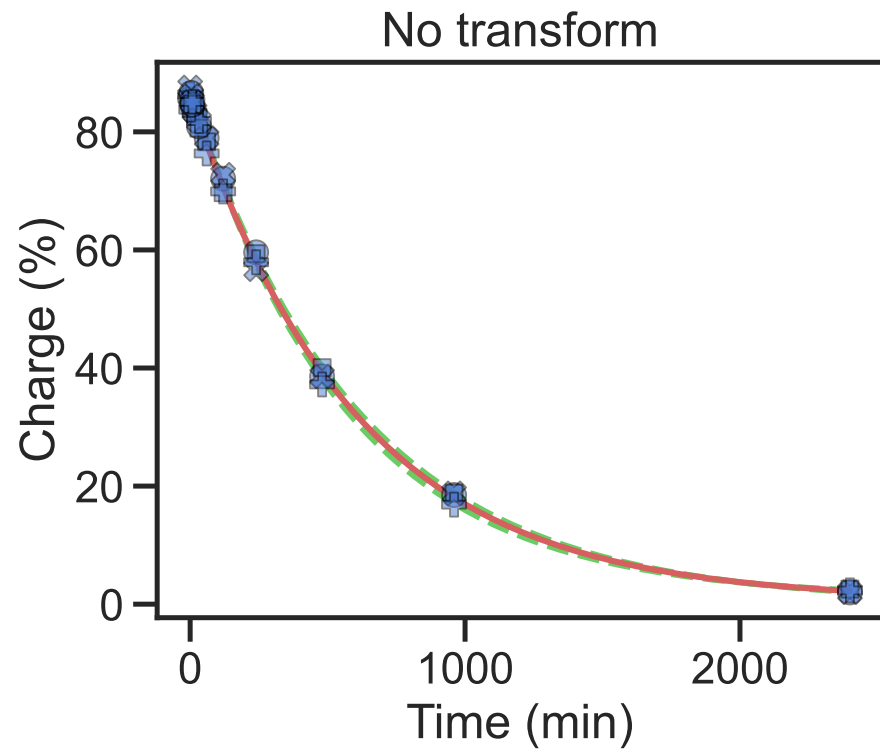
- 1
- ✕ 2
- 3
- ✚ 4

mito-Gly-TCC half-life=600 min, 95% CI (568; 633)

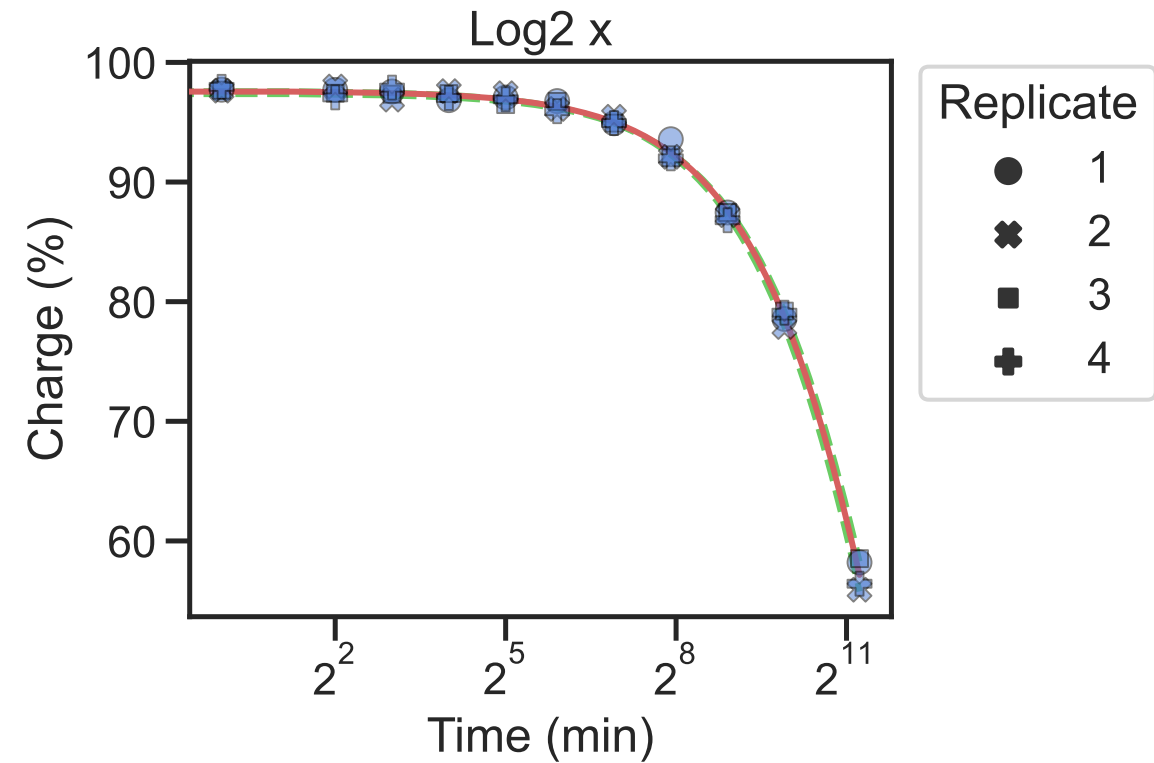
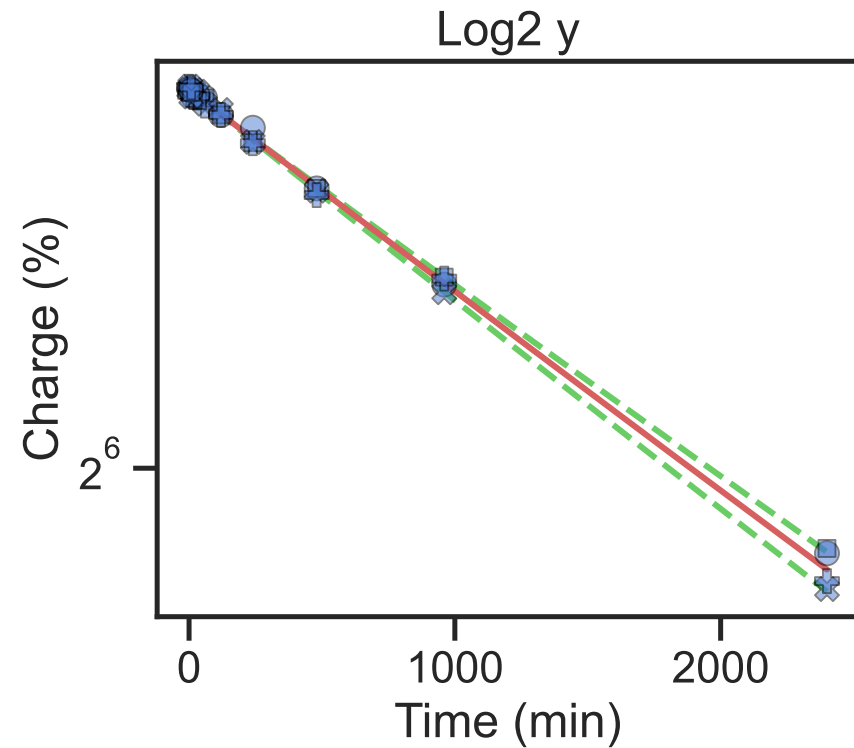
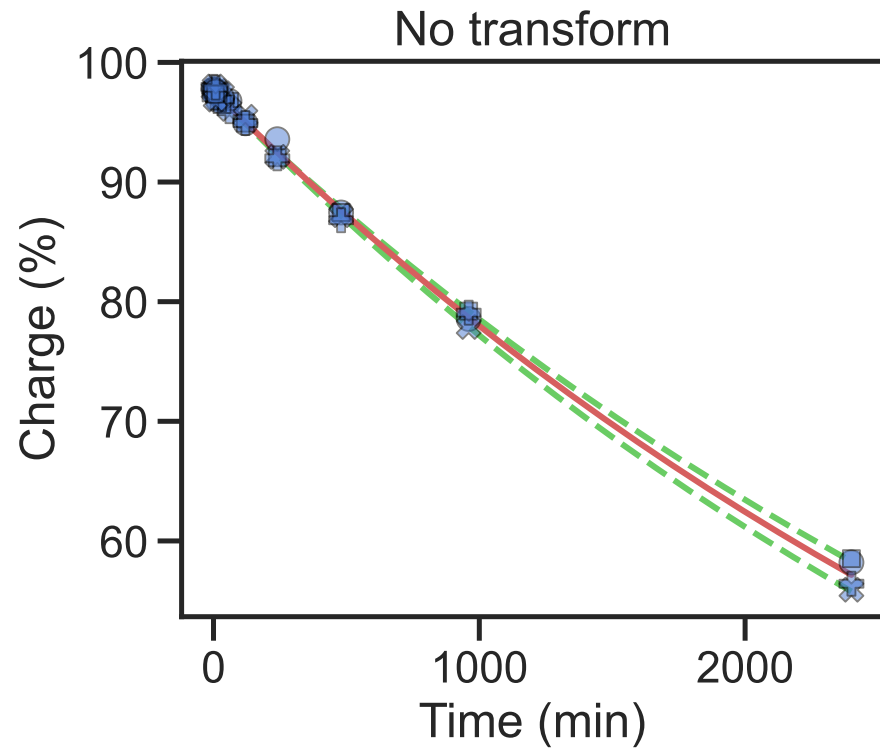




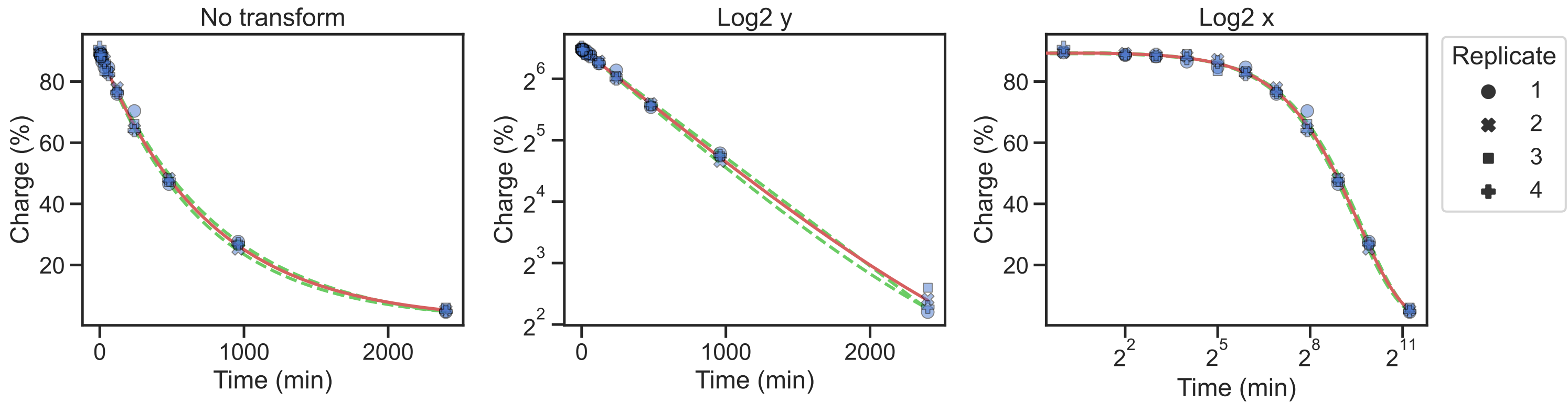
mito-His-GTG half-life=419 min, 95% CI (395; 435)



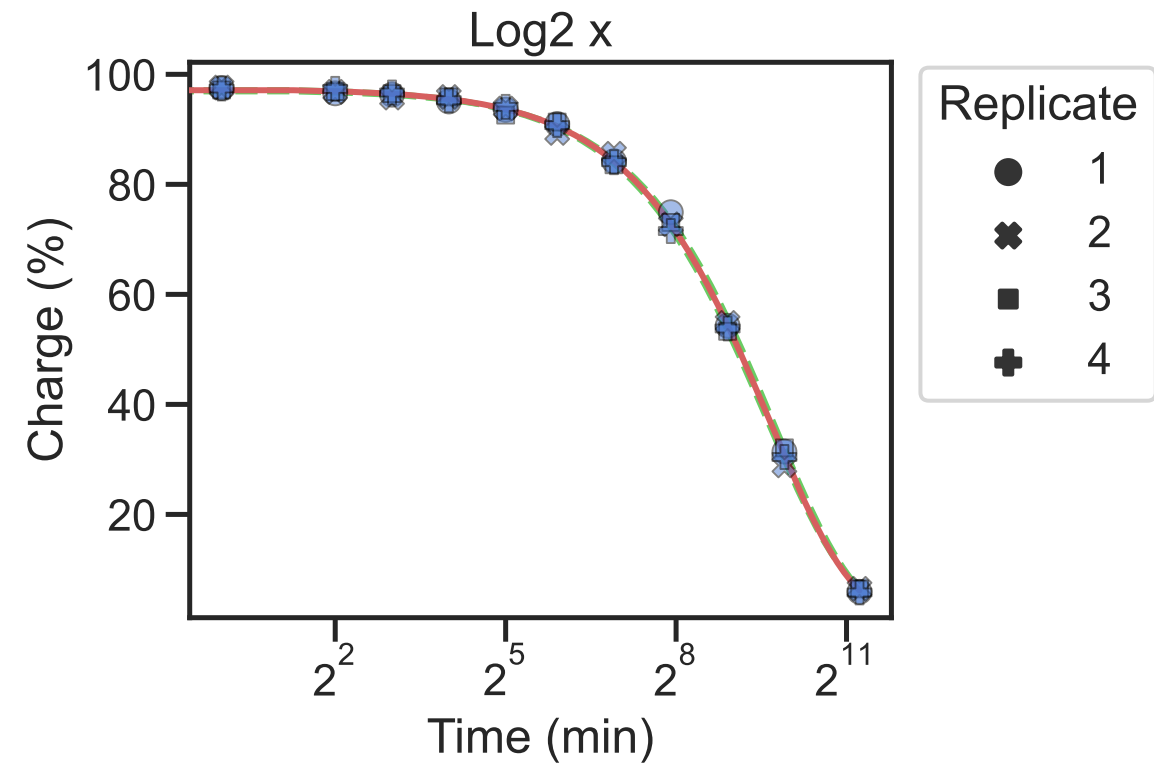
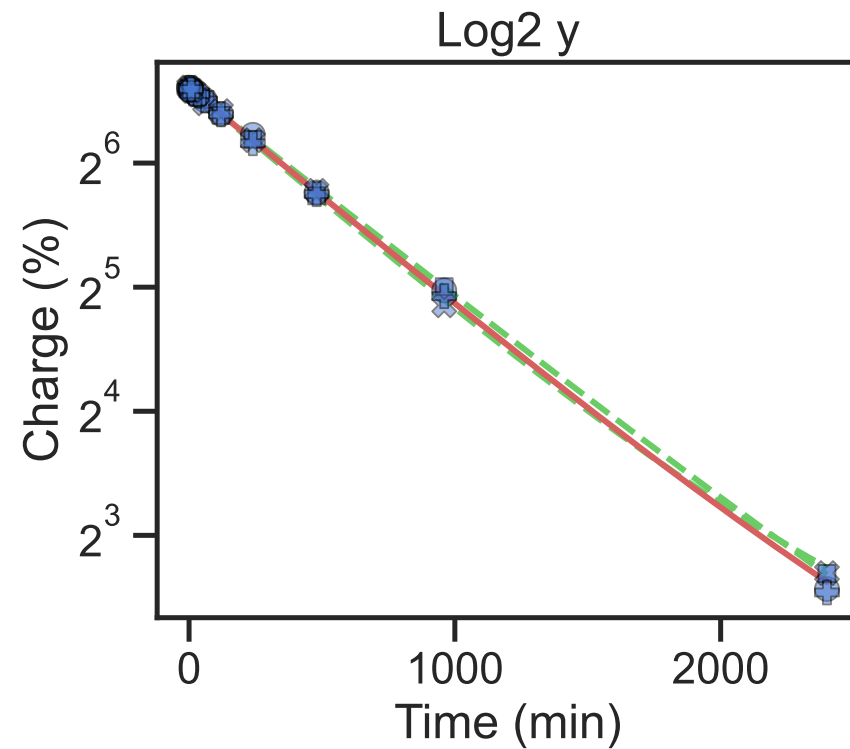
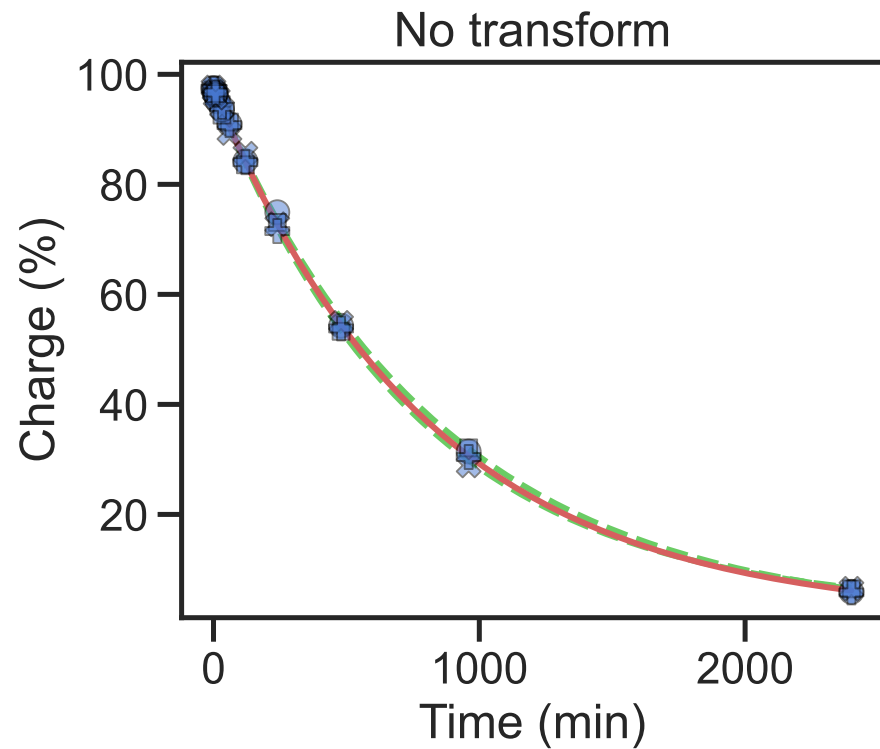
mito-Ile-GAT half-life=2961 min, 95% CI (2828; 3088)



mito-Leu1-TAG half-life=524 min, 95% CI (497; 567)

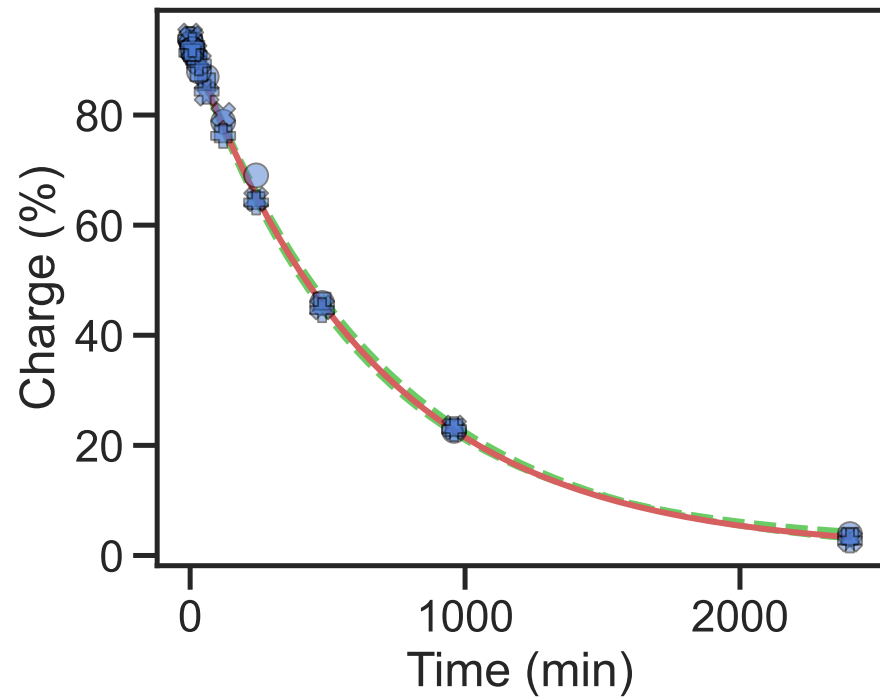


mito-Leu2-TAA half-life=562 min, 95% CI (535; 591)

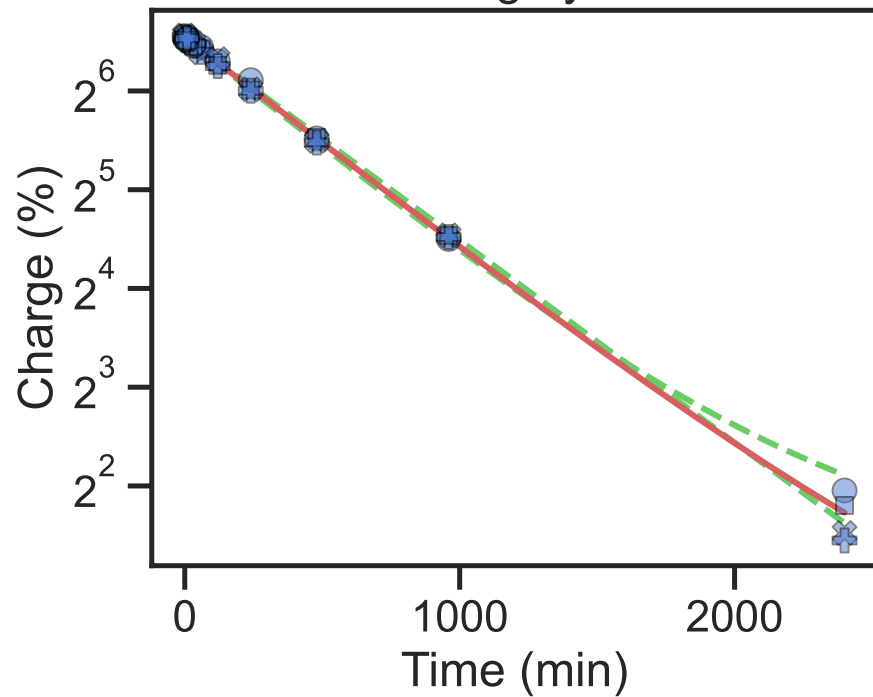


mito-Lys-TTT half-life=463 min, 95% CI (440; 486)

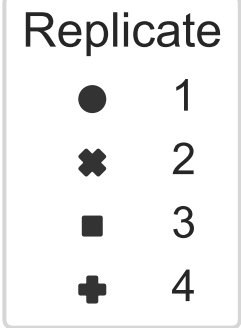
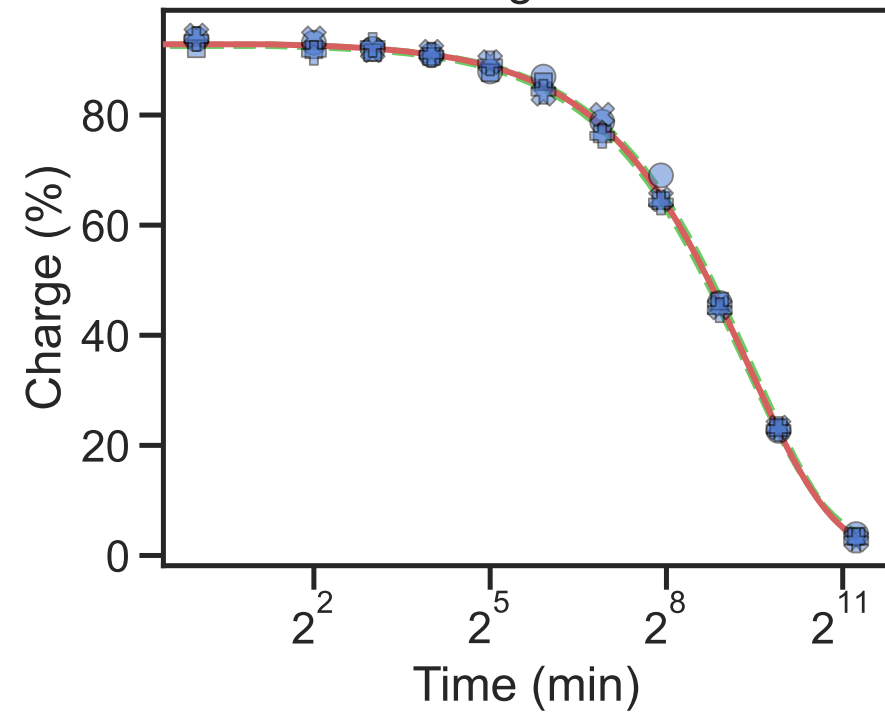
No transform



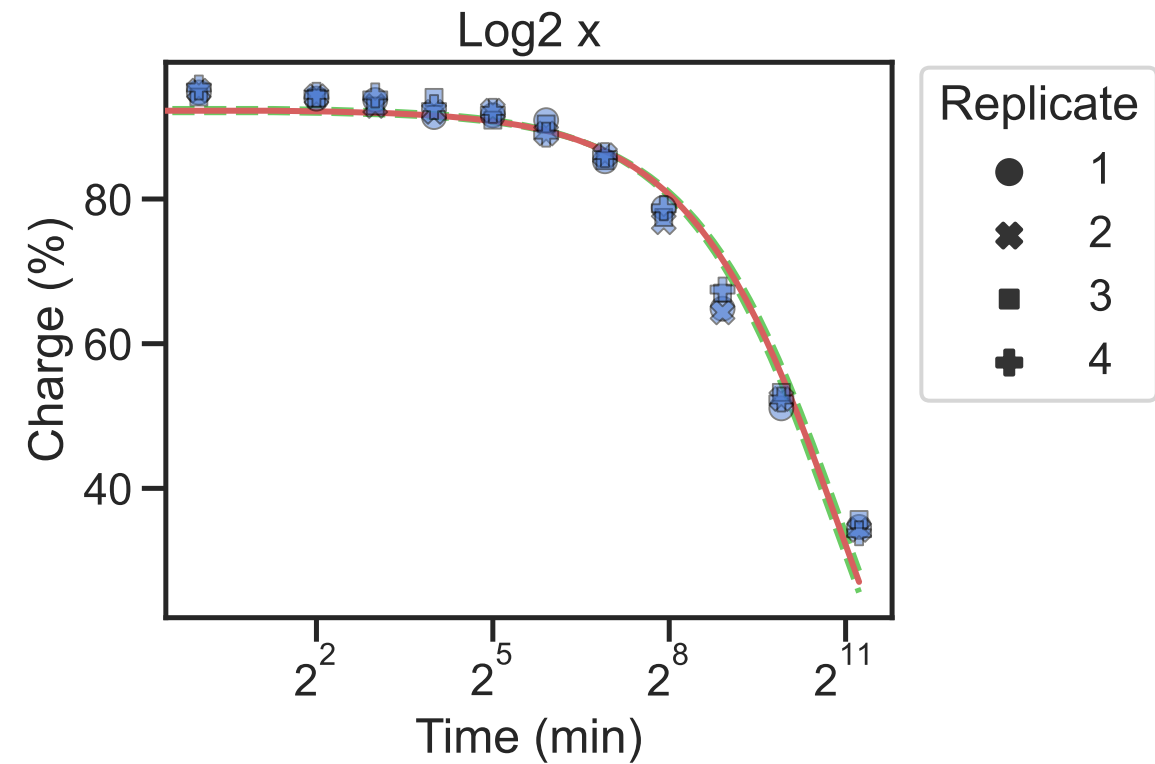
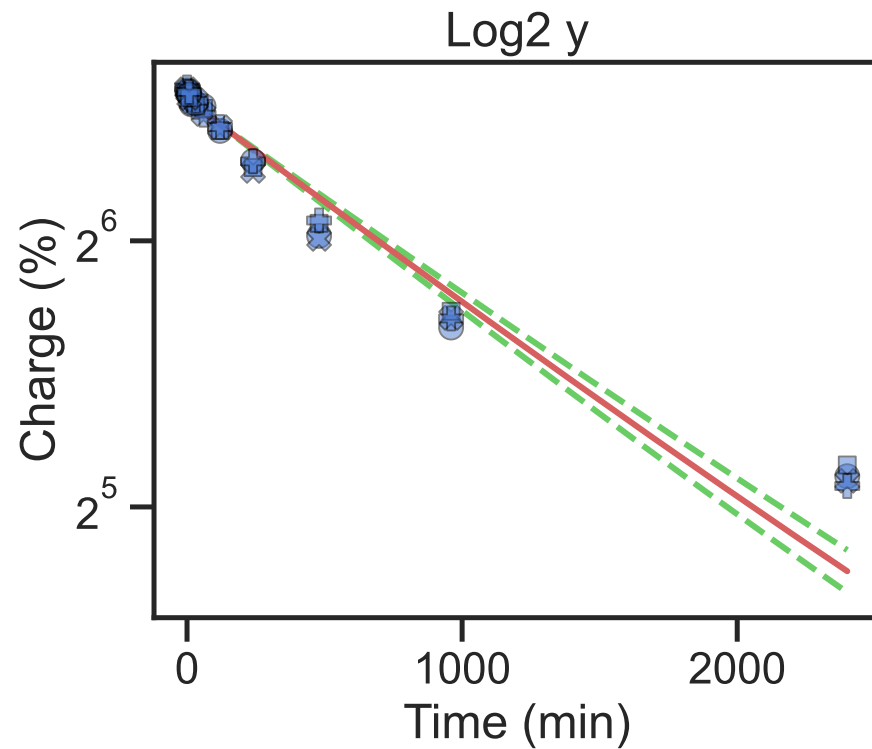
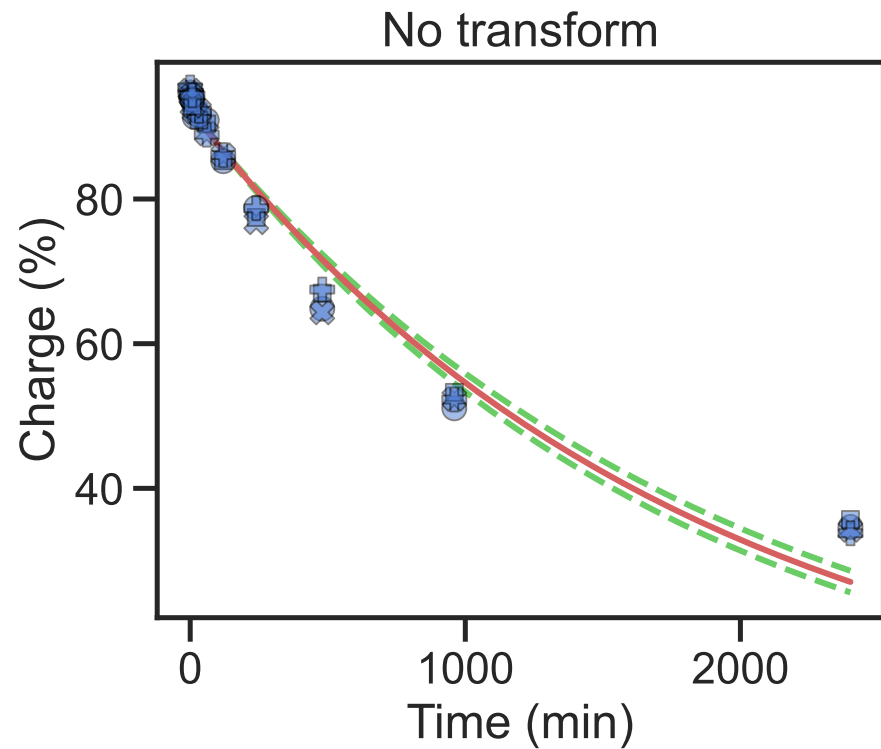
Log2 y



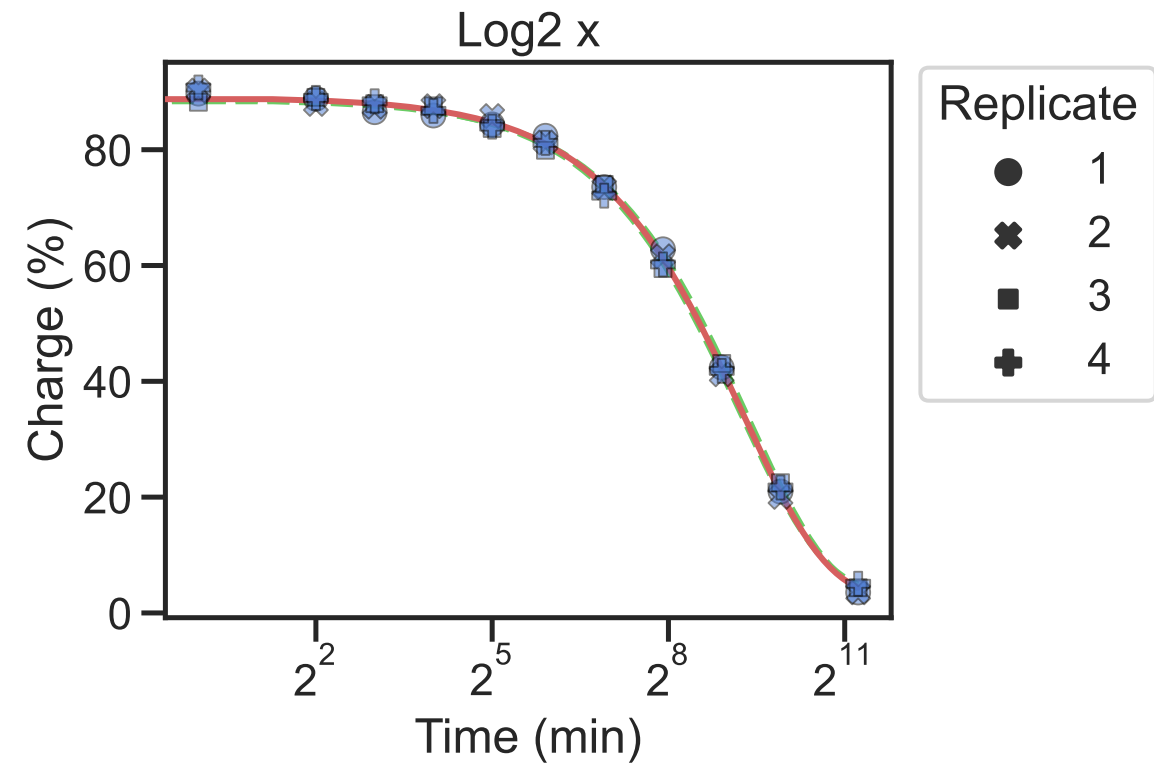
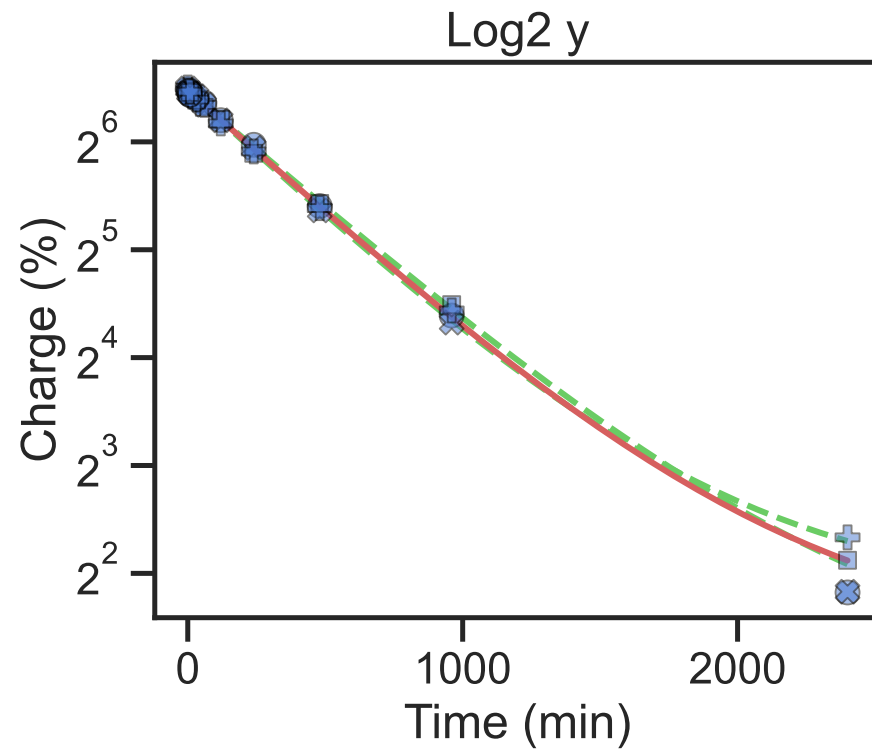
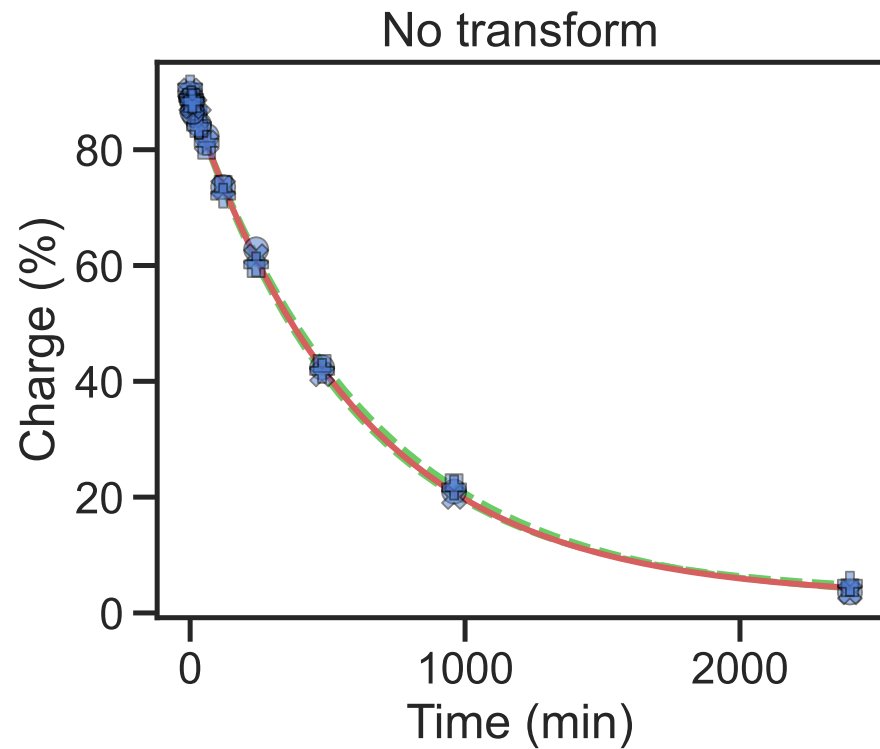
Log2 x



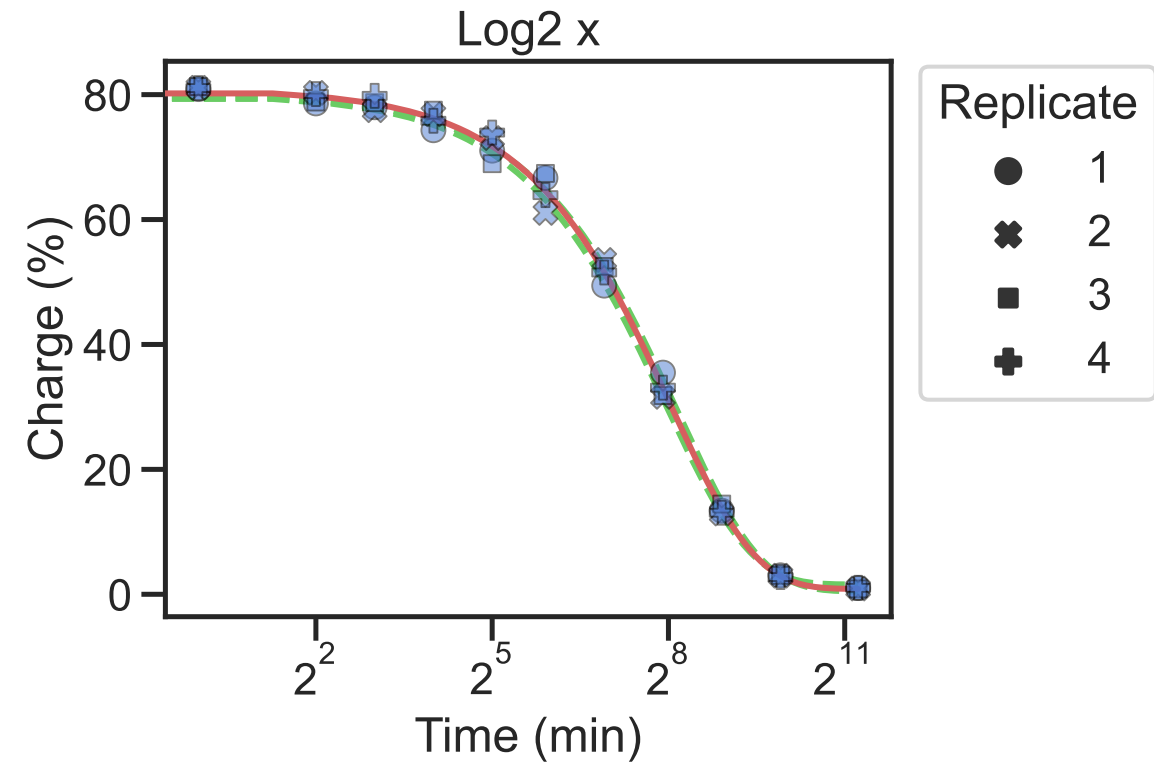
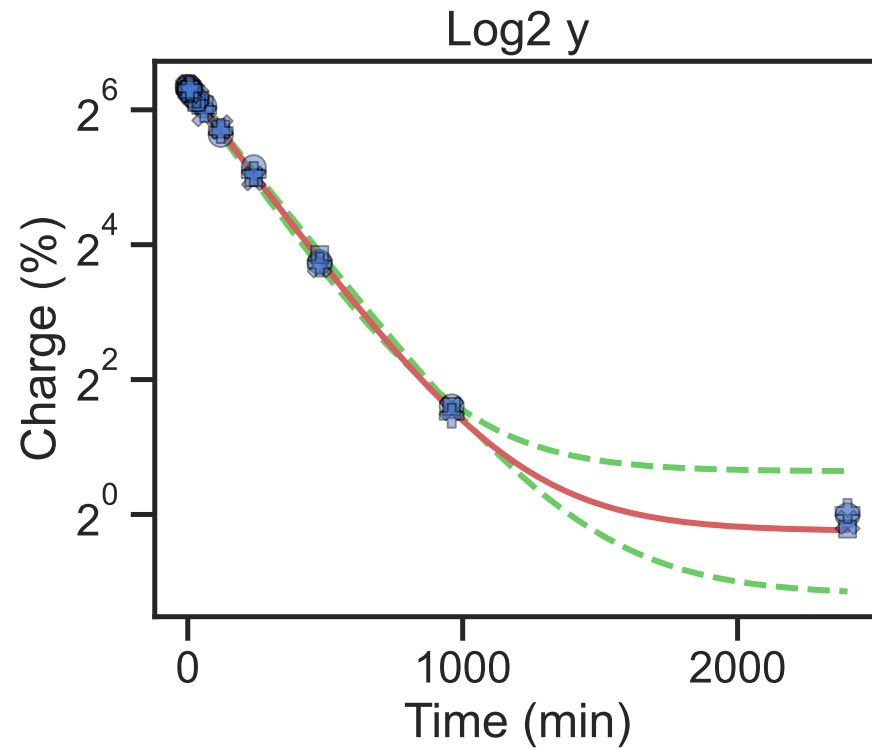
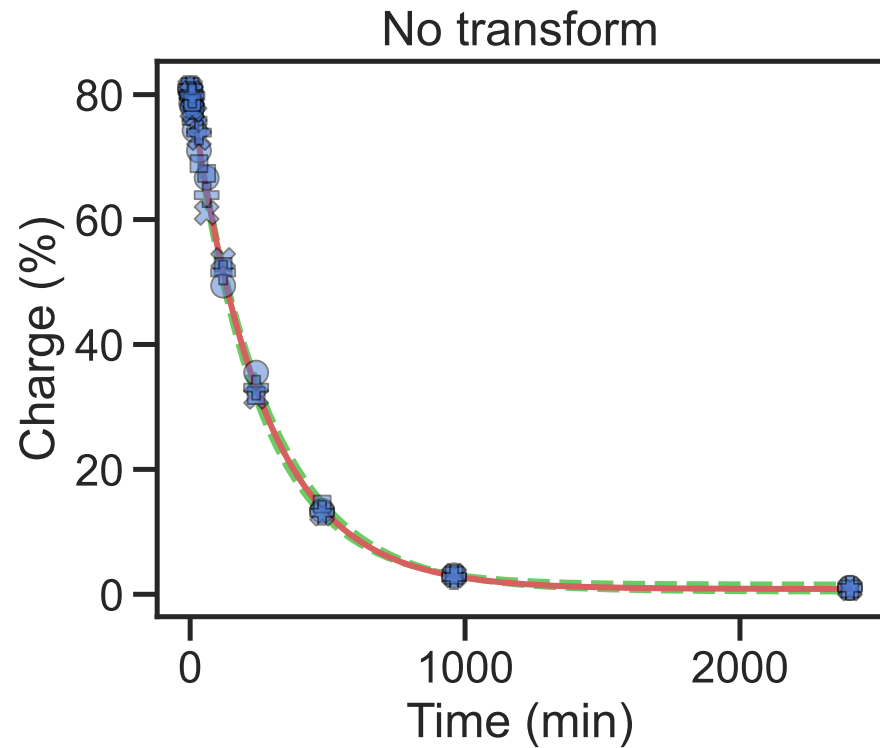
mito-Met-CAT half-life=1254 min, 95% CI (1194; 1319)



mito-Phe-GAA half-life=427 min, 95% CI (411; 450)

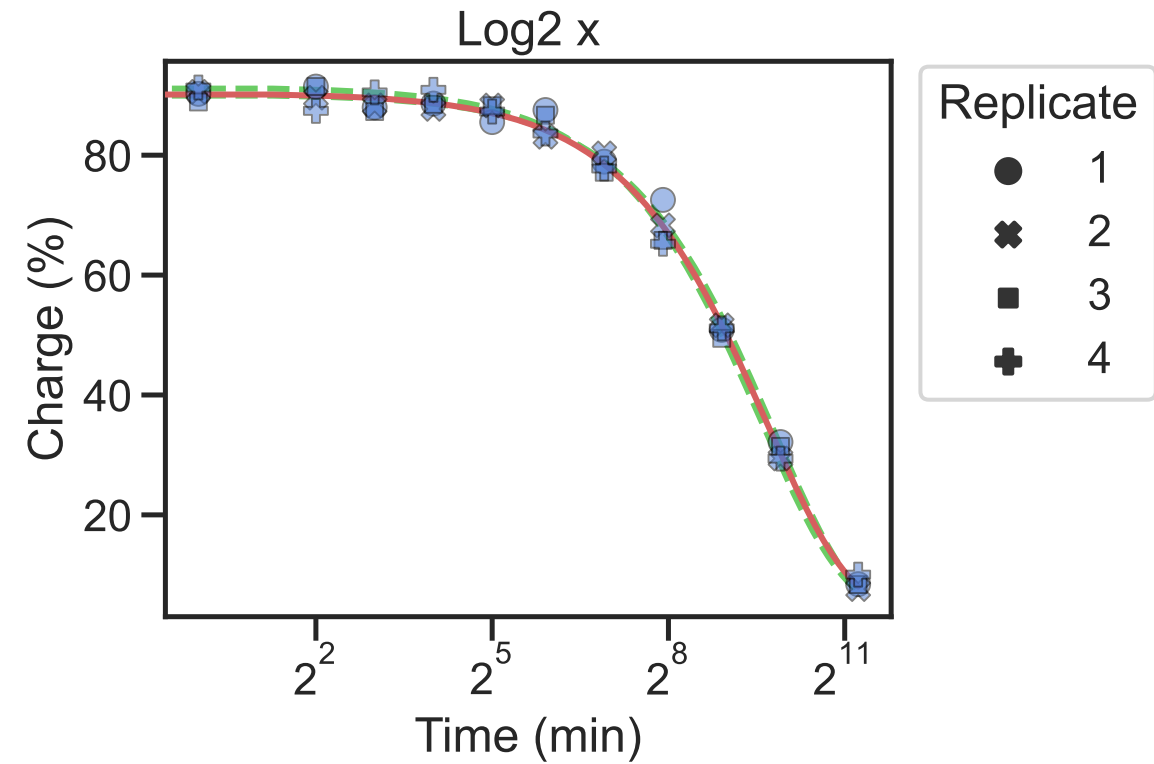
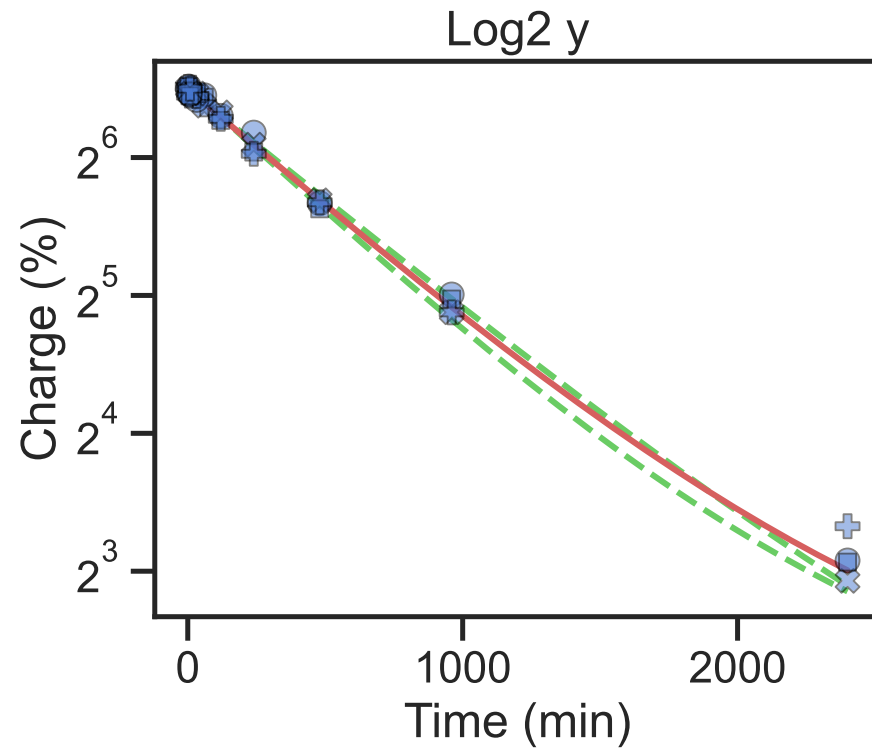
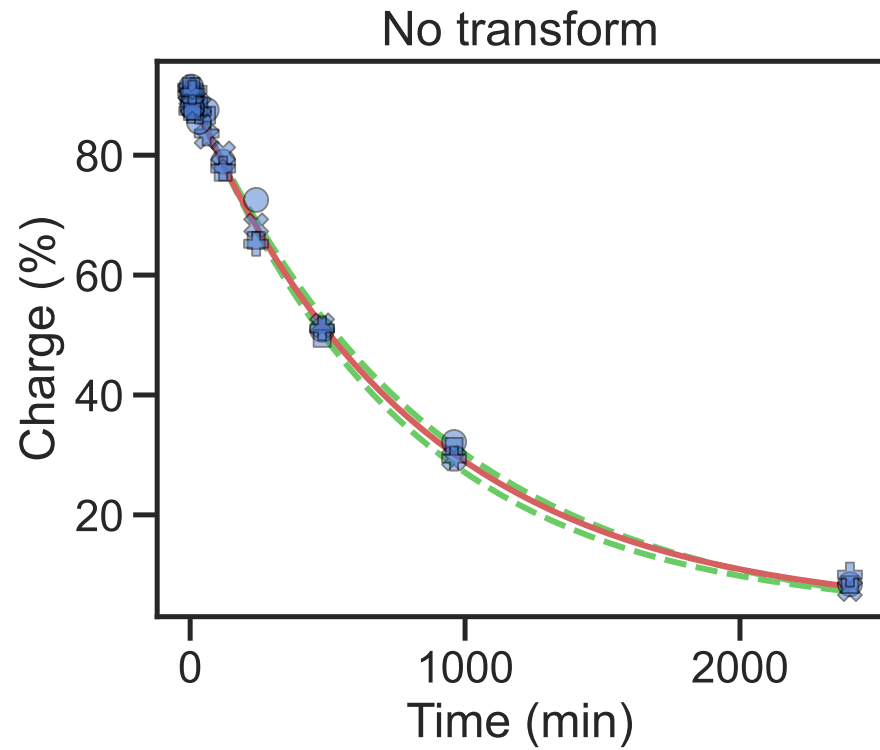


mito-Pro-TGG half-life=182 min, 95% CI (171; 194)

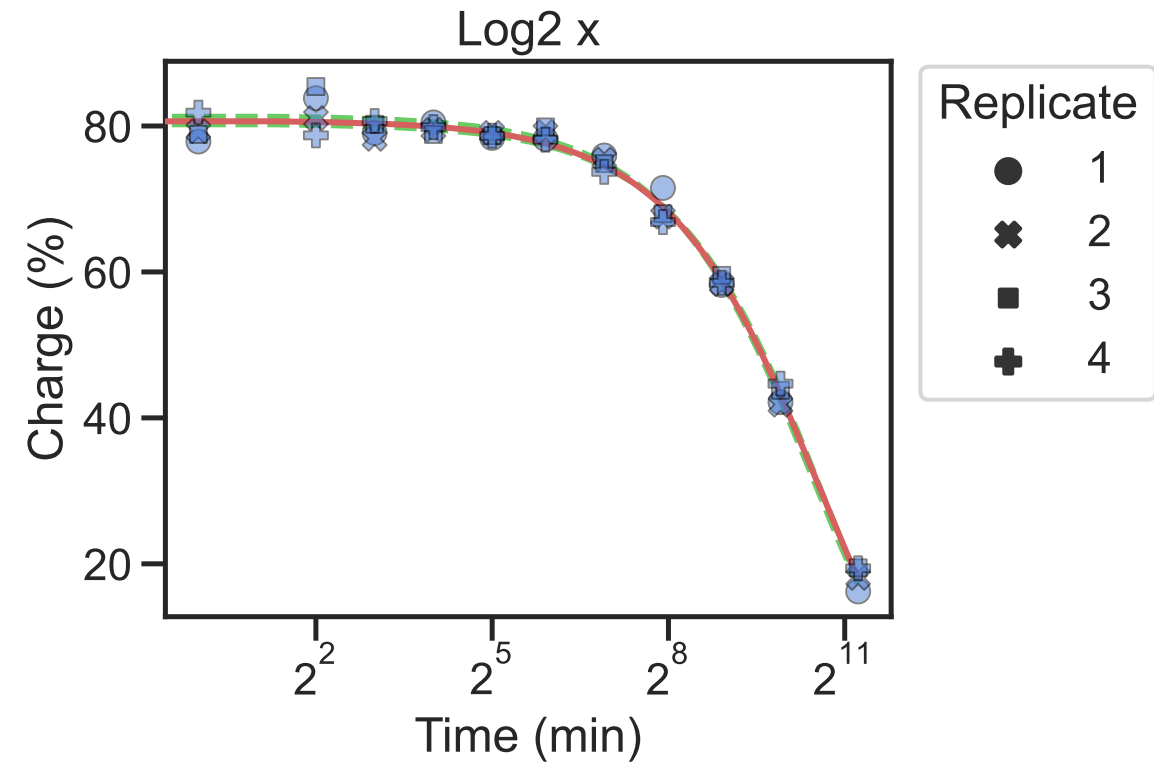
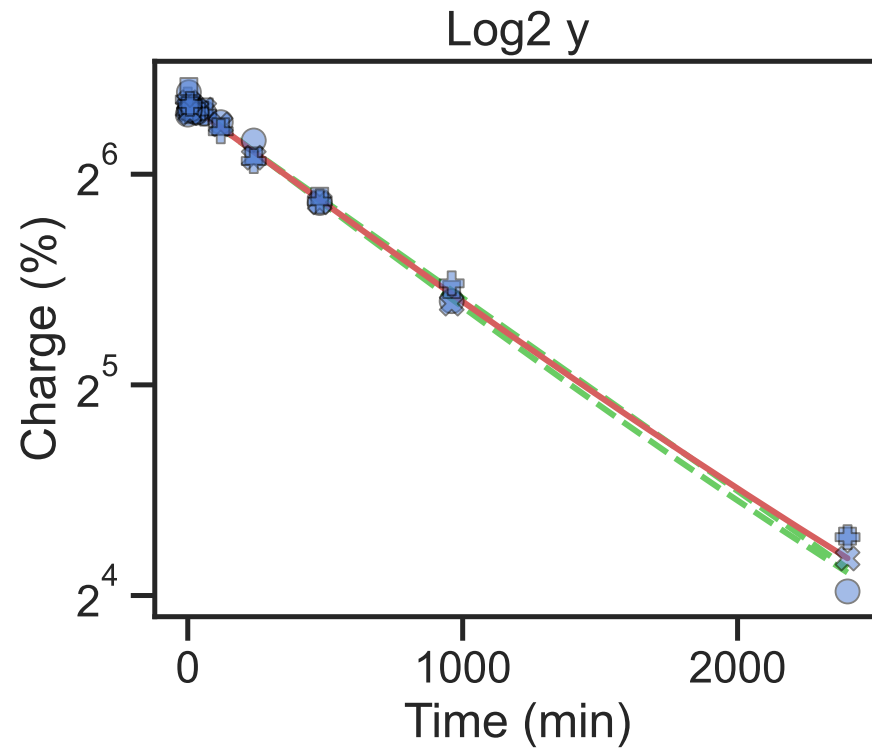
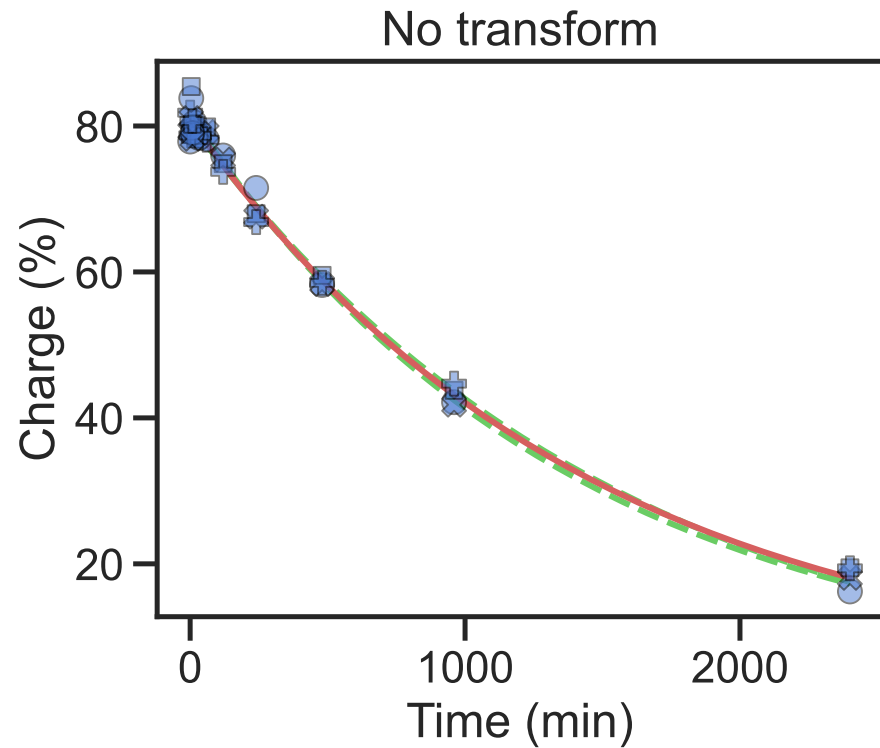




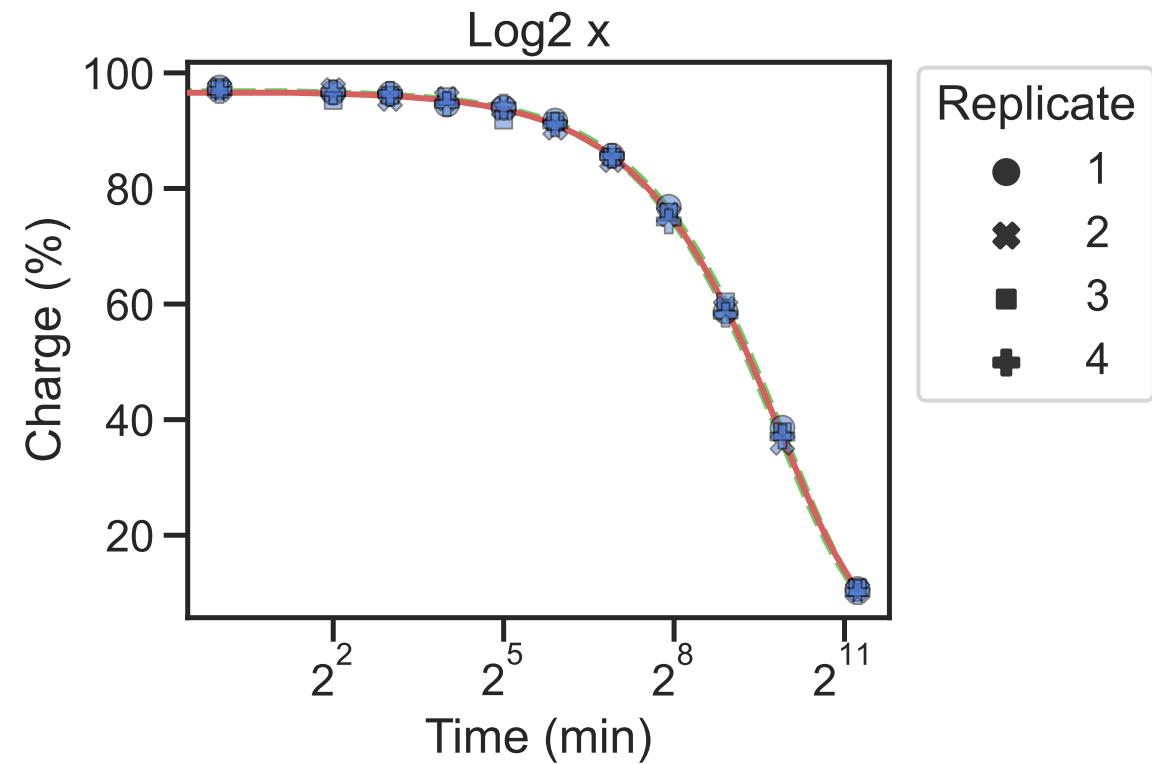
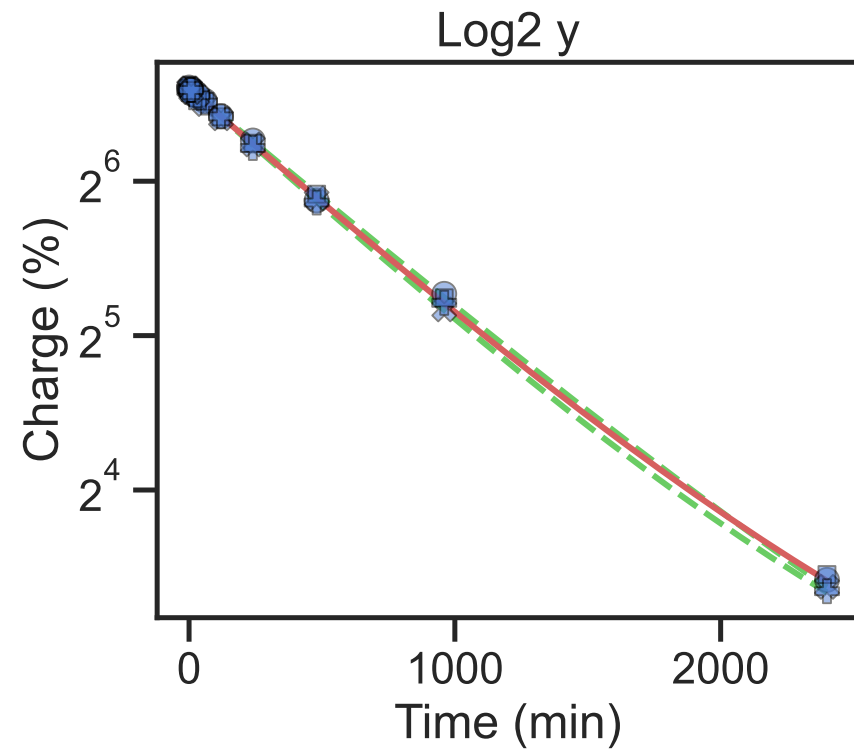
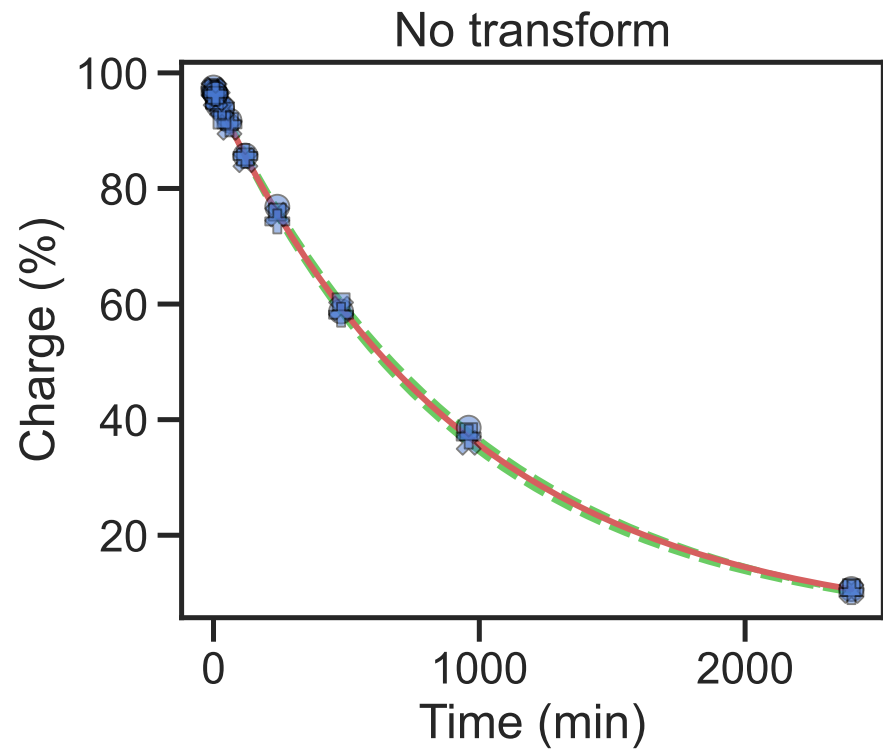
mito-Ser2-TGA half-life=564 min, 95% CI (526; 612)



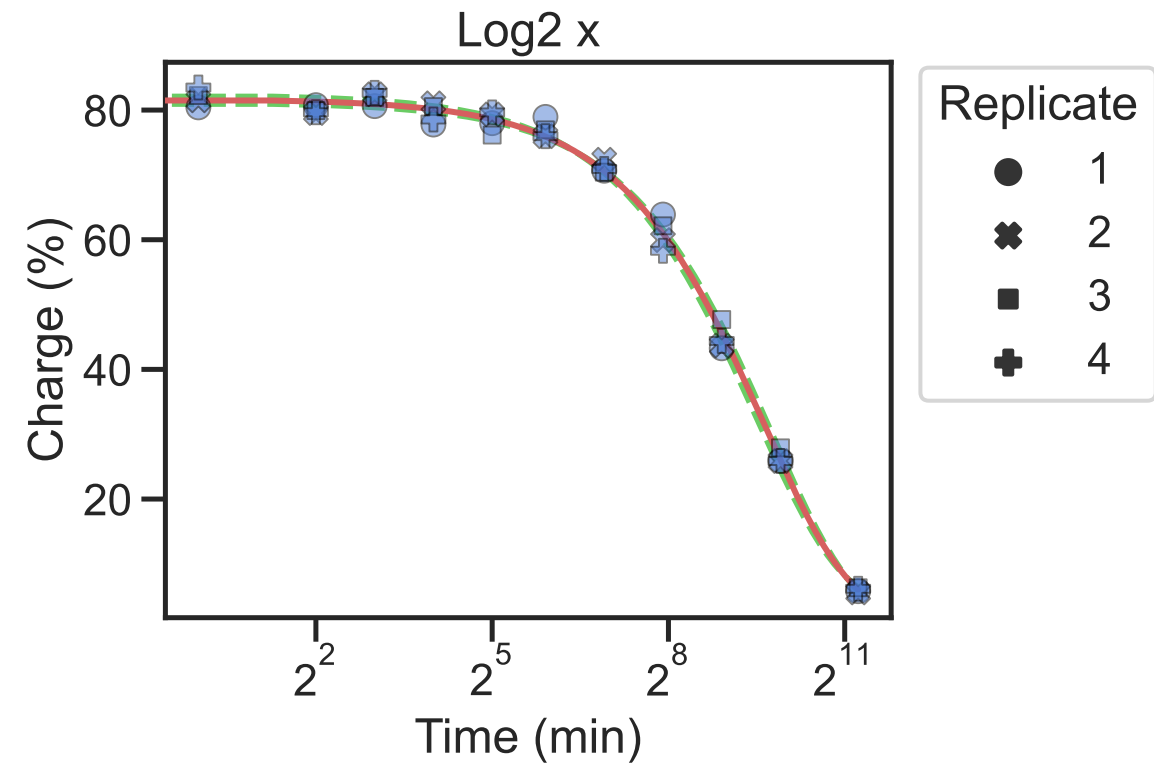
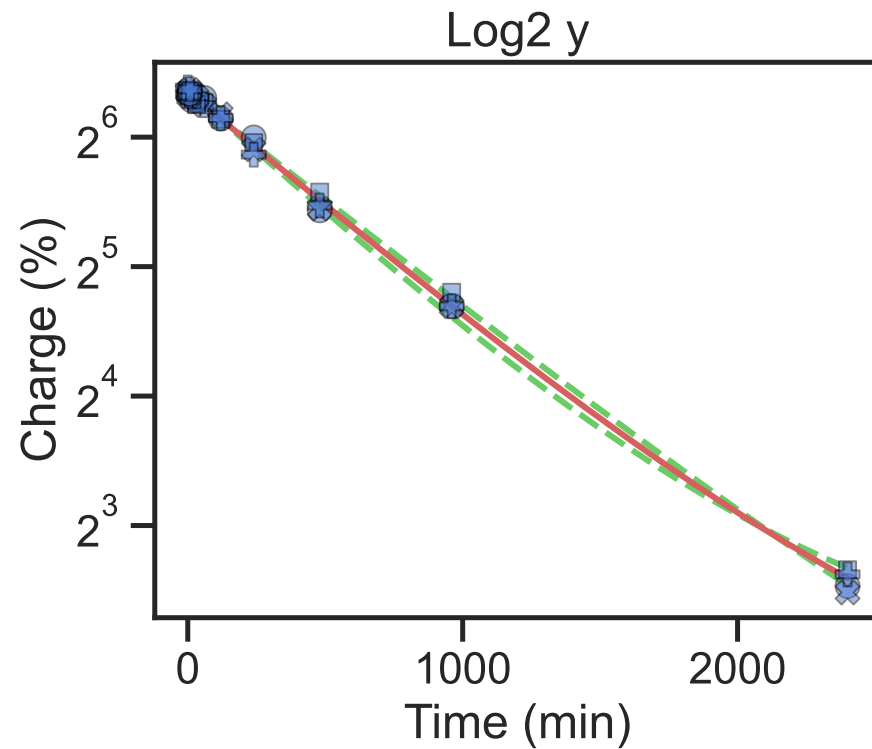
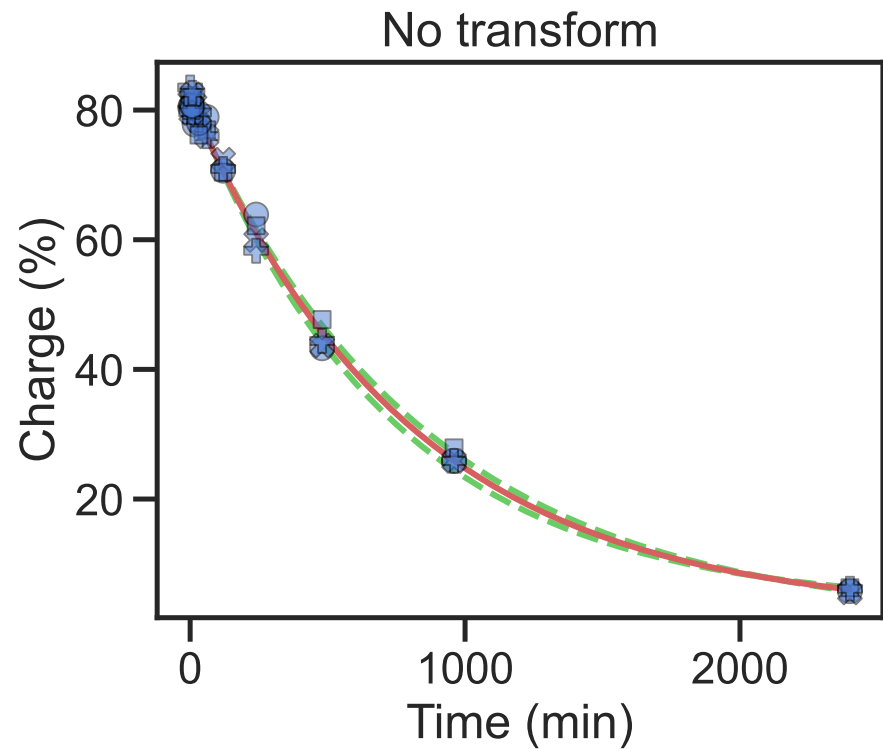
mito-Thr-TGT half-life=998 min, 95% CI (959; 1092)



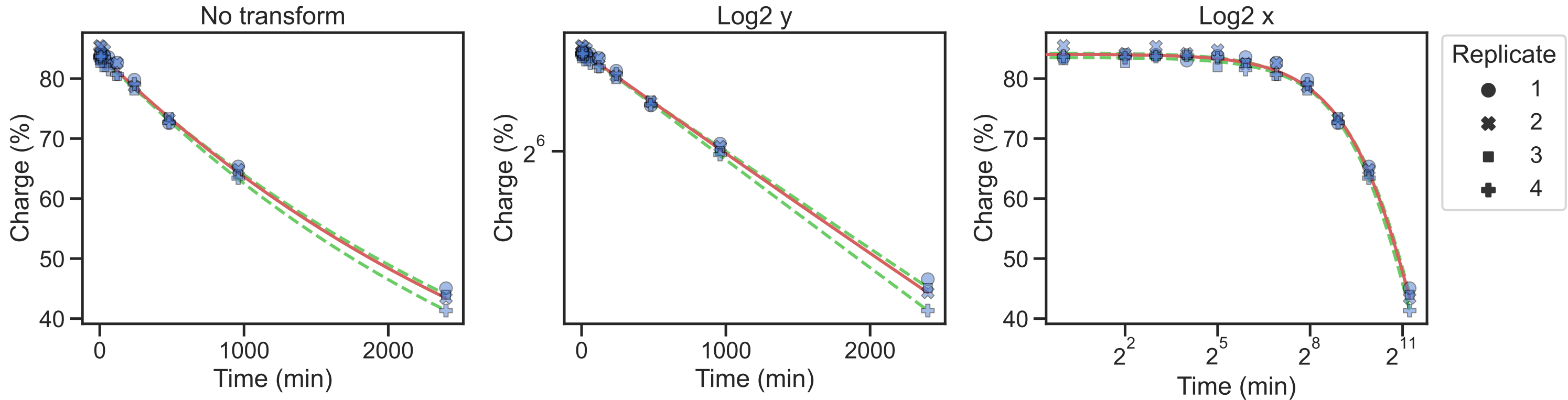
mito-Trp-TCA half-life=651 min, 95% CI (628; 686)



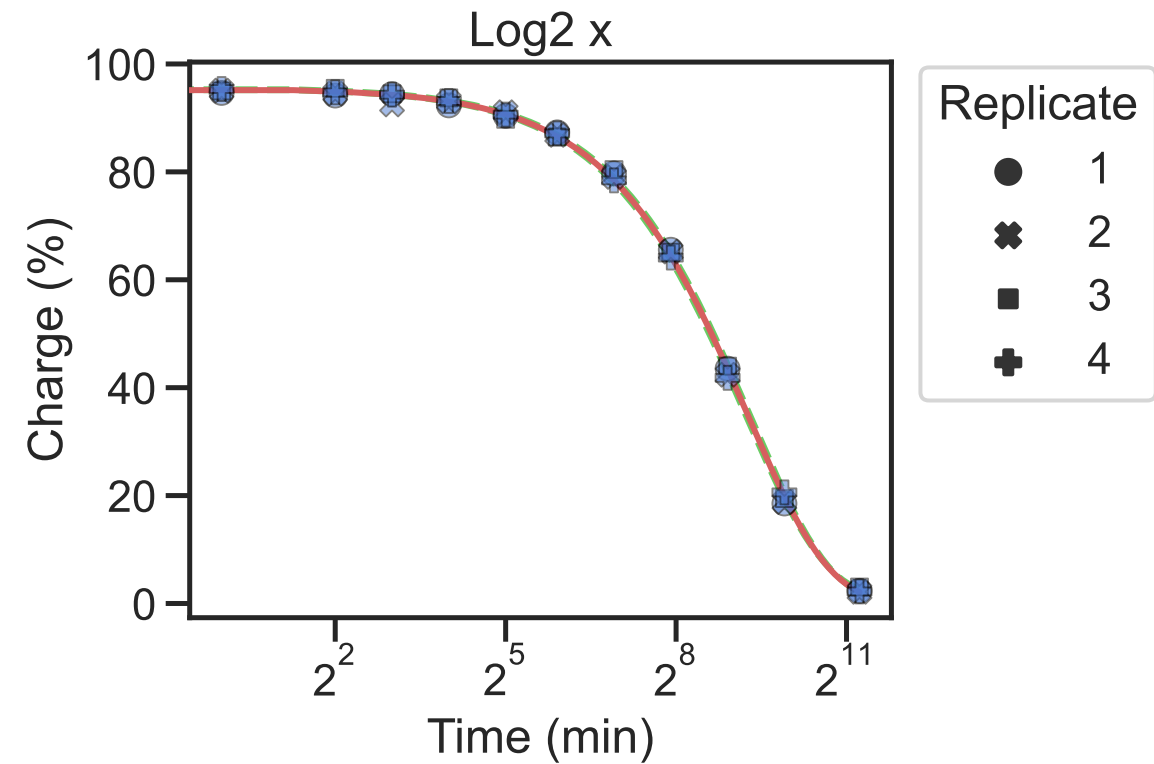
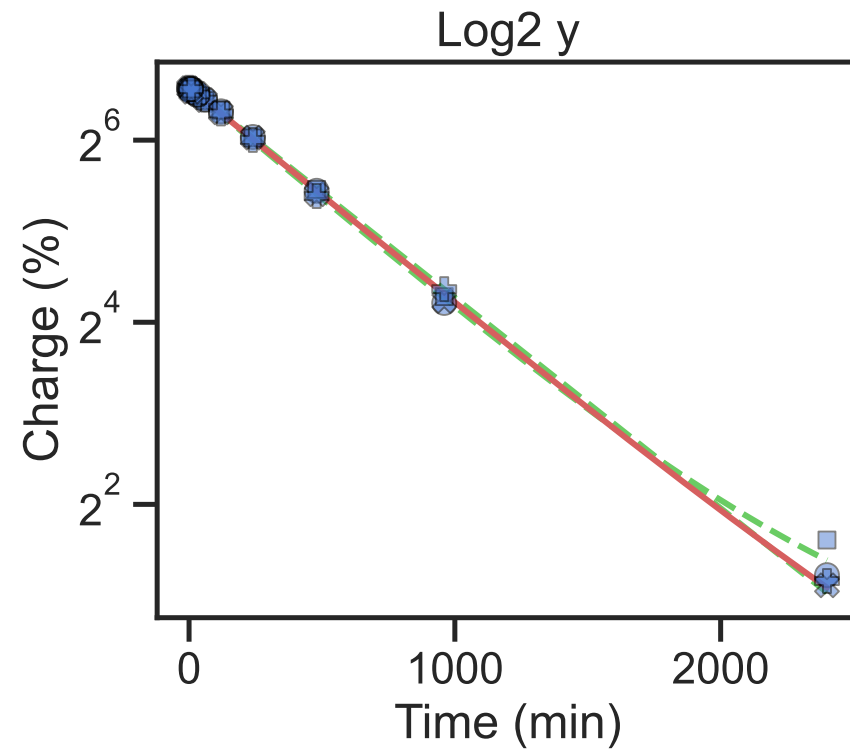
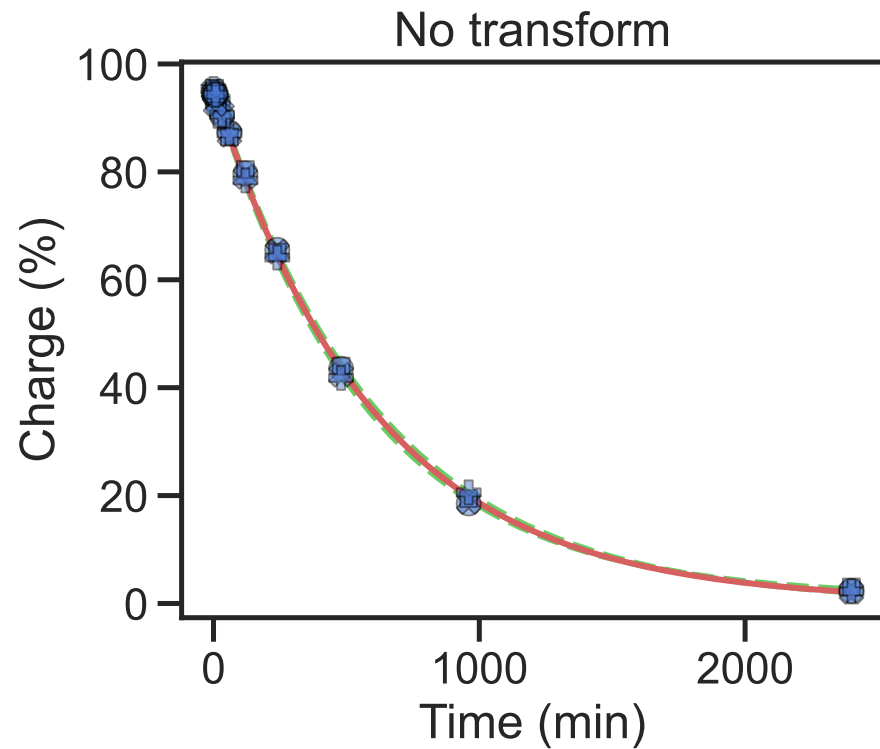
mito-Tyr-GTA half-life=551 min, 95% CI (502; 594)



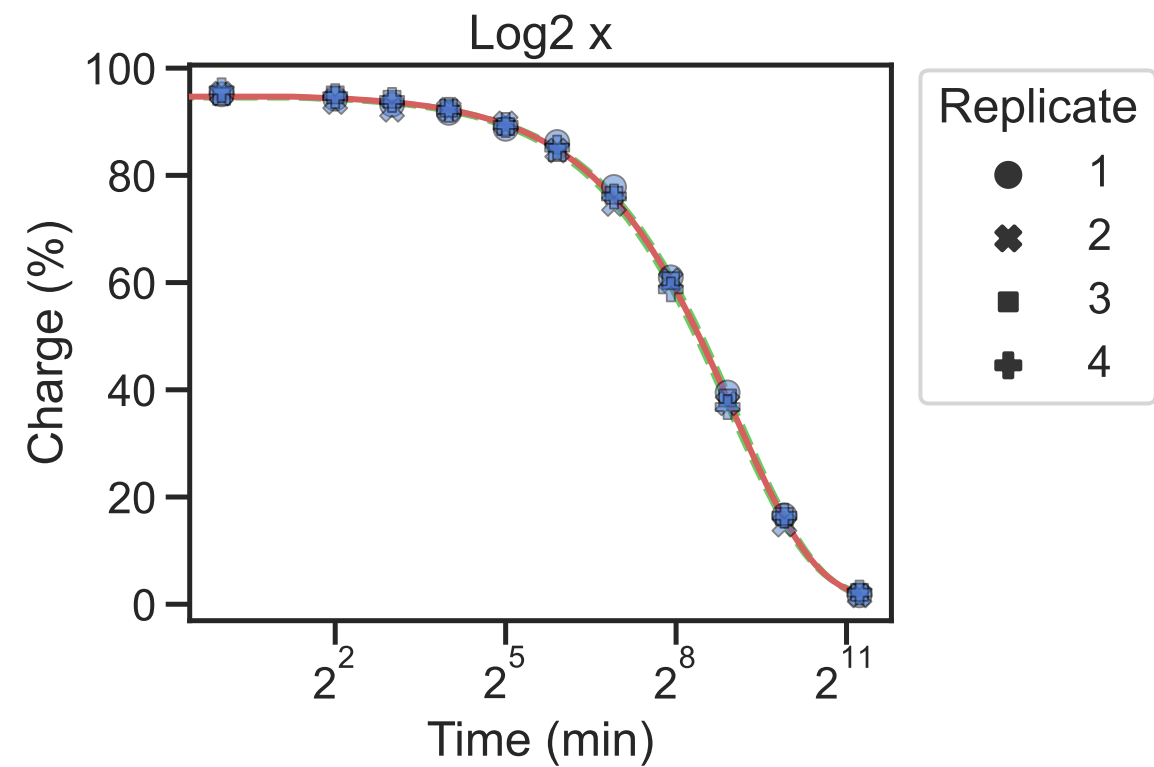
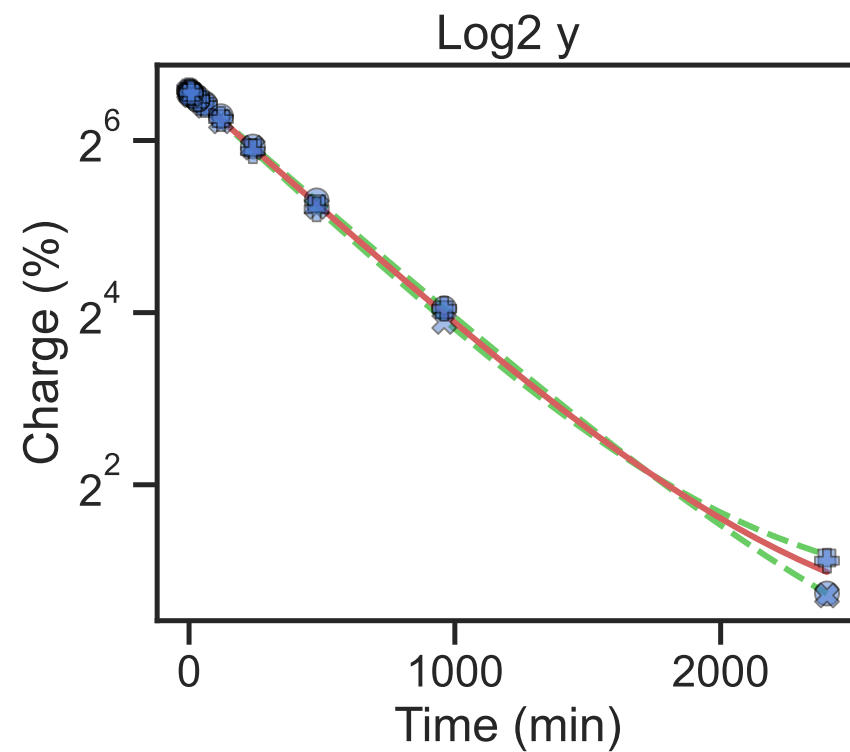
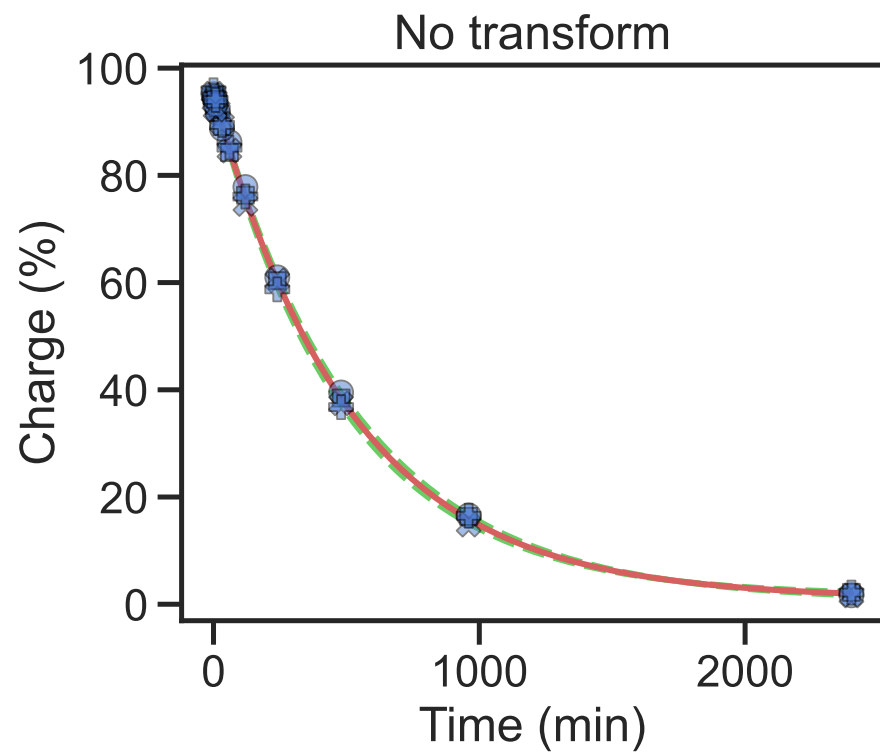
mito-Val-TAC half-life=2368 min, 95% CI (2261; 2598)



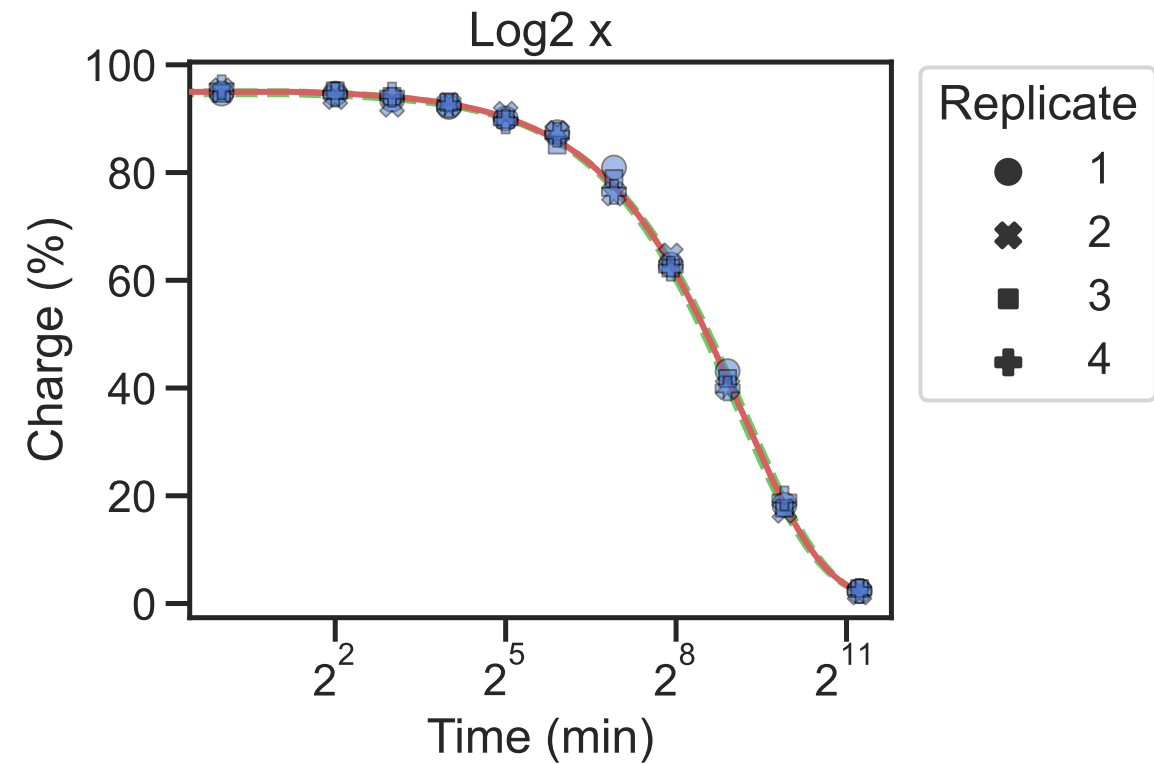
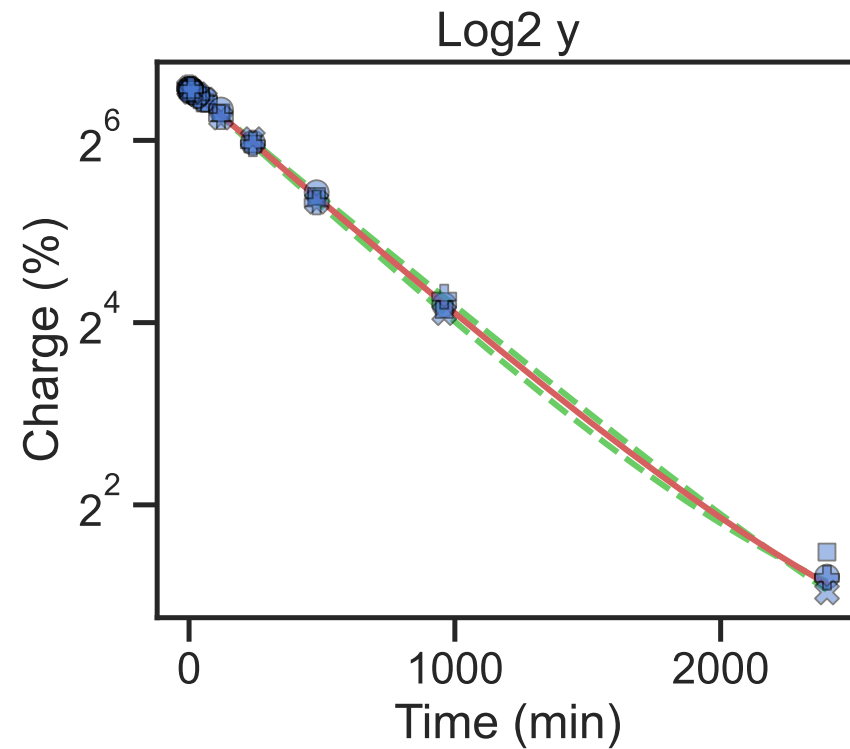
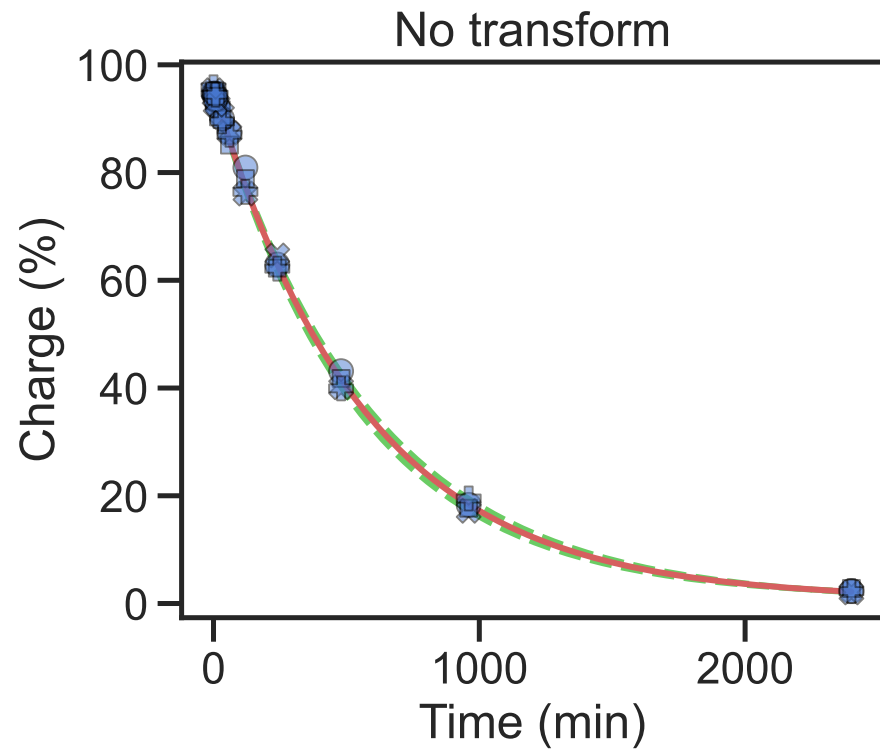
Ala-AGC-1-1 half-life=421 min, 95% CI (404; 433)



Ala-AGC-11-1 half-life=360 min, 95% CI (345; 375)

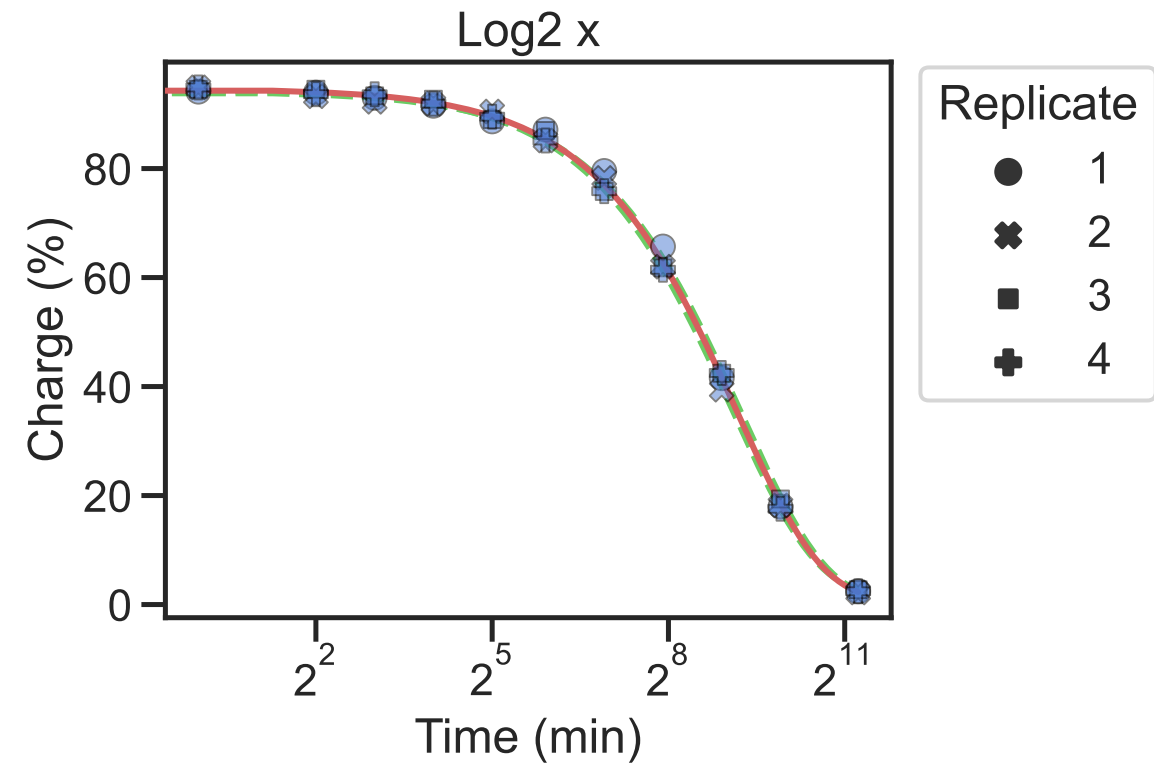
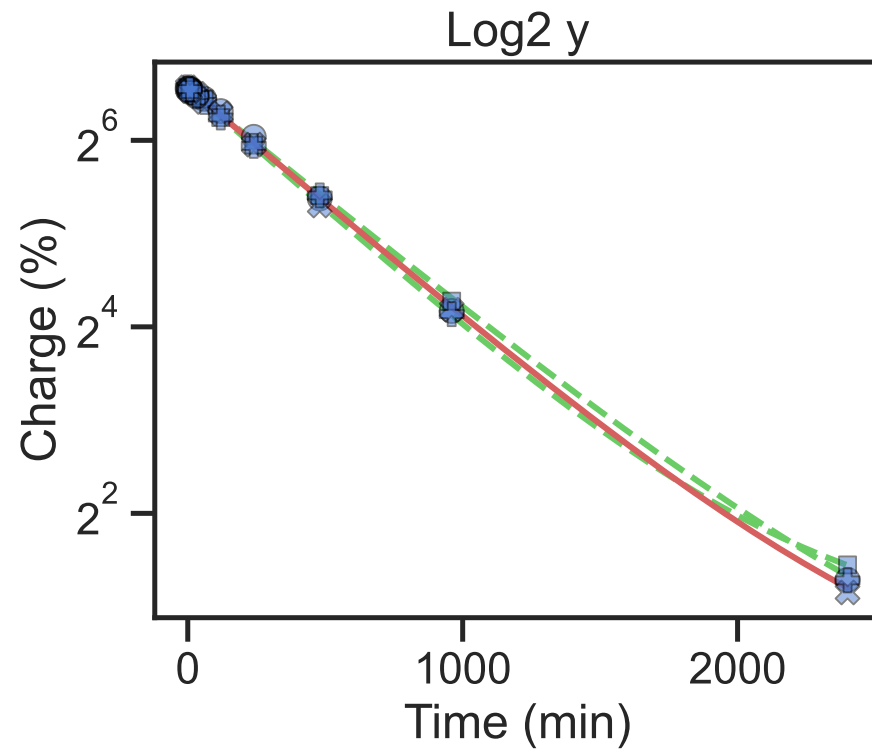
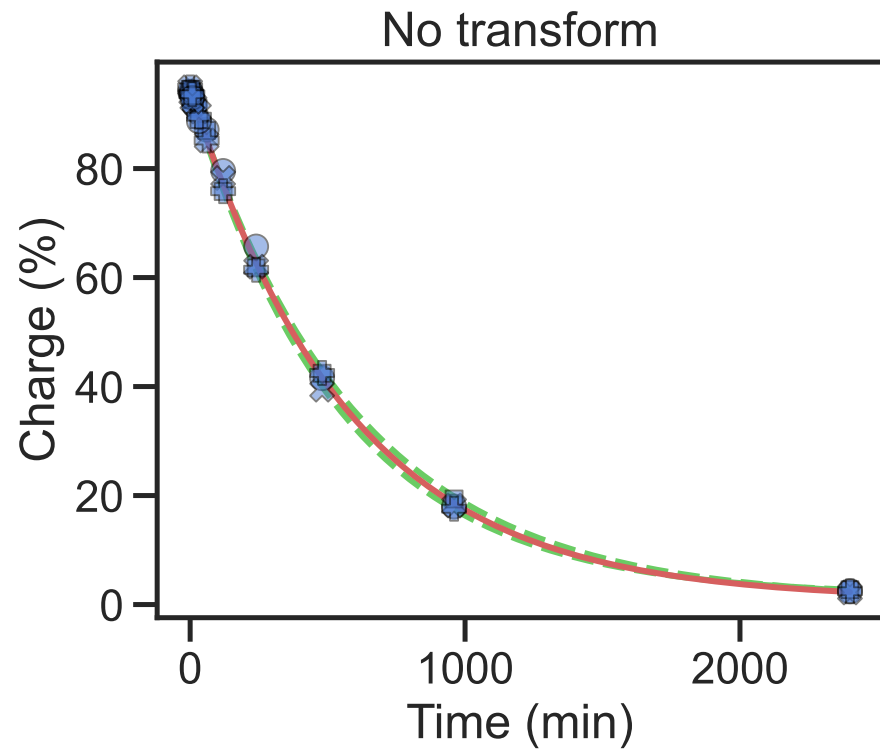


Ala-AGC-2-1 half-life=396 min, 95% CI (377; 415)



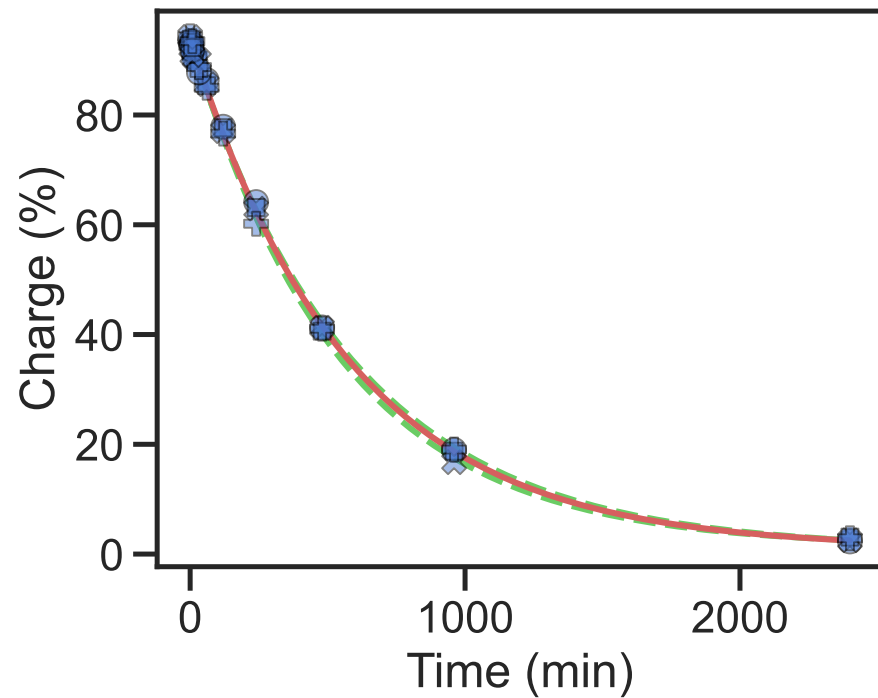


Ala-AGC-3-1 half-life=399 min, 95% CI (376; 419)

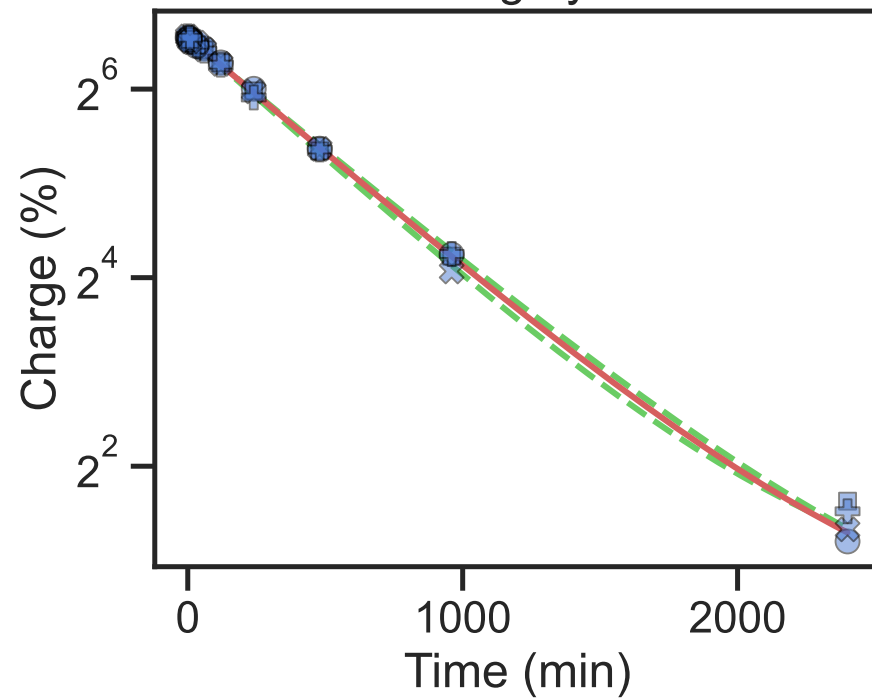


Ala-AGC-4-1 half-life=402 min, 95% CI (380; 415)

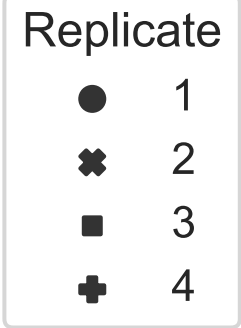
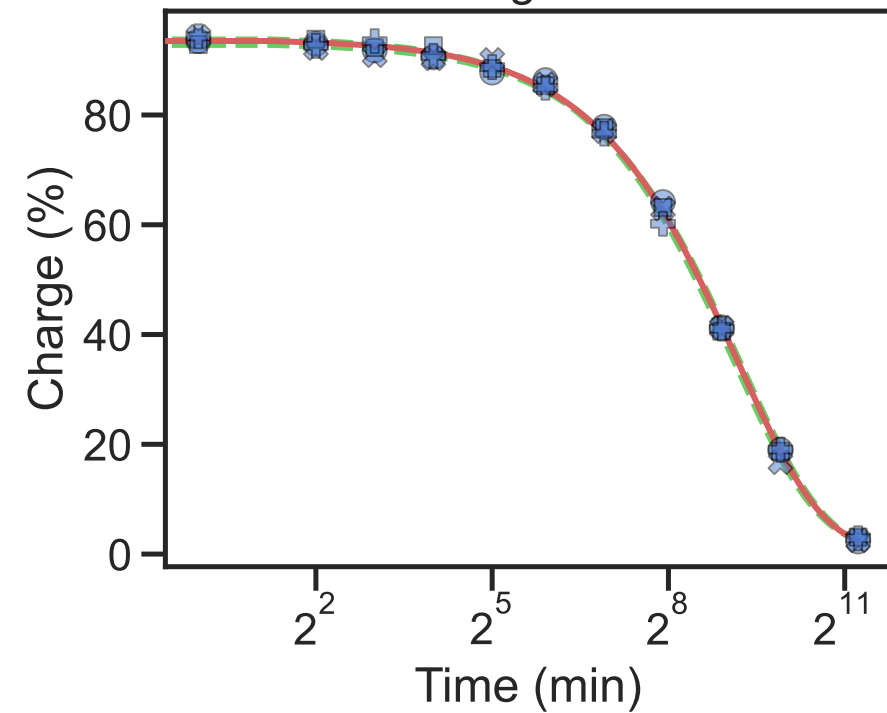
No transform



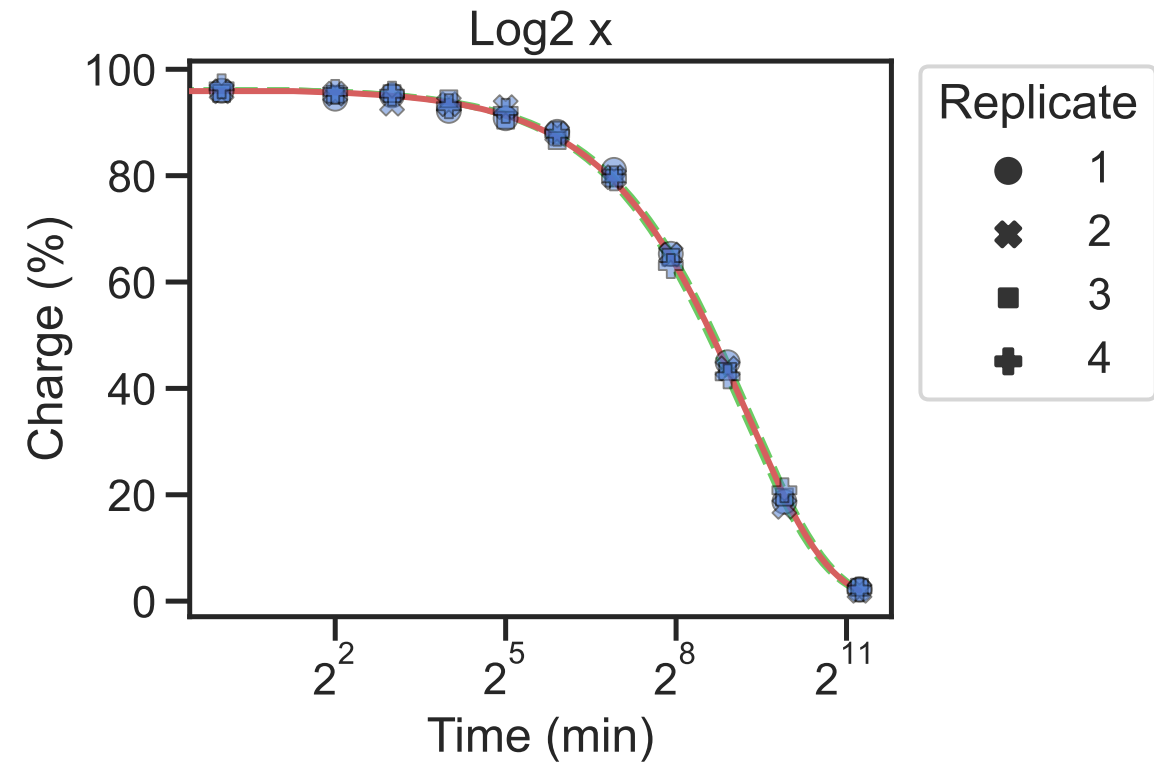
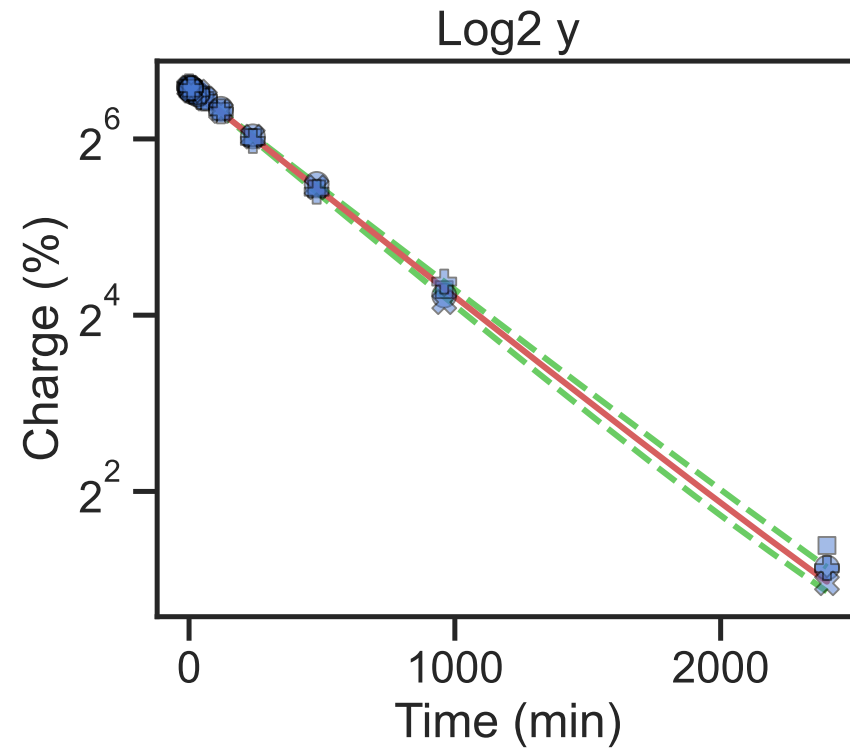
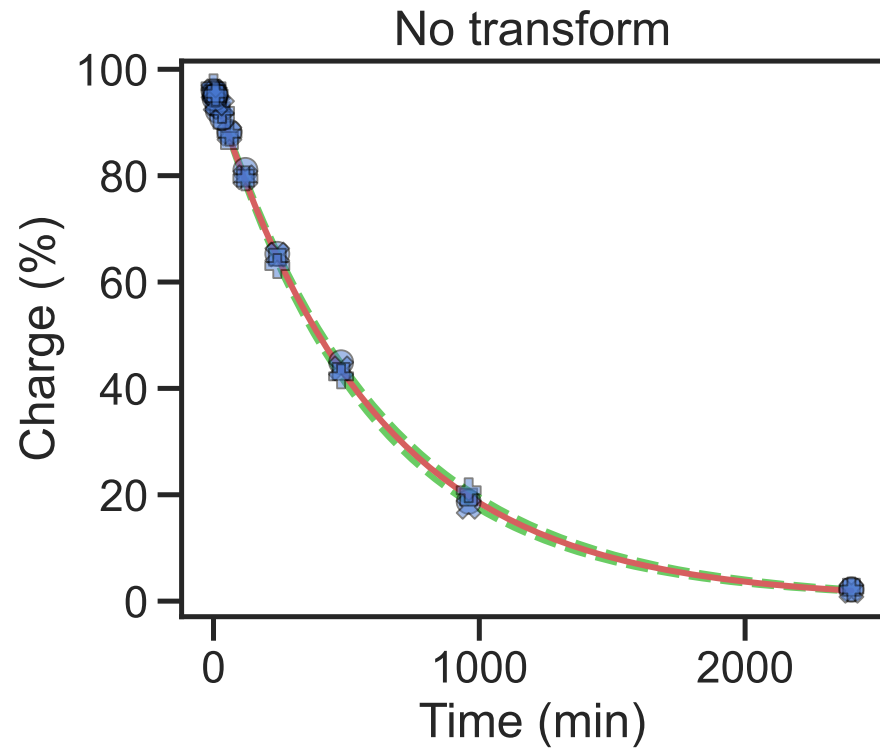
Log2 y



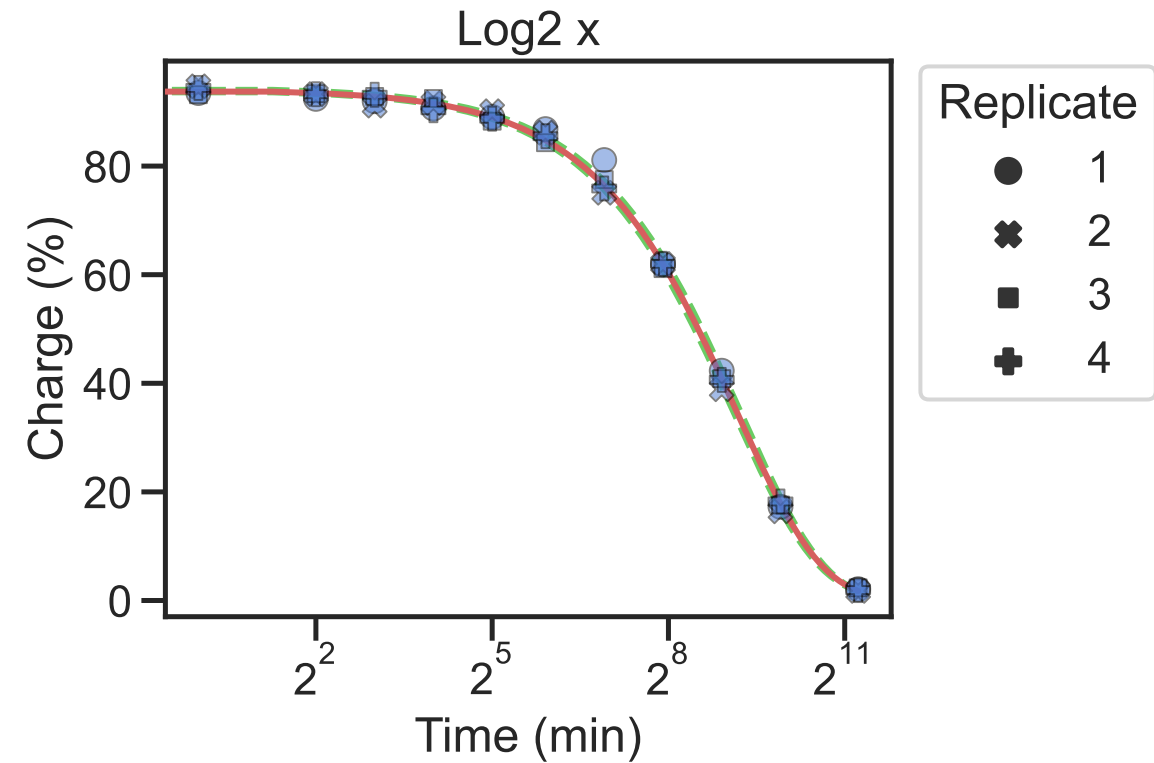
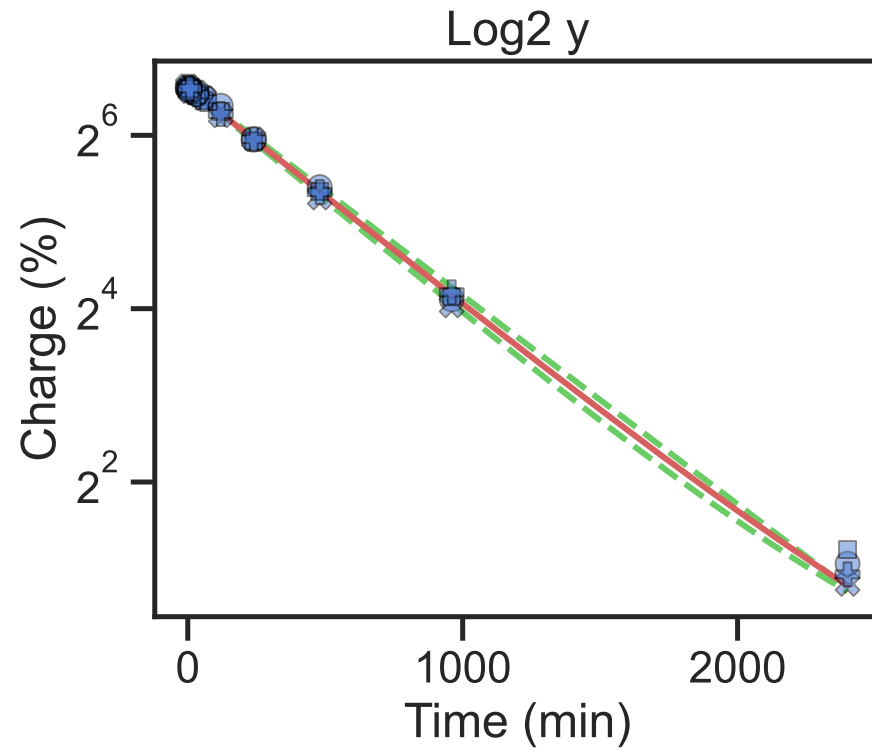
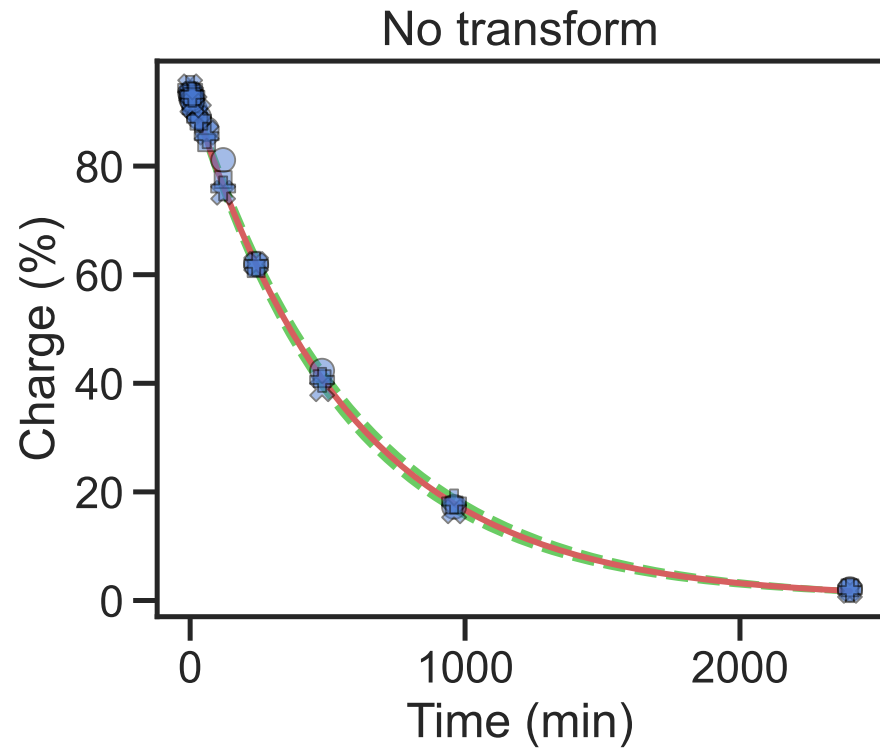
Log2 x



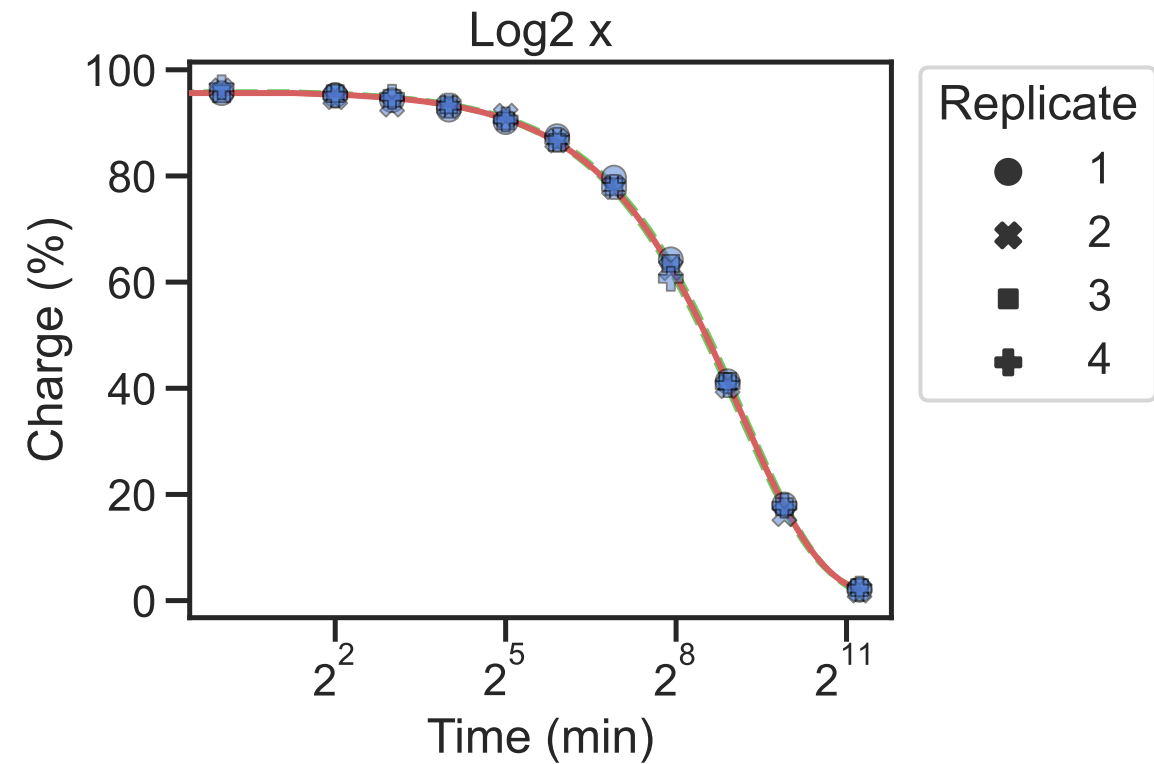
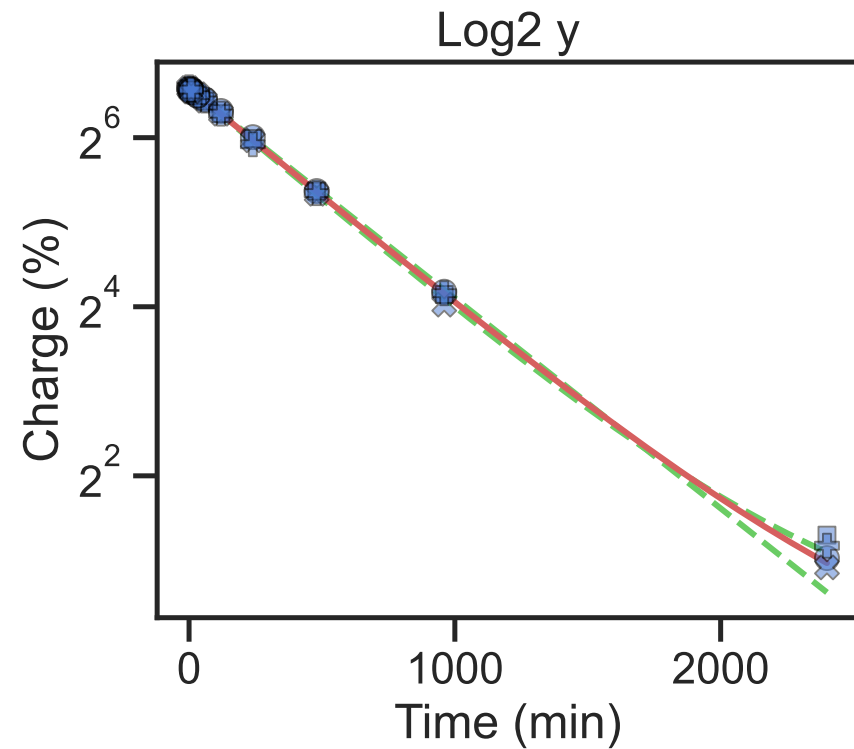
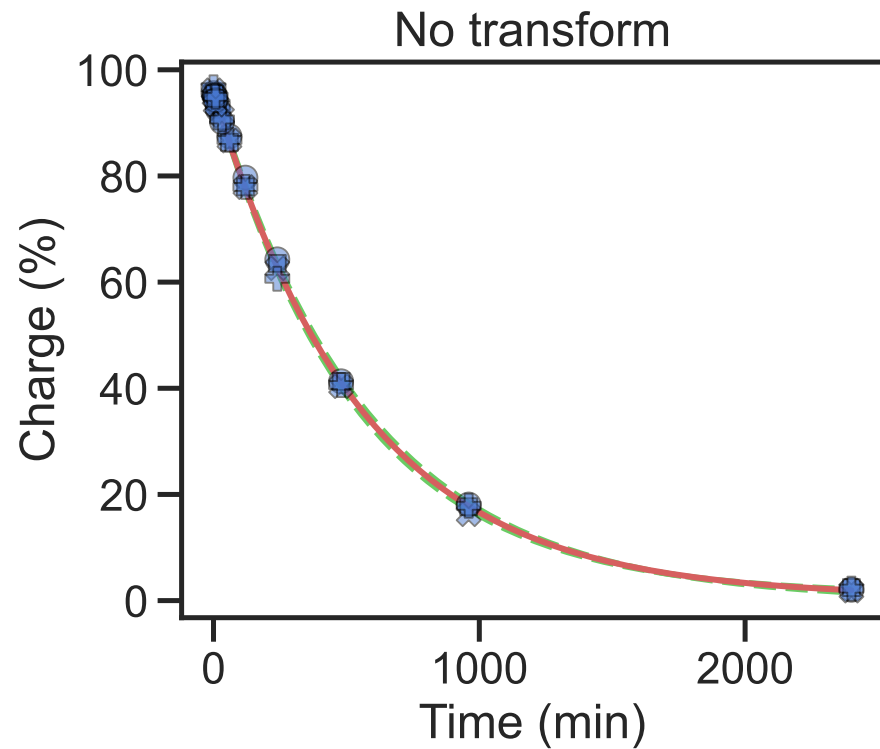
Ala-AGC-5-1 half-life=418 min, 95% CI (399; 433)



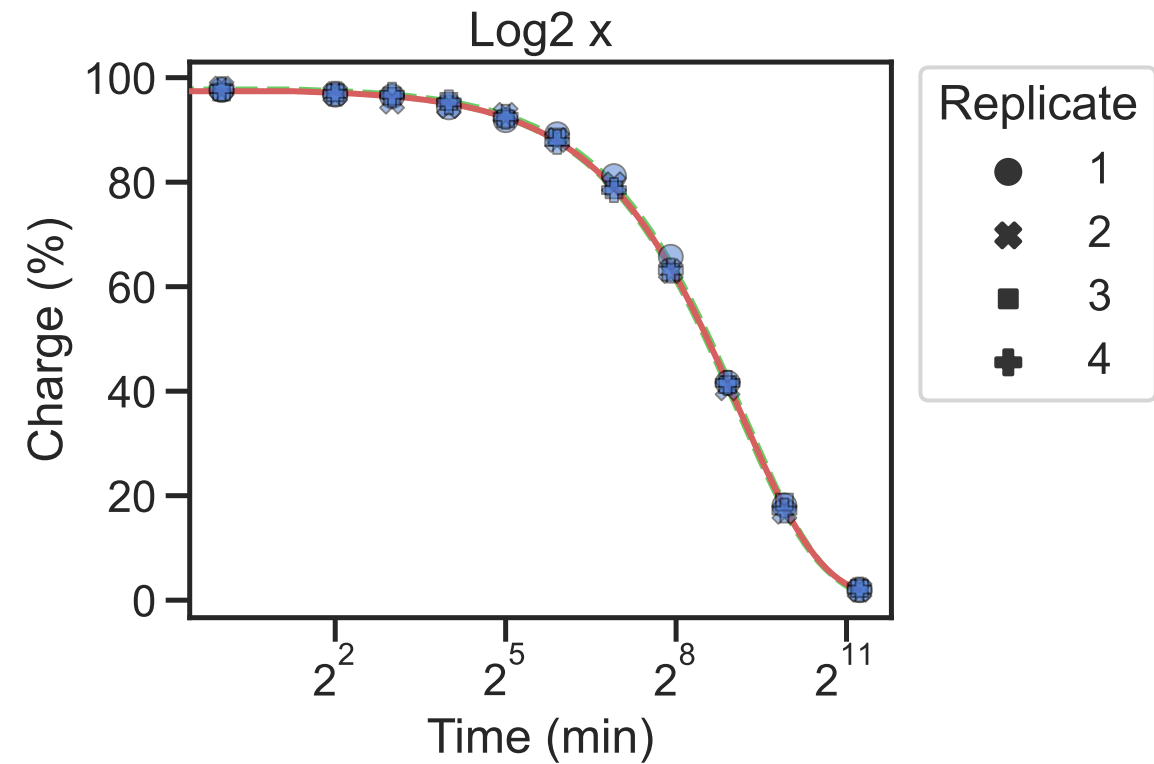
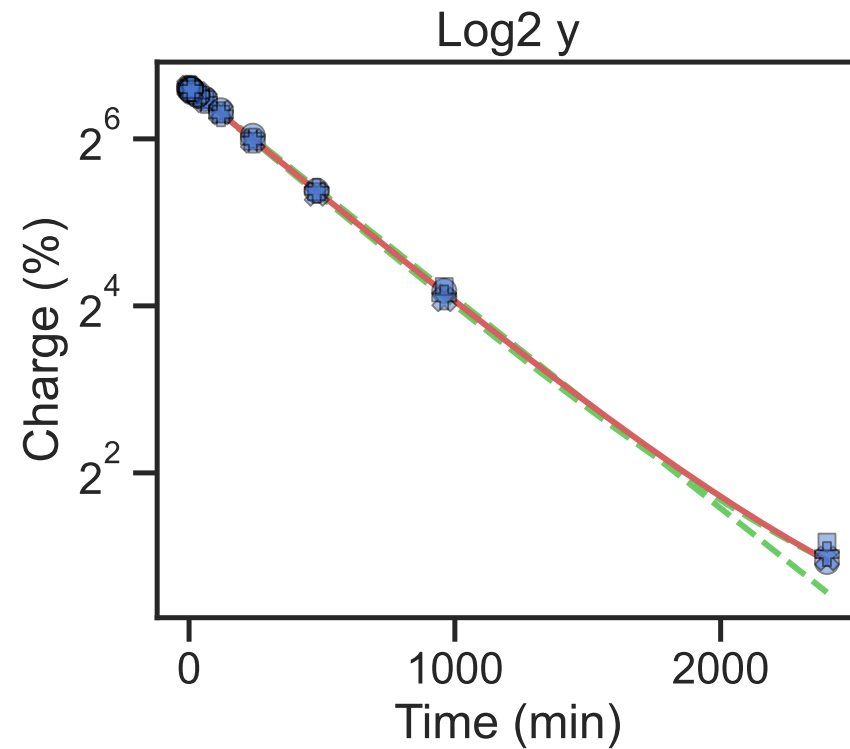
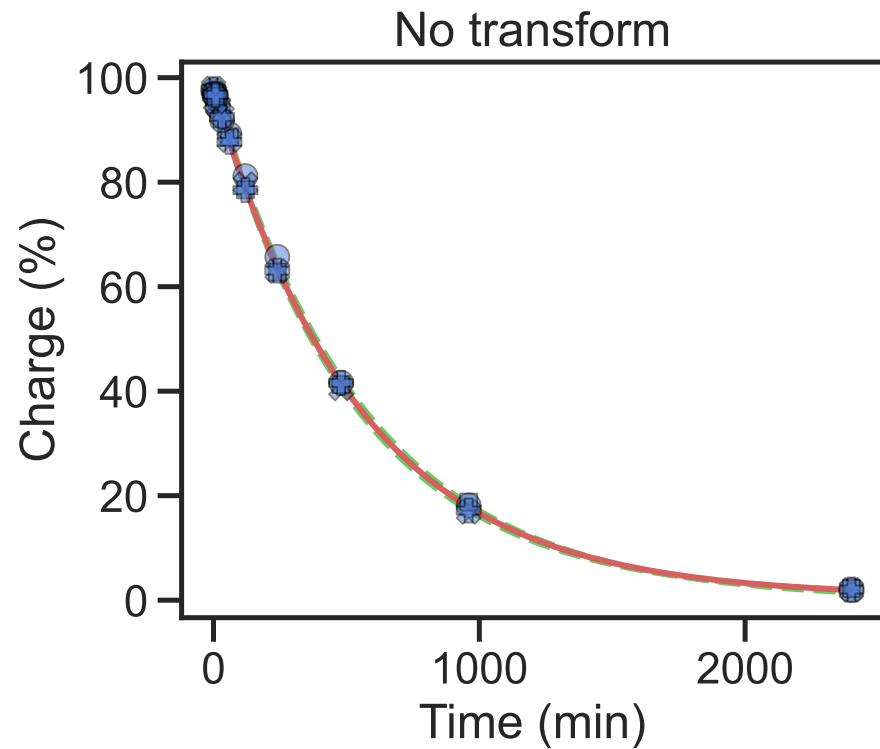
Ala-AGC-6-1 half-life=396 min, 95% CI (380; 415)



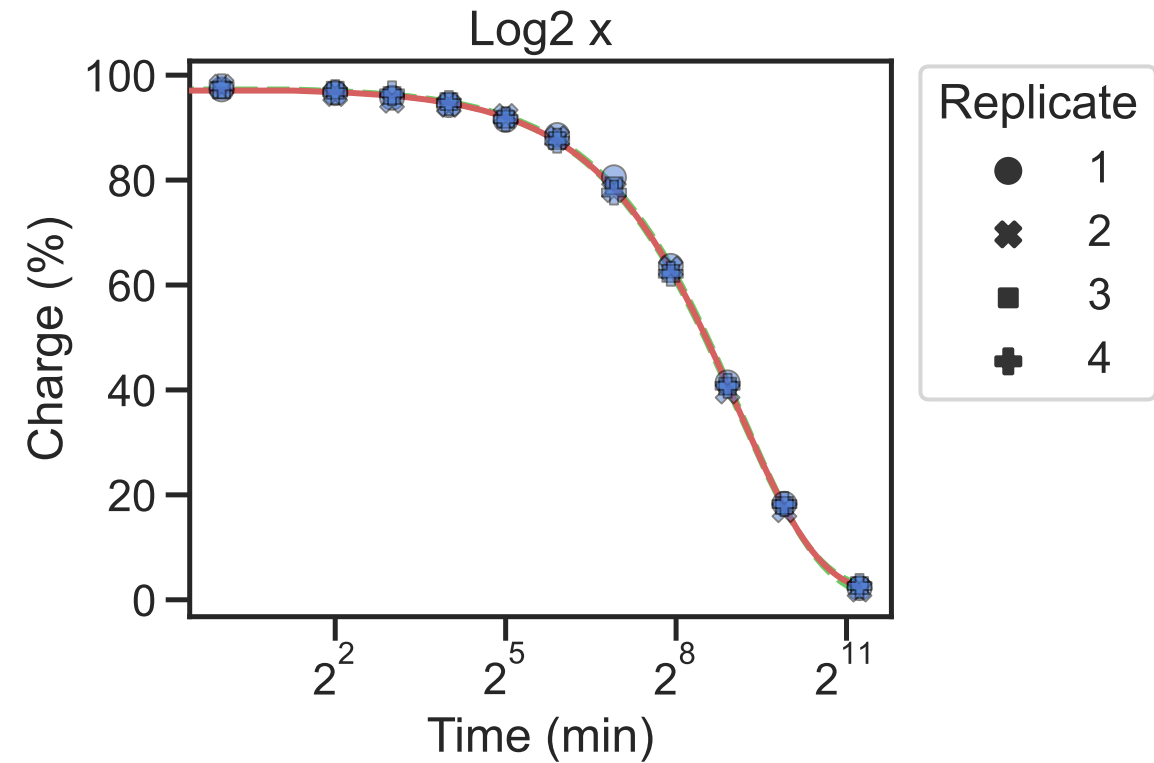
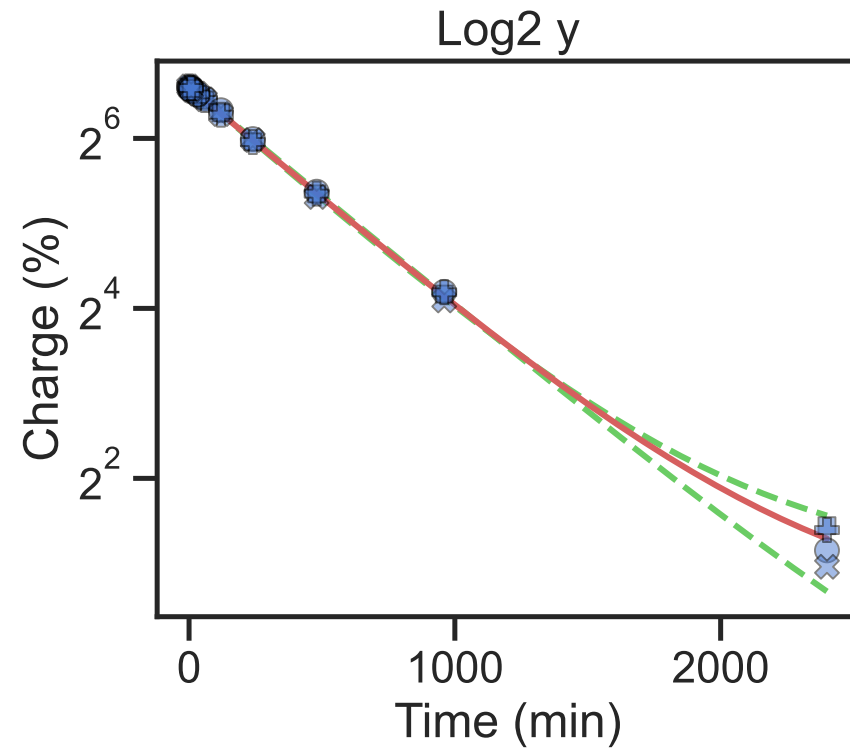
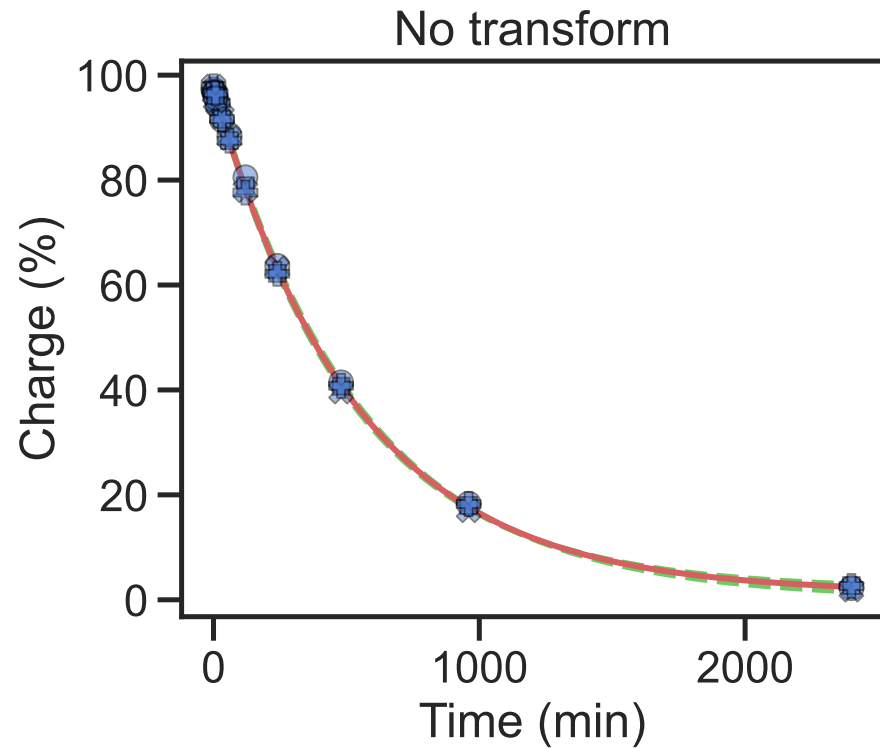
Ala-AGC-8-1 half-life=388 min, 95% CI (375; 402)



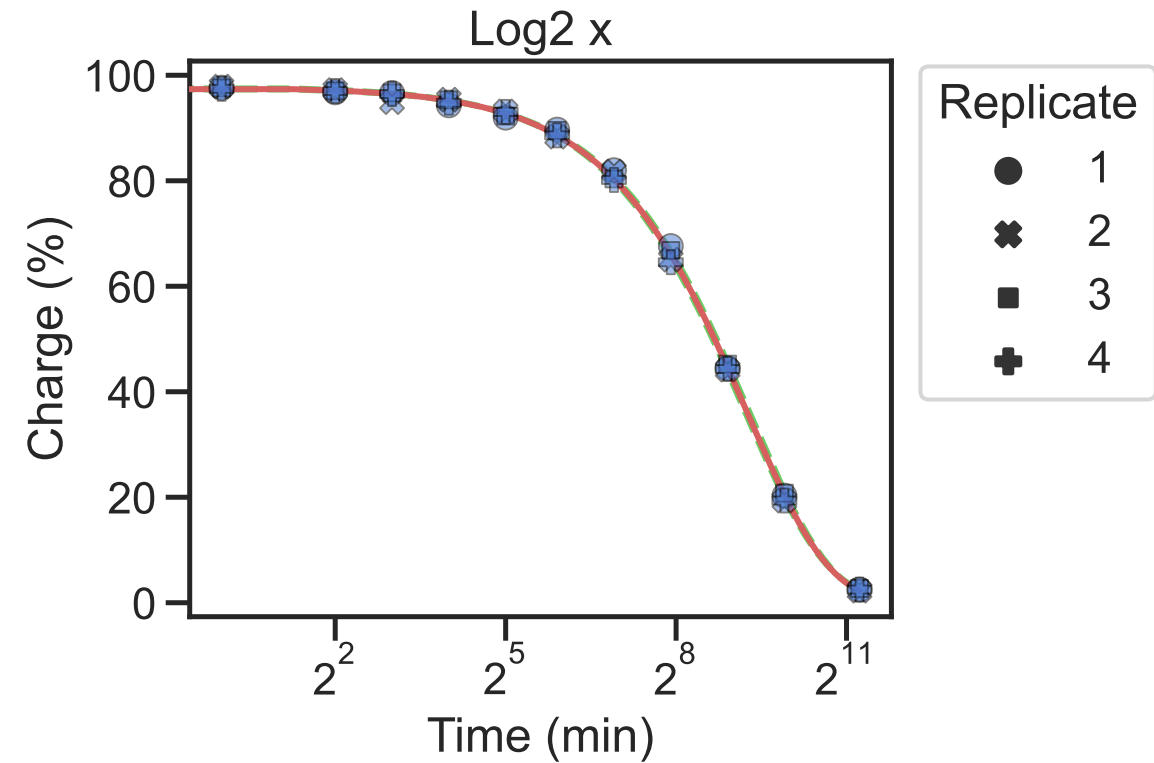
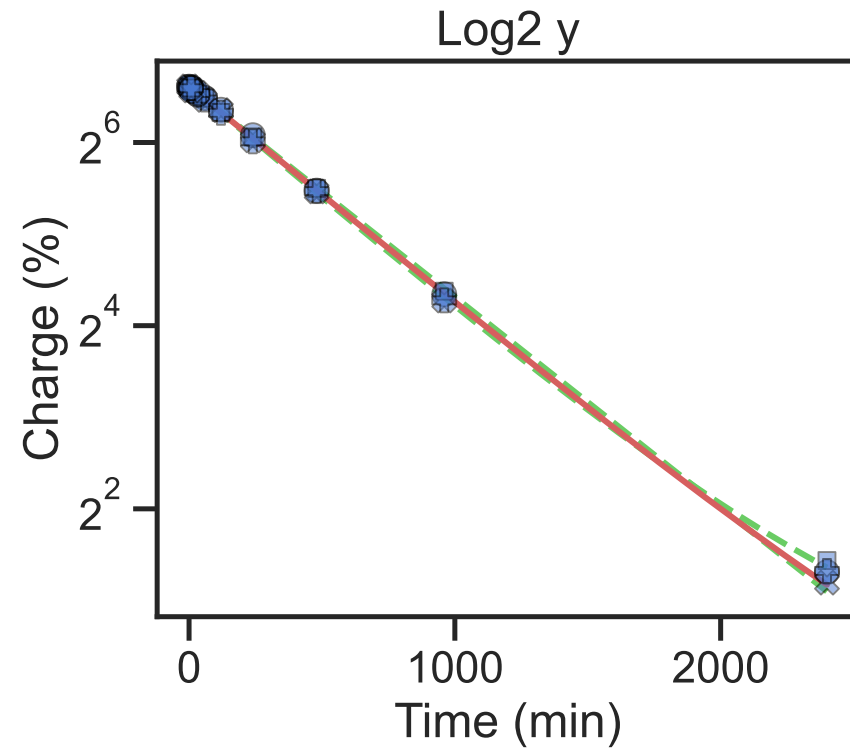
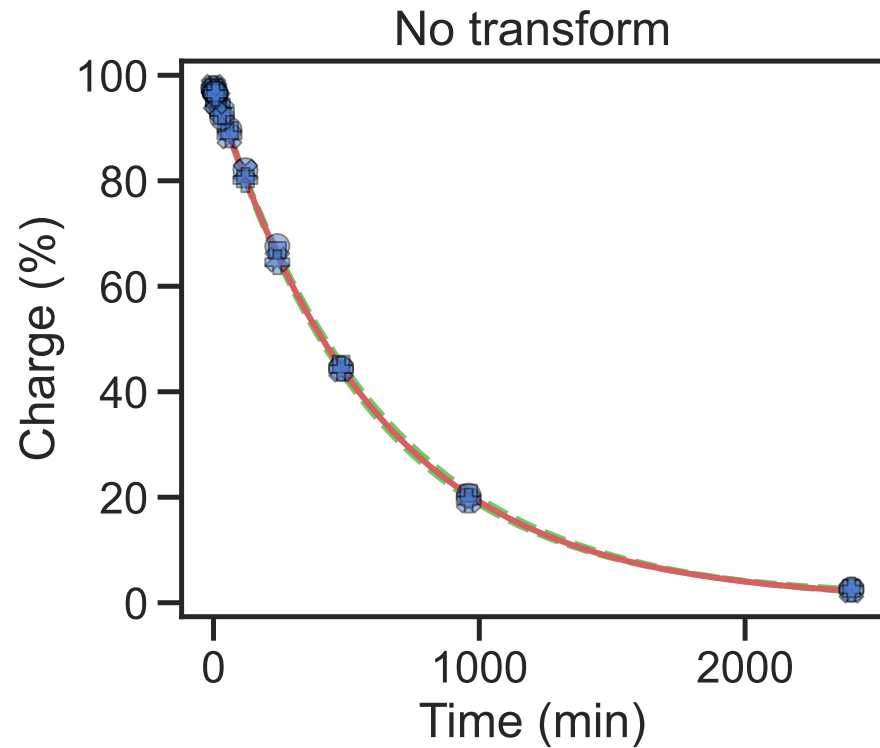
Ala-CGC-1-1 half-life=384 min, 95% CI (375; 397)



Ala-CGC-2-1 half-life=375 min, 95% CI (365; 387)

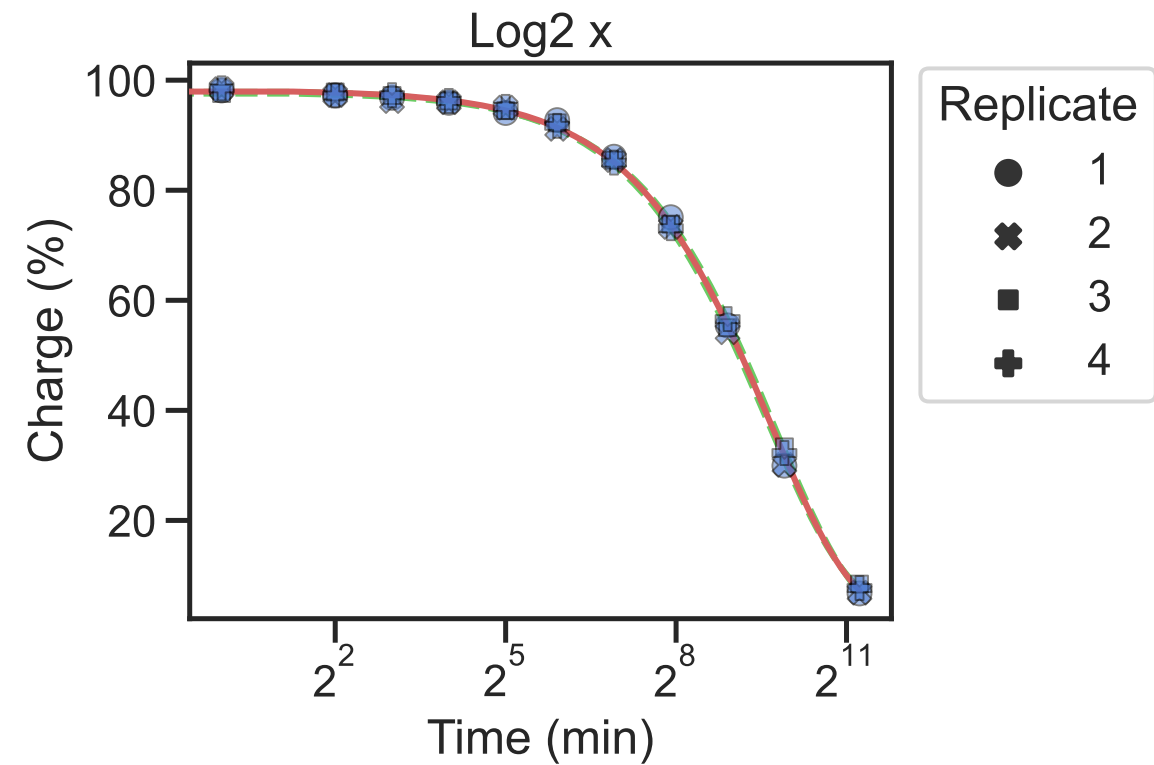
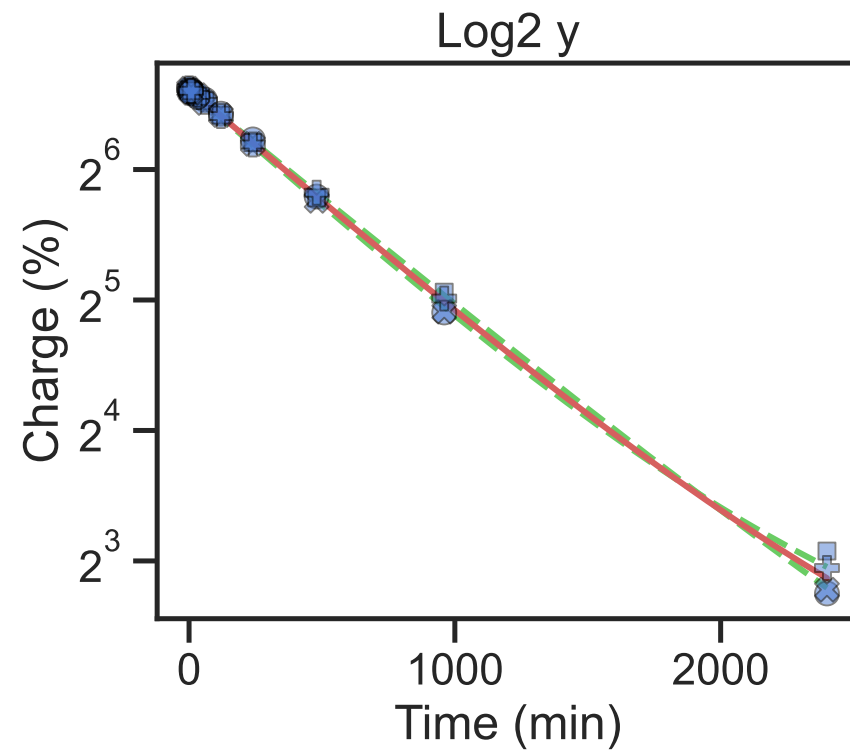
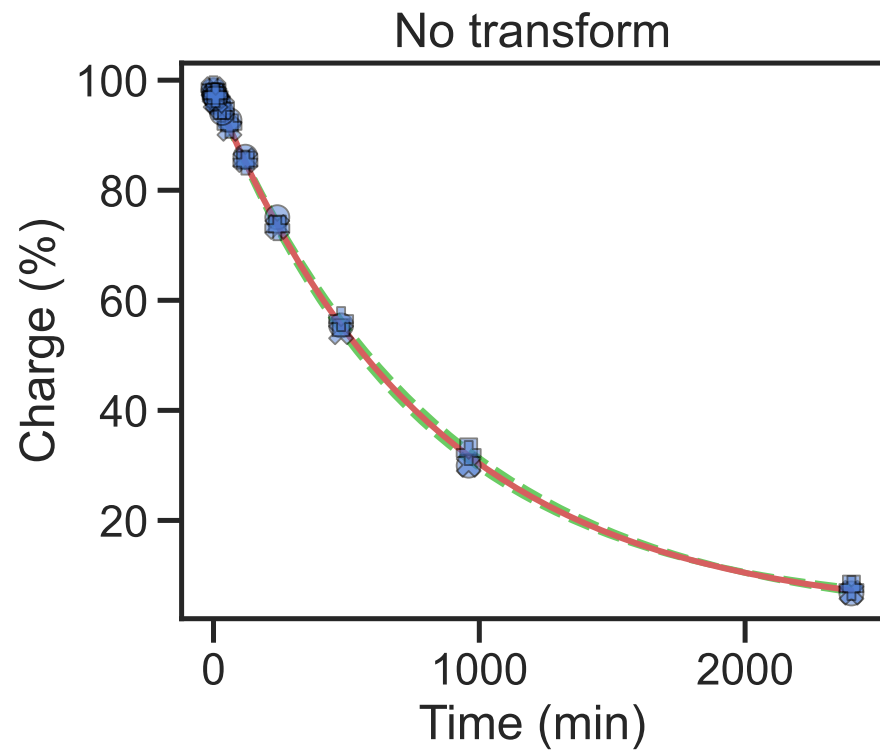


Ala-CGC-3-1 half-life=421 min, 95% CI (407; 435)

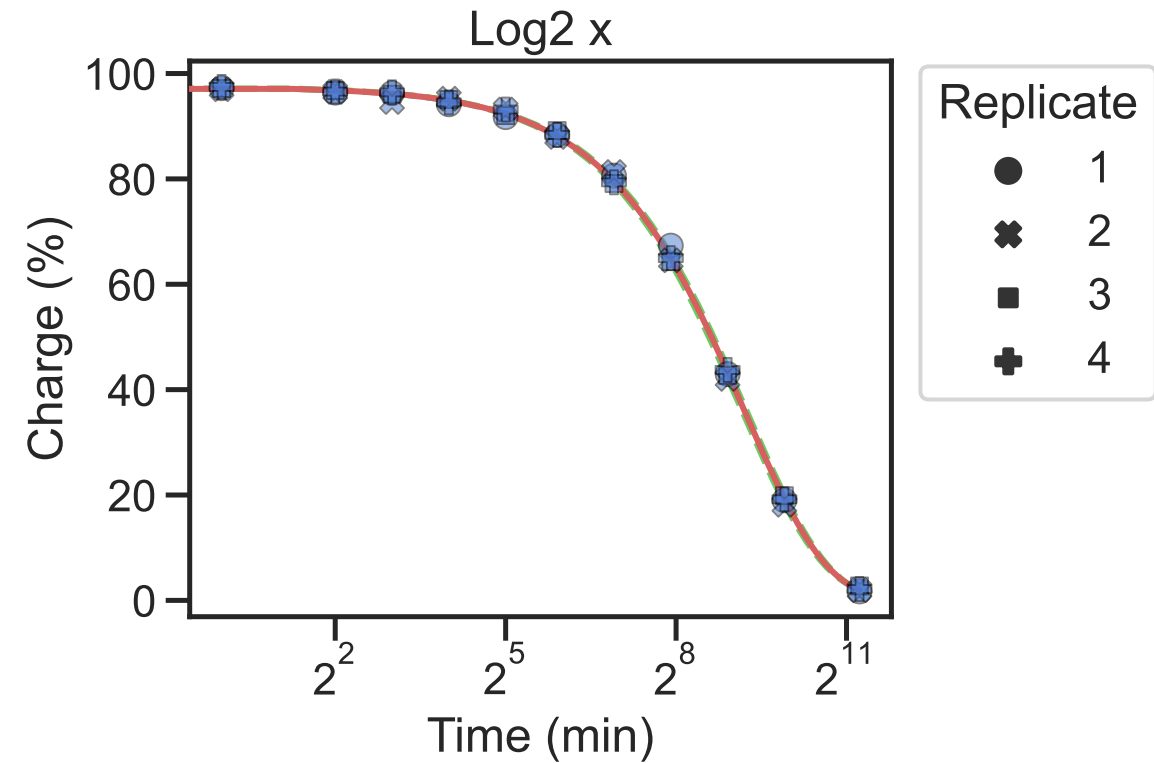
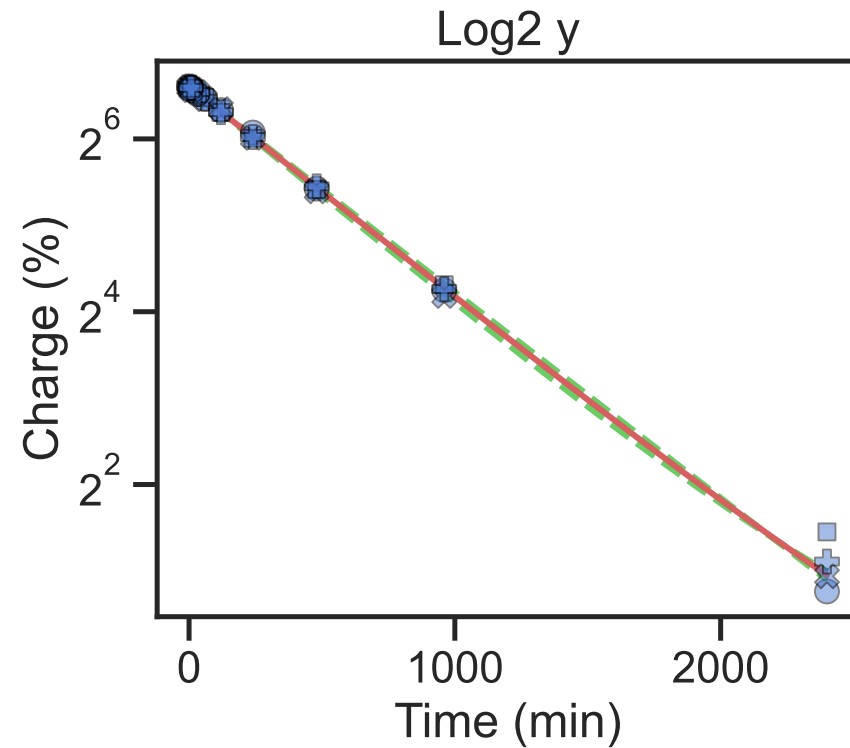
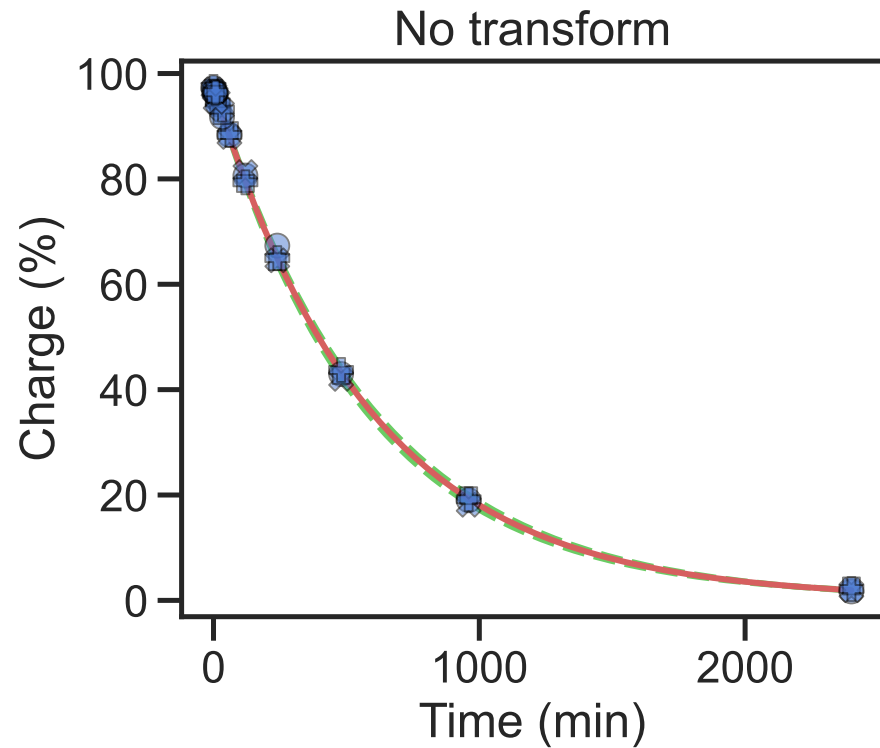




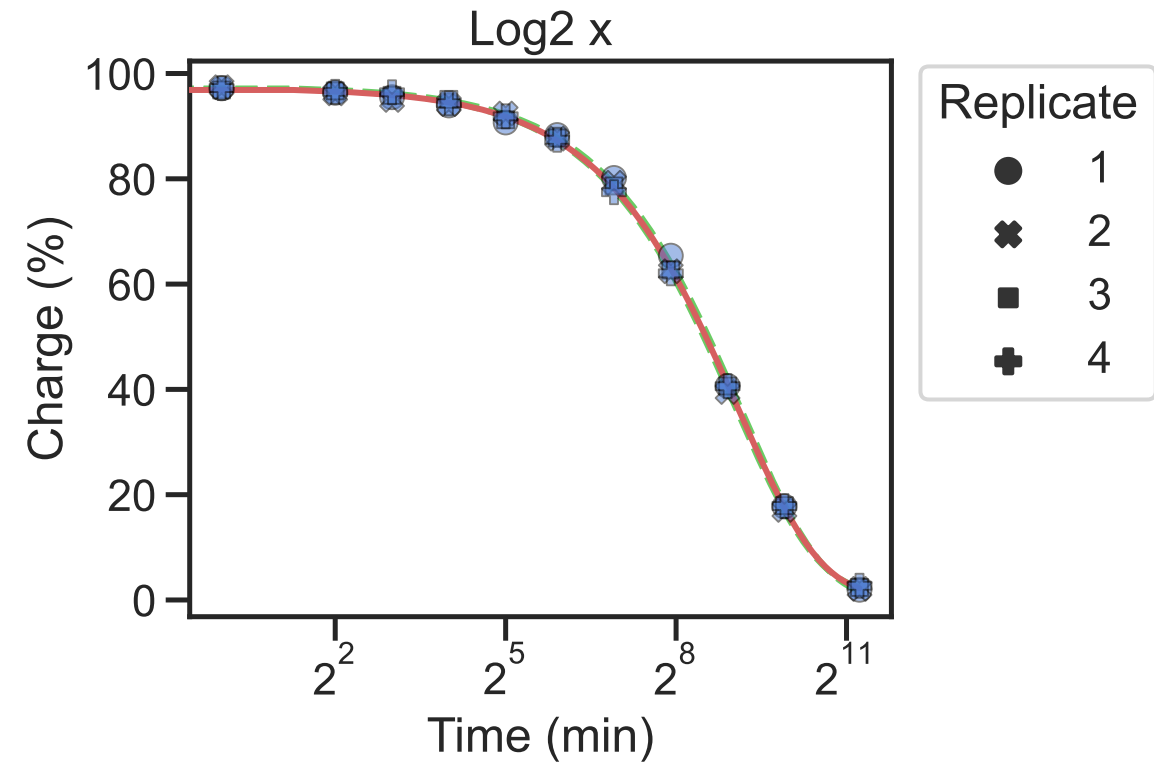
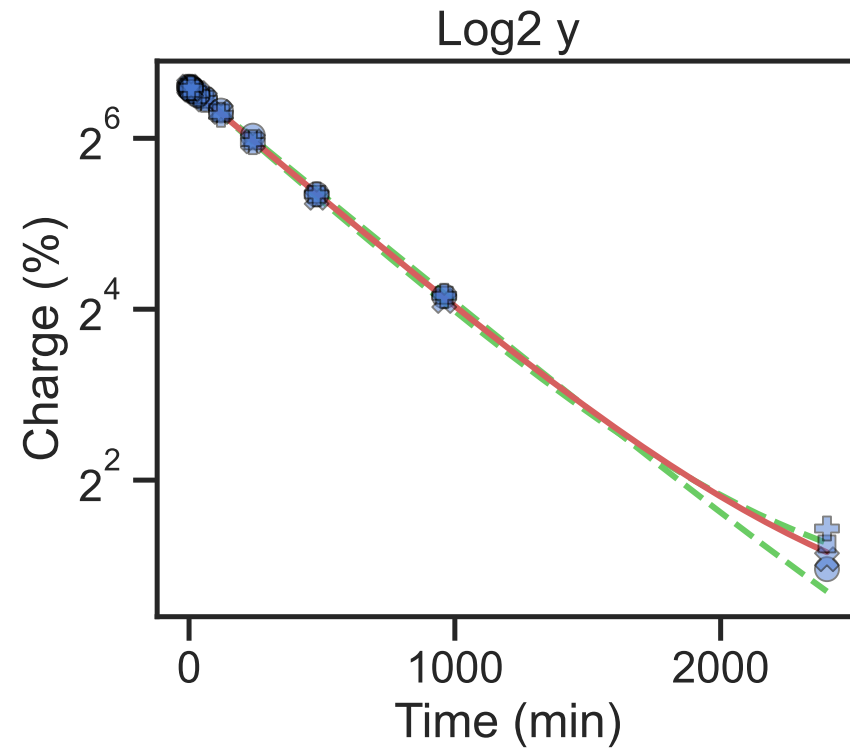
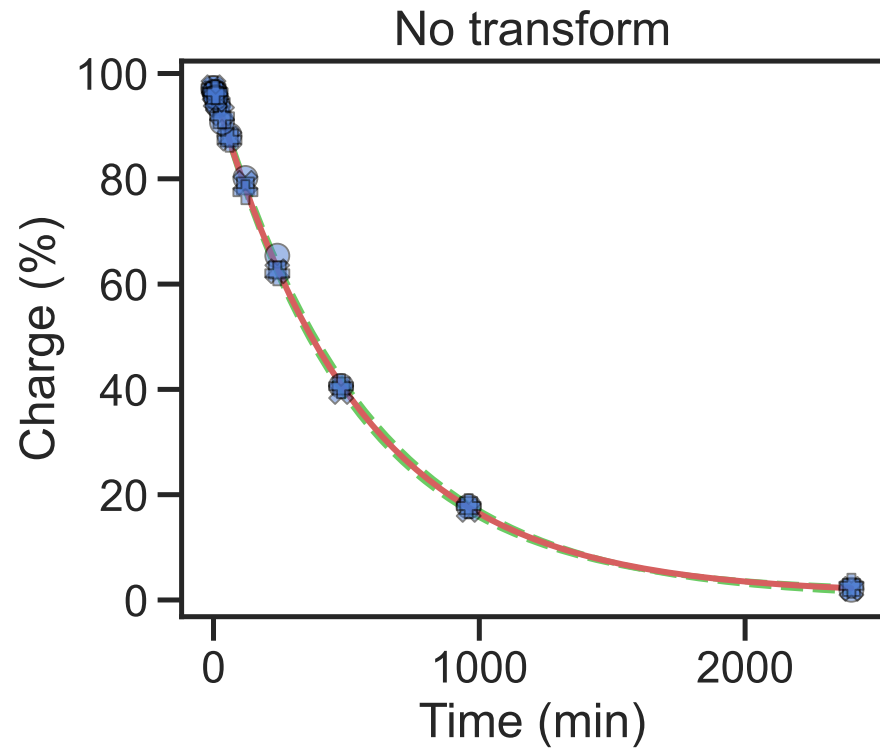
Ala-CGC-4-1 half-life=563 min, 95% CI (536; 598)



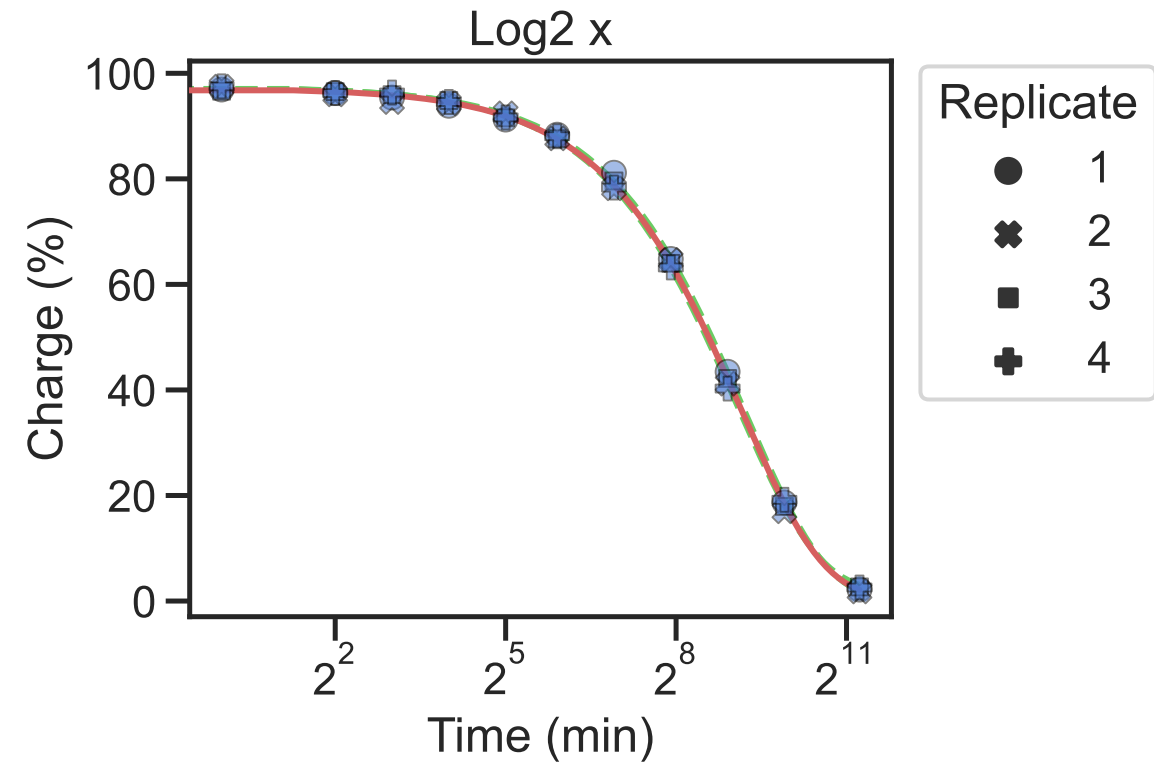
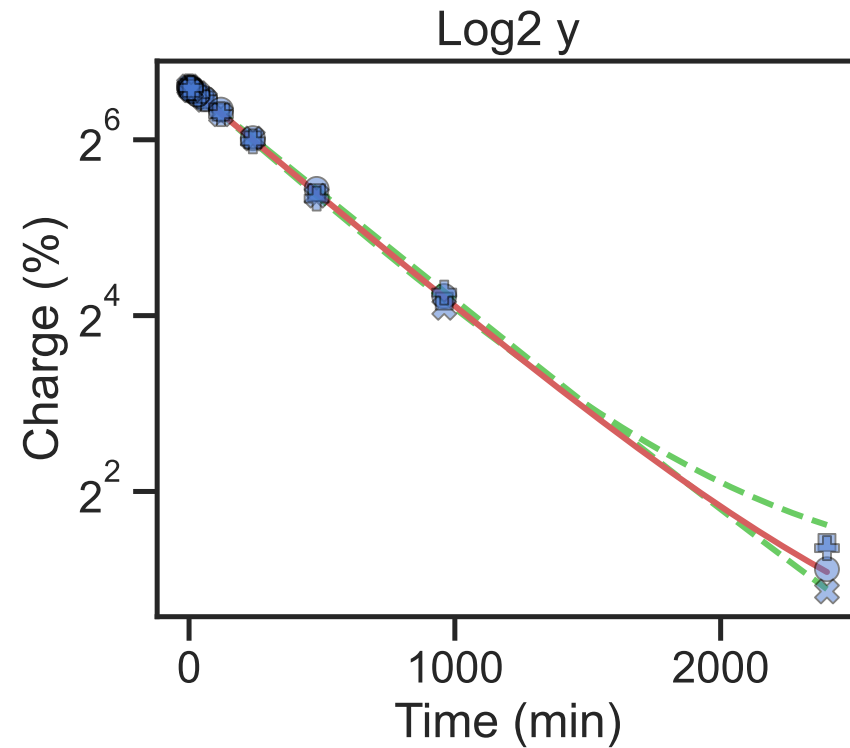
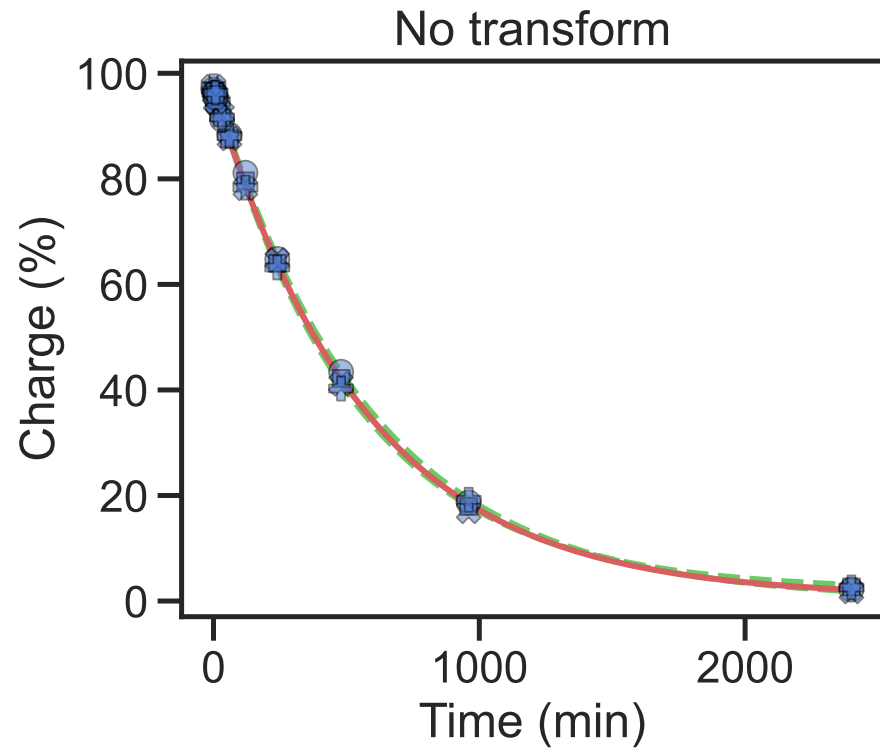
Ala-TGC-1-1 half-life=408 min, 95% CI (393; 420)



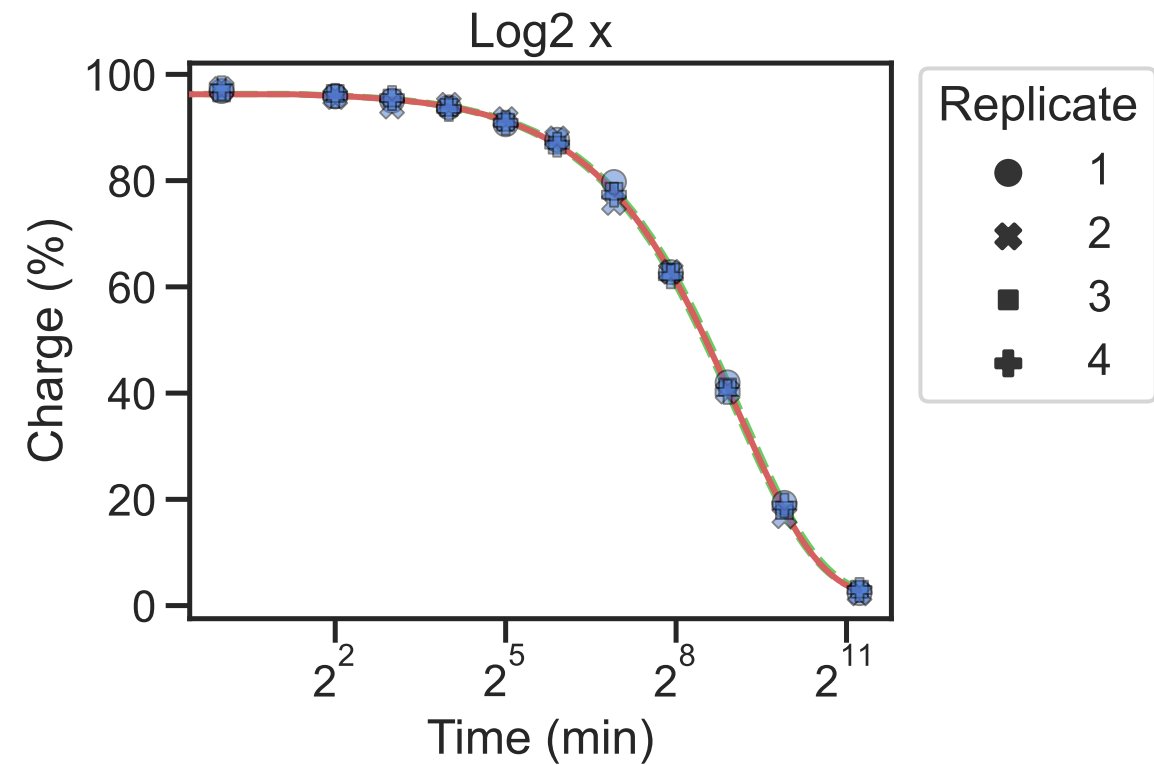
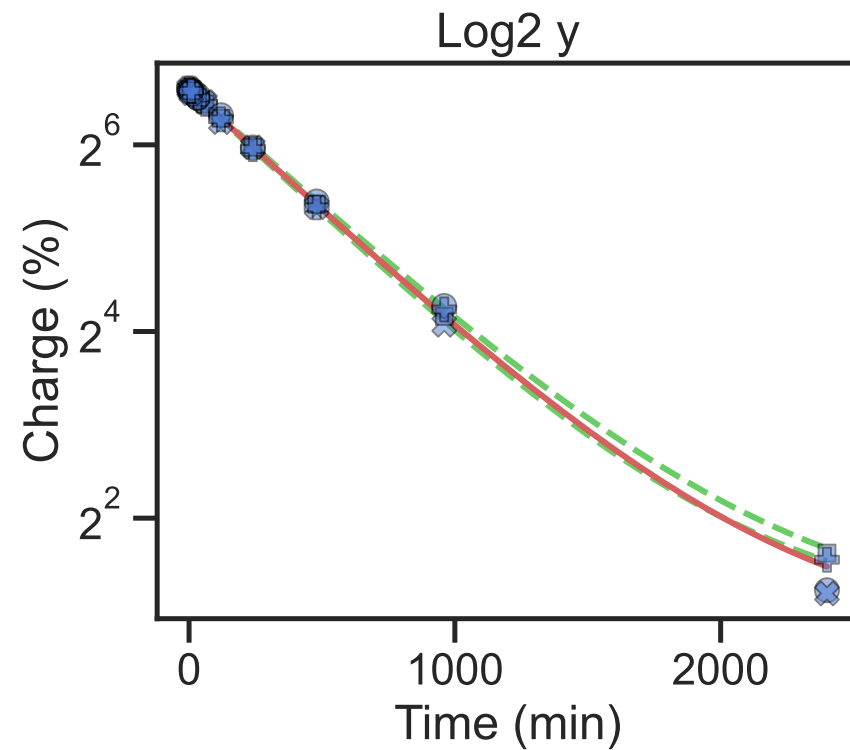
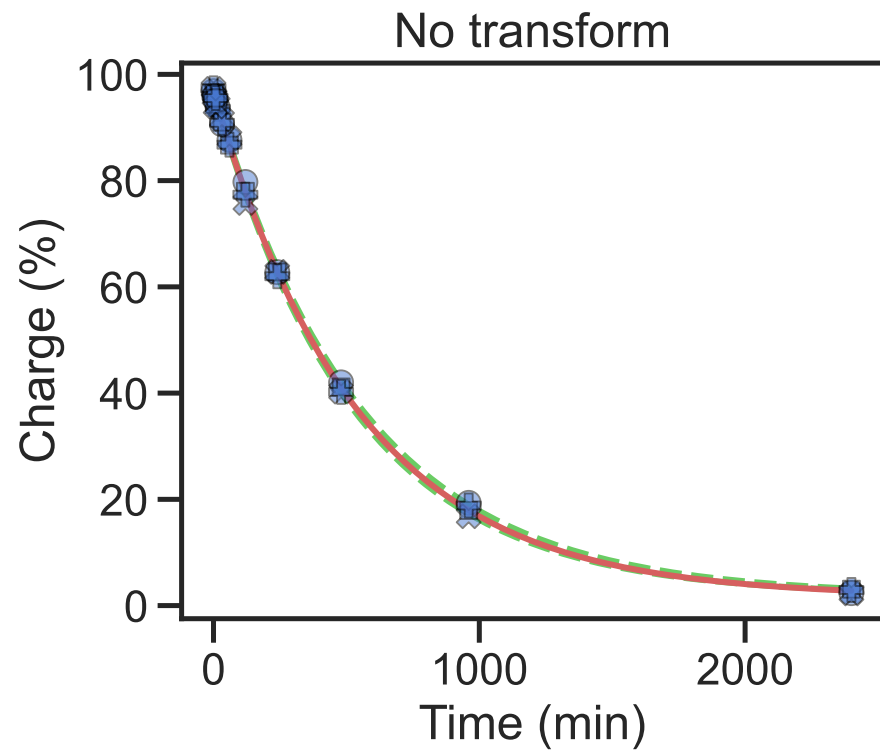
Ala-TGC-2-1 half-life=378 min, 95% CI (364; 394)



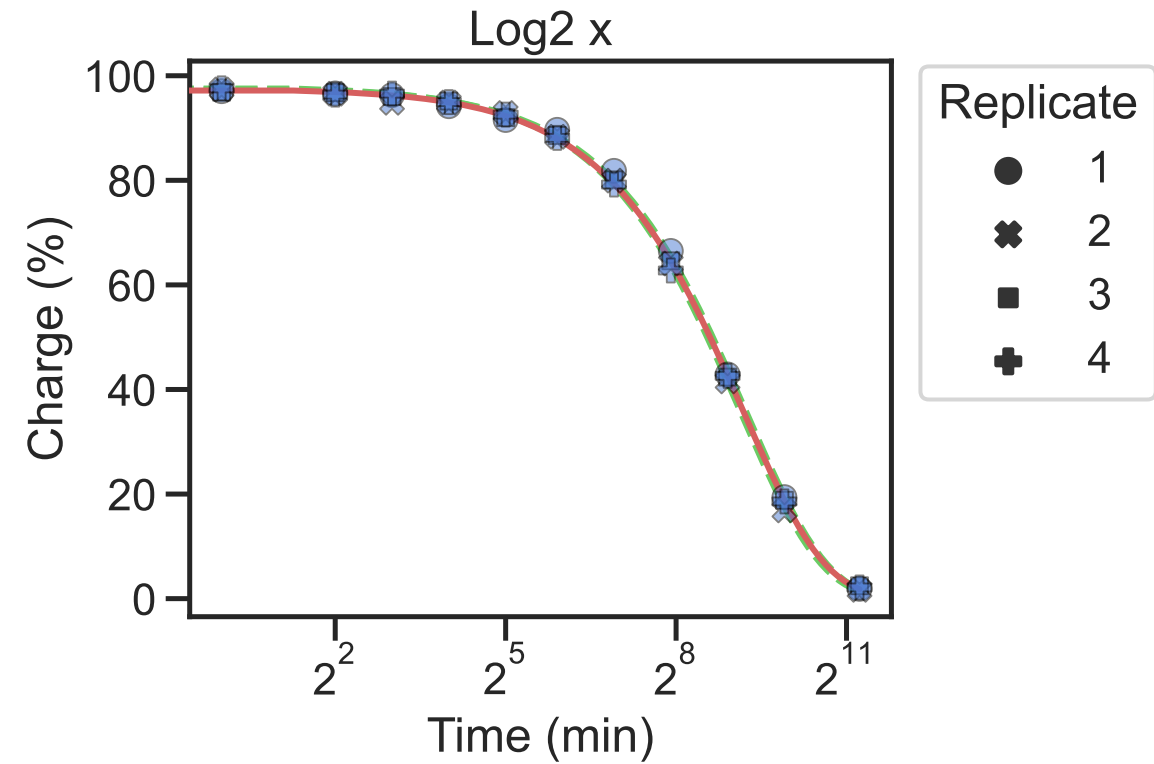
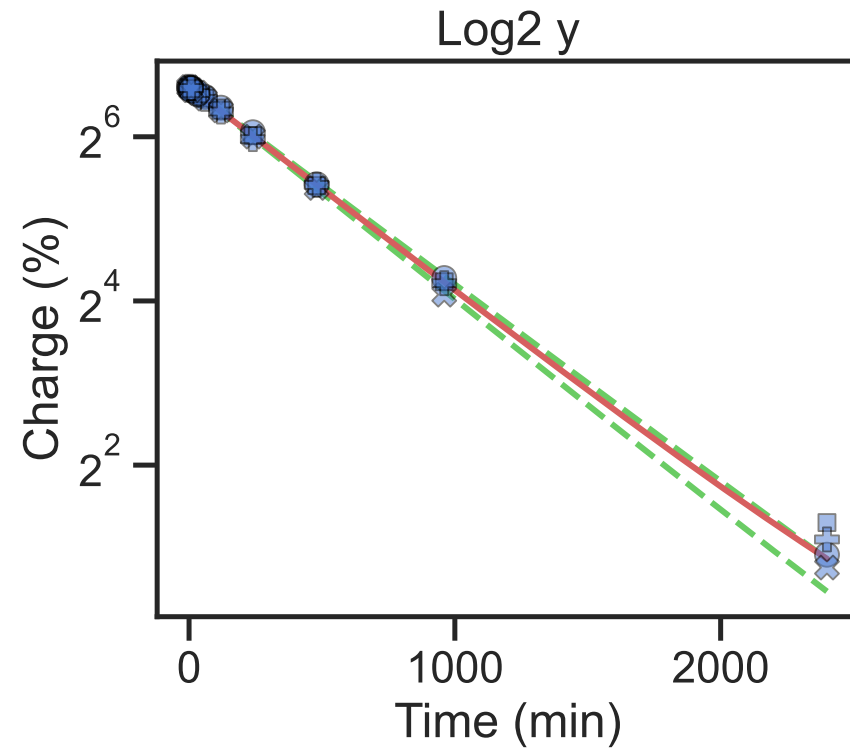
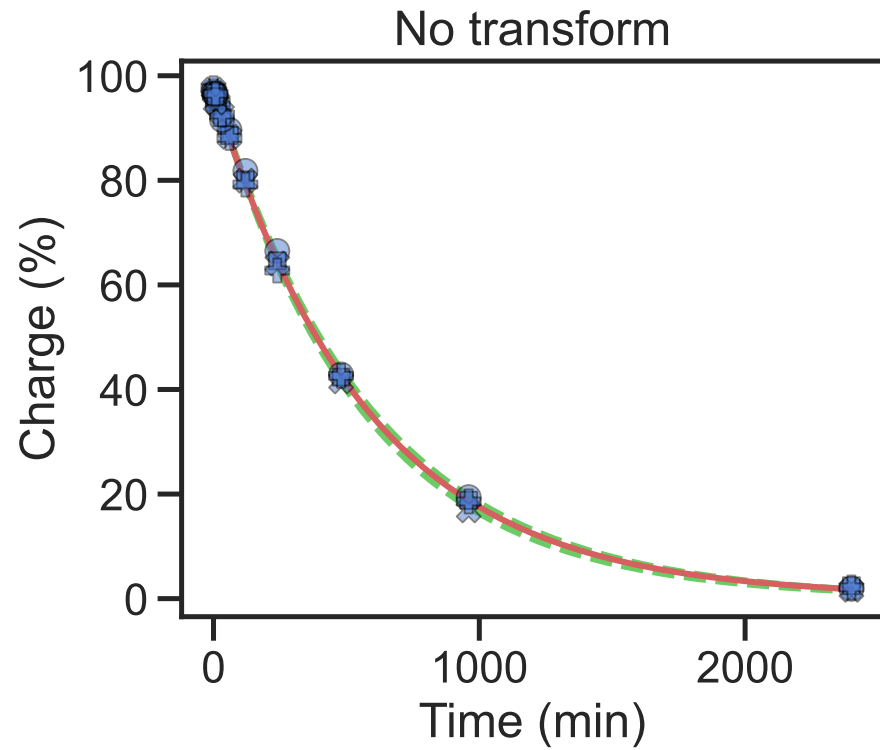
Ala-TGC-3-1 half-life=393 min, 95% CI (374; 410)



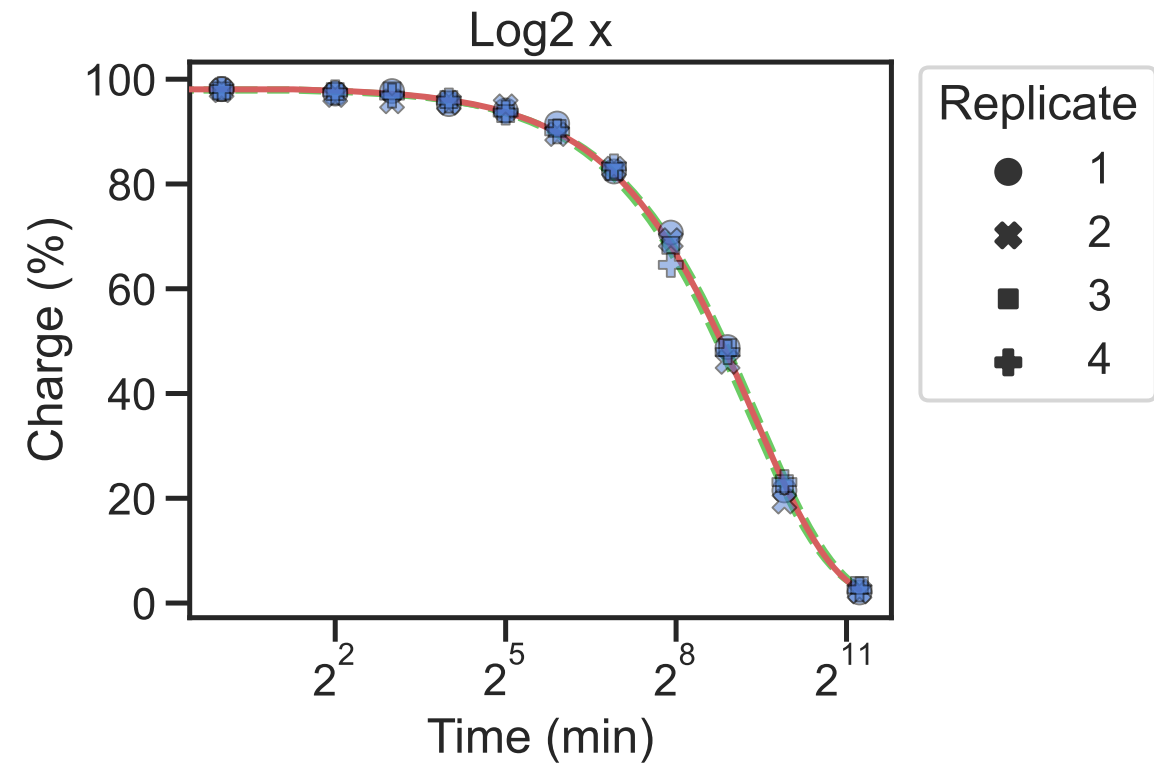
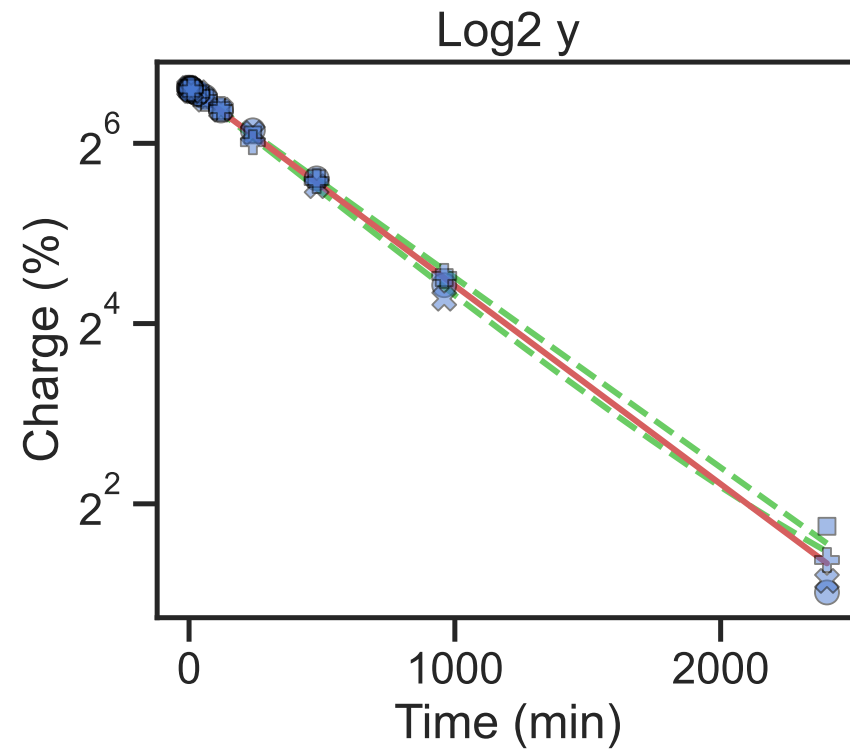
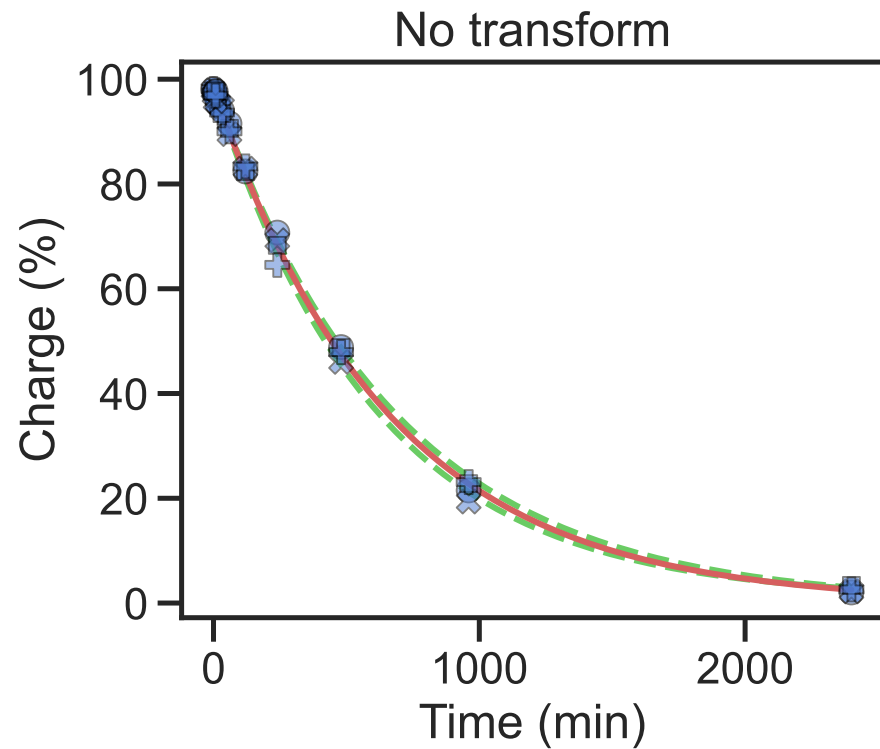
Ala-TGC-4-1 half-life=378 min, 95% CI (366; 389)



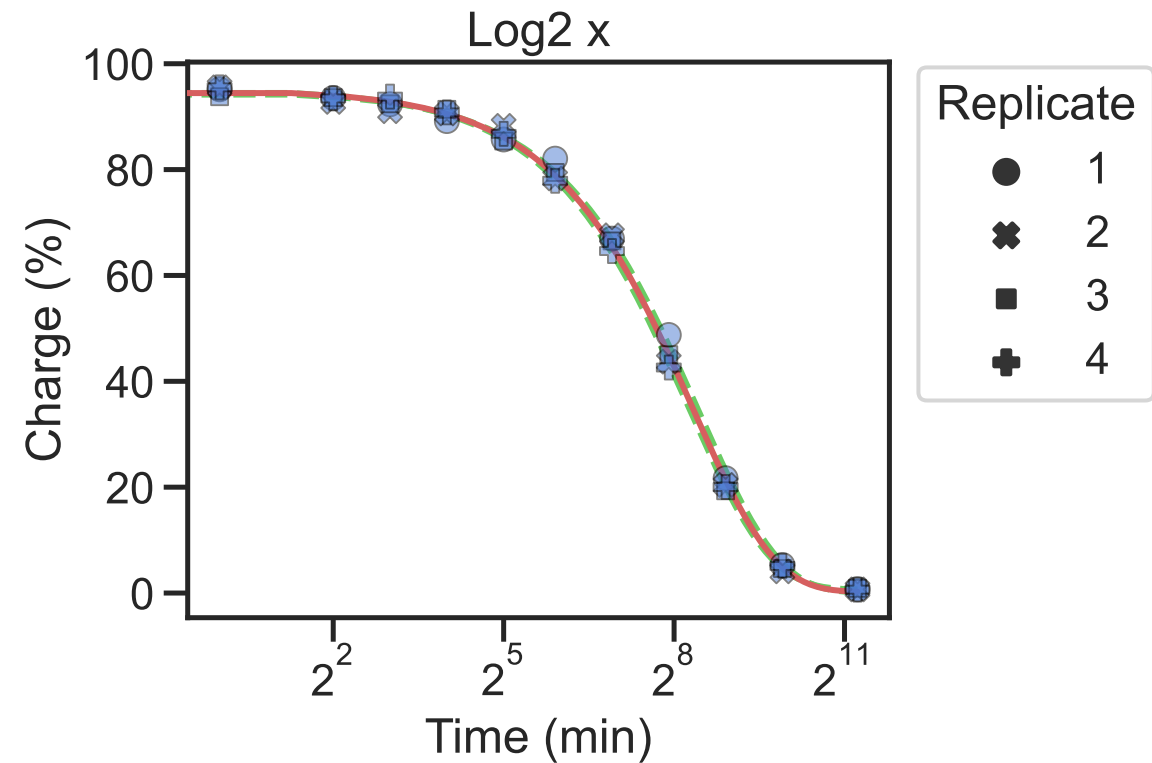
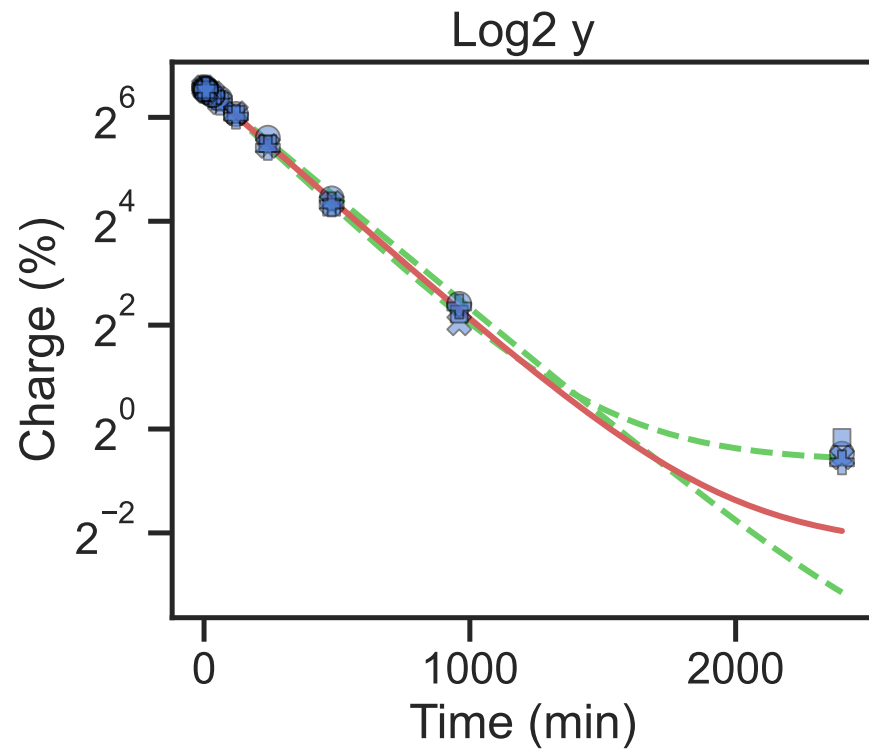
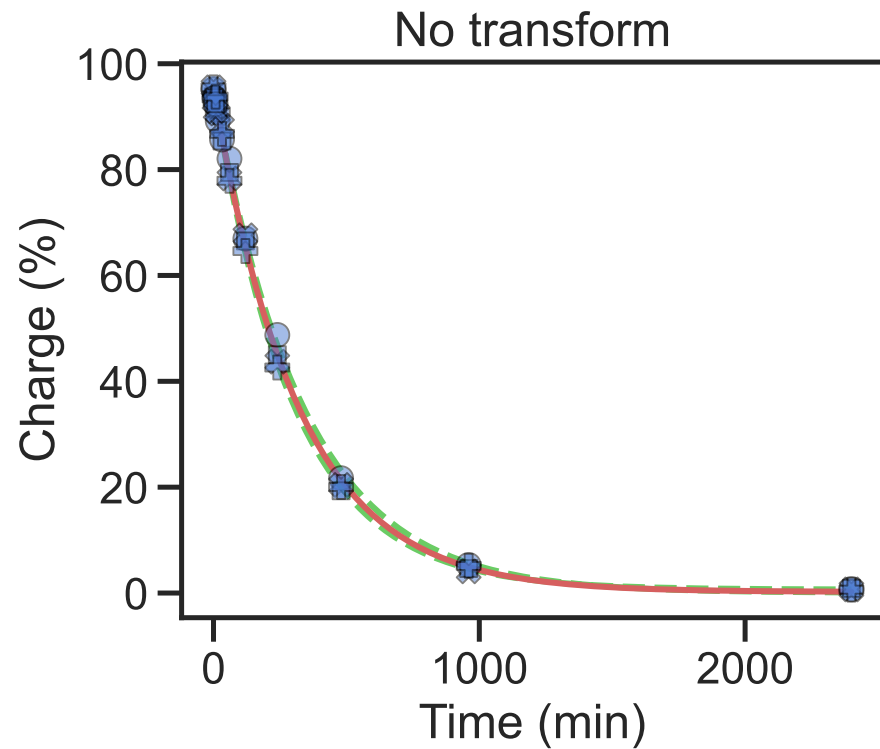
Ala-TGC-5-1 half-life=400 min, 95% CI (385; 414)



Ala-TGC-6-1 half-life=454 min, 95% CI (424; 475)

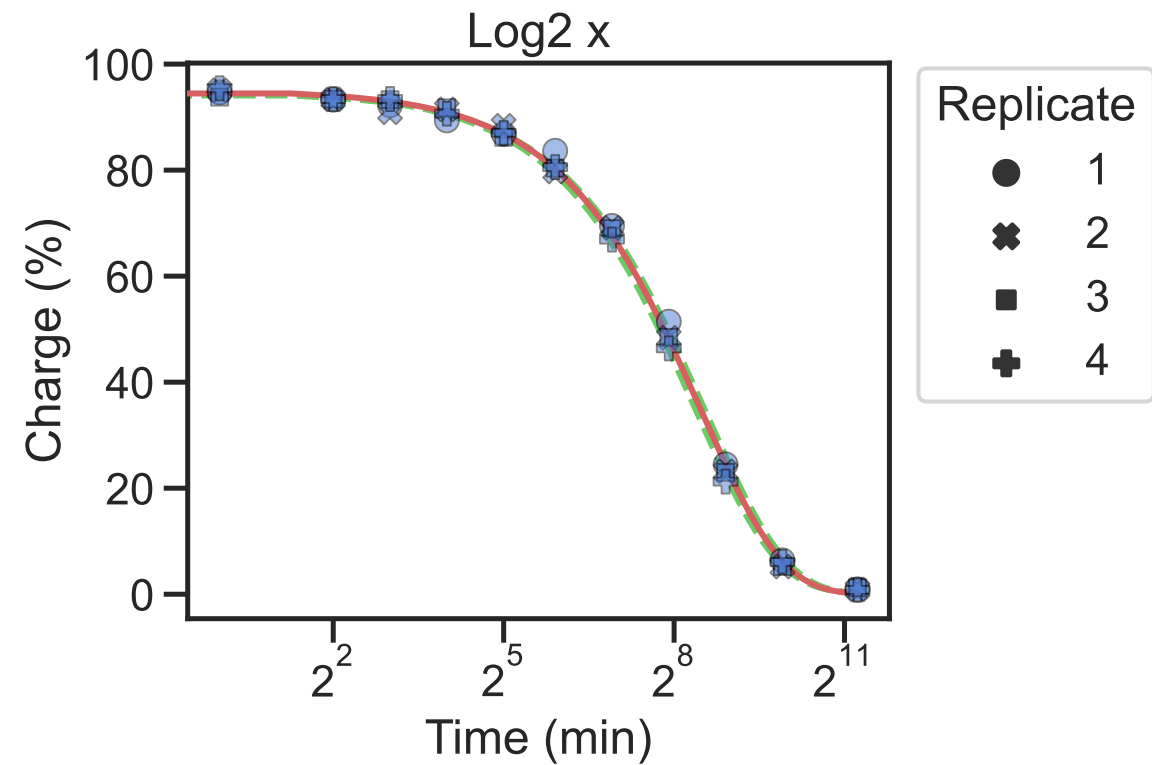
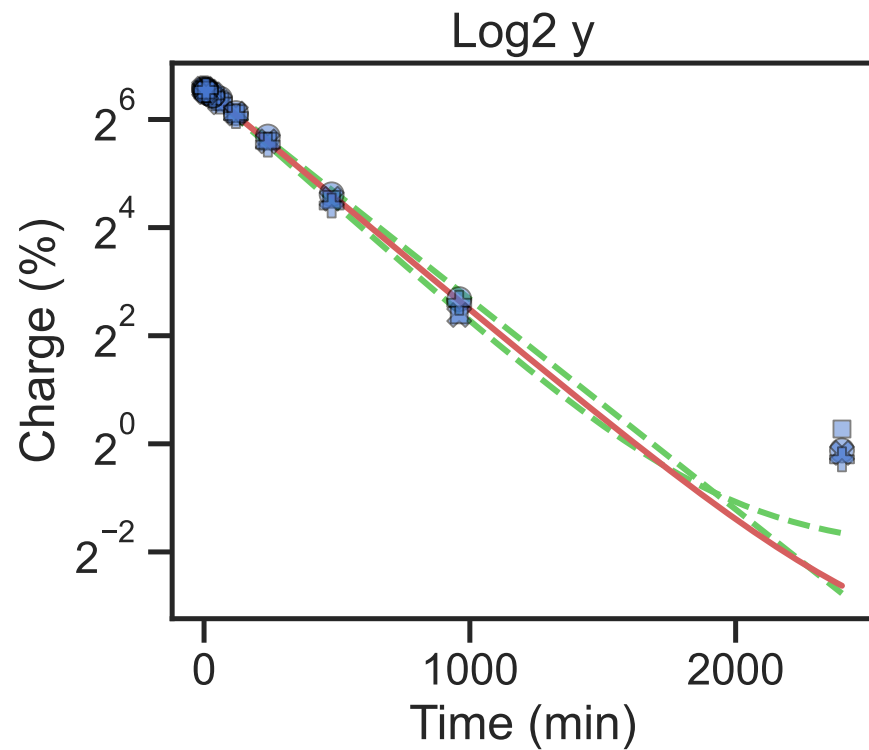
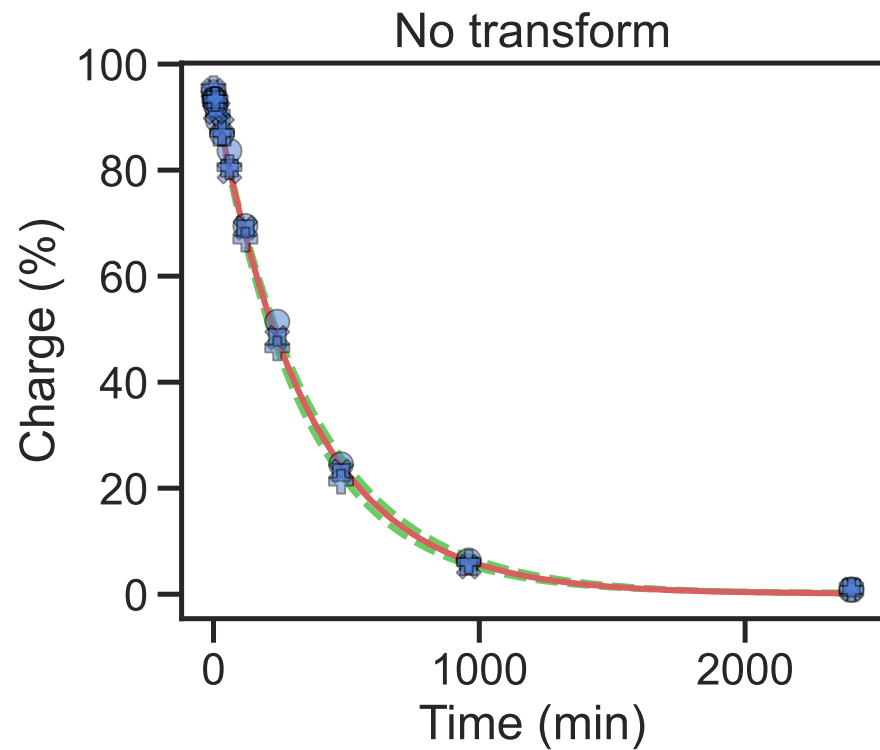


Arg-ACG-1-1 half-life=222 min, 95% CI (210; 236)

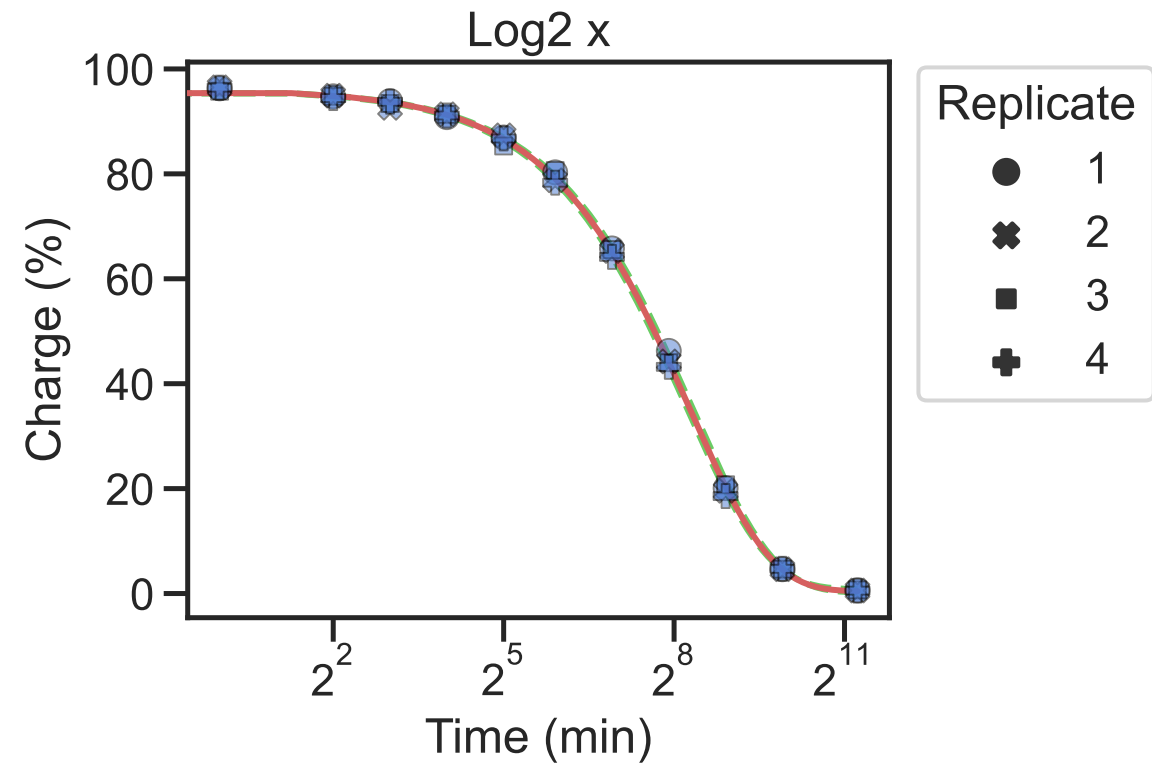
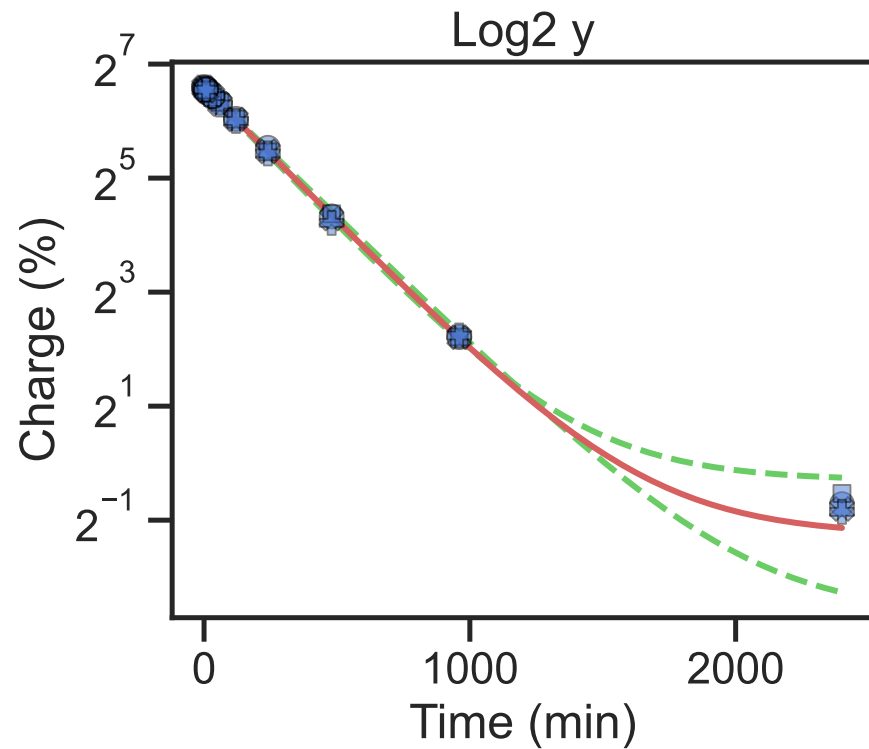
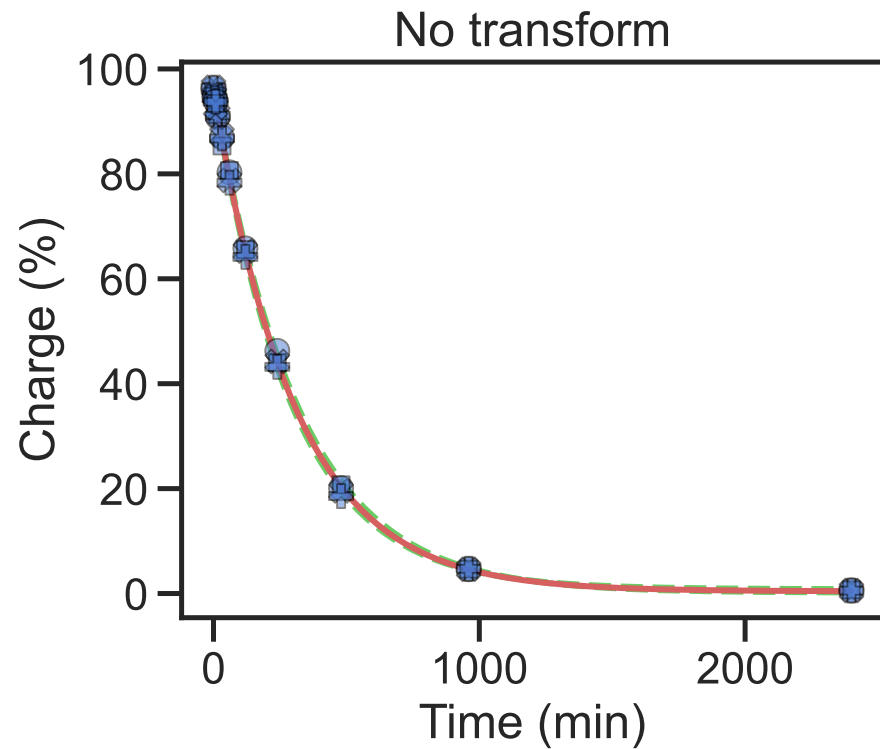




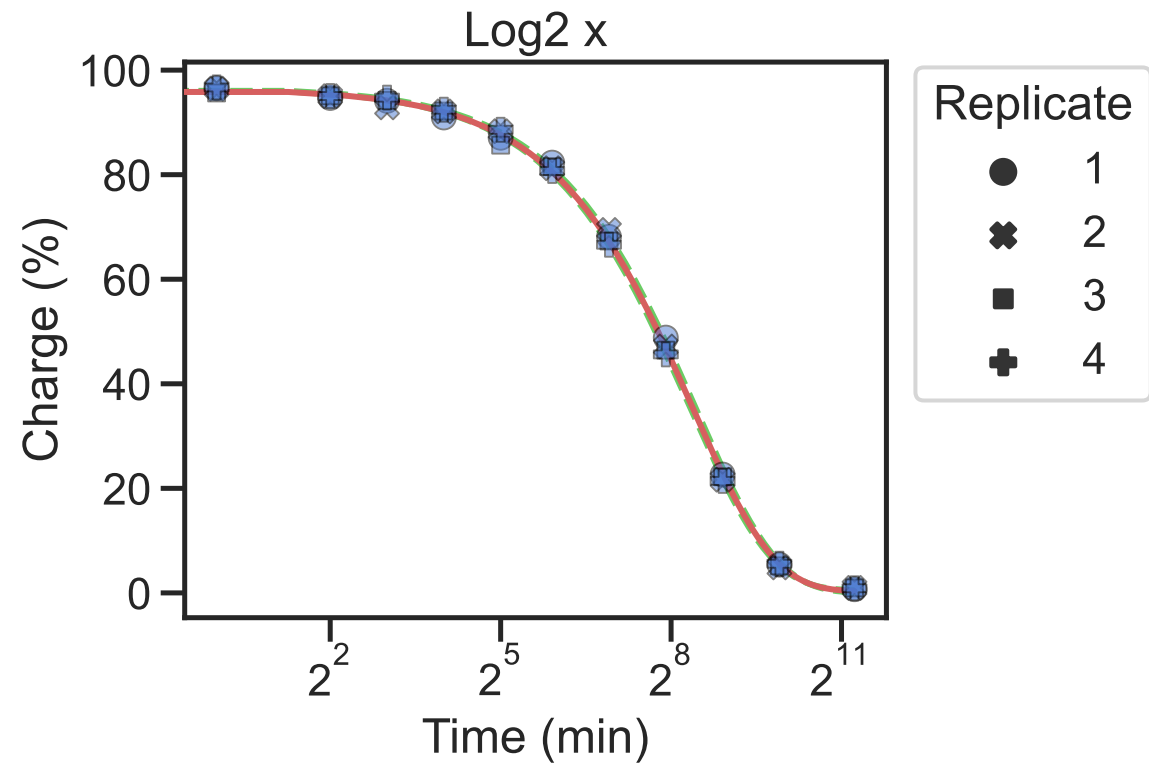
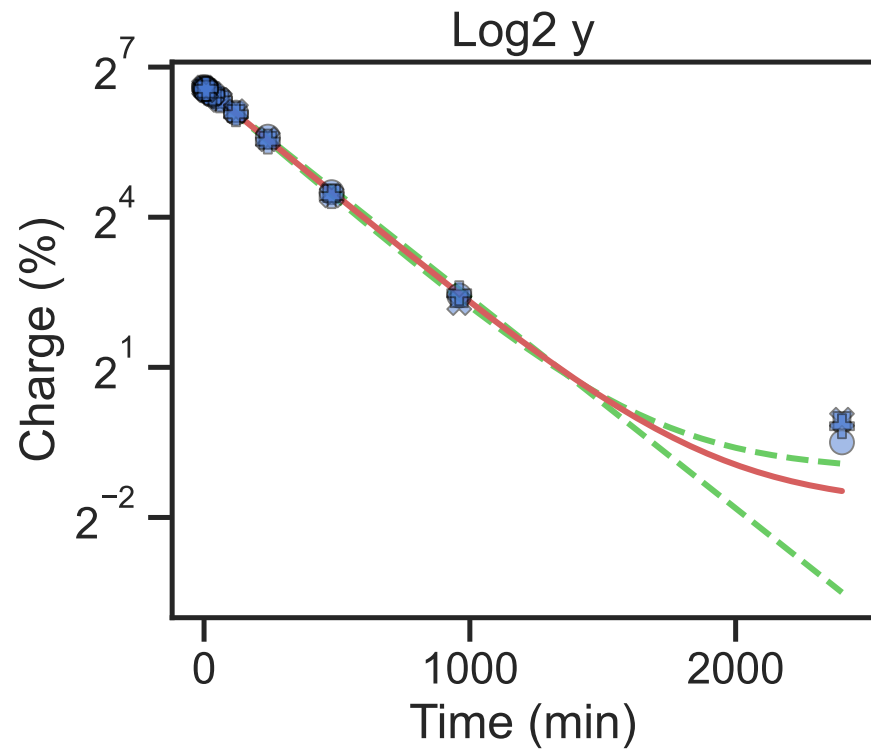
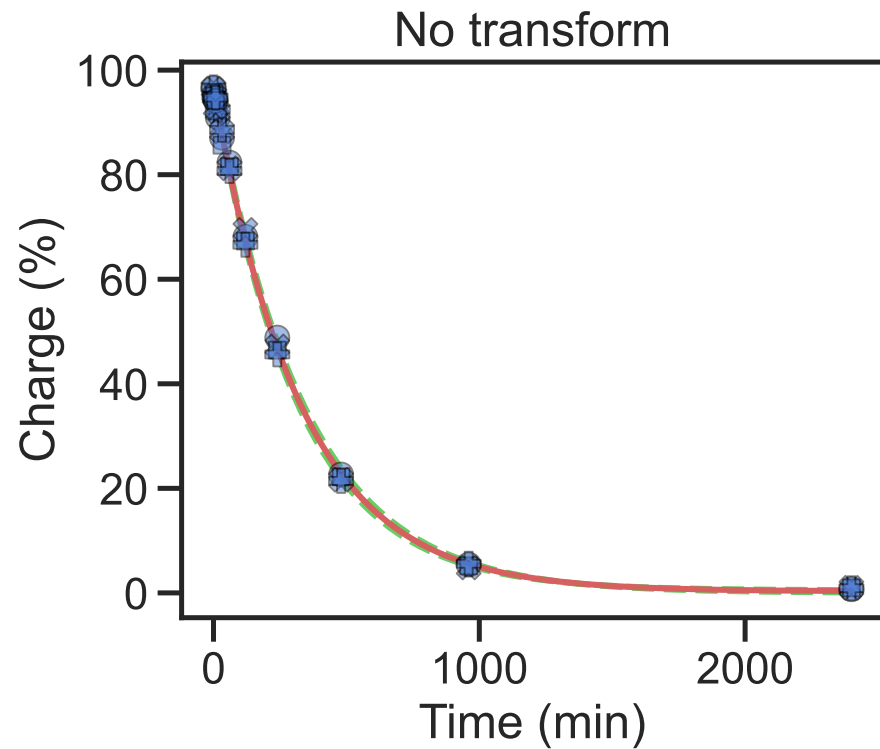
Arg-ACG-2-1 half-life=244 min, 95% CI (229; 257)



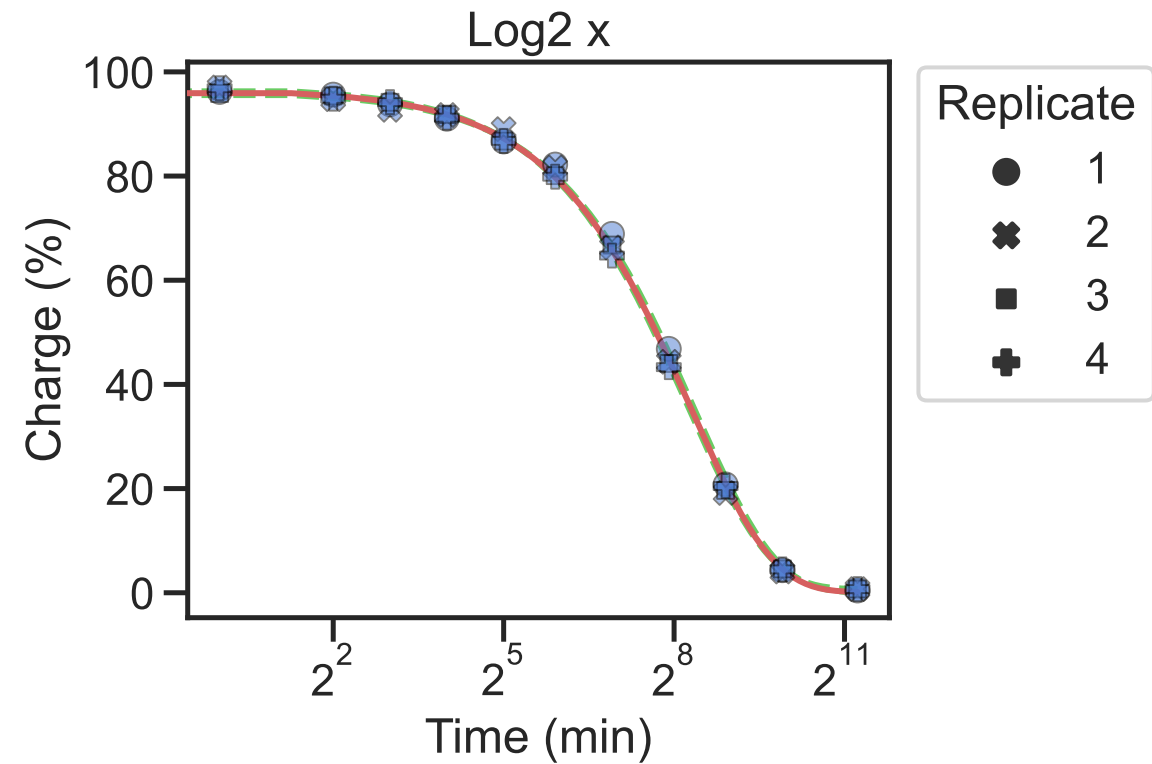
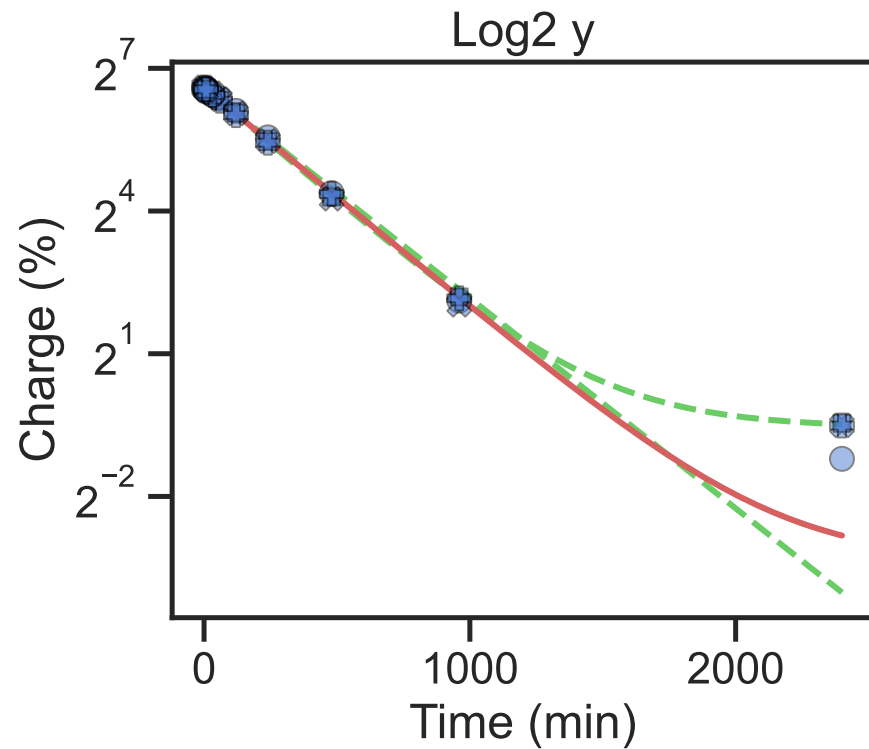
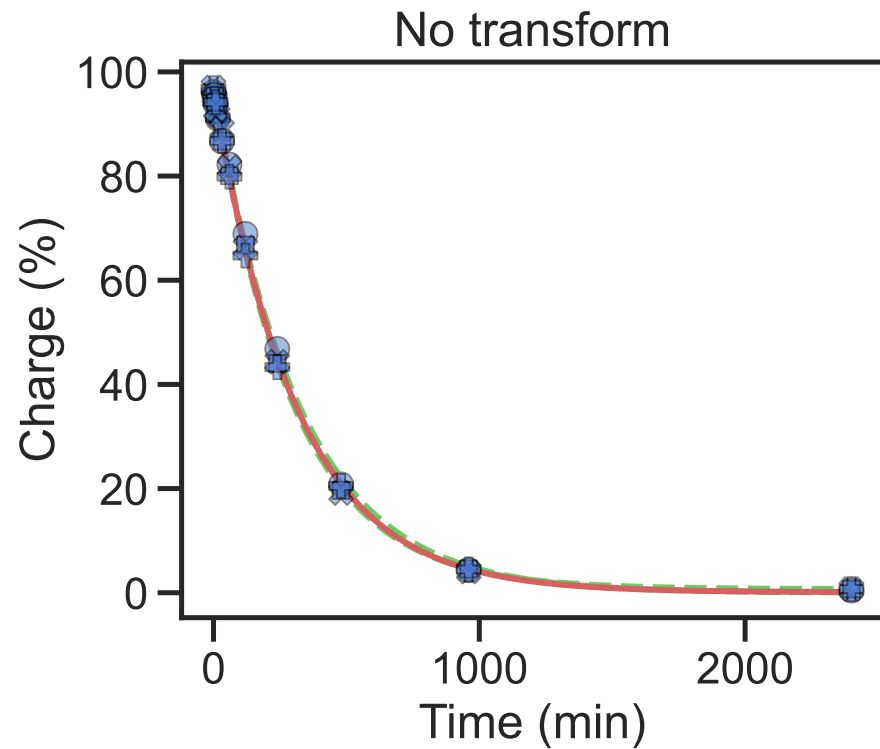
Arg-CCG-1-1 half-life=212 min, 95% CI (204; 221)



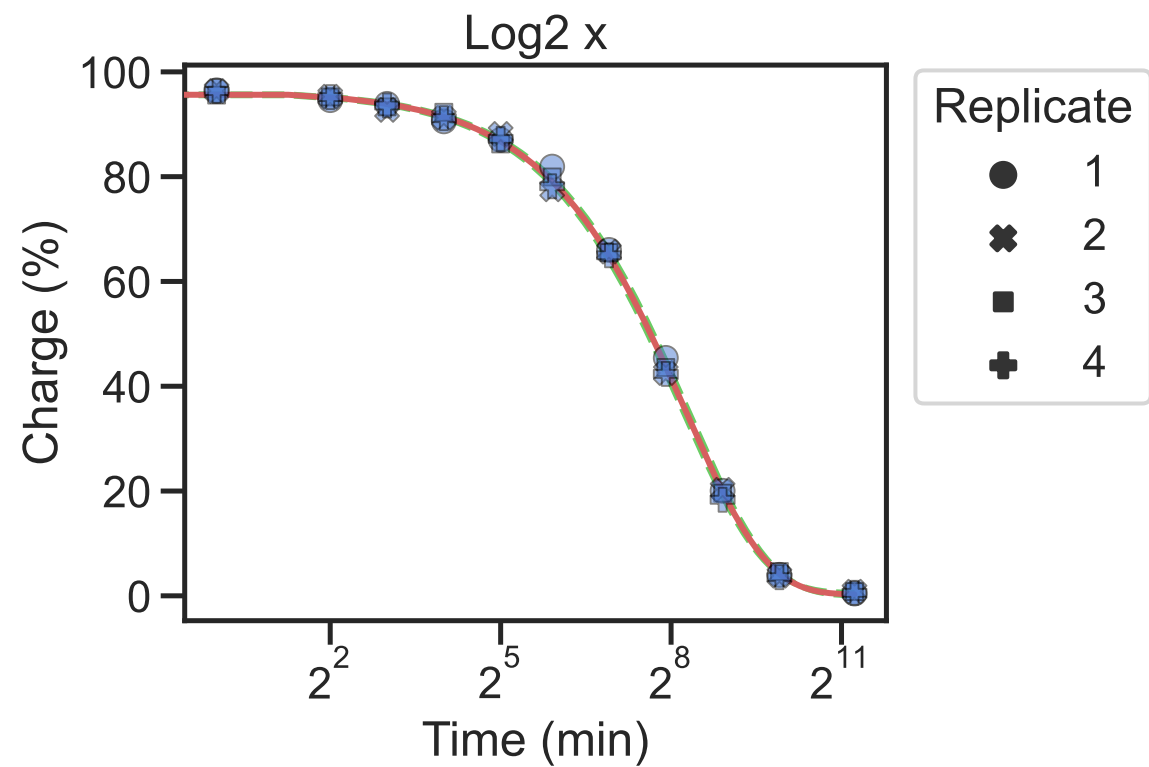
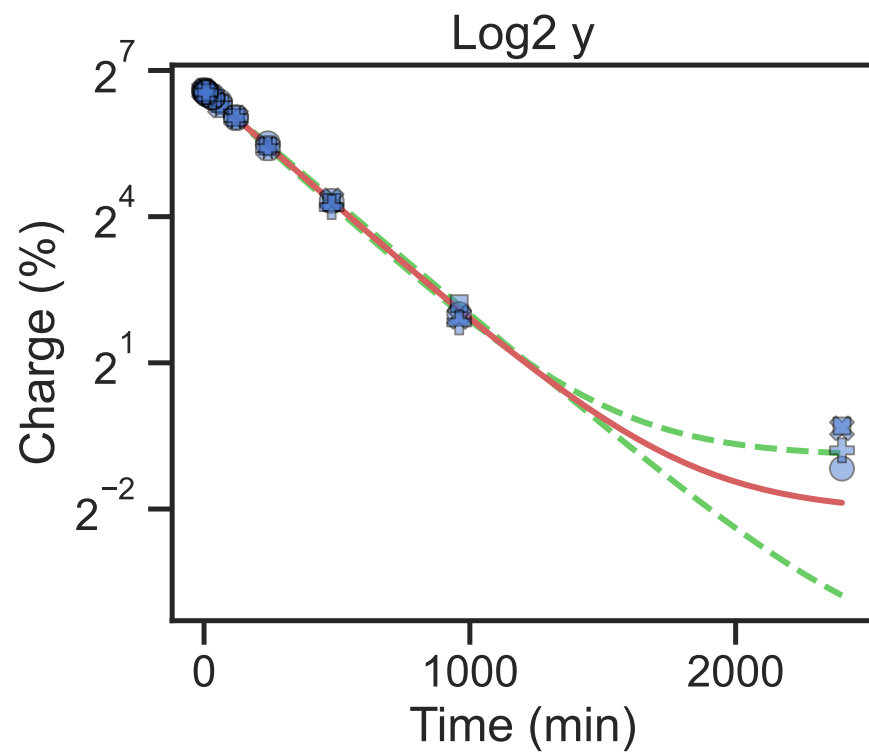
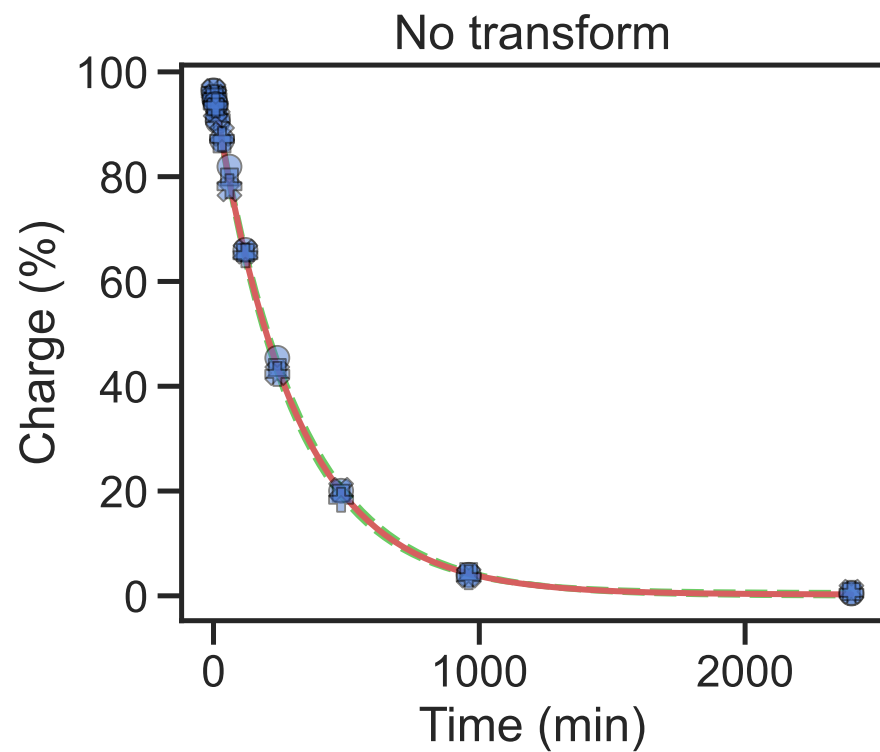
Arg-CCG-2-1 half-life=229 min, 95% CI (221; 238)



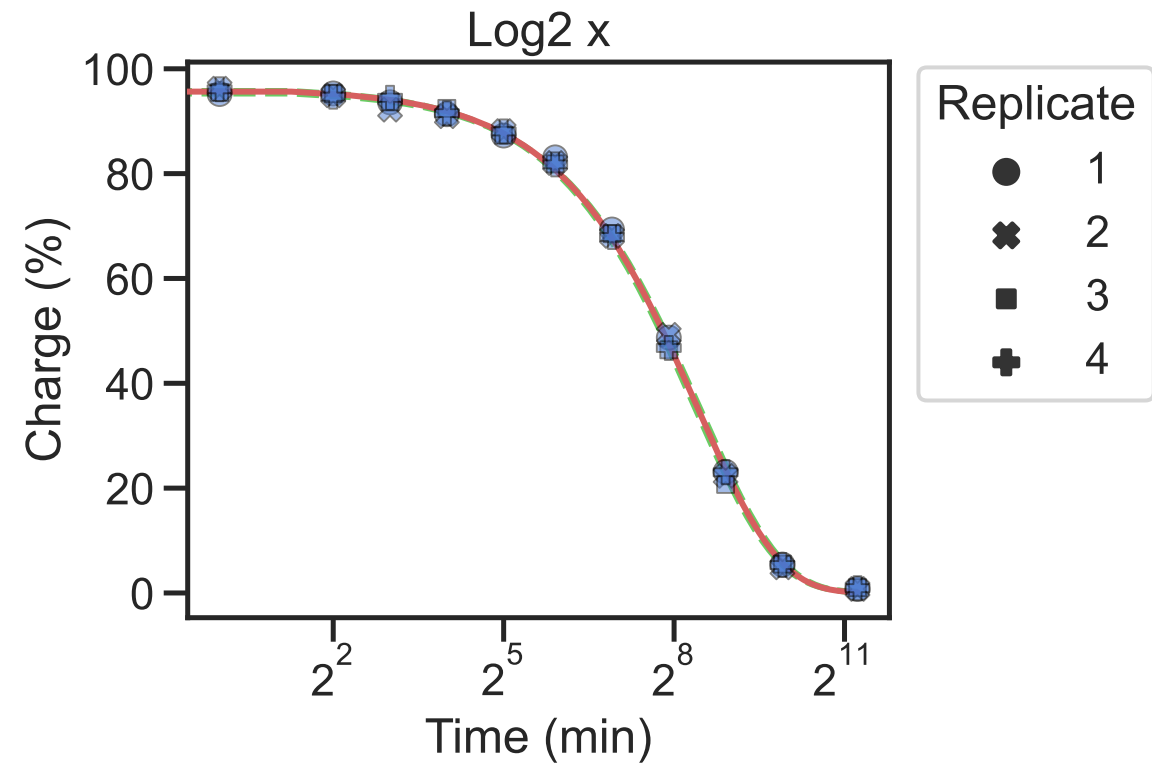
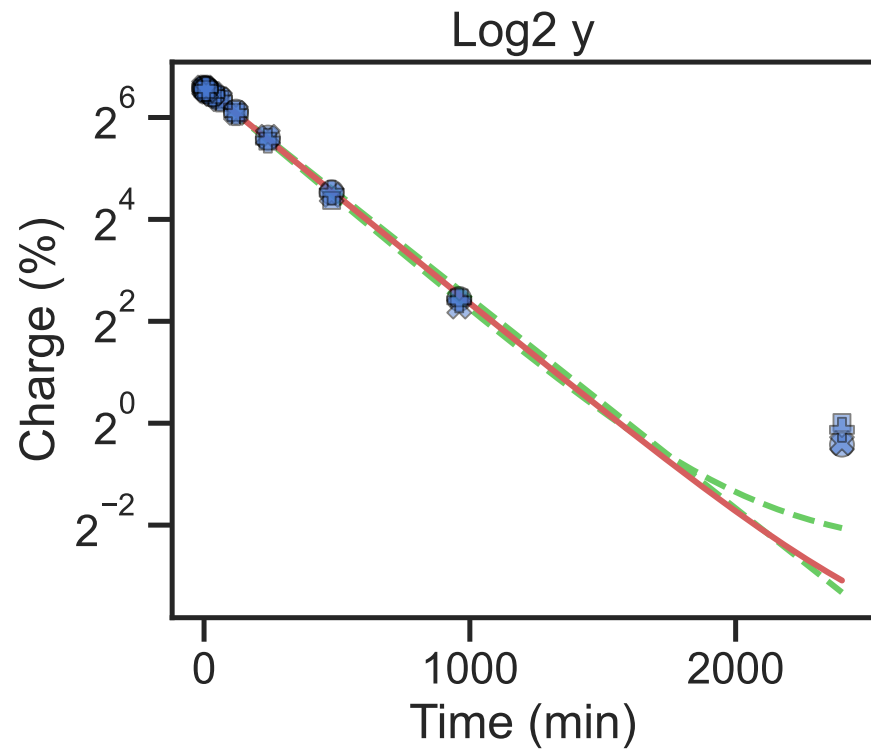
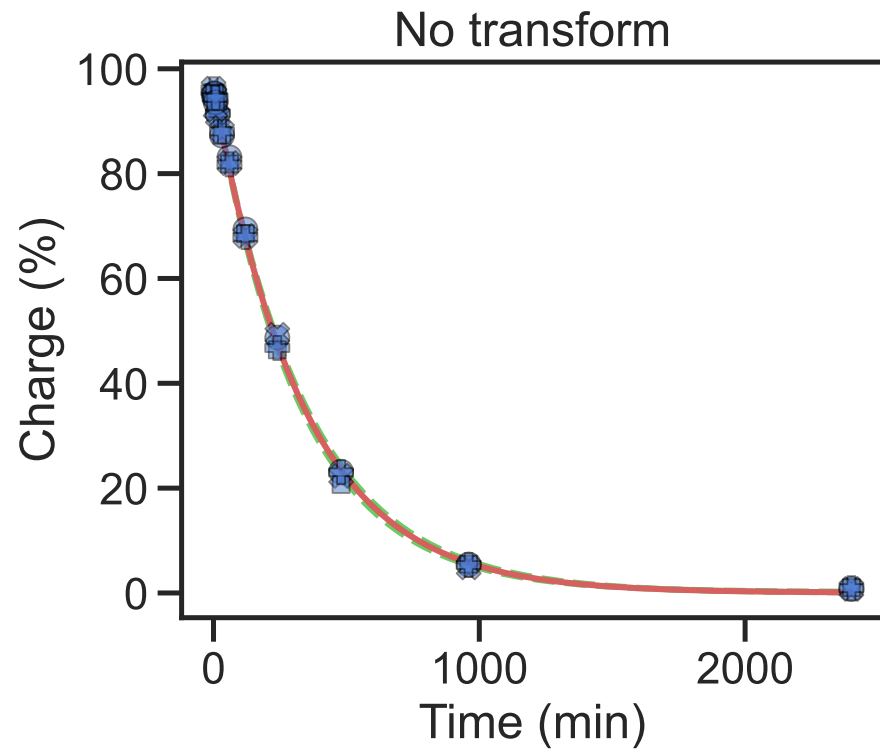
Arg-CCT-1-1 half-life=216 min, 95% CI (208; 226)



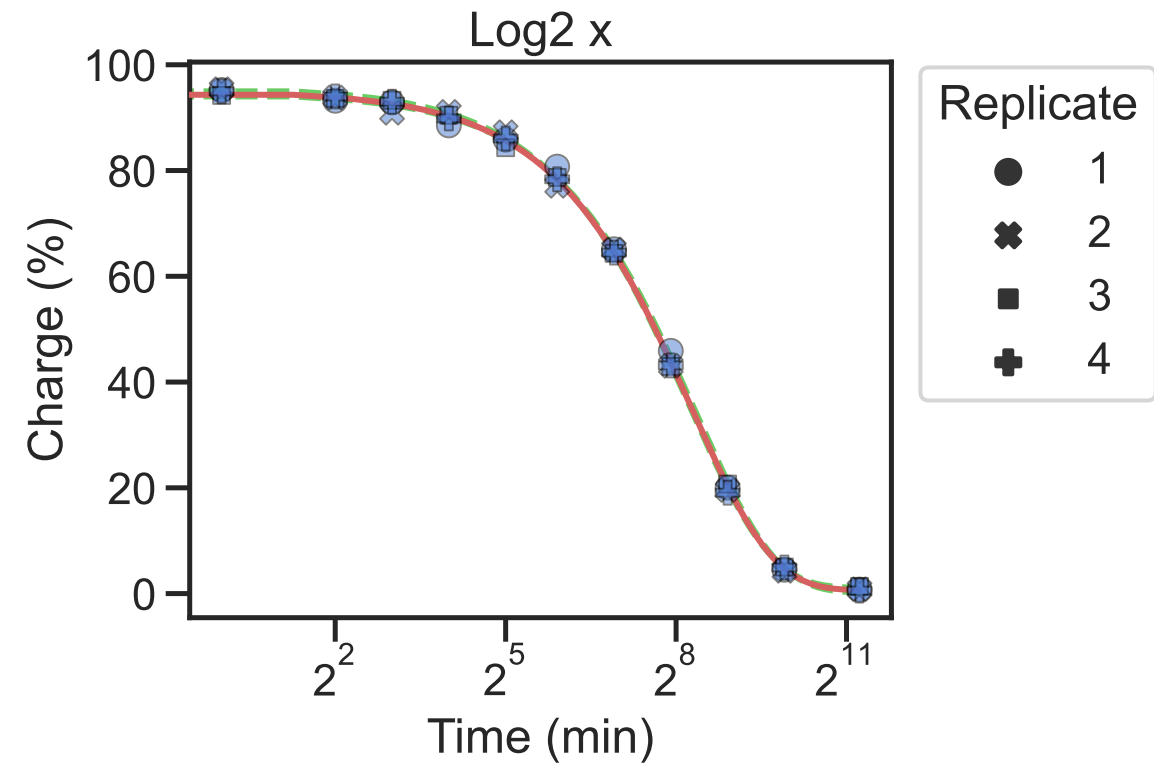
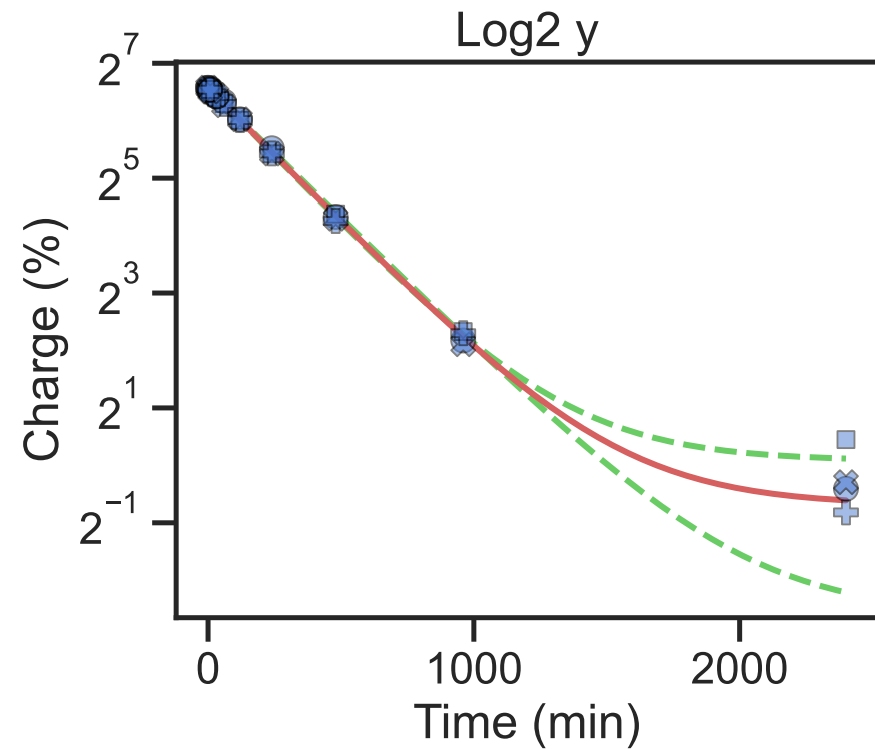
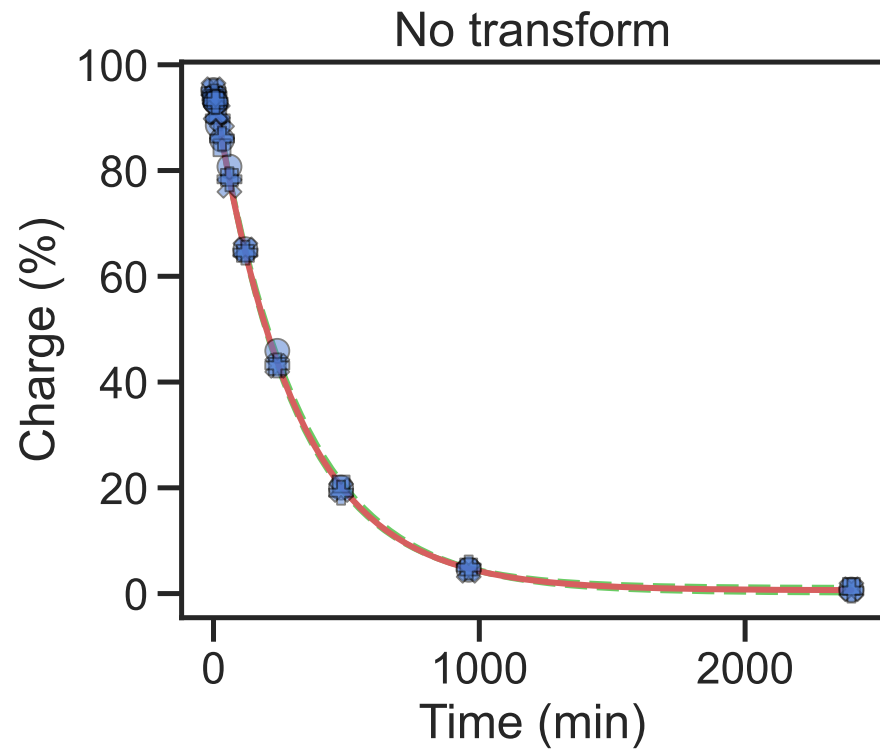
Arg-CCT-2-1 half-life=210 min, 95% CI (203; 217)



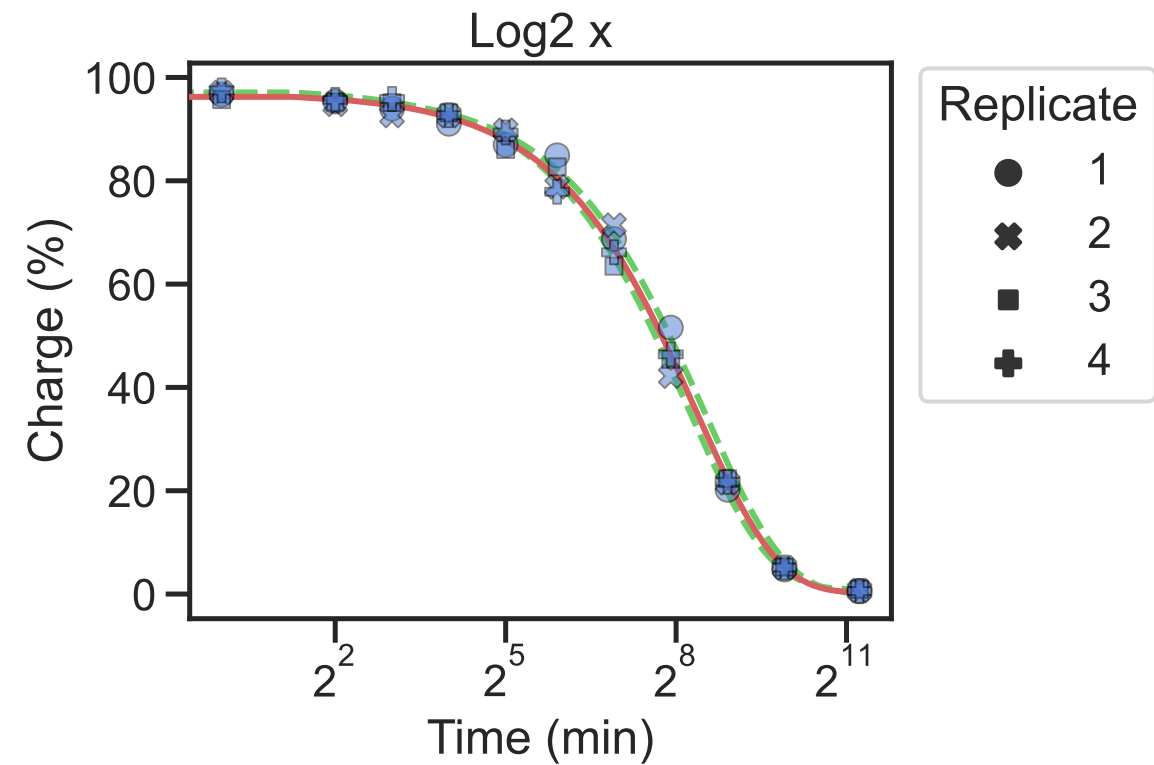
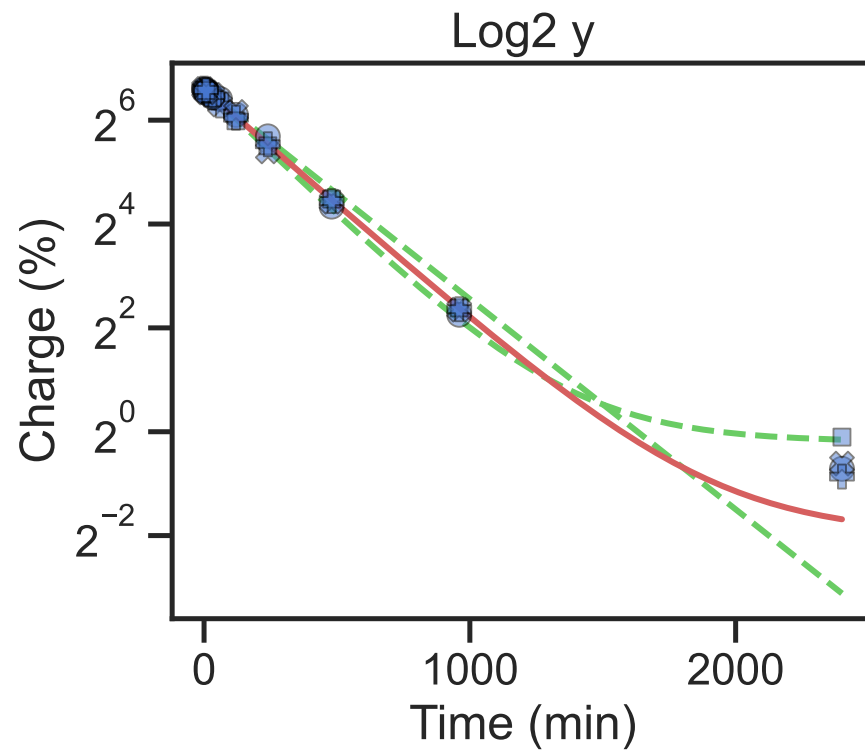
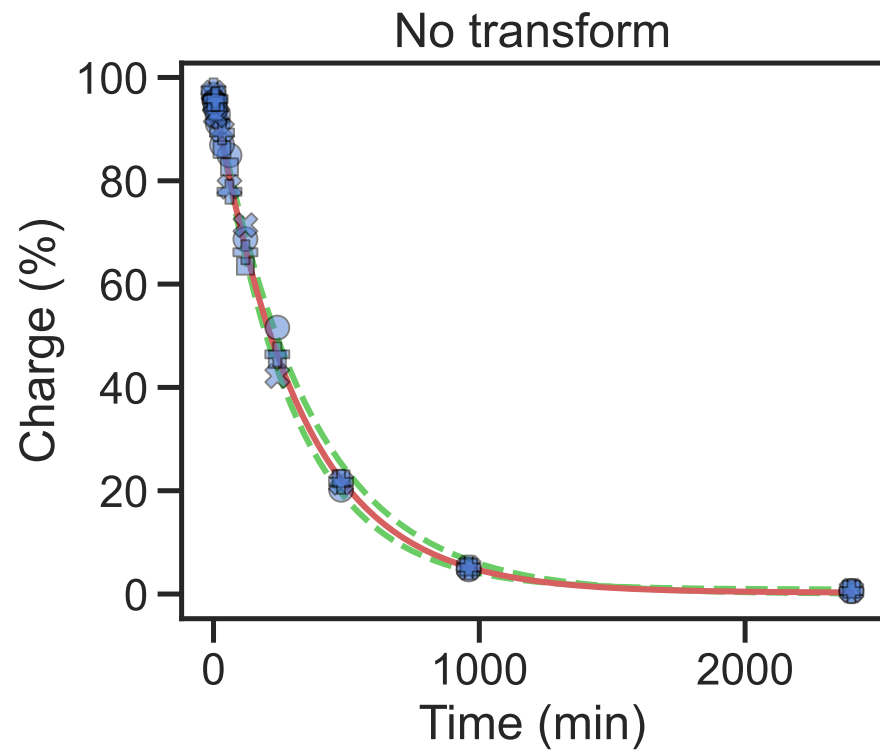
Arg-CCT-3-1 half-life=235 min, 95% CI (227; 242)



Arg-CCT-4-1 half-life=212 min, 95% CI (207; 221)

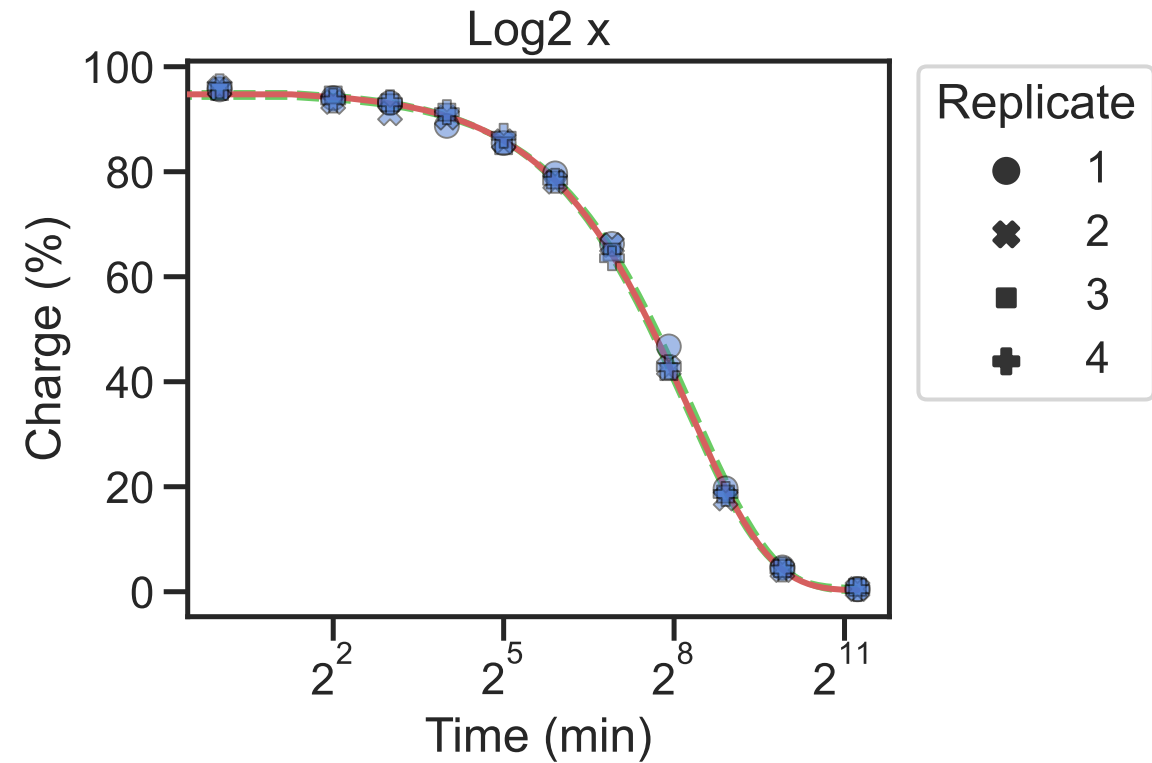
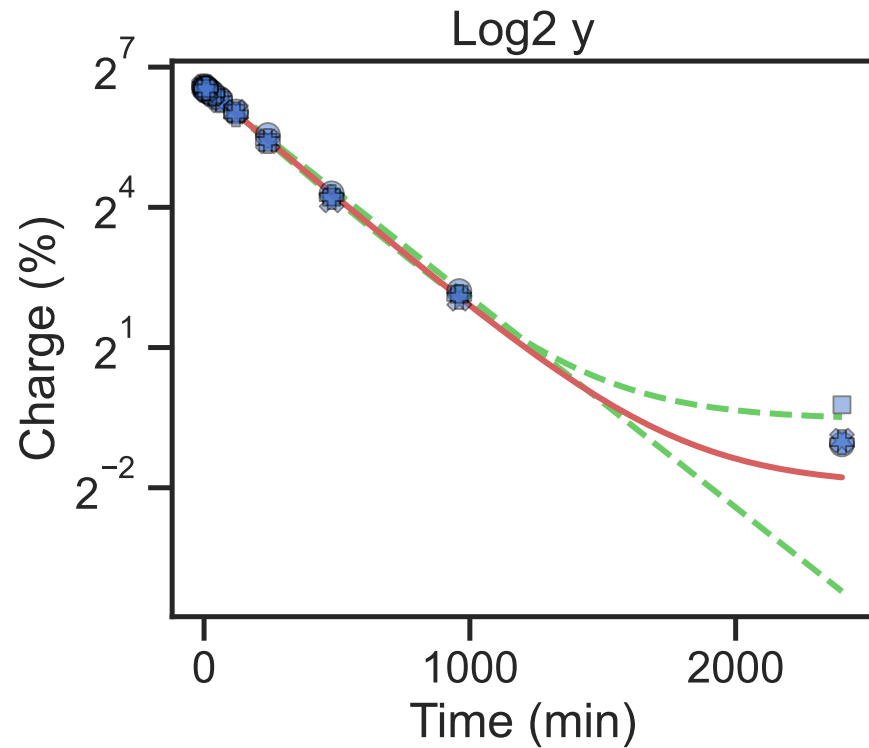
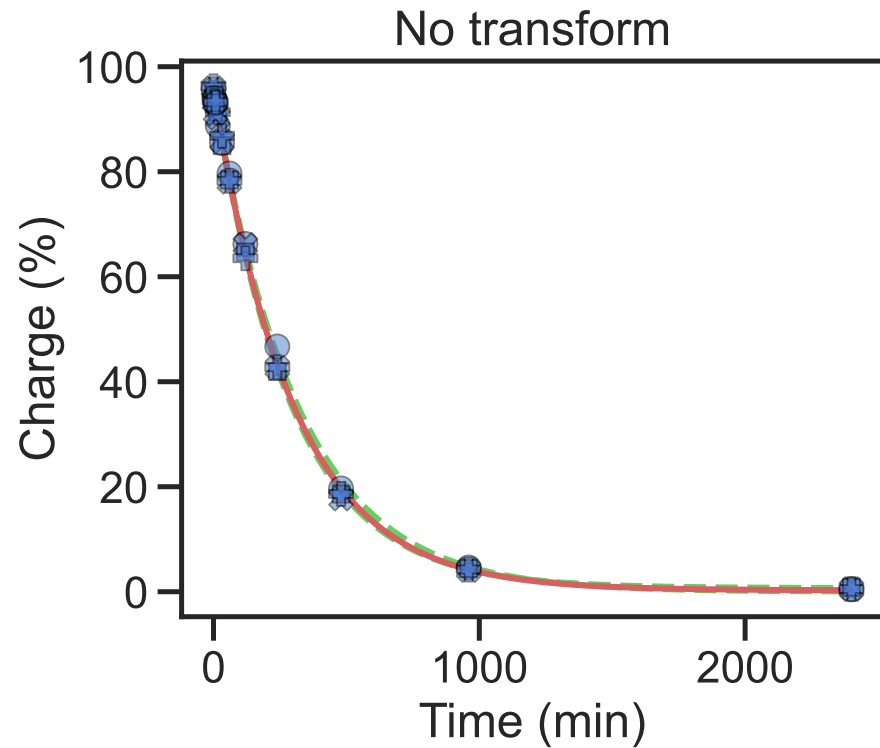


Arg-TCG-1-1 half-life=224 min, 95% CI (202; 247)

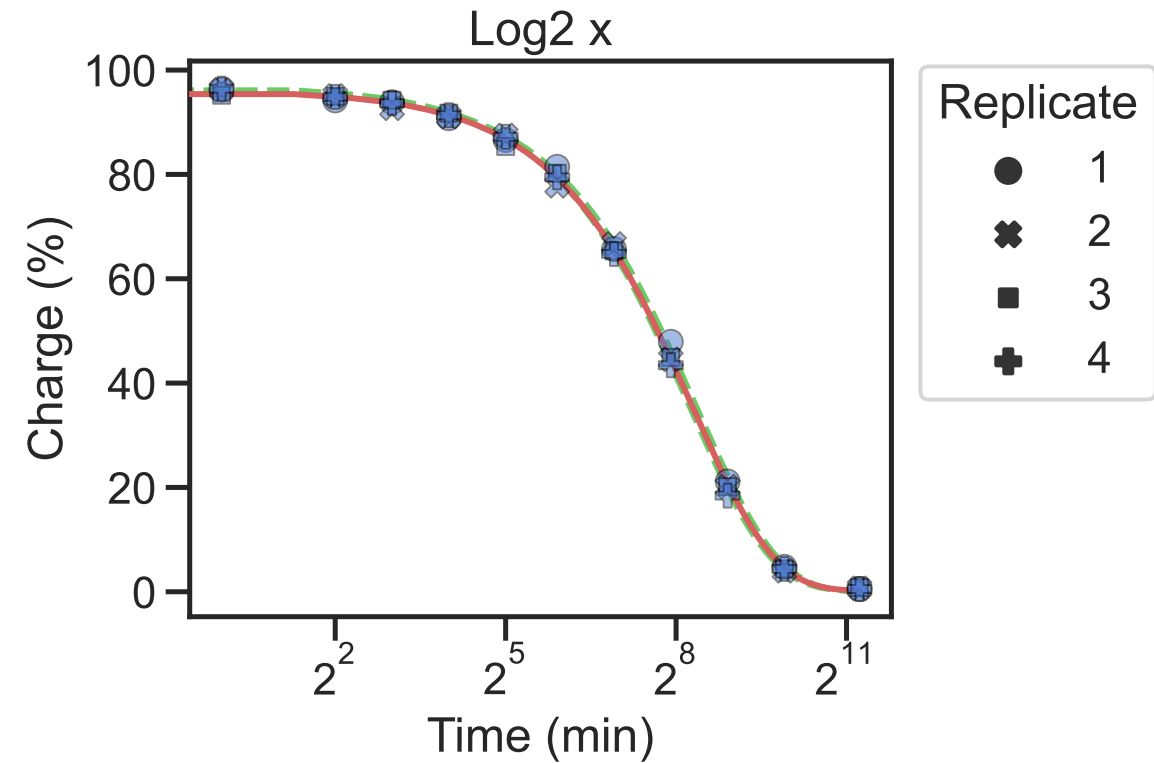
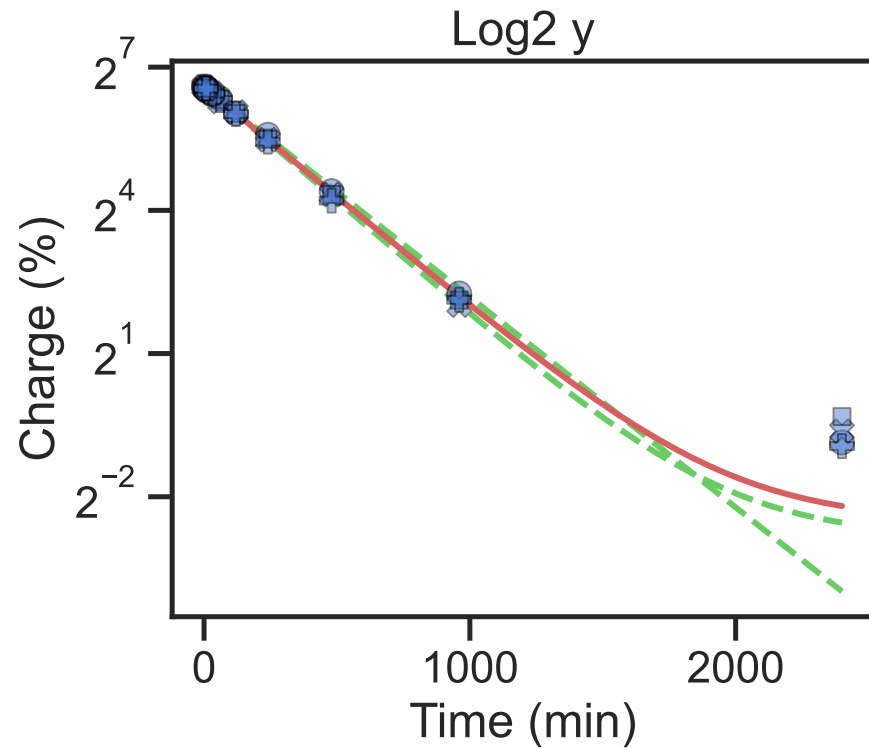
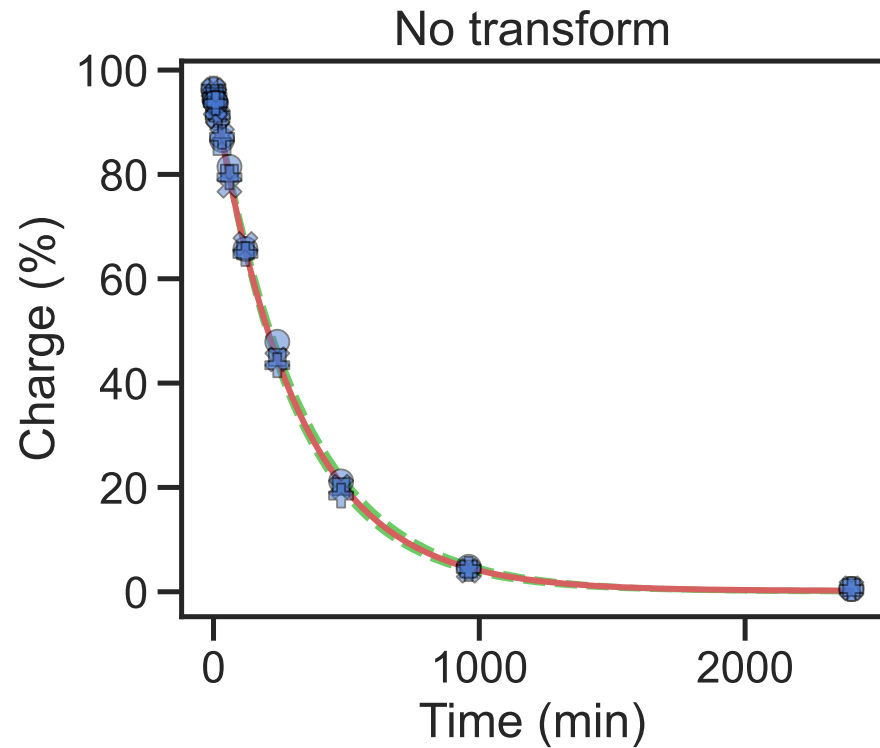




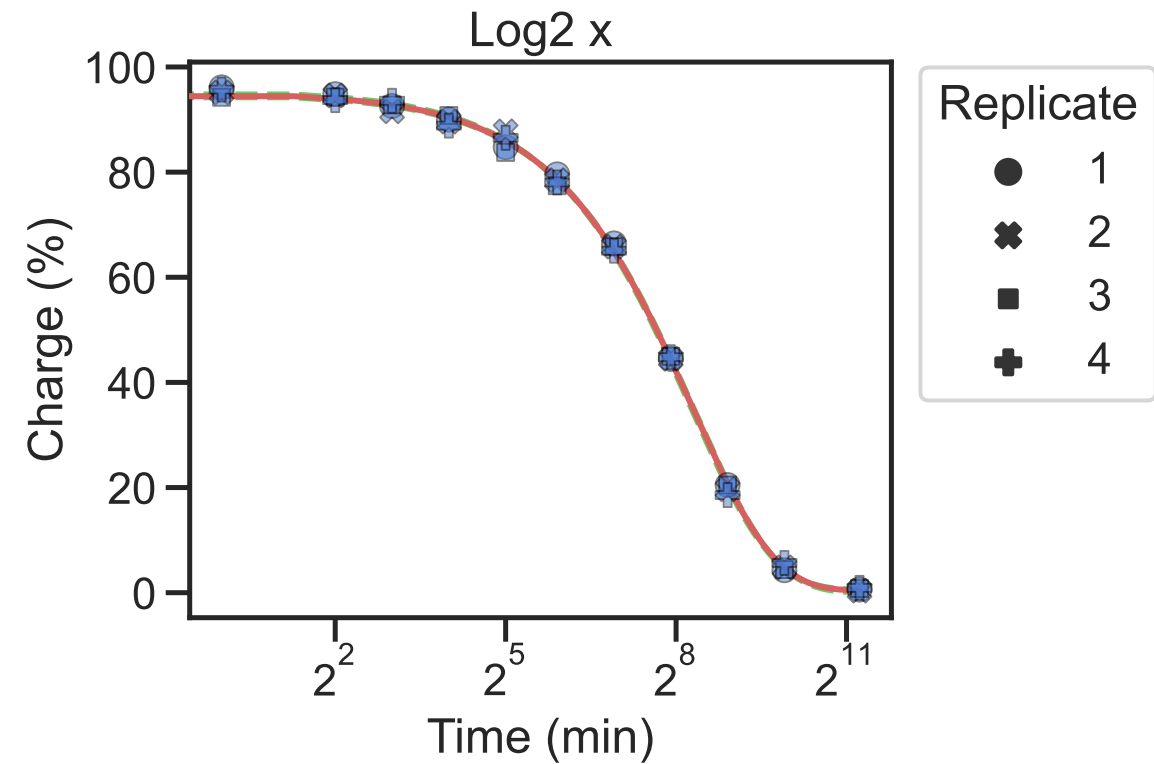
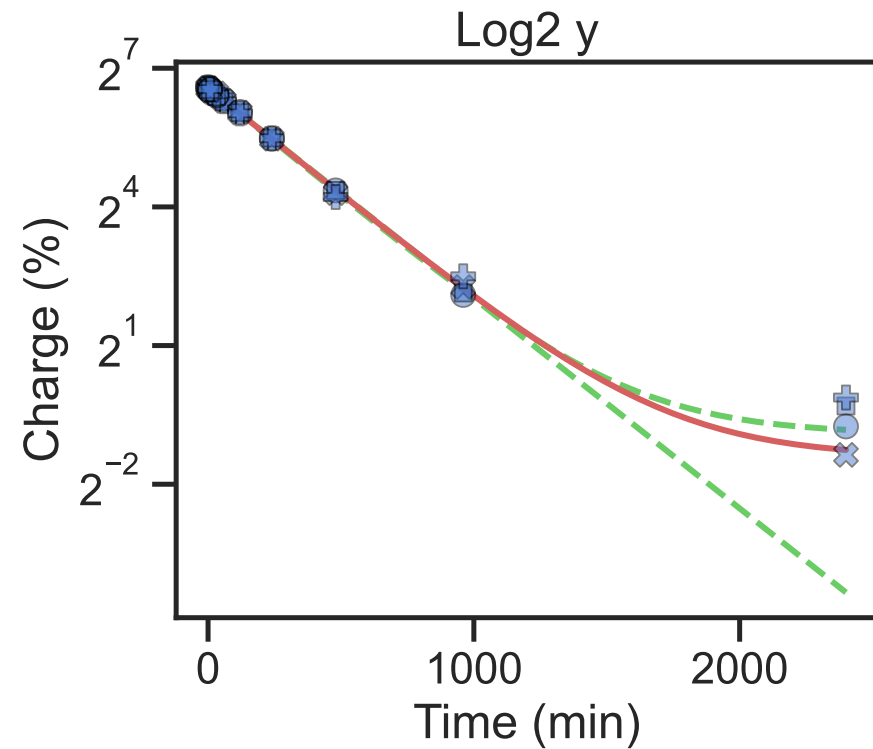
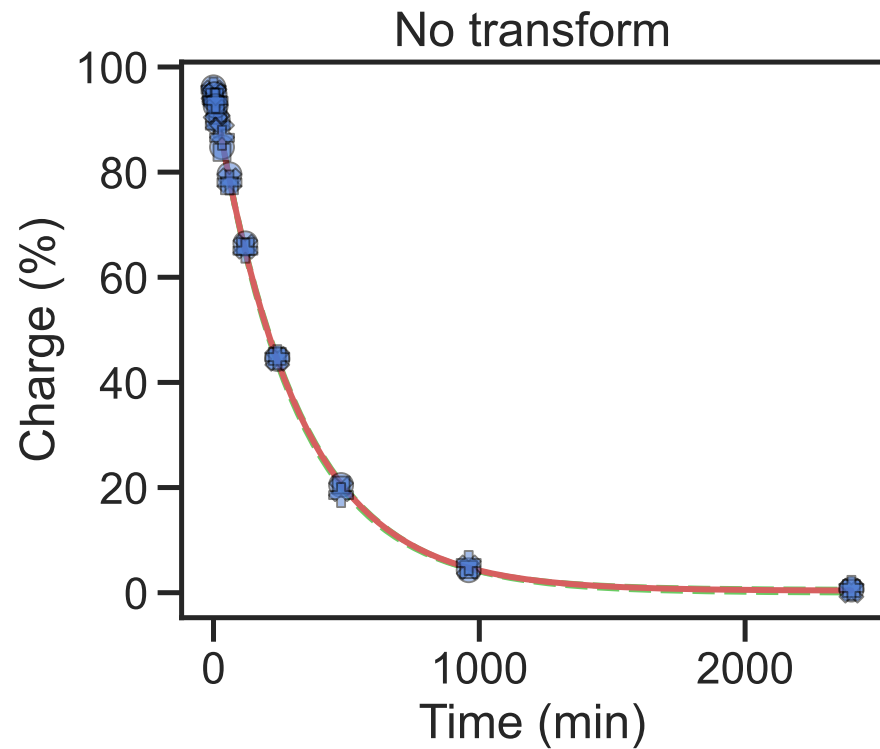
Arg-TCG-2-1 half-life=209 min, 95% CI (202; 222)



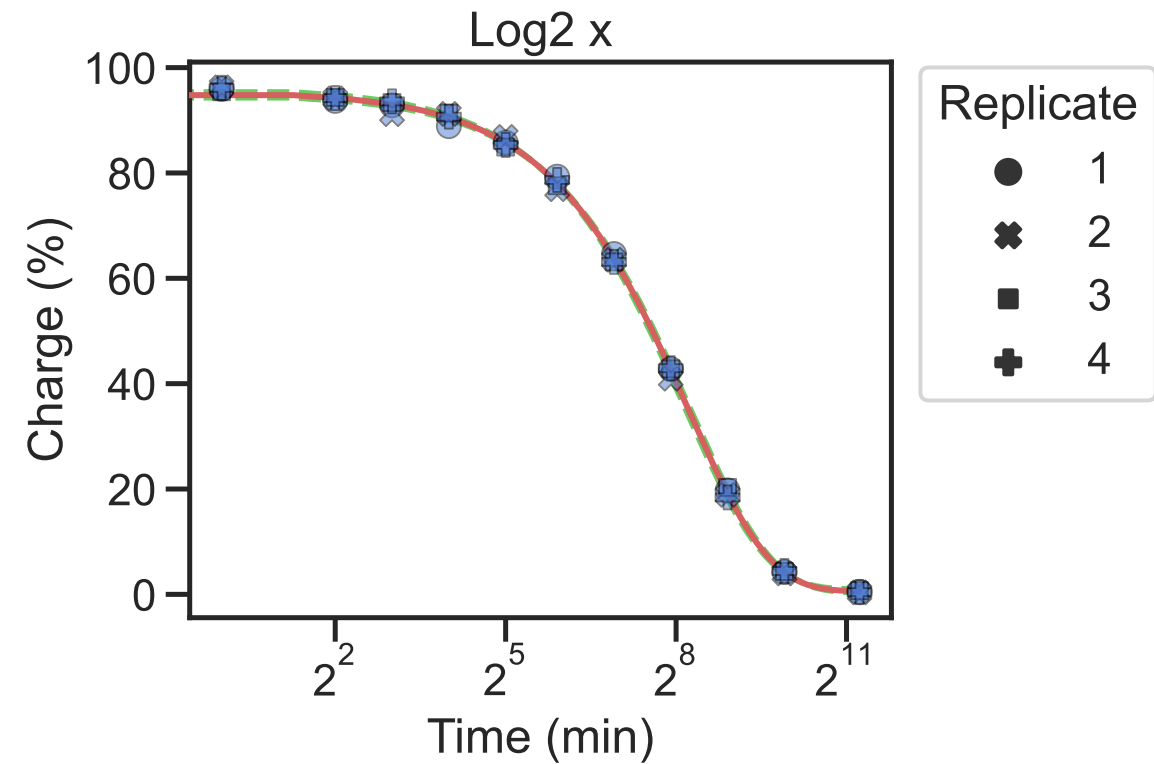
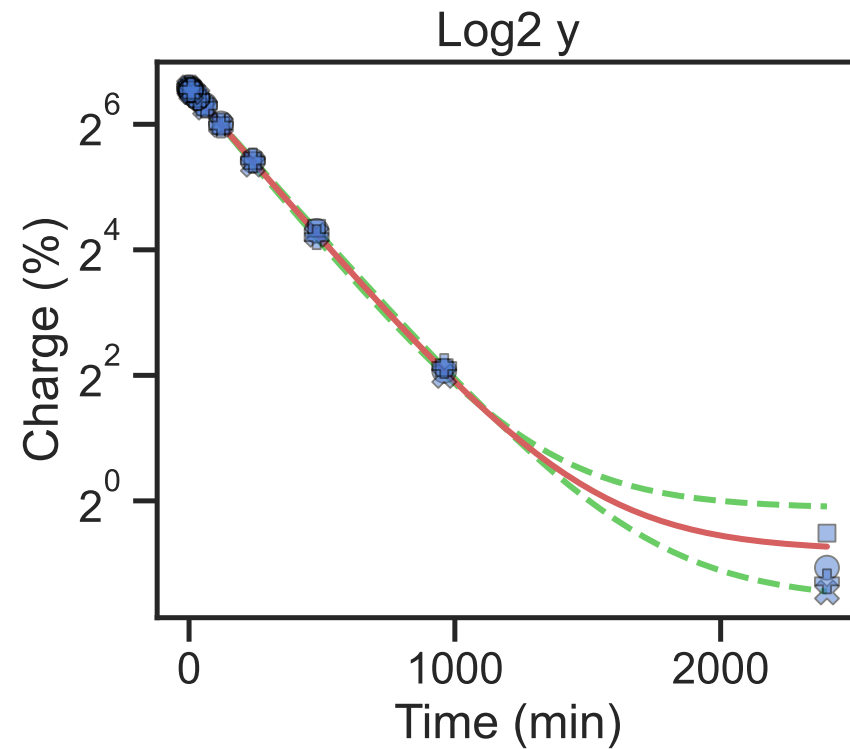
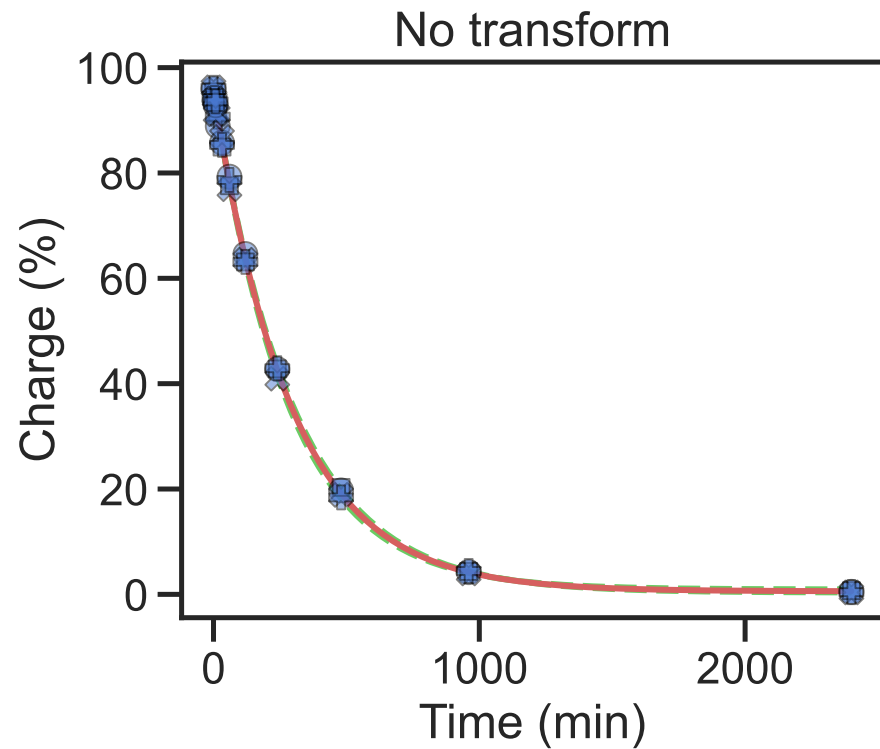
Arg-TCG-3-1 half-life=216 min, 95% CI (208; 227)



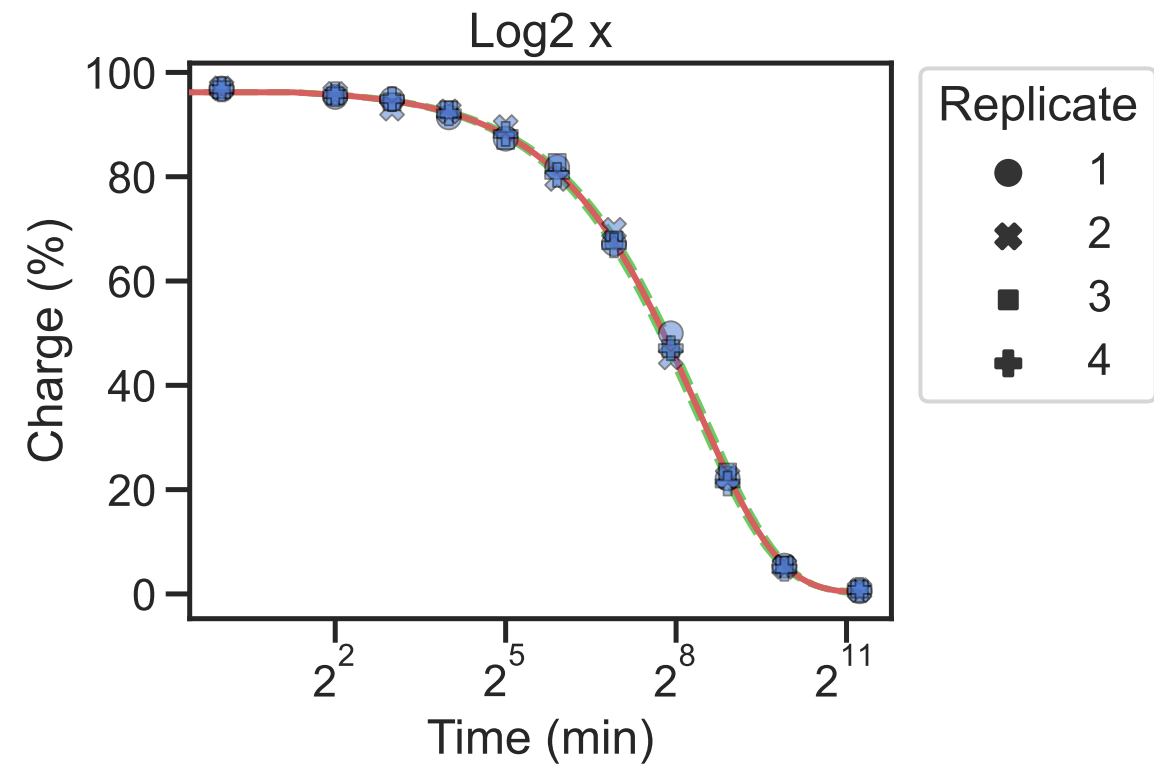
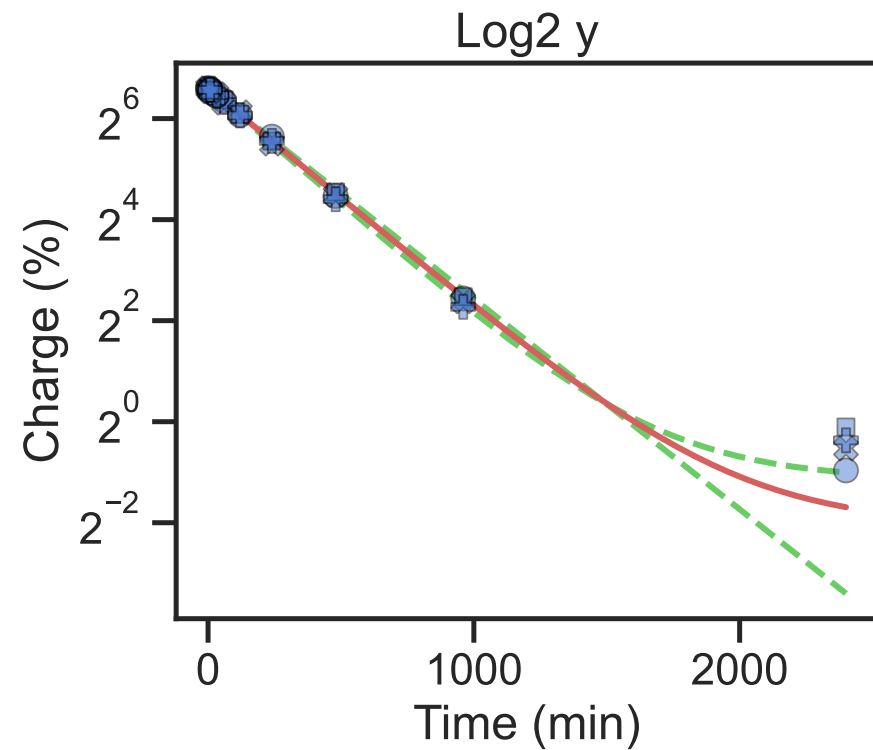
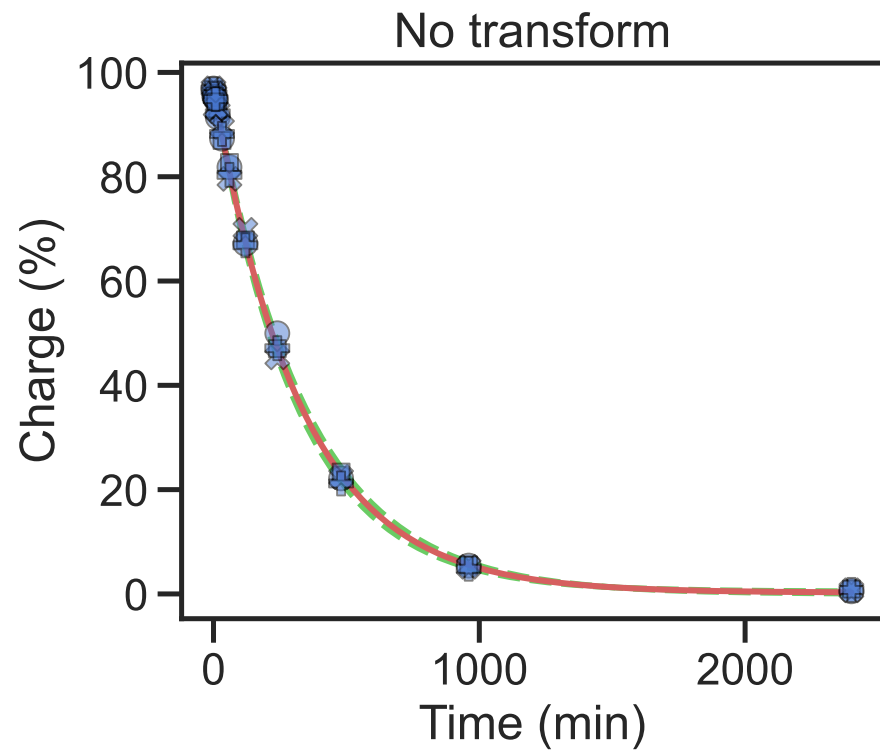
Arg-TCG-4-1 half-life=216 min, 95% CI (211; 220)



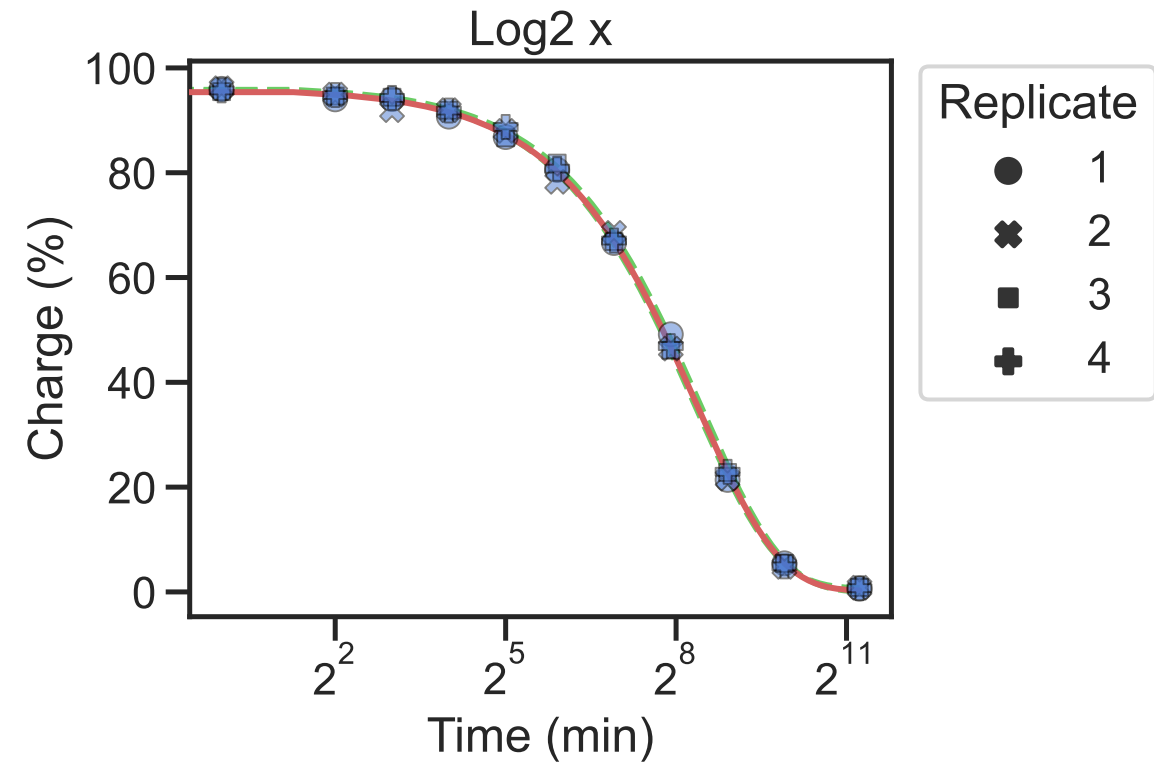
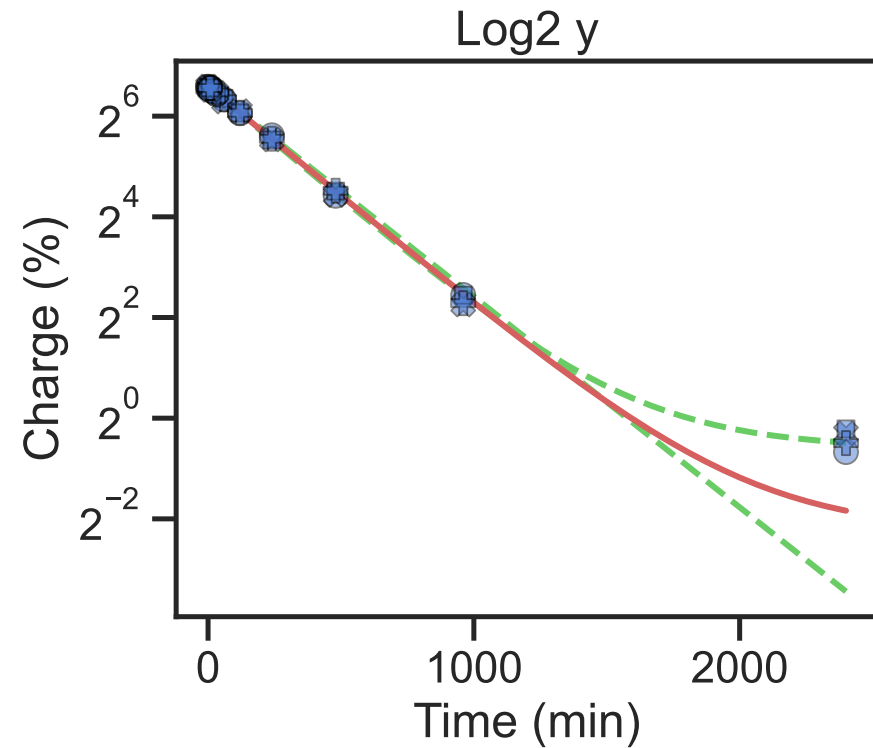
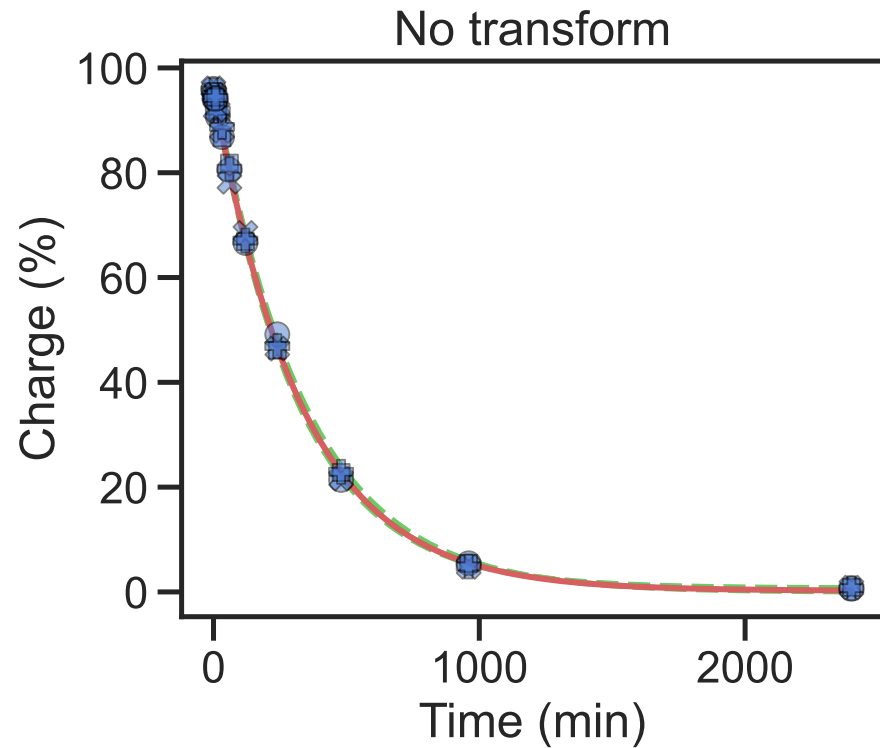
Arg-TCG-5-1 half-life=204 min, 95% CI (195; 211)



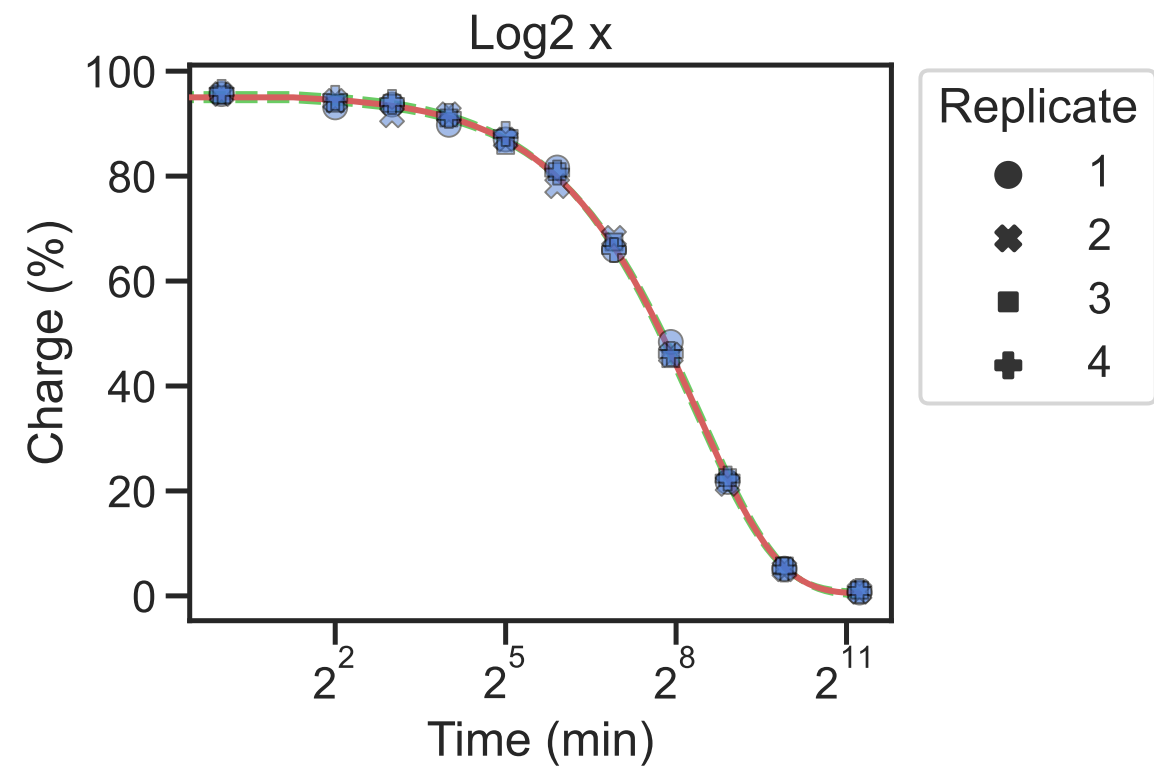
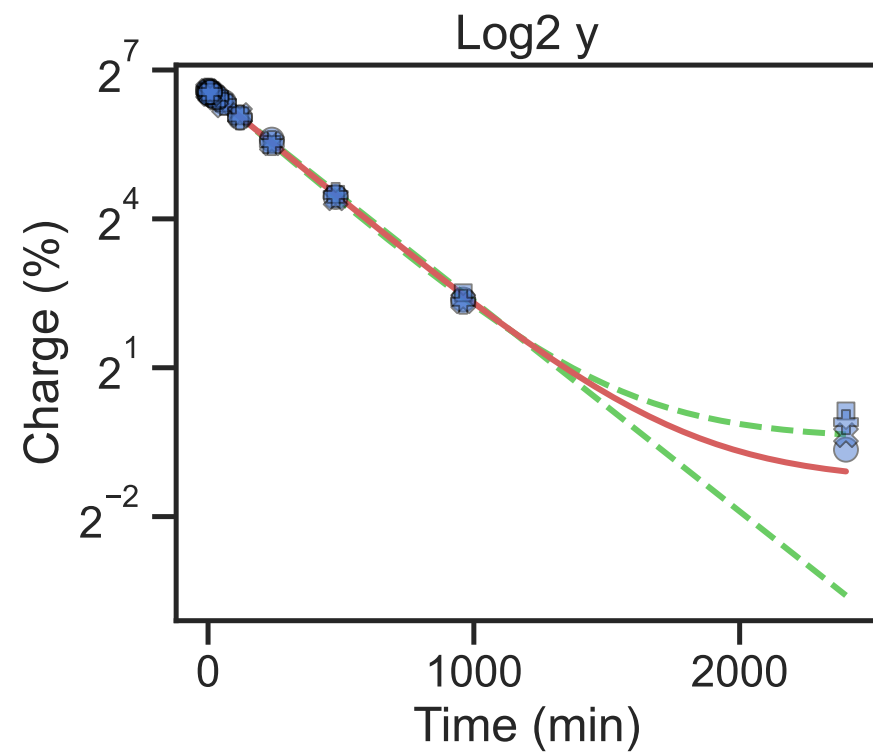
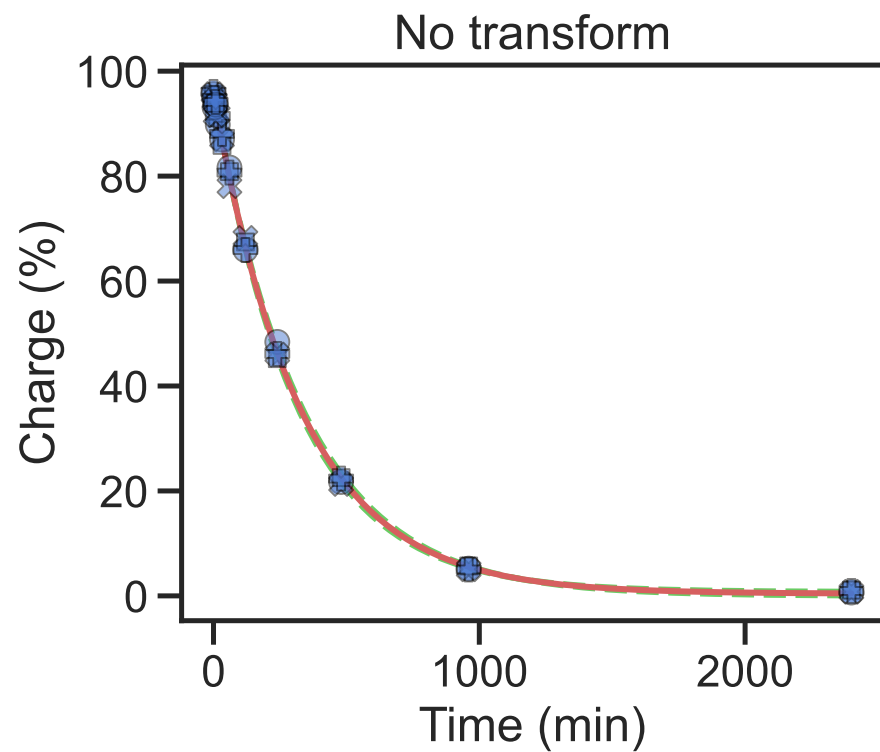
Arg-TCT-1-1 half-life=229 min, 95% CI (218; 240)



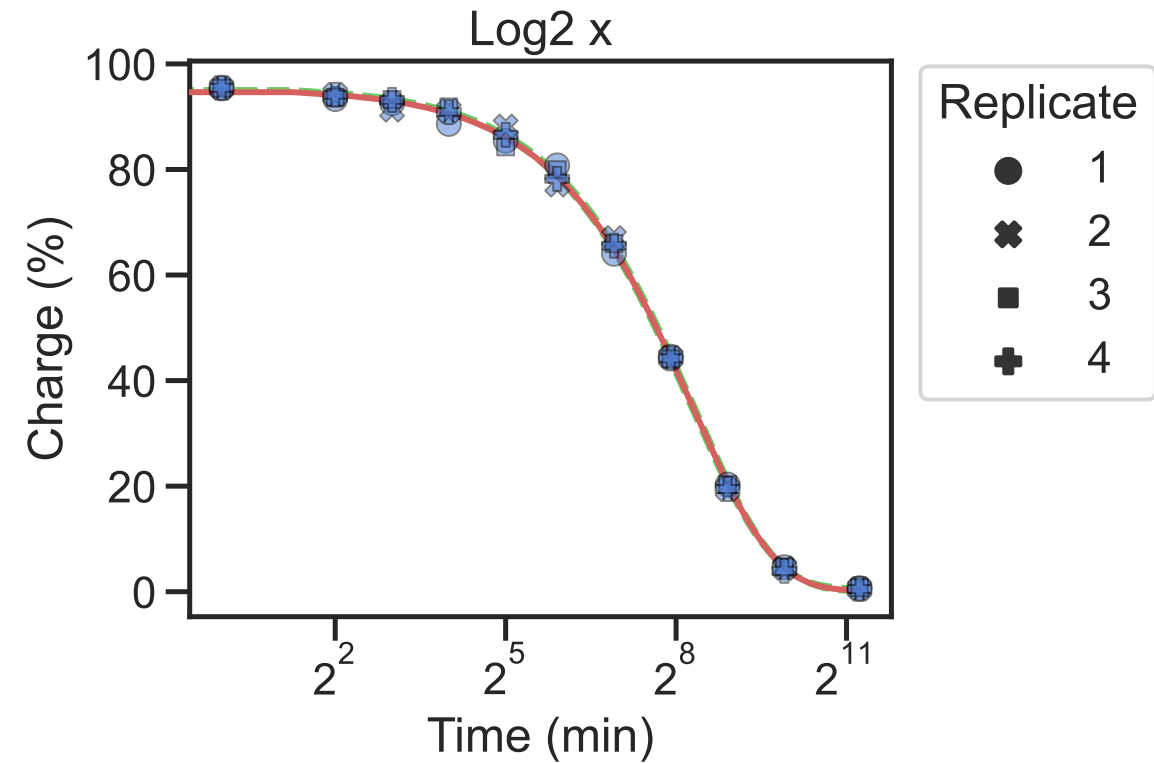
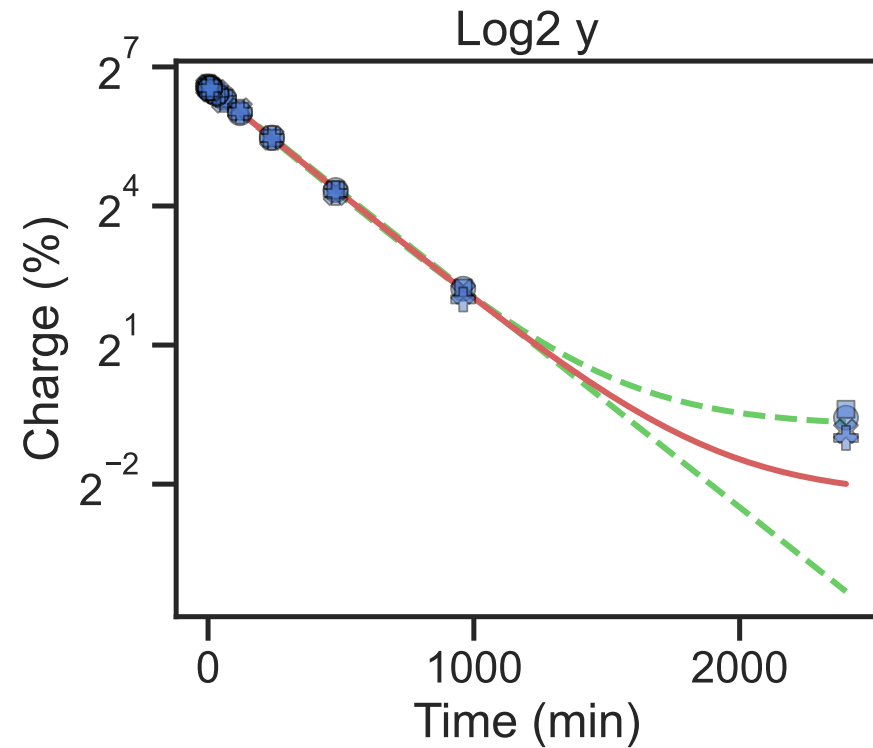
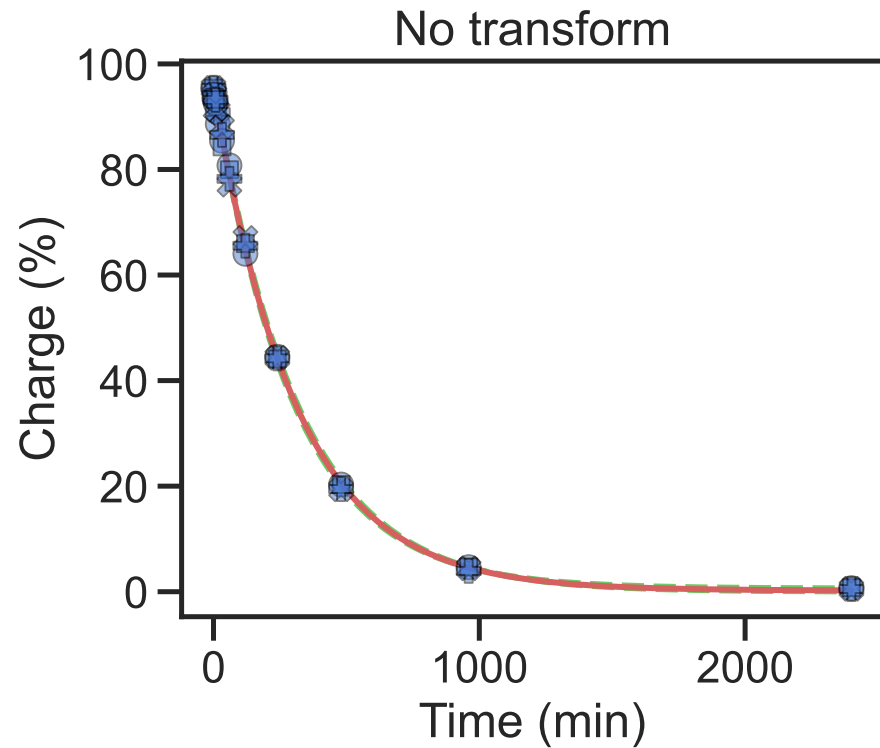
Arg-TCT-2-1 half-life=230 min, 95% CI (222; 239)



Arg-TCT-3-1 half-life=228 min, 95% CI (219; 236)

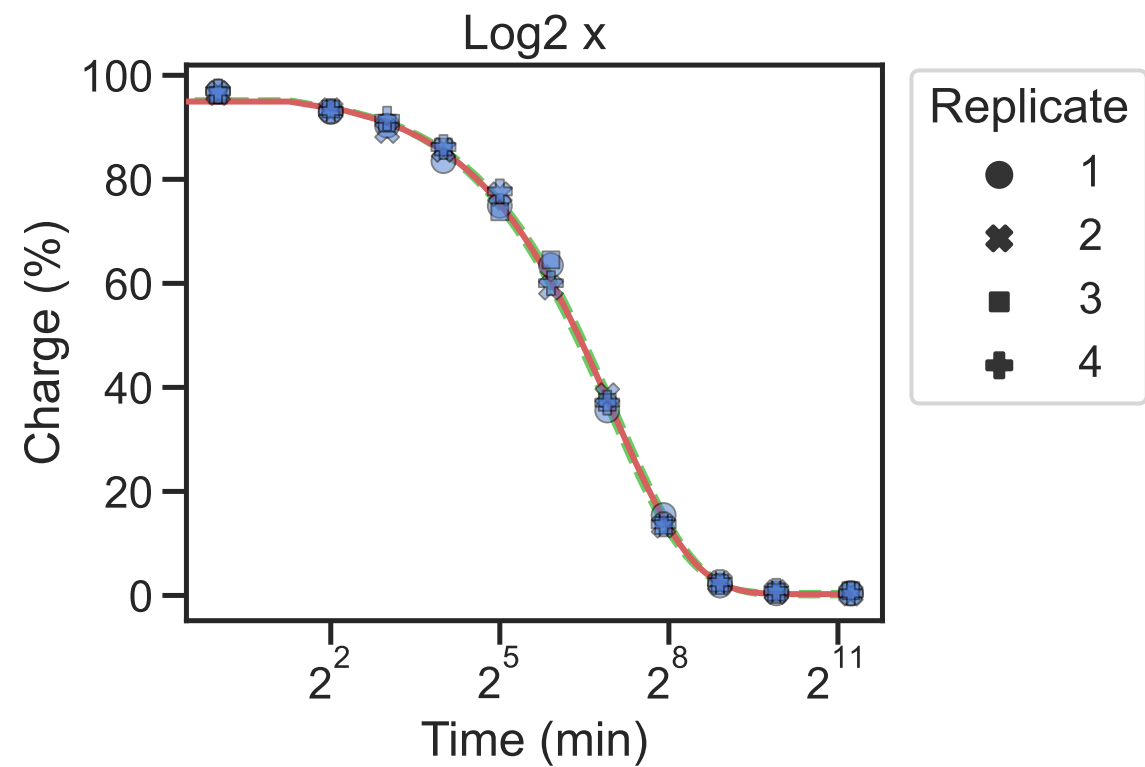
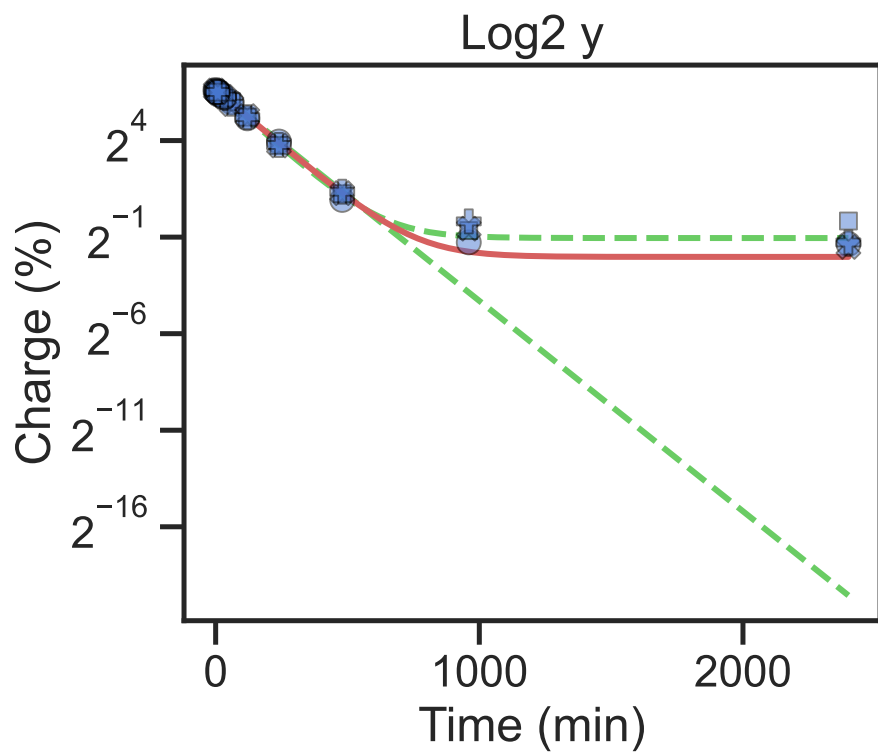
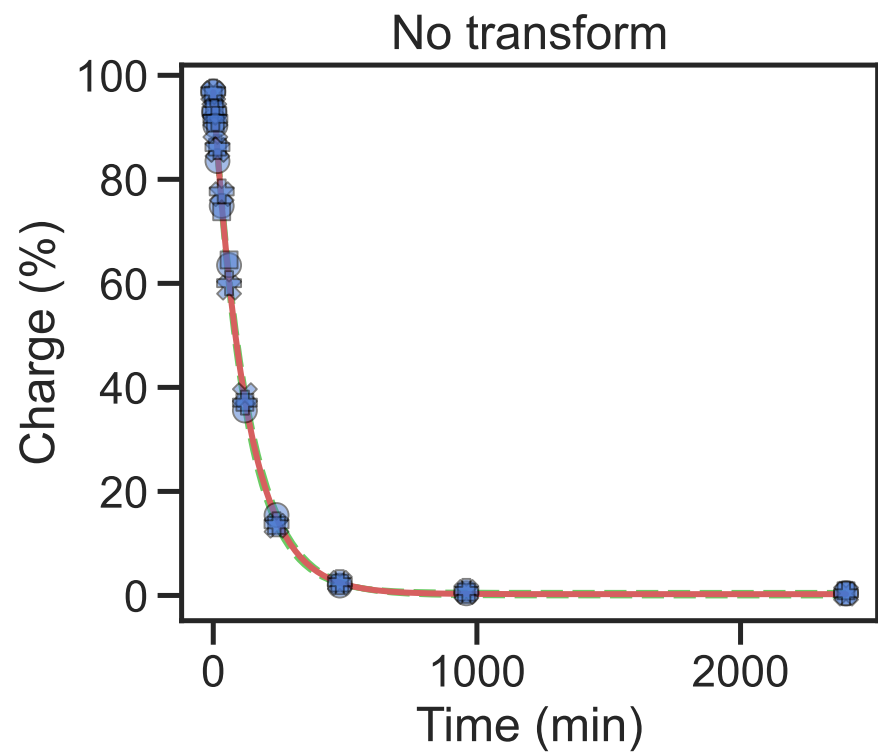


Arg-TCT-4-1 half-life=216 min, 95% CI (210; 220)

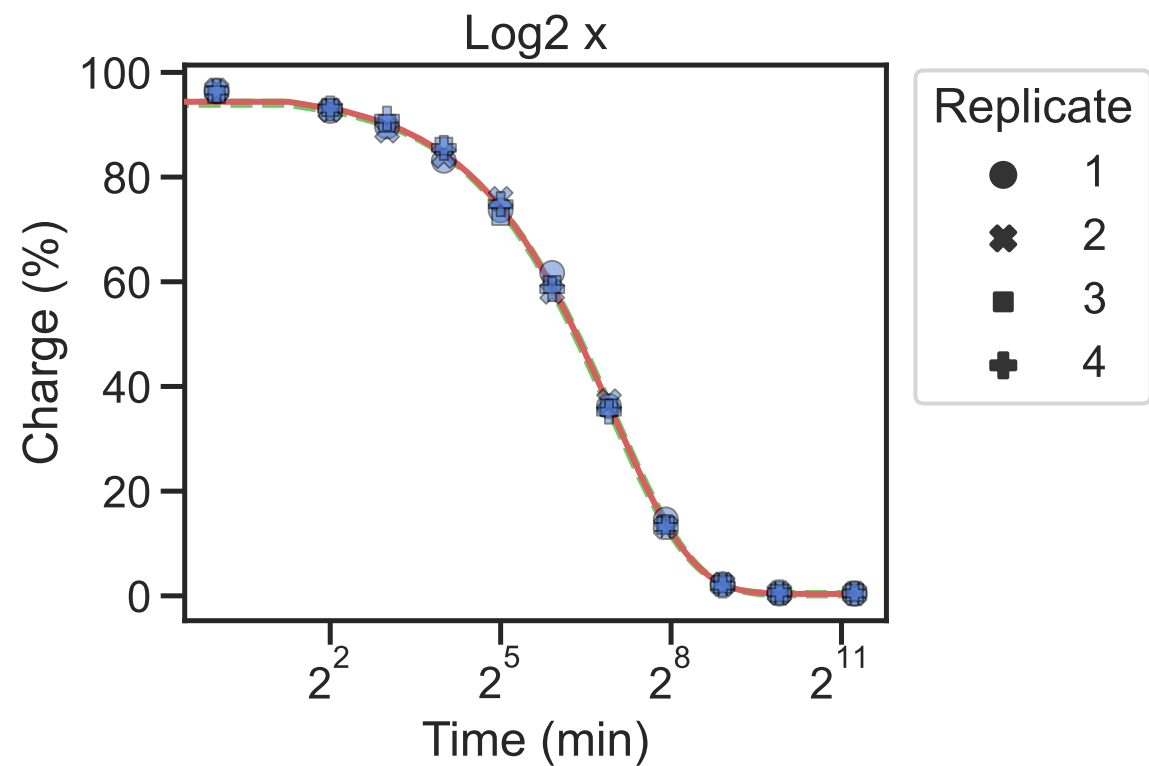
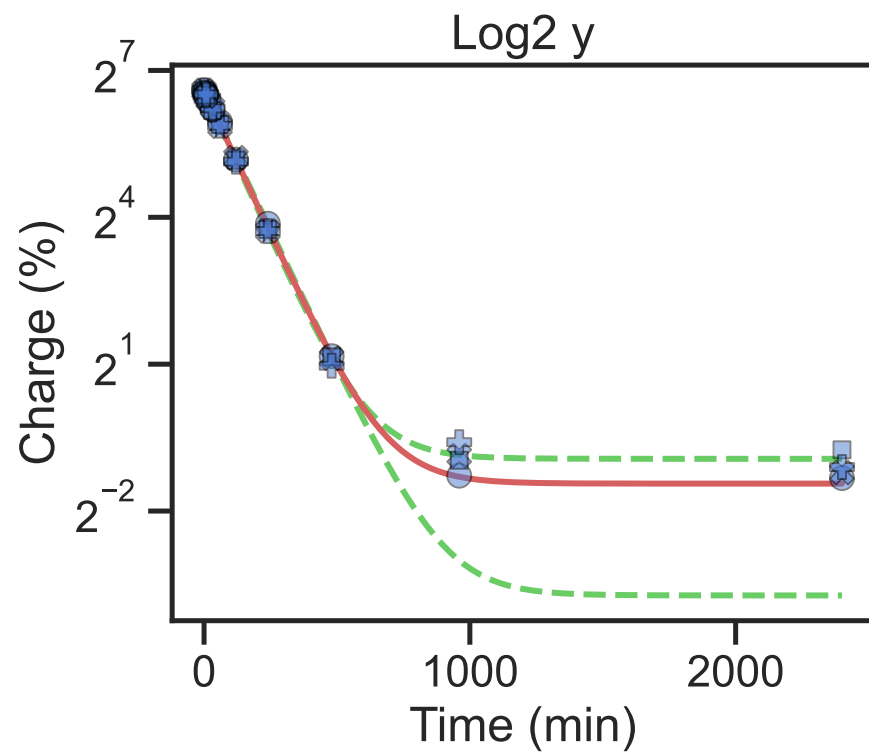
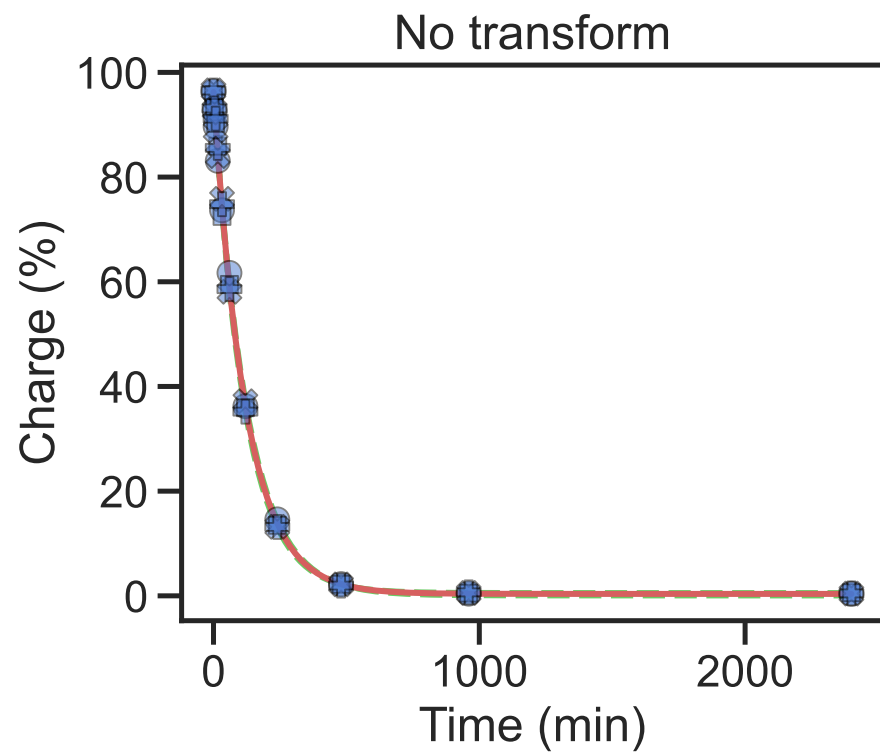




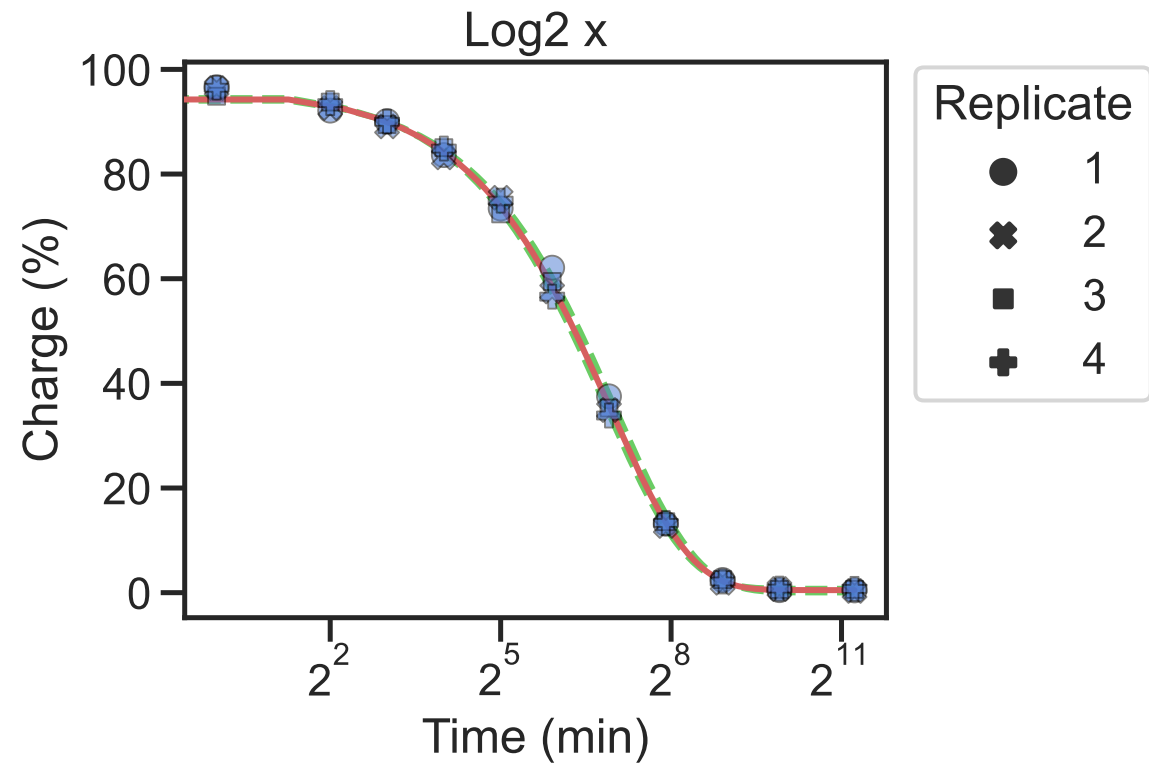
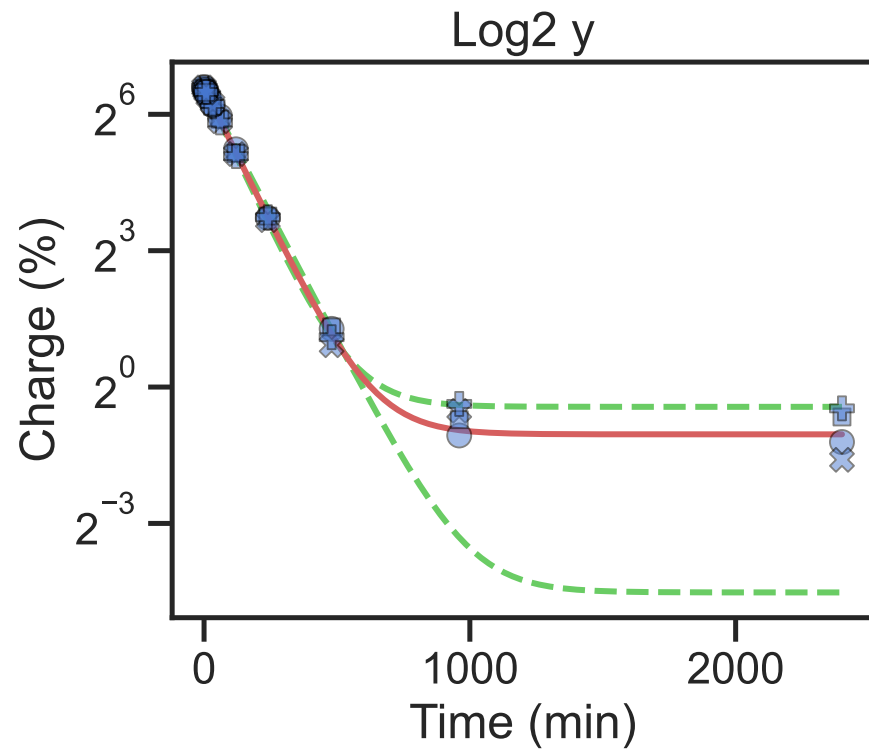
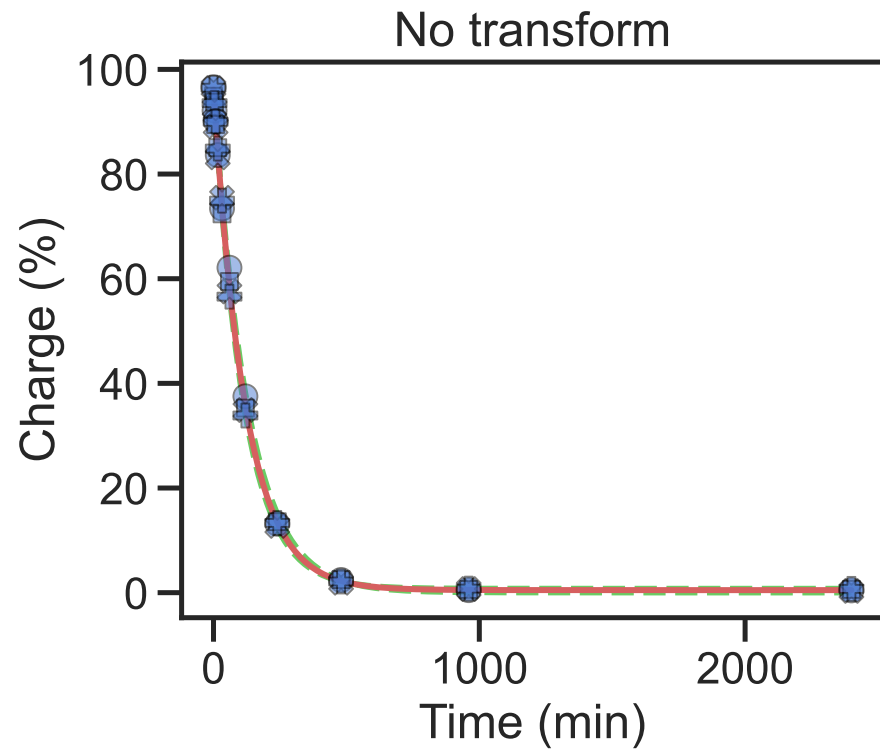
Asn-GTT-1-1 half-life=88 min, 95% CI (83; 92)



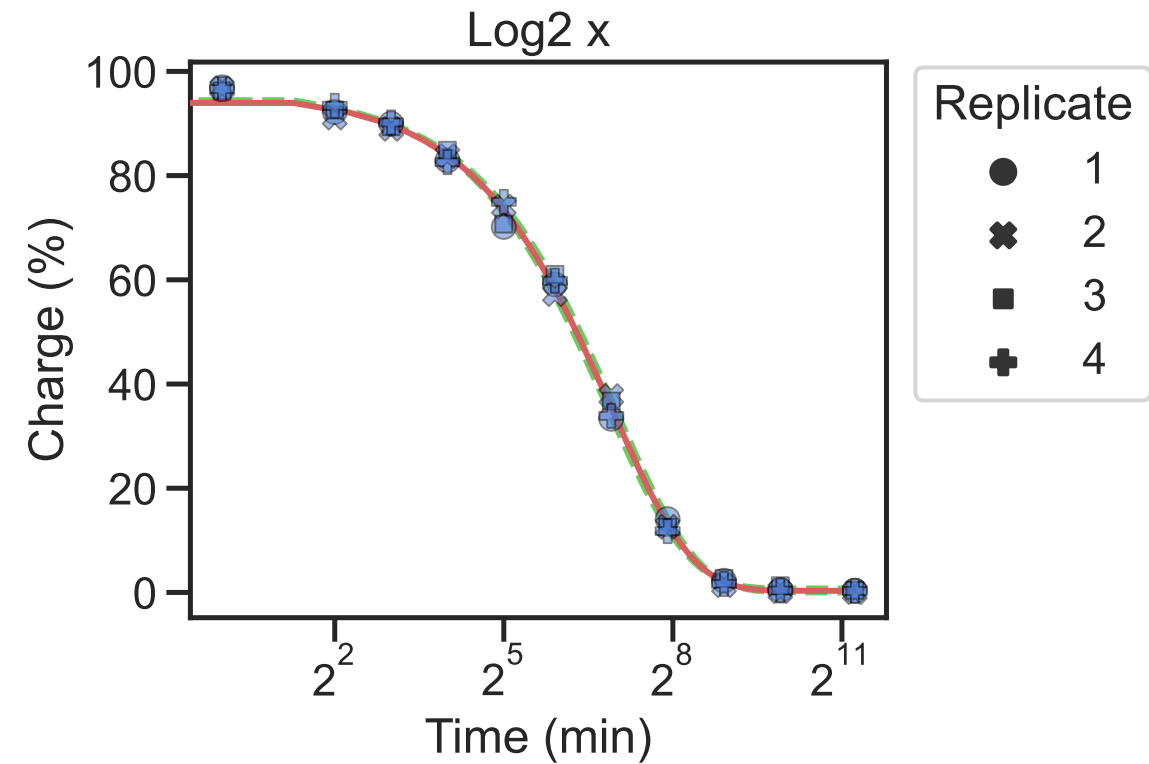
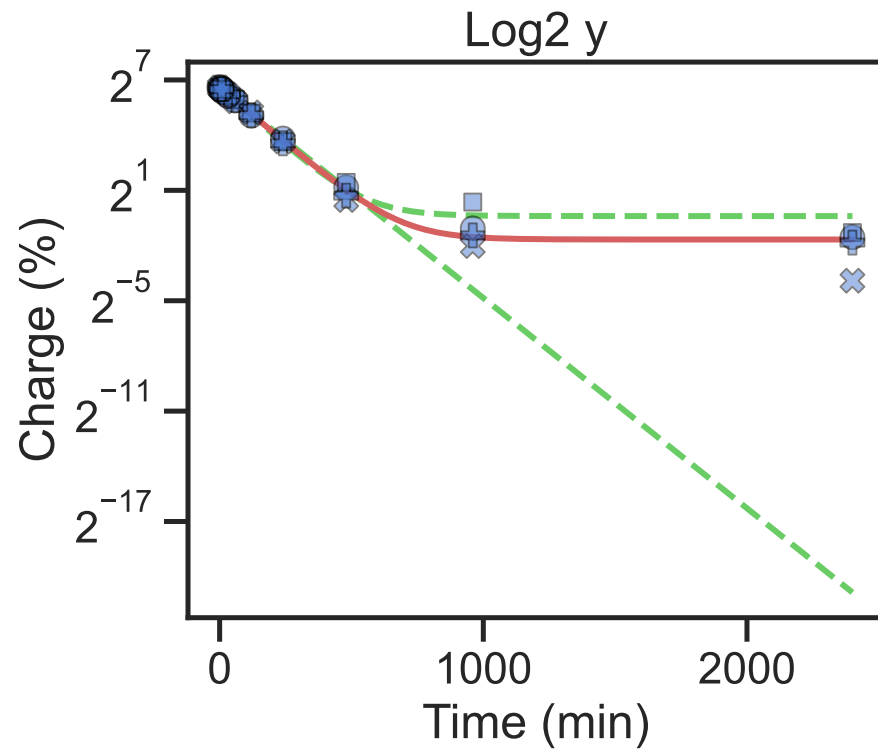
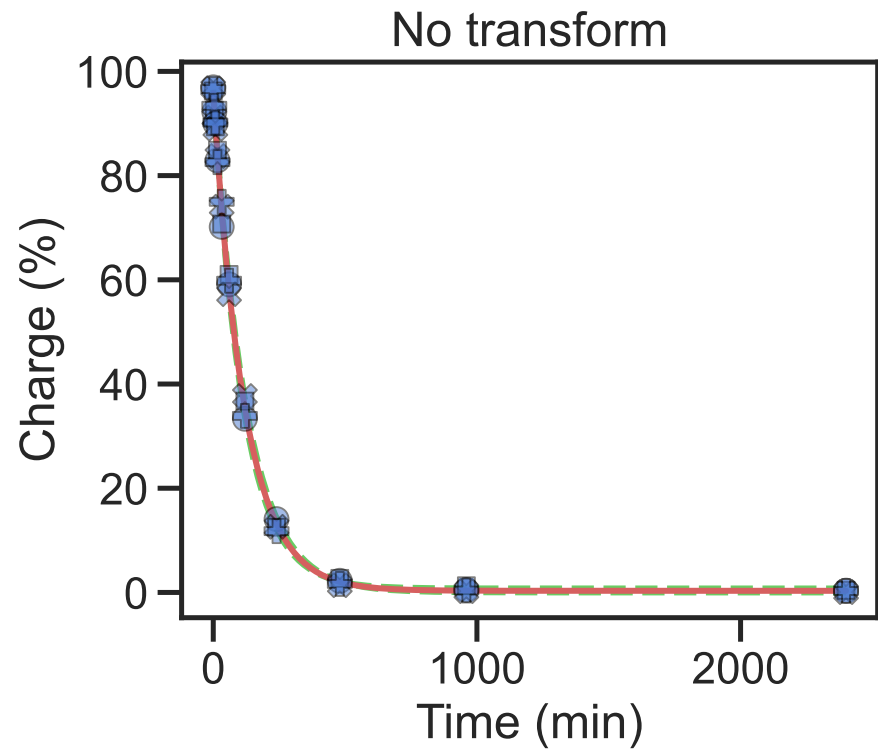
Asn-GTT-2-1 half-life=85 min, 95% CI (82; 88)



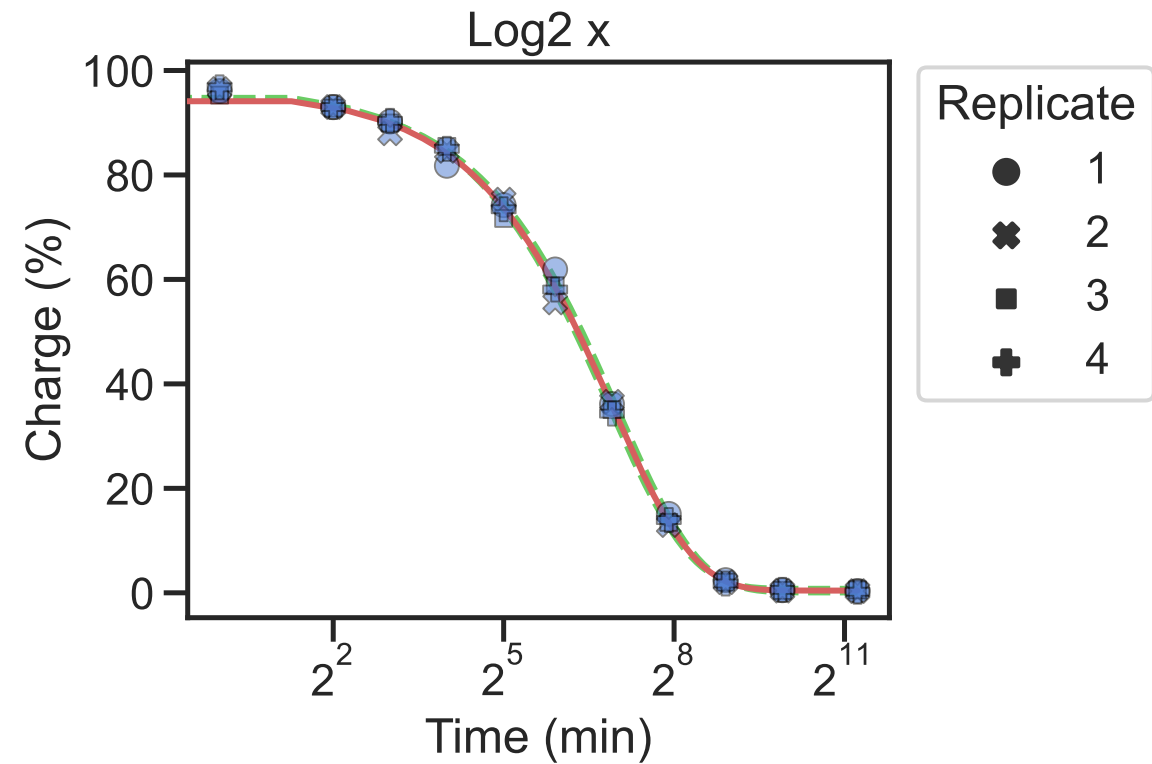
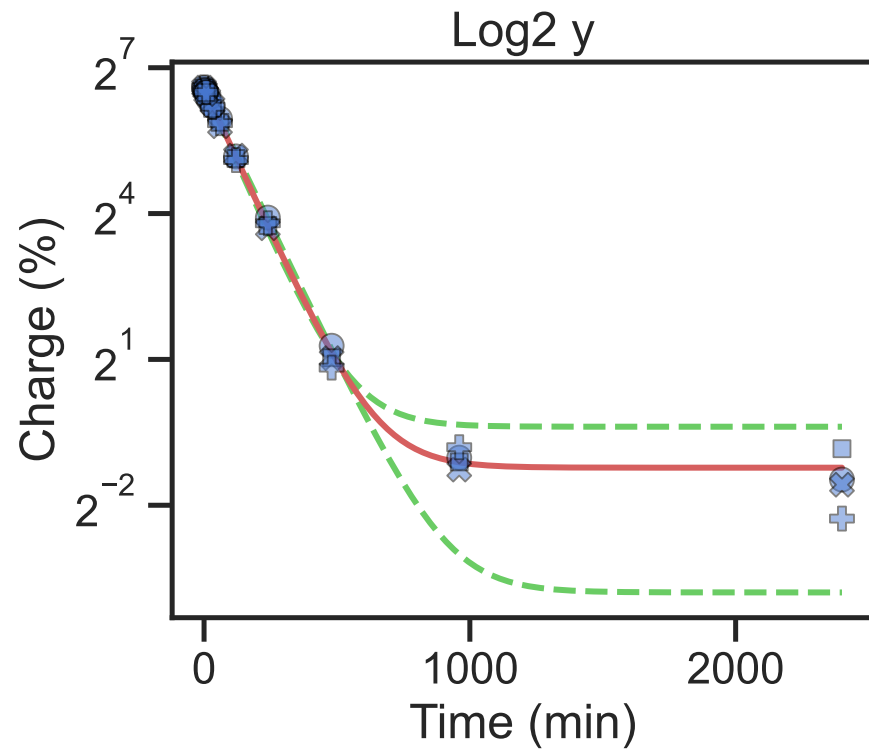
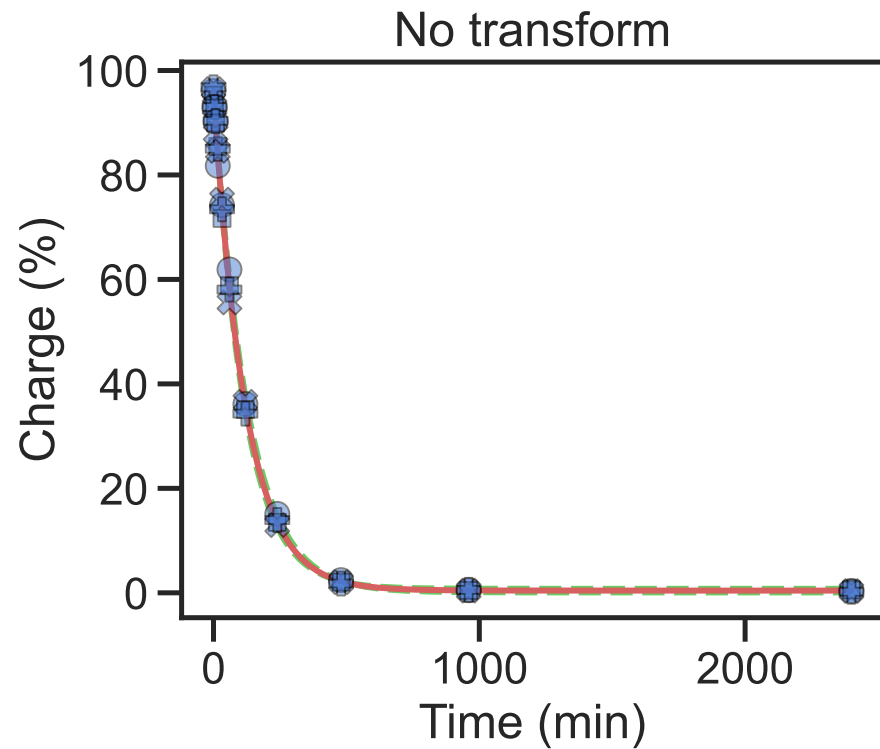
Asn-GTT-3-1 half-life=83 min, 95% CI (79; 90)



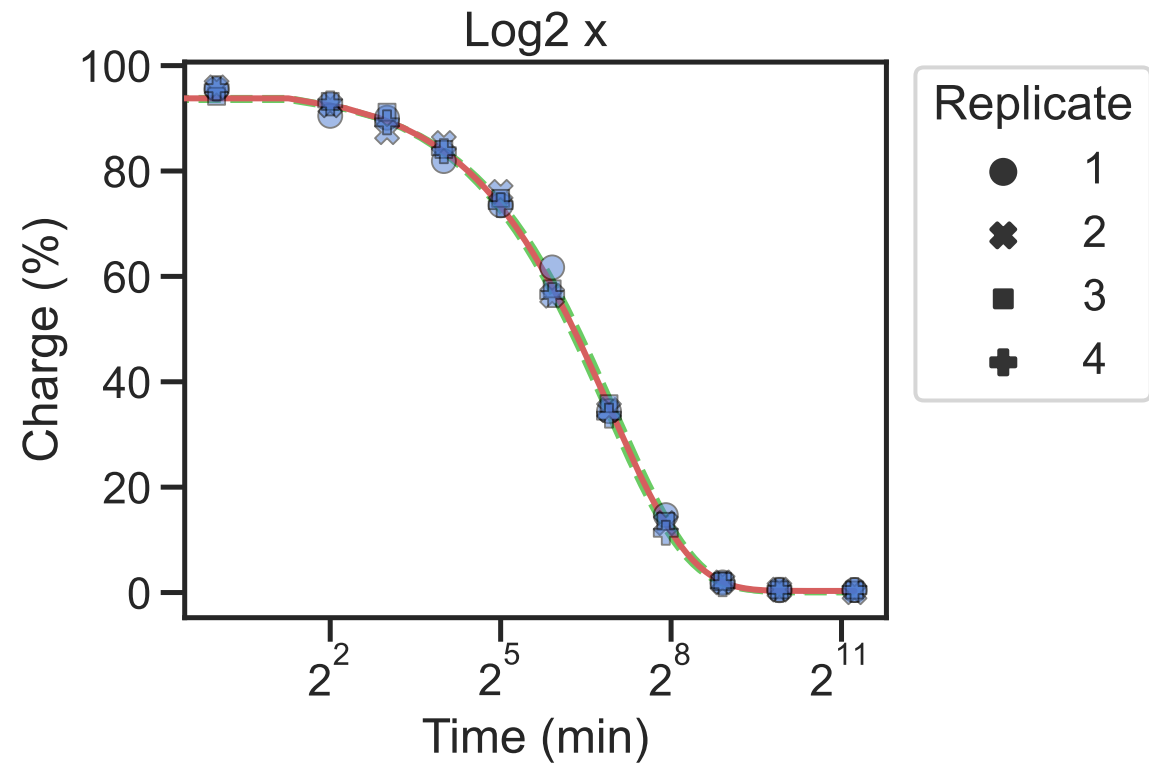
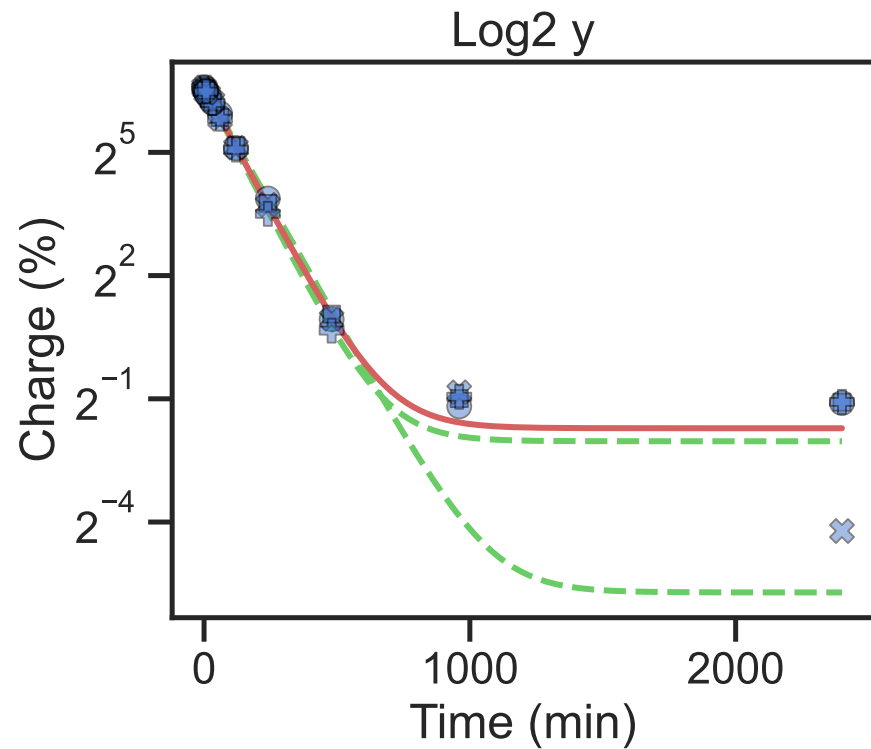
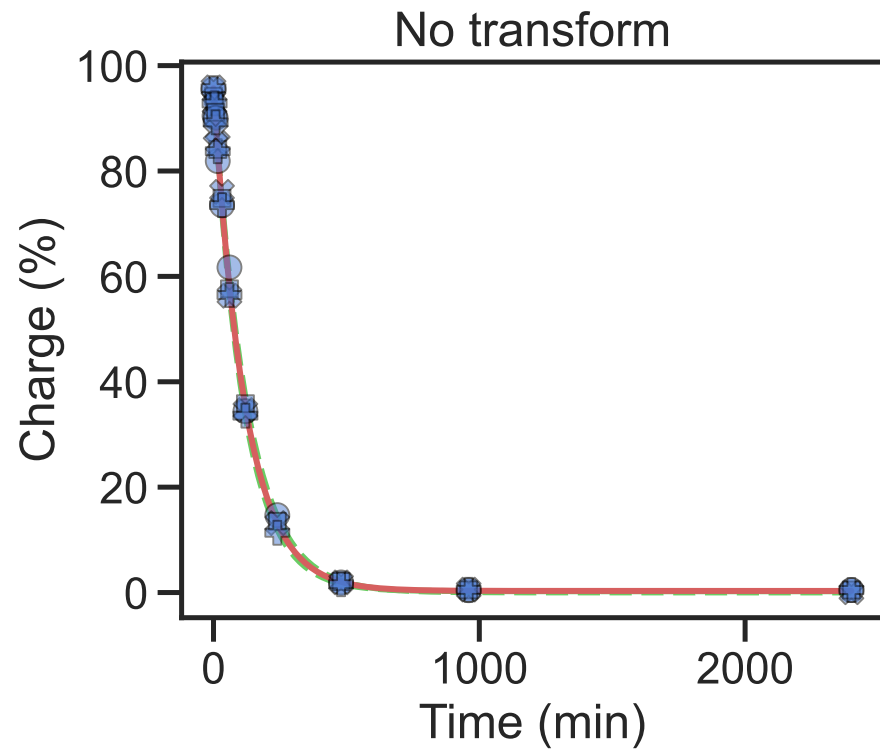
Asn-GTT-4-1 half-life=83 min, 95% CI (78; 87)



Asn-GTT-5-1 half-life=84 min, 95% CI (79; 88)

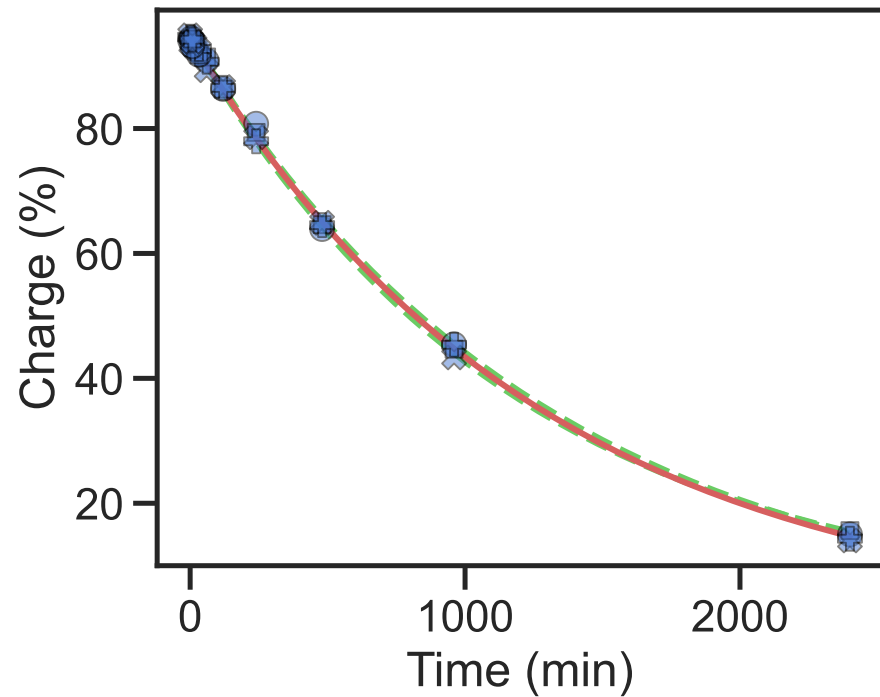


Asn-GTT-6-1 half-life=83 min, 95% CI (79; 88)

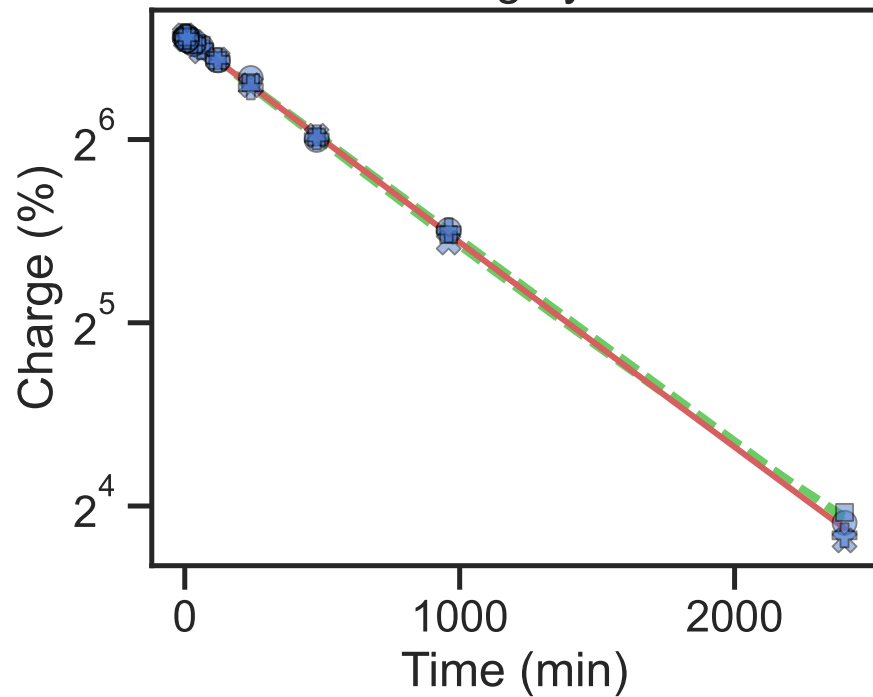


Asp-GTC-1-1 half-life=884 min, 95% CI (822; 907)

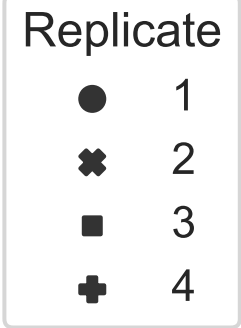
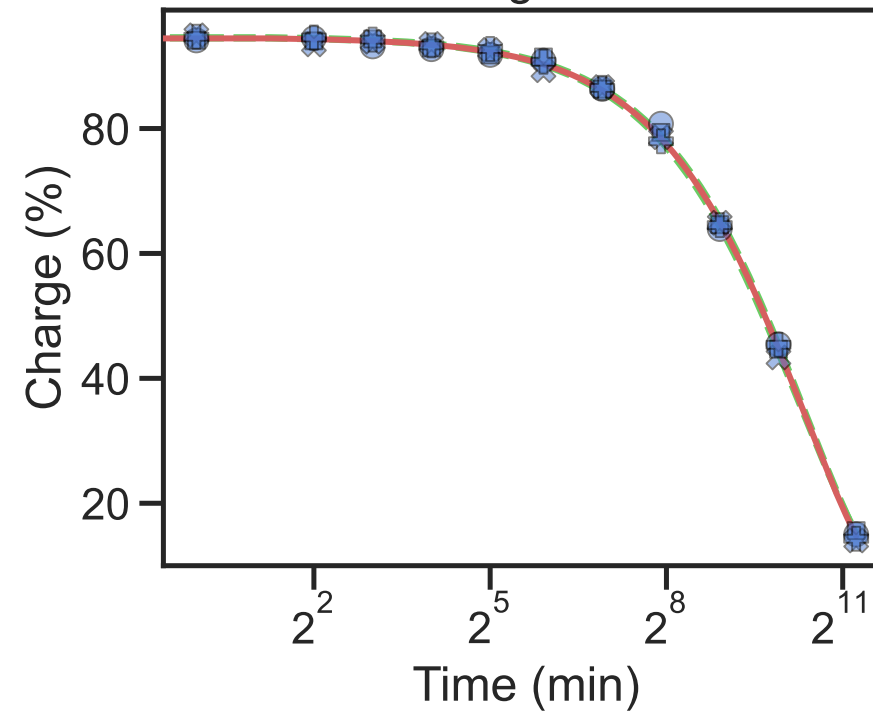
No transform



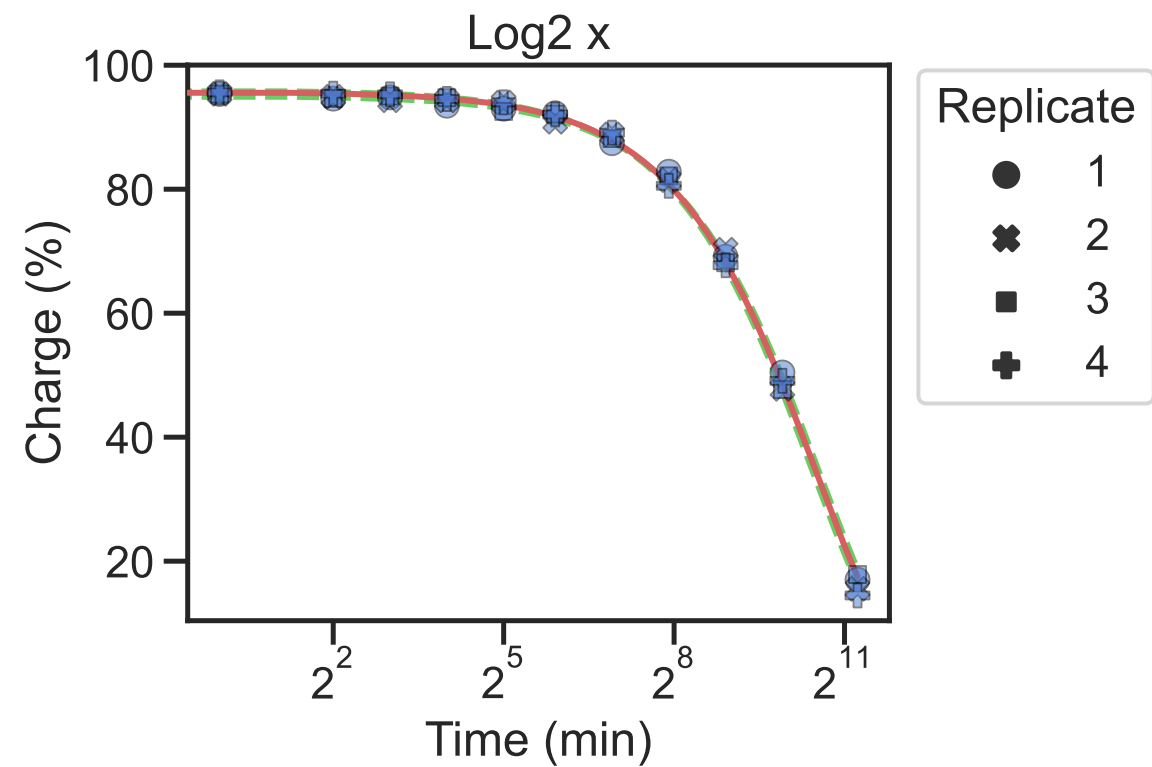
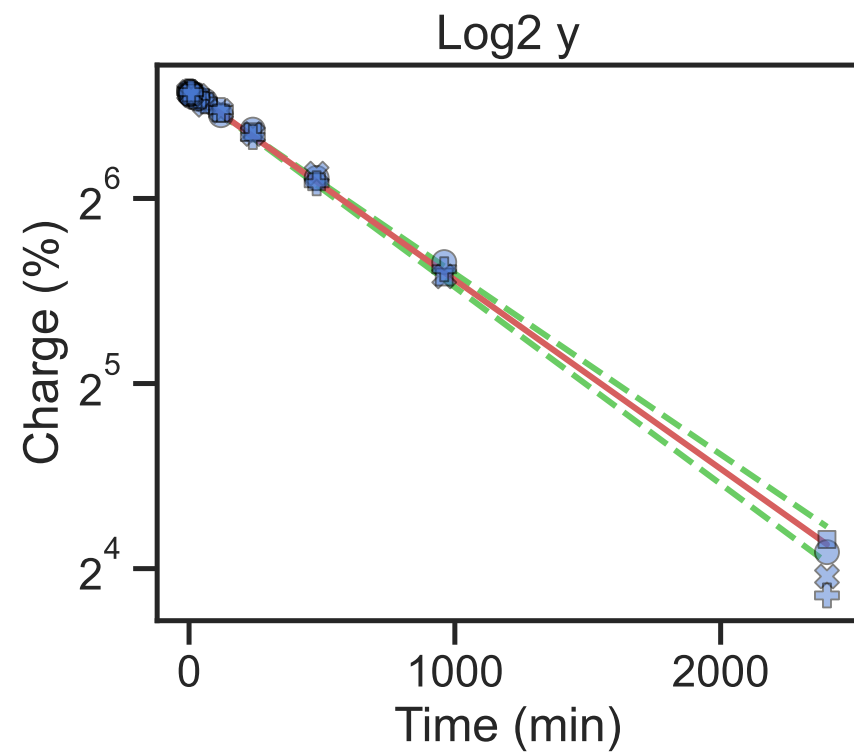
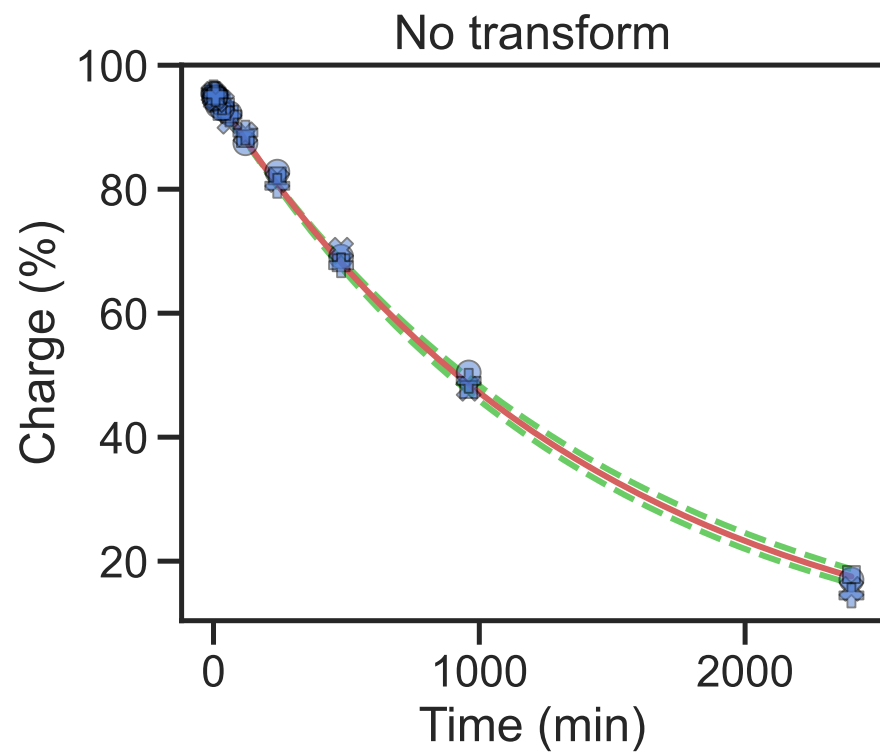
Log2 y



Log2 x

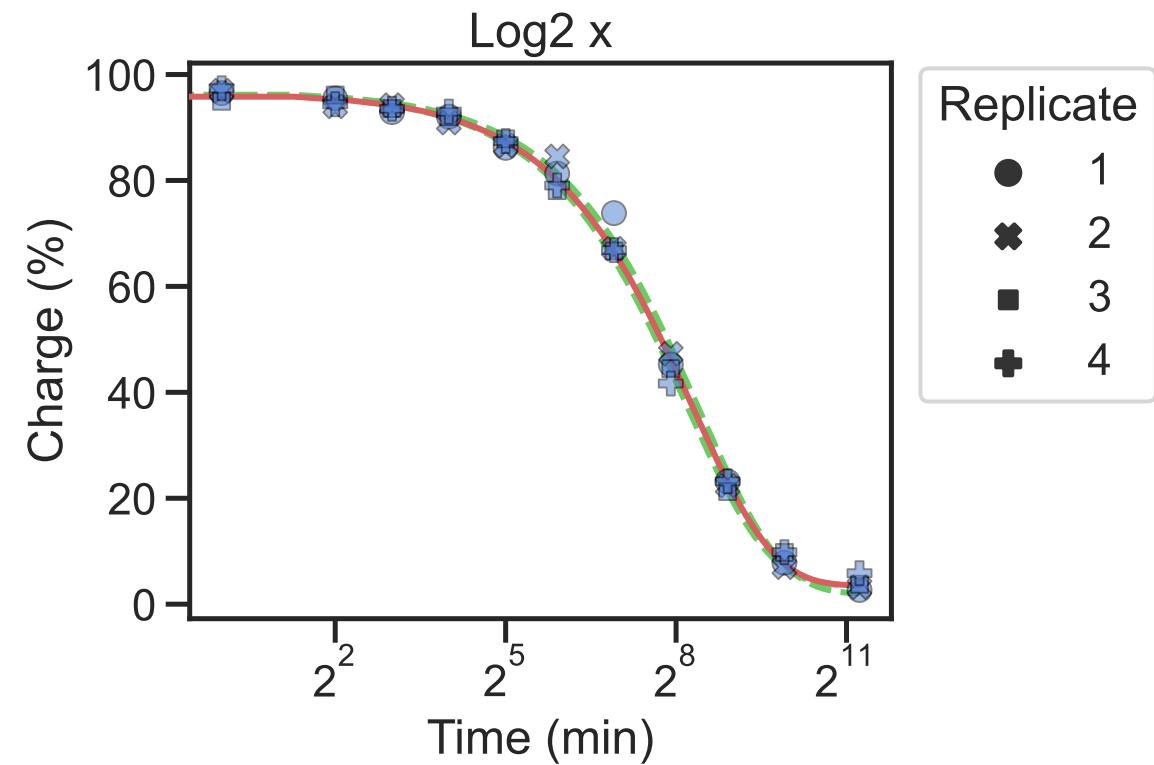
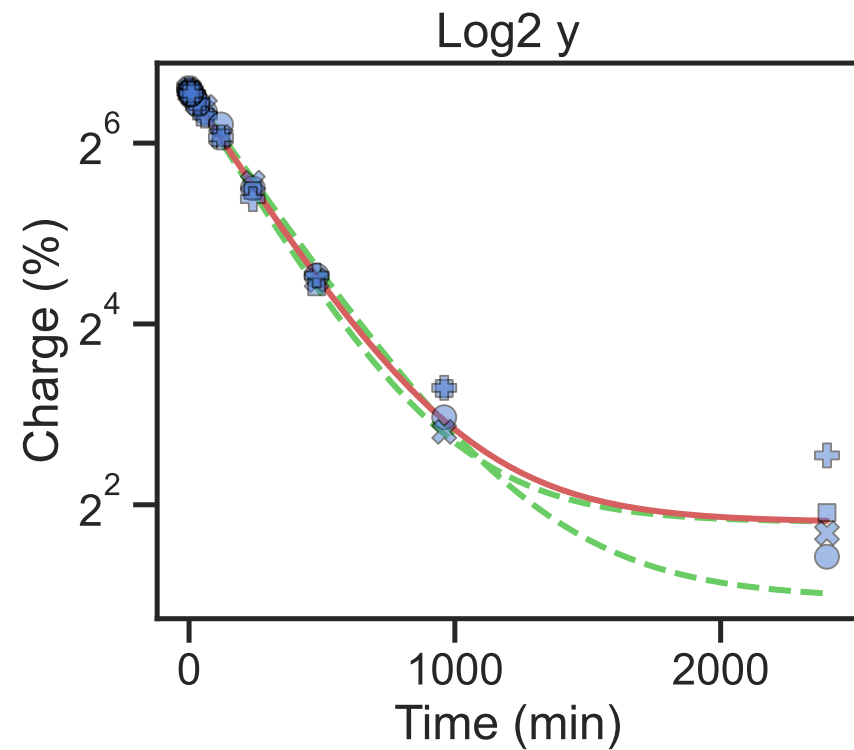
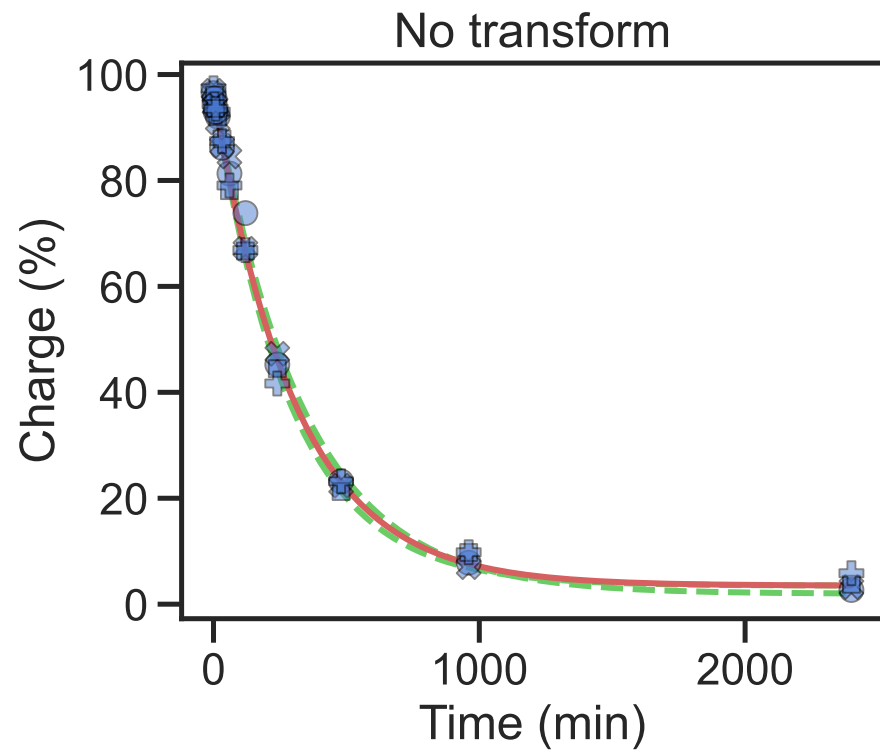


Asp-GTC-2-1 half-life=980 min, 95% CI (940; 1024)

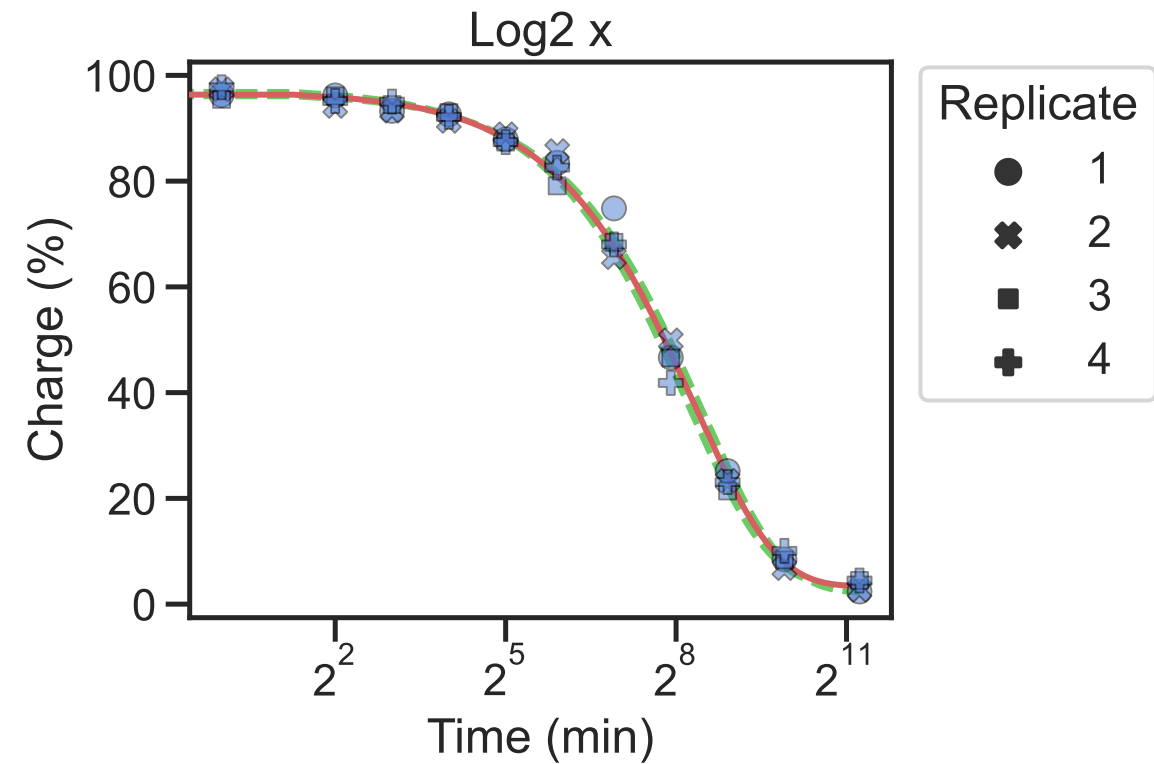
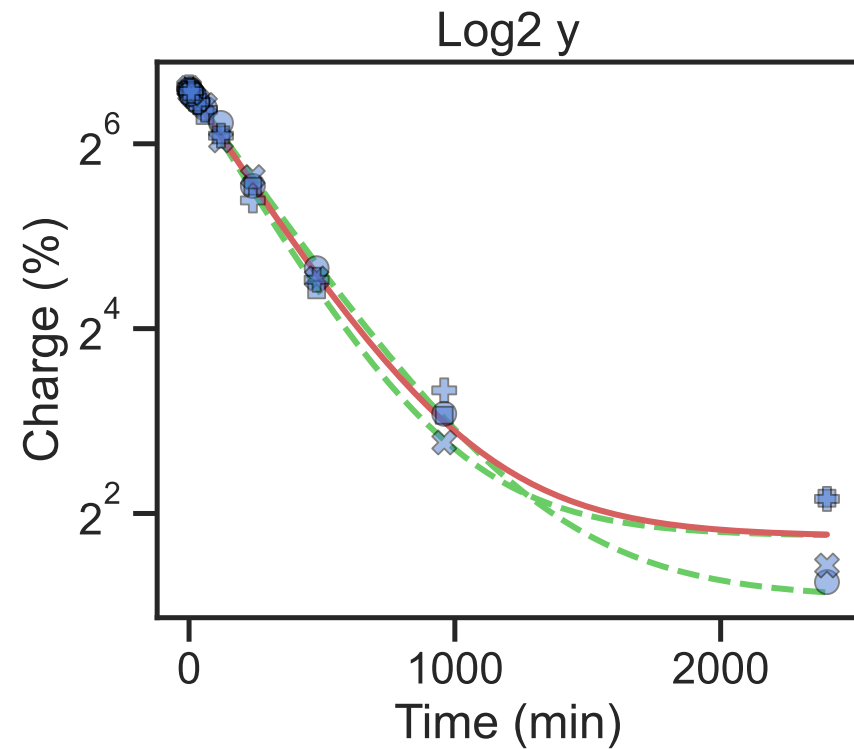
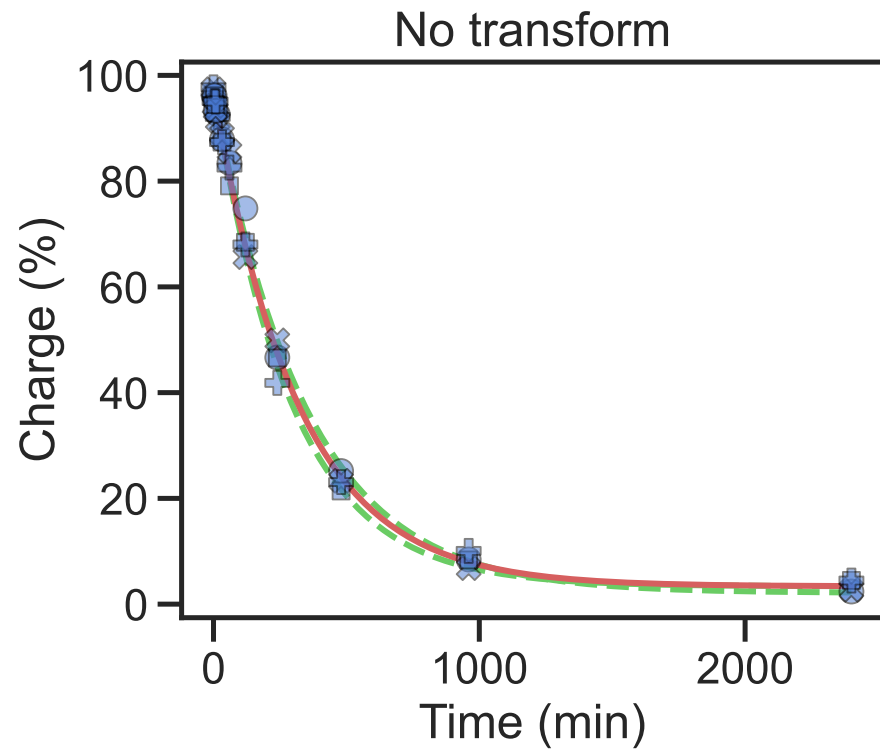




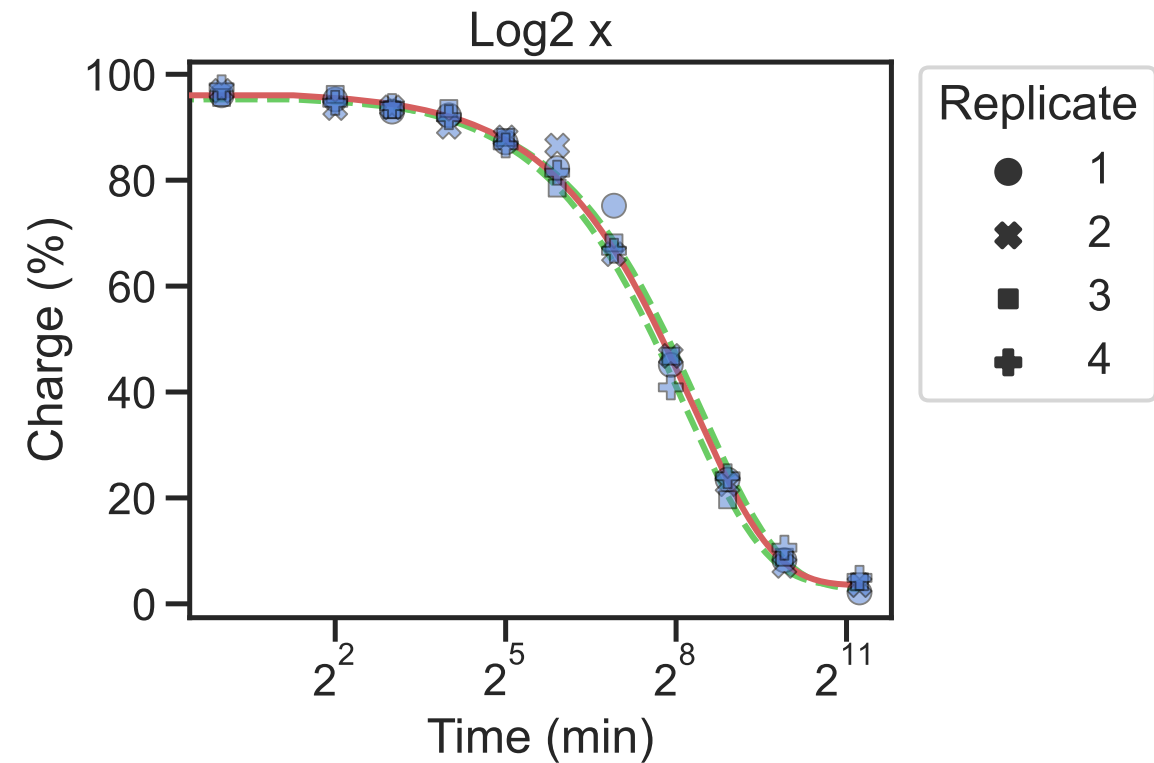
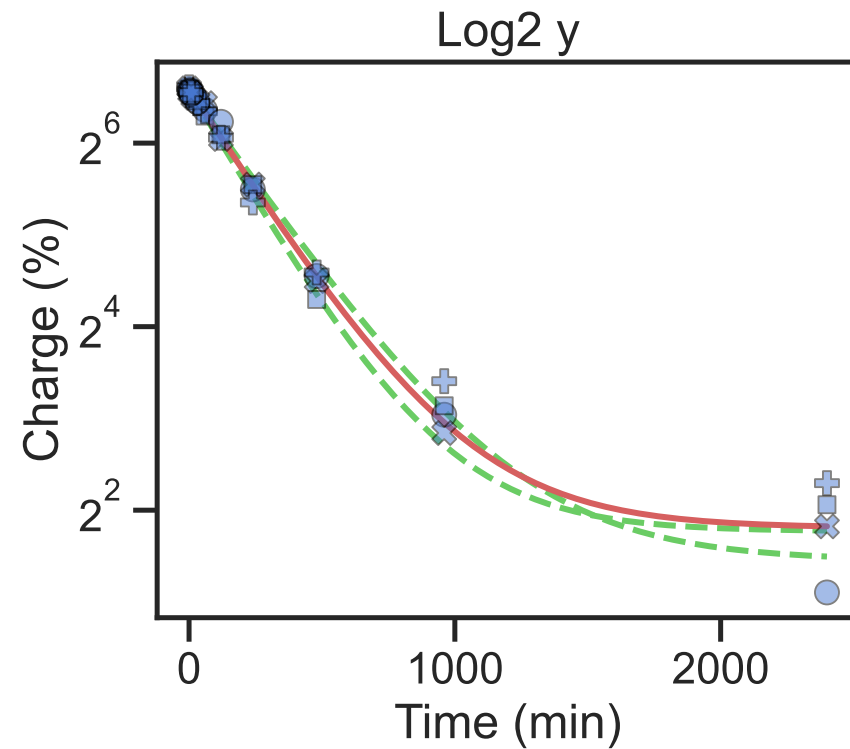
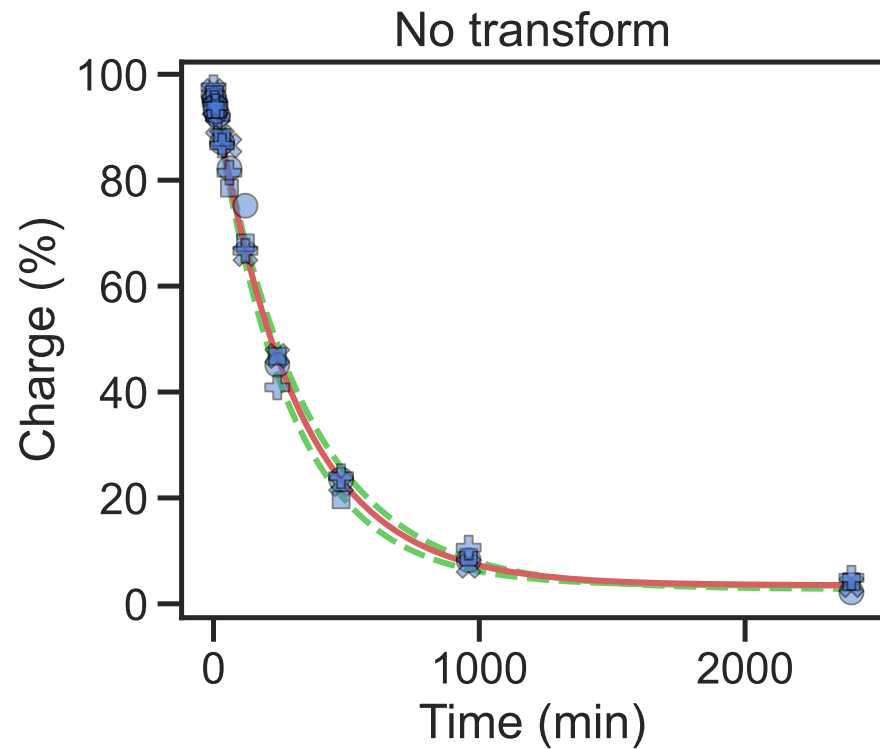
Cys-GCA-11-1 half-life=214 min, 95% CI (201; 234)



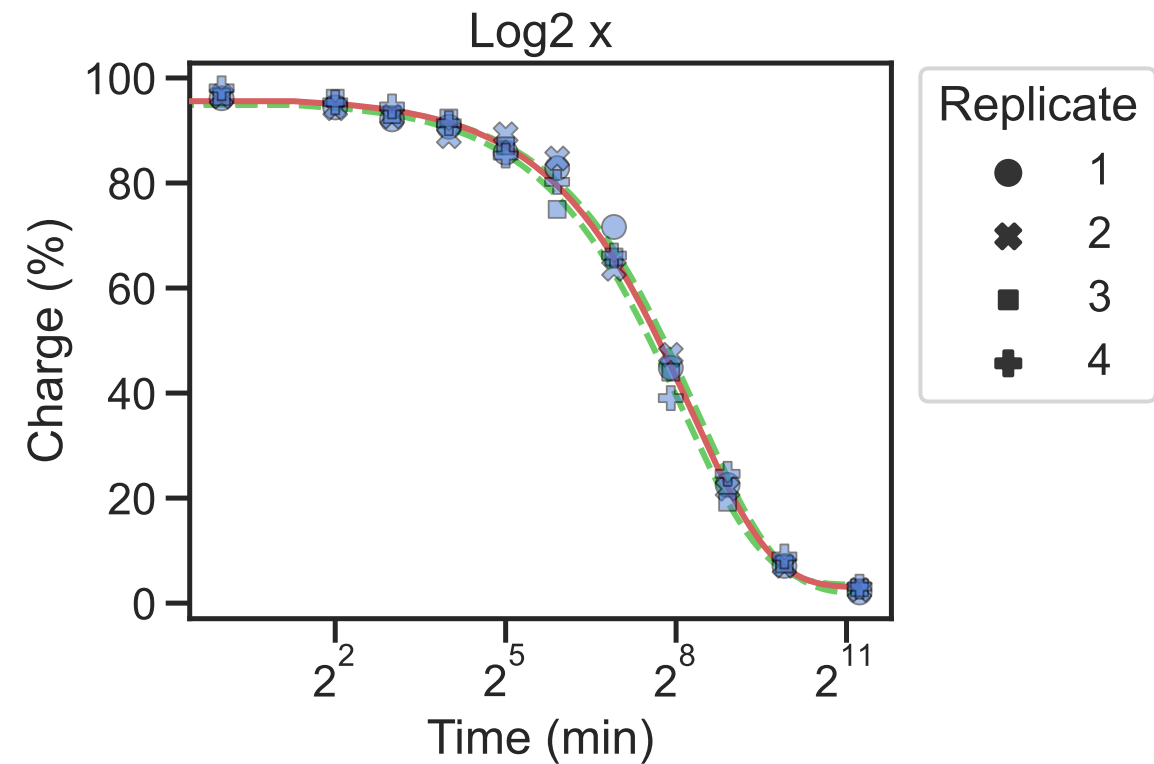
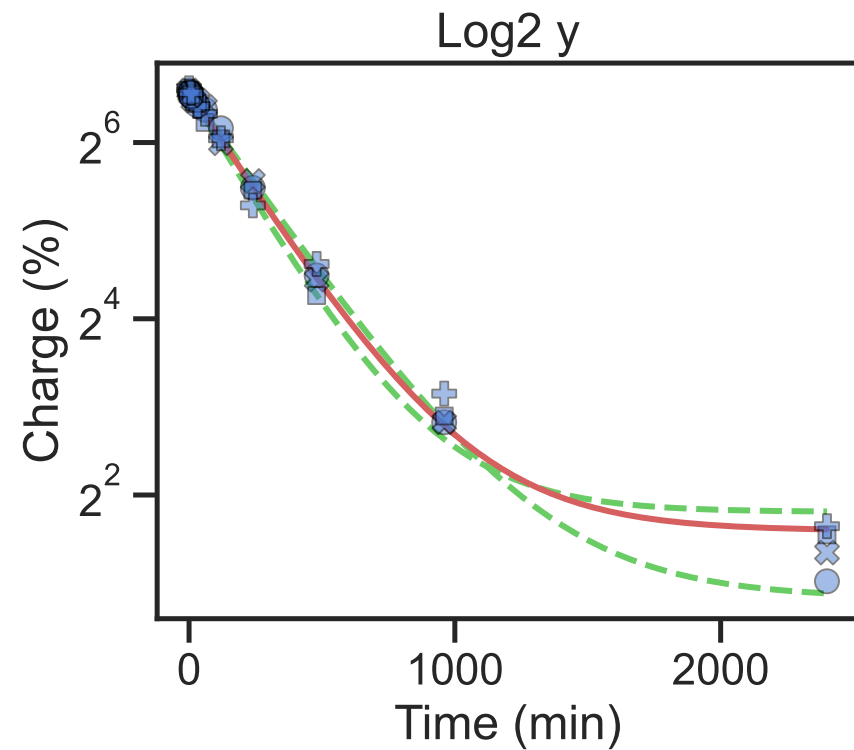
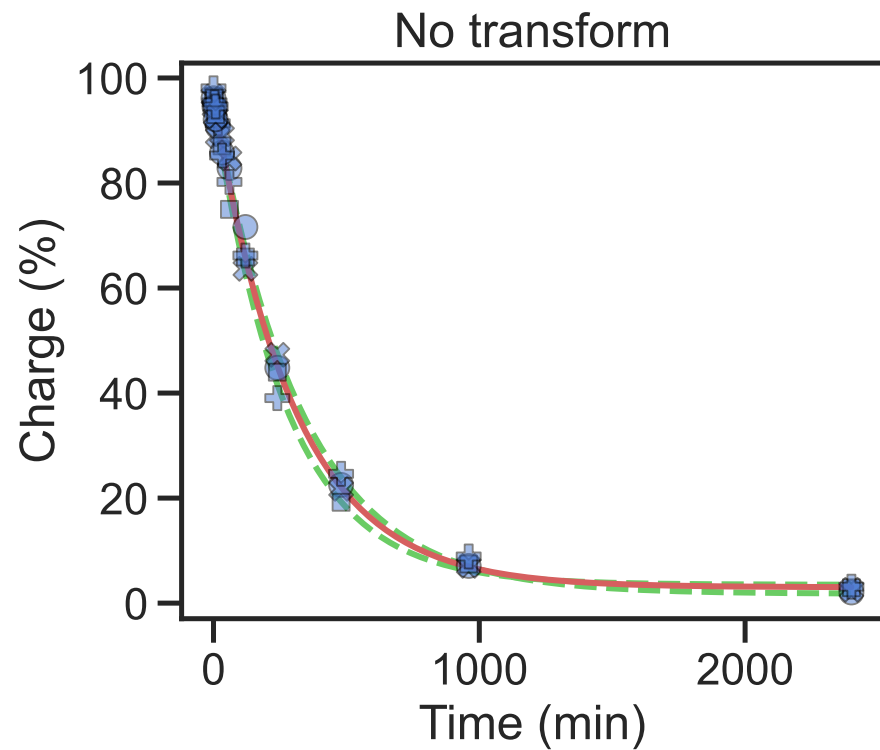
Cys-GCA-2-1 half-life=221 min, 95% CI (203; 242)



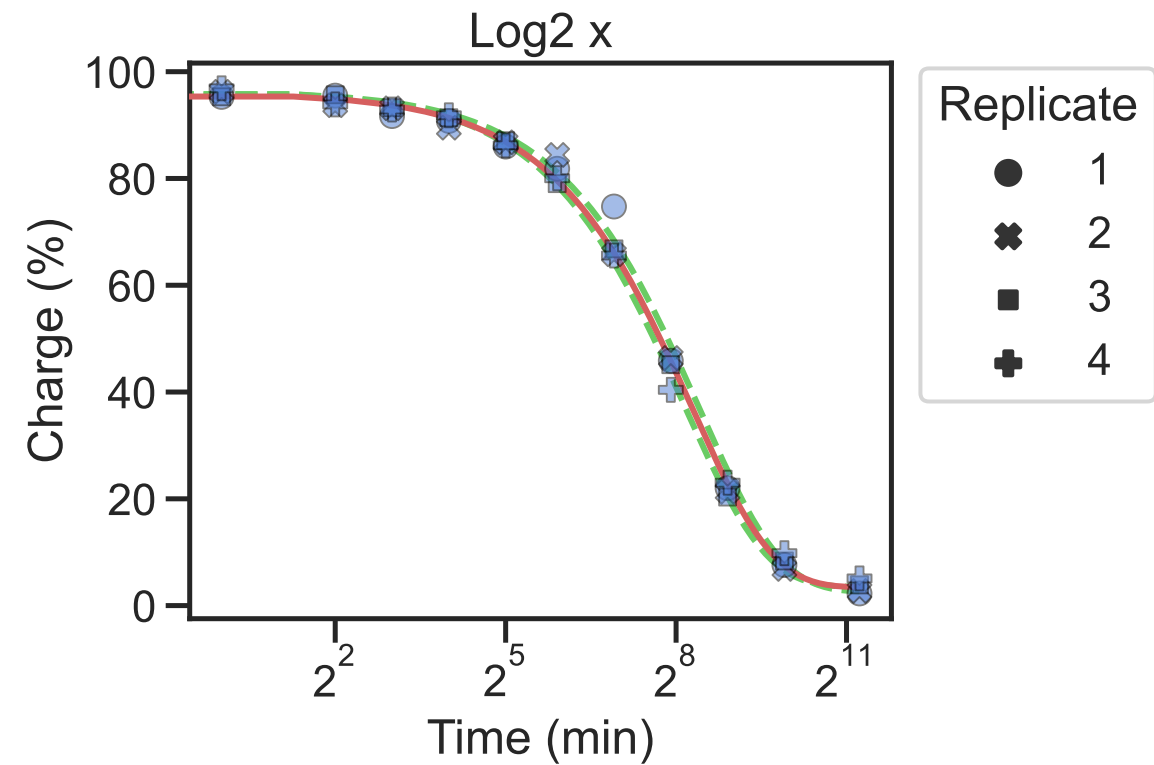
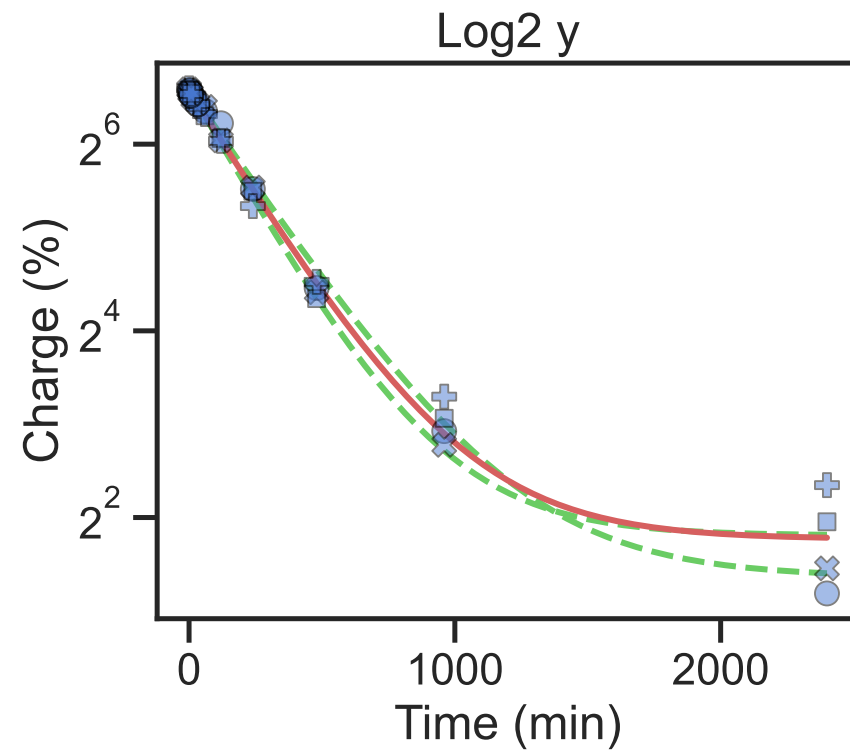
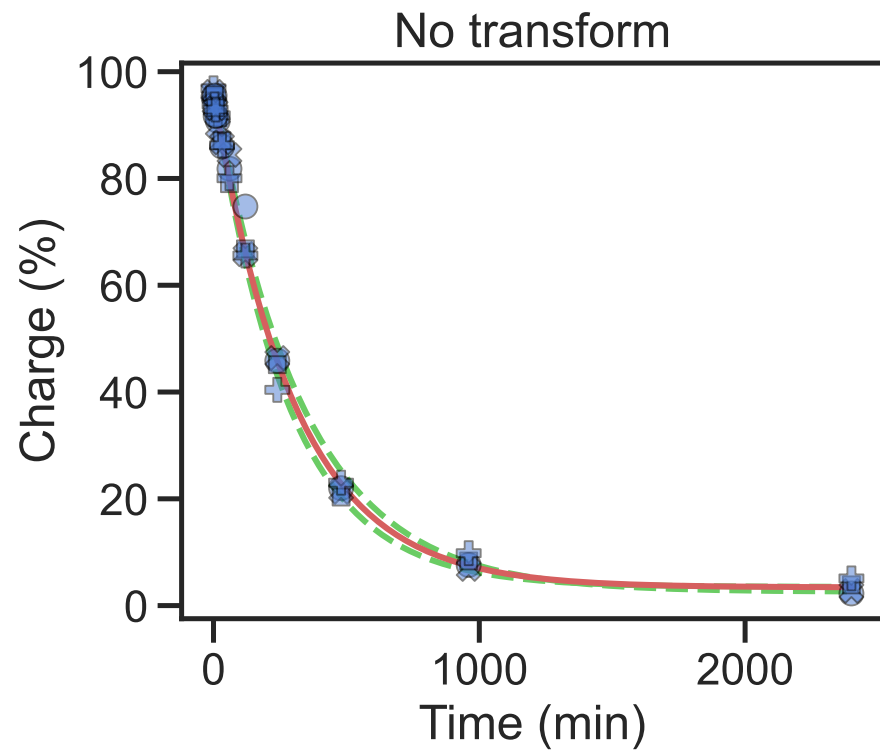
Cys-GCA-4-1 half-life=216 min, 95% CI (196; 238)



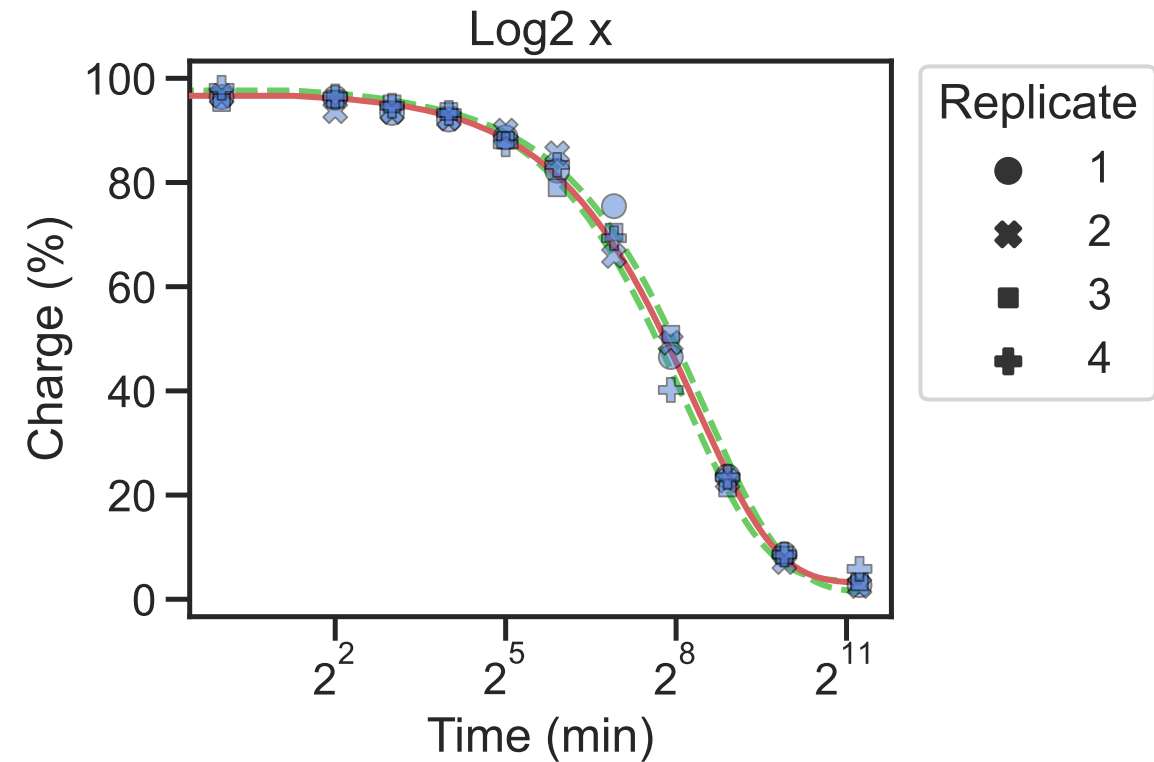
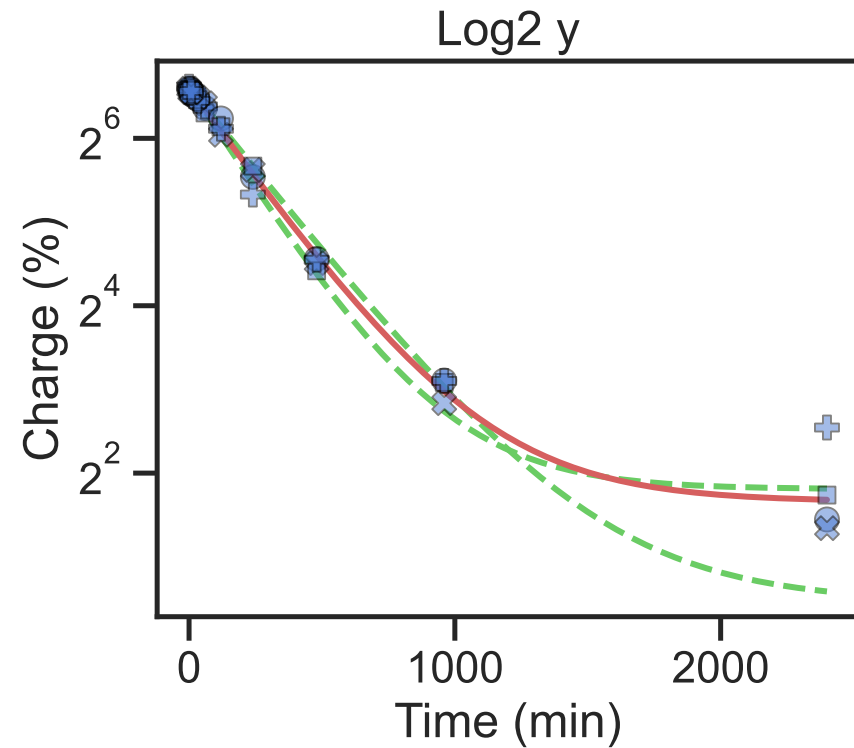
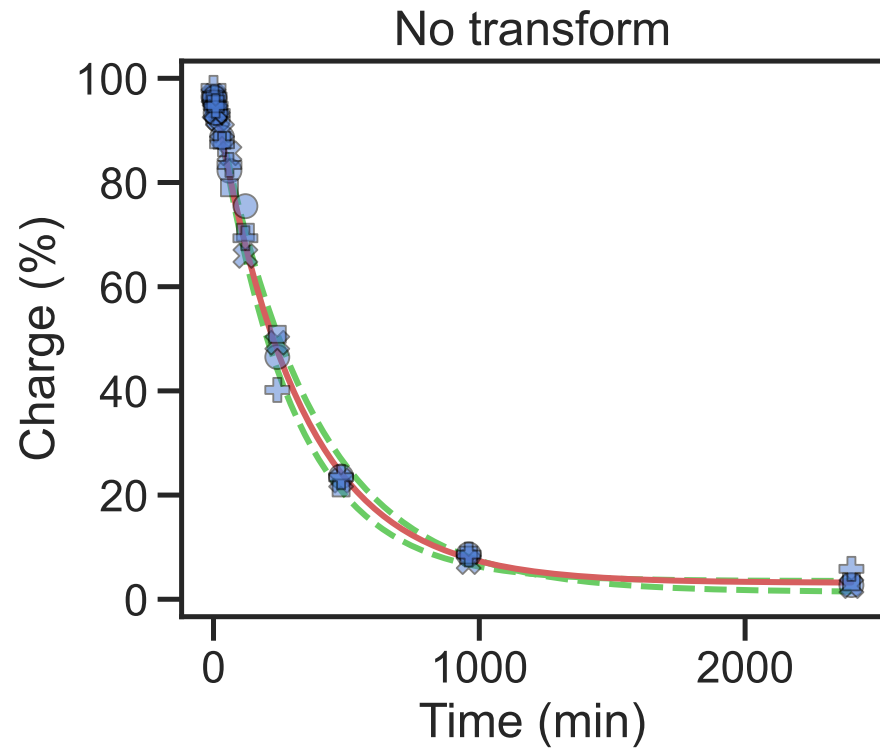
Cys-GCA-5-1 half-life=209 min, 95% CI (189; 230)



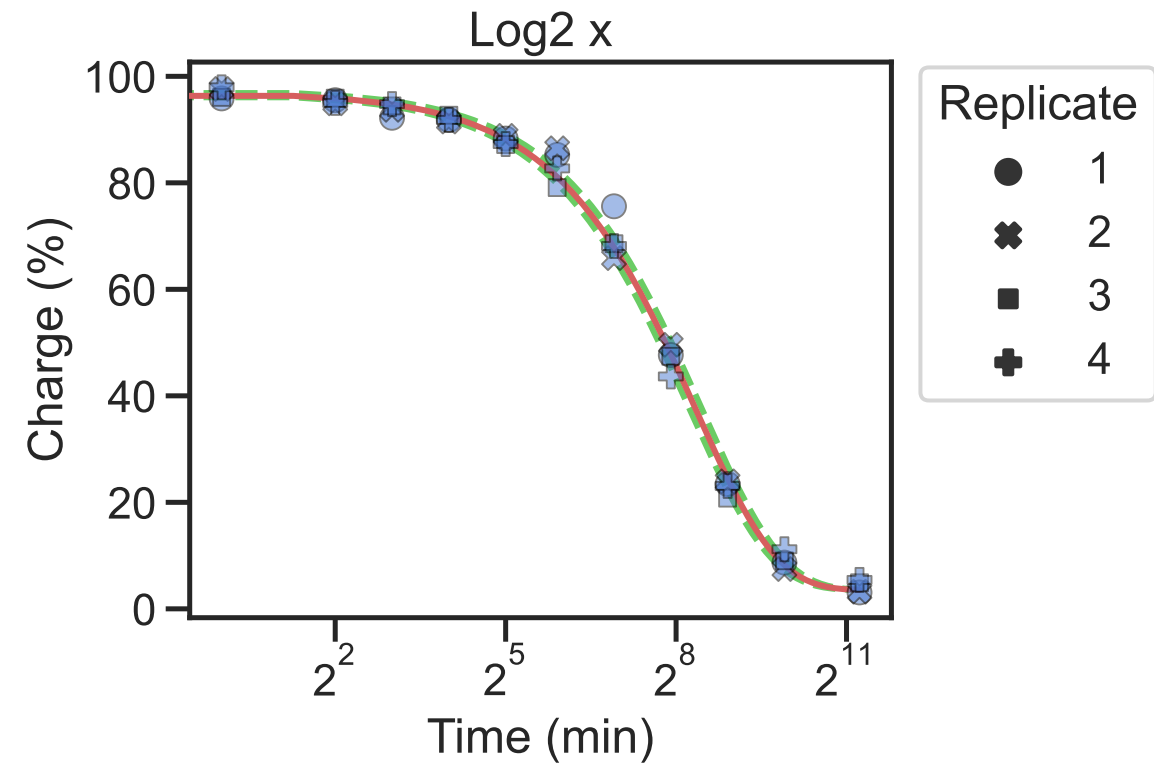
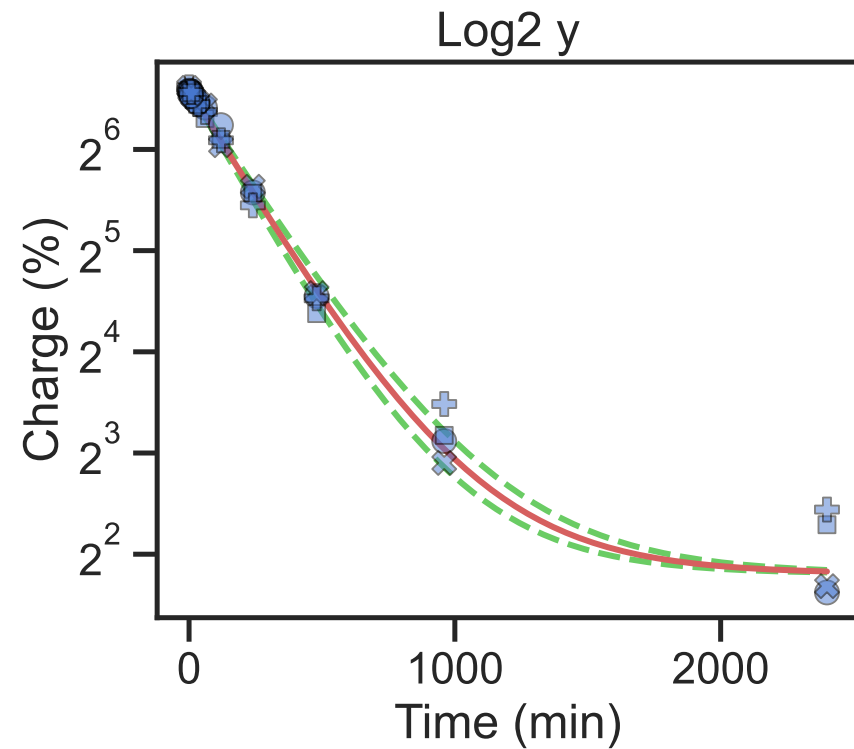
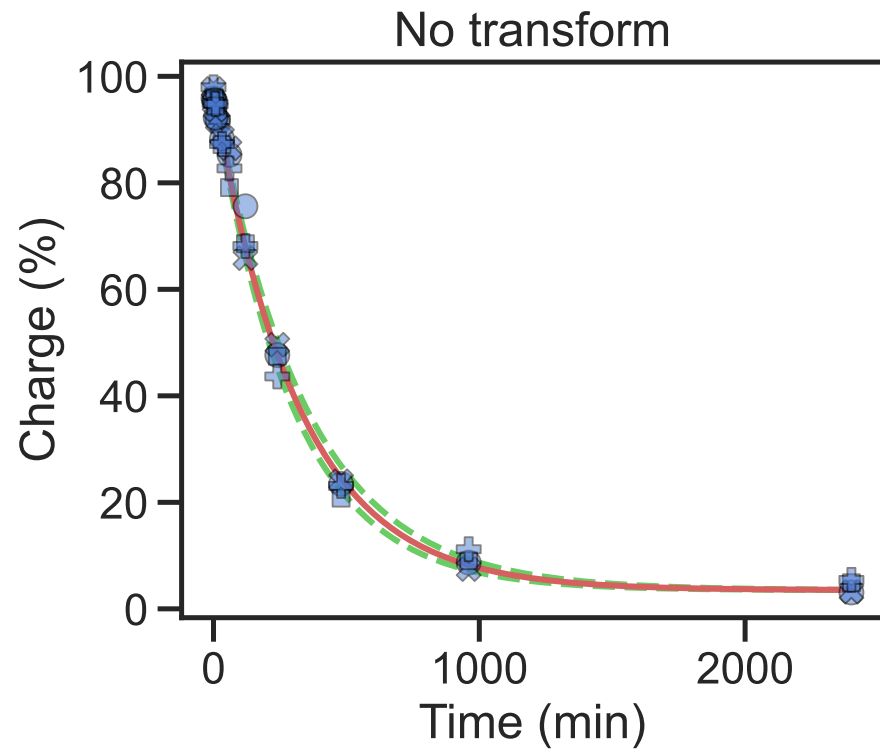
Cys-GCA-6-1 half-life=213 min, 95% CI (195; 234)



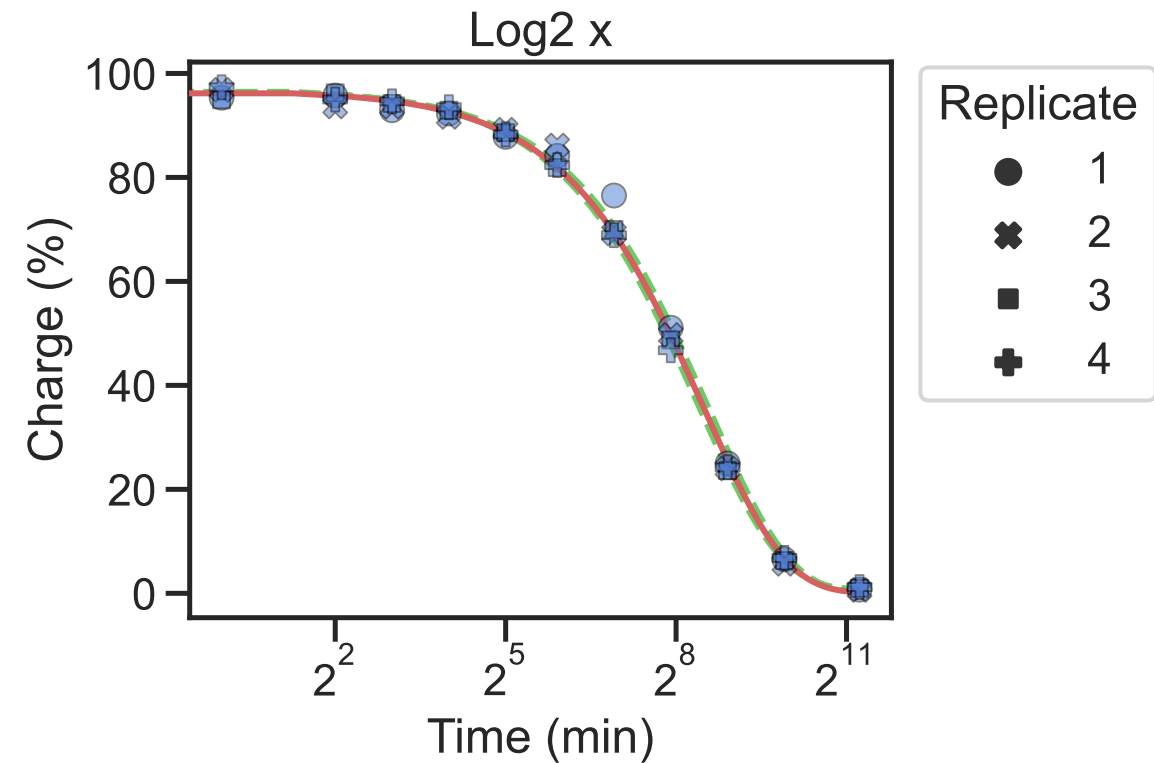
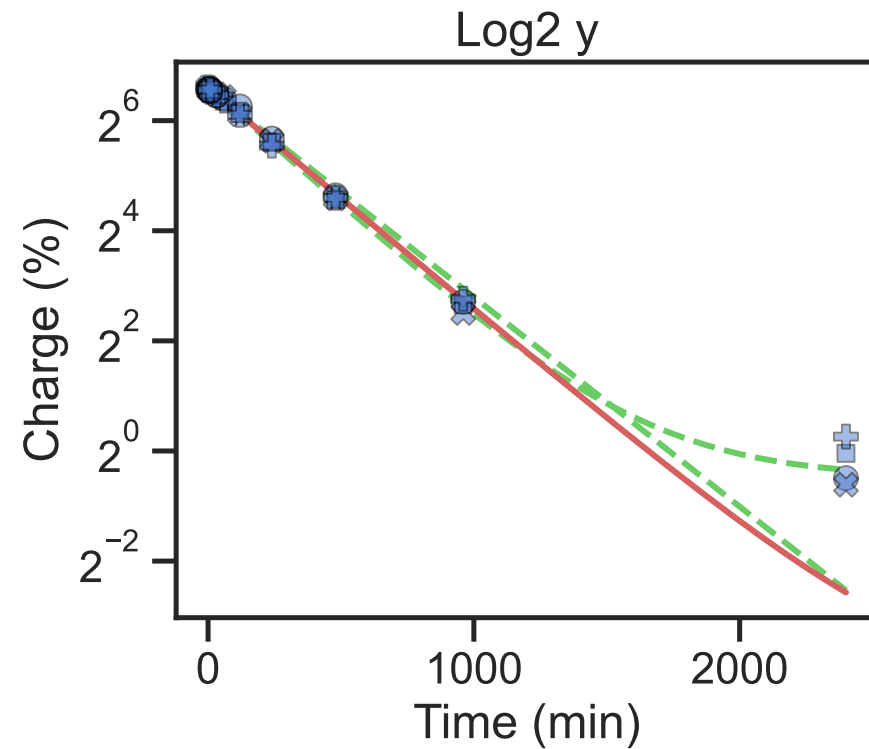
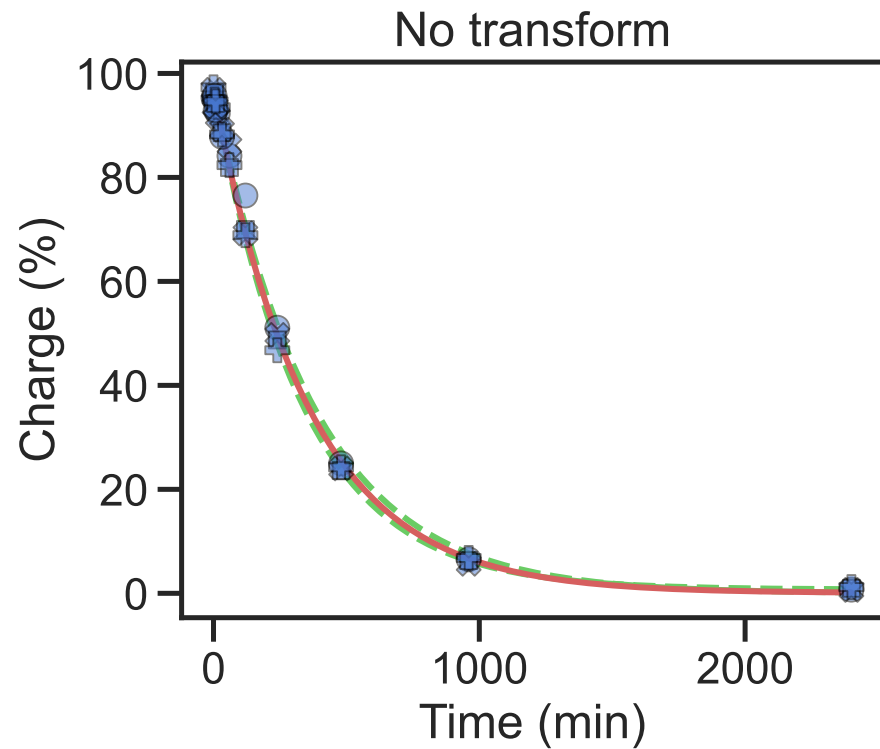
Cys-GCA-8-1 half-life=222 min, 95% CI (196; 251)



Cys-GCA-9-1 half-life=223 min, 95% CI (207; 239)

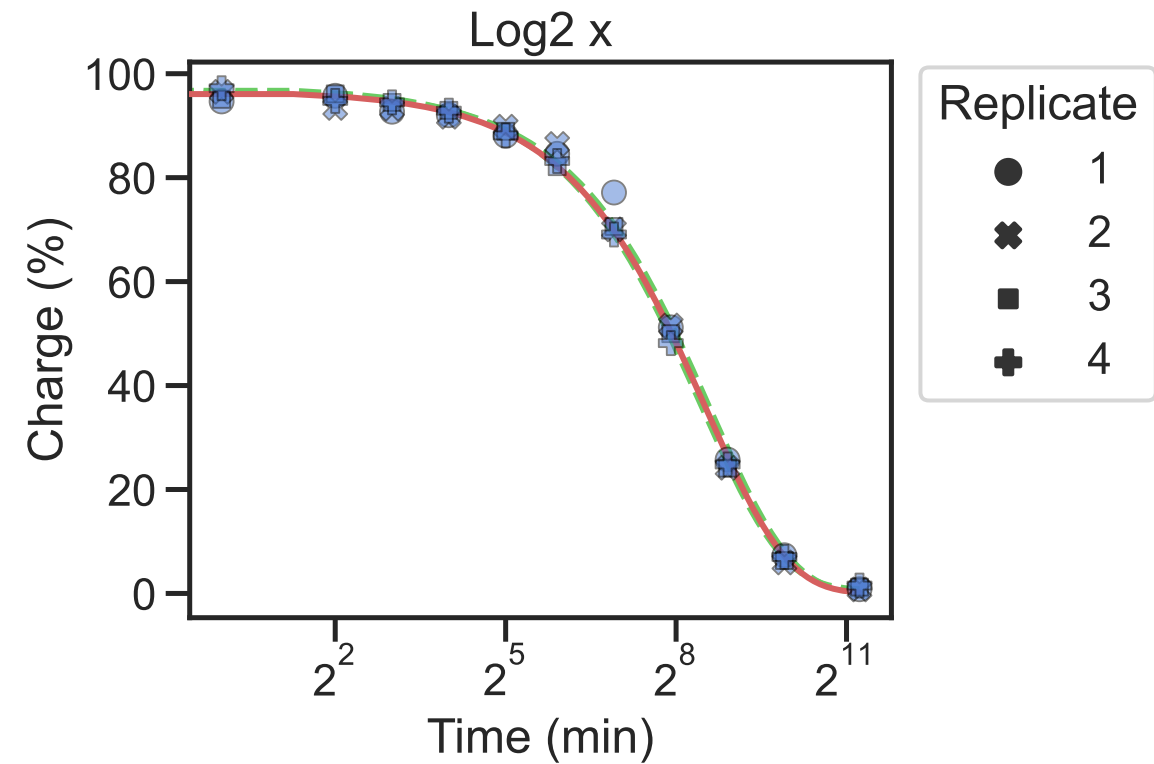
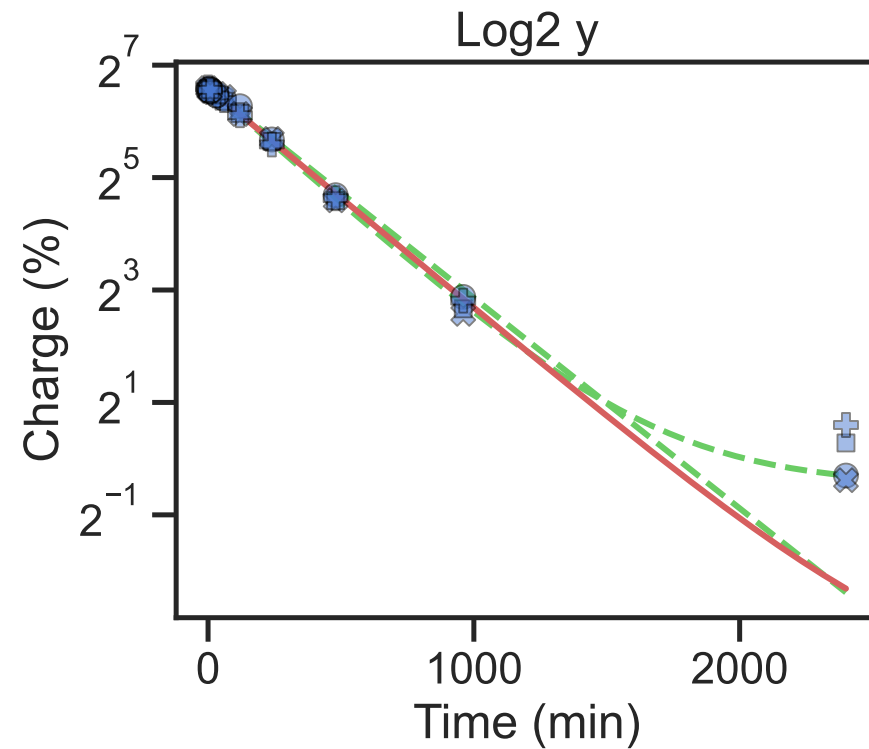
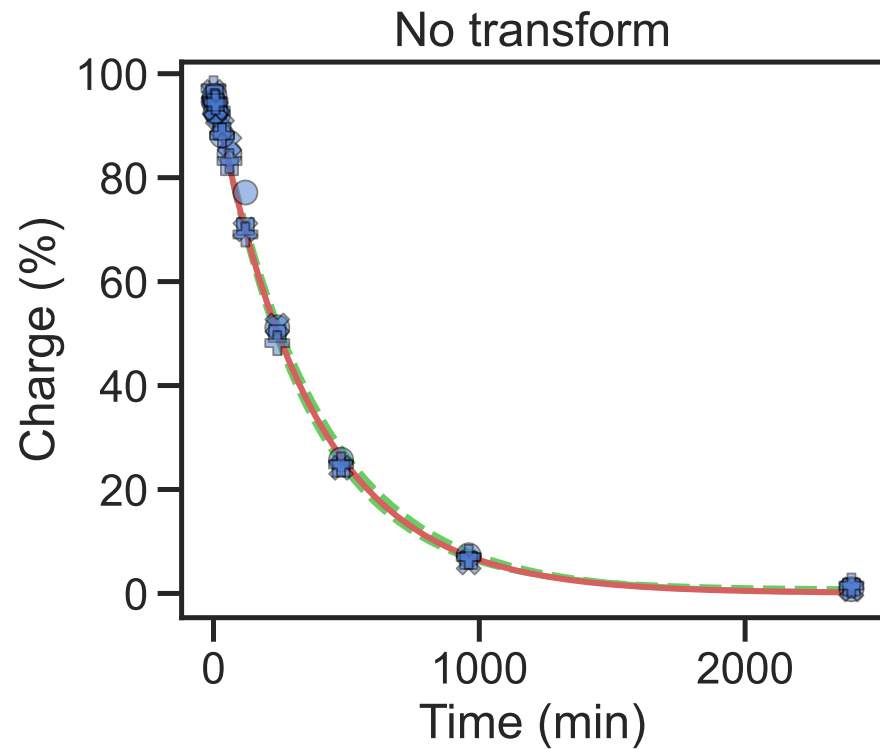


Gln-CTG-1-1 half-life=248 min, 95% CI (233; 263)

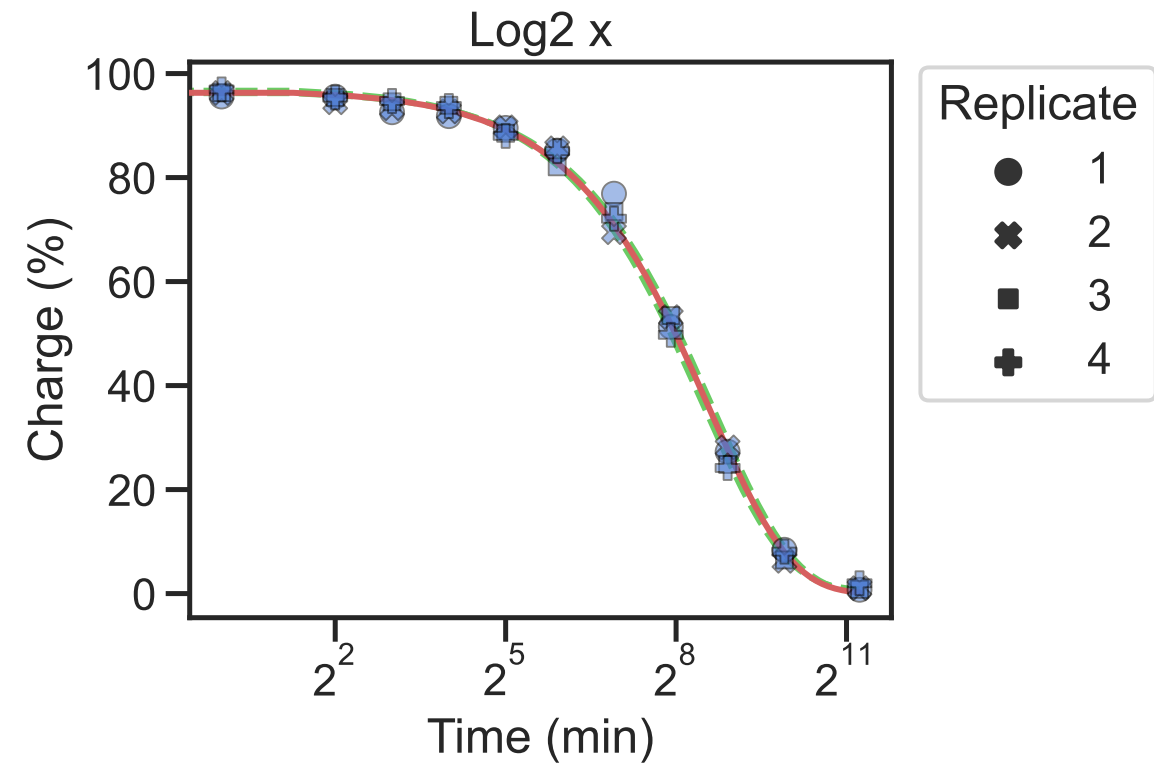
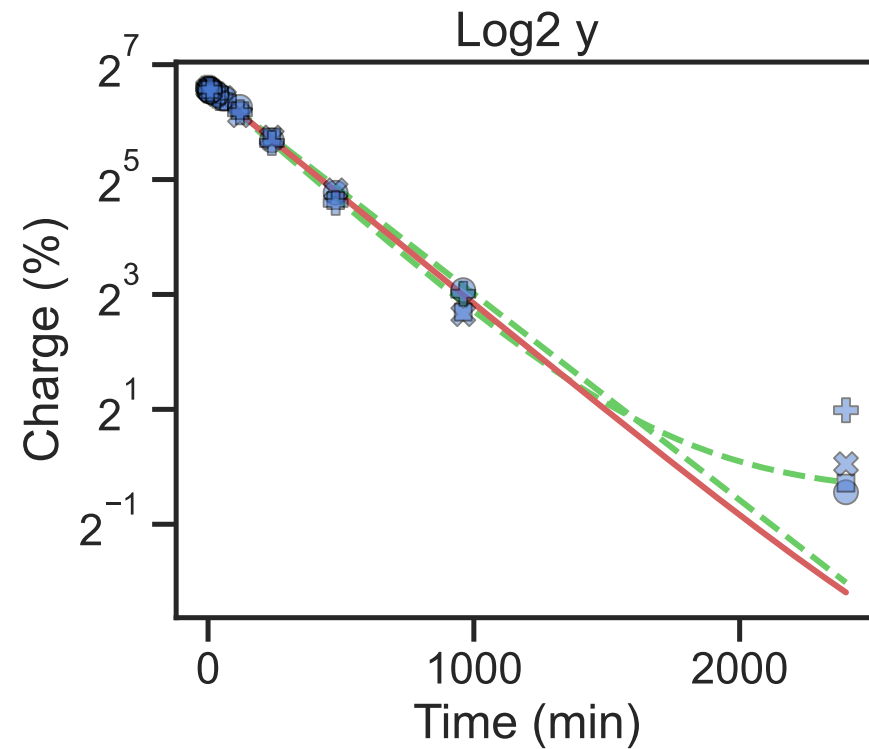
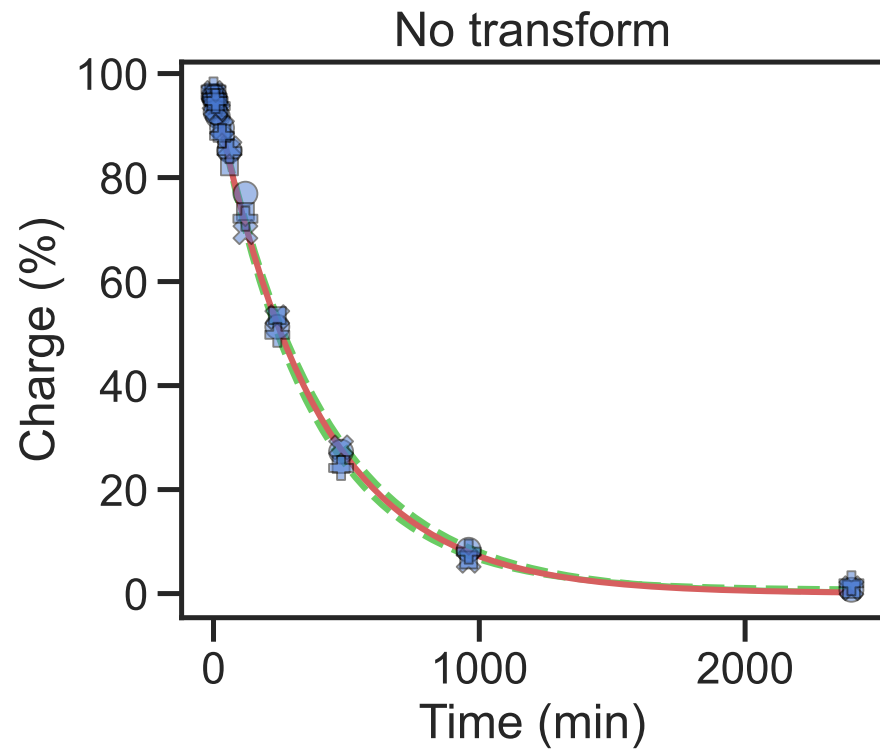




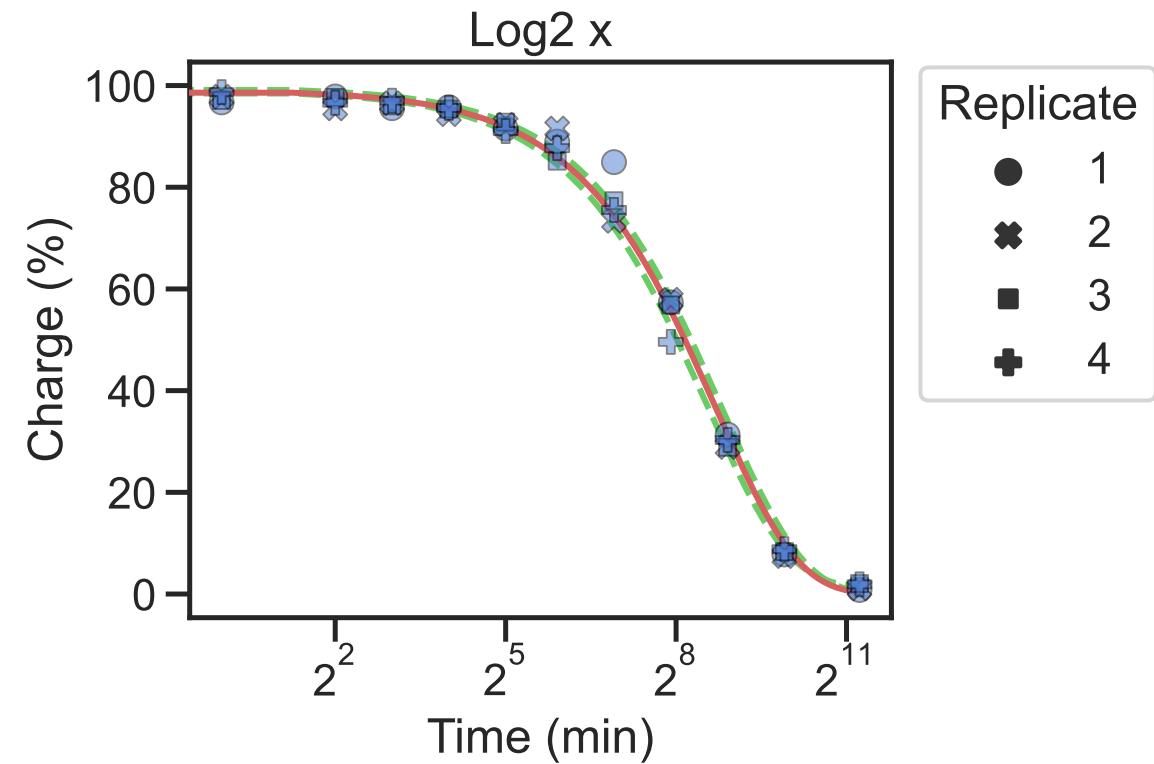
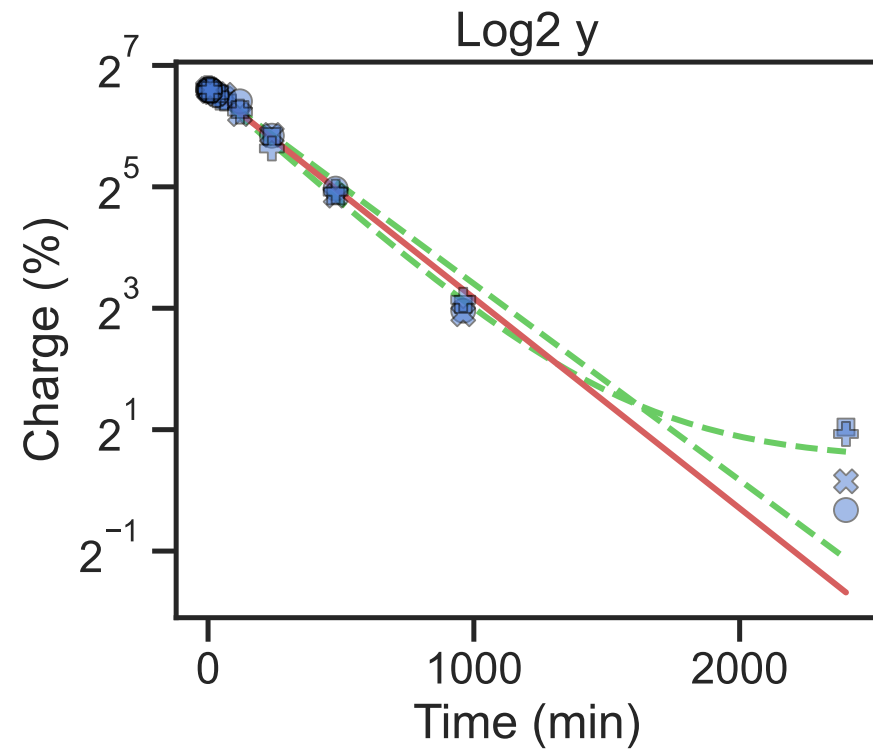
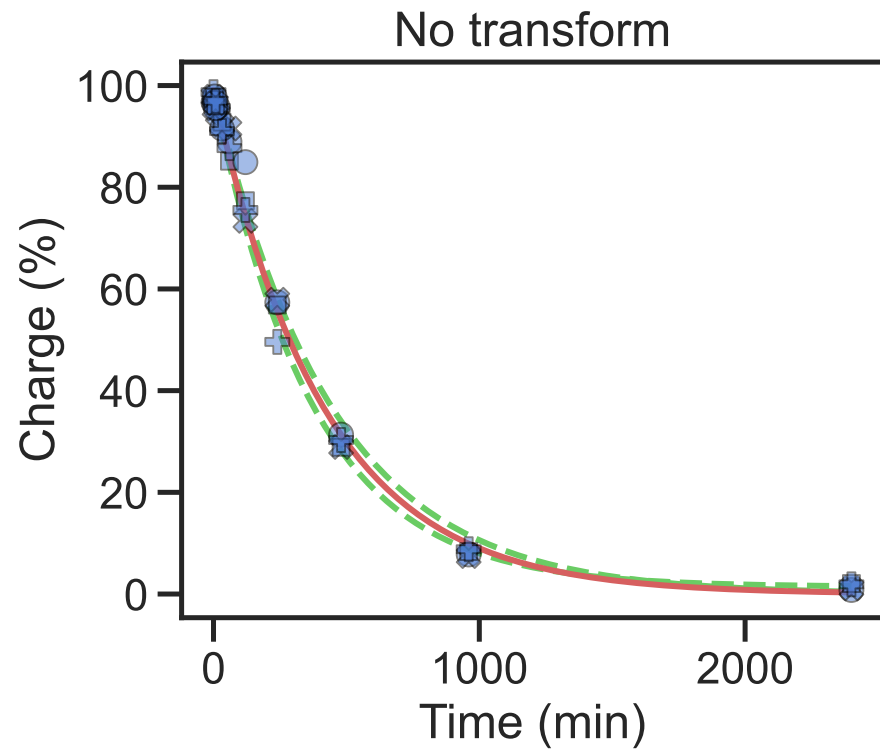
Gln-CTG-2-1 half-life=255 min, 95% CI (240; 267)



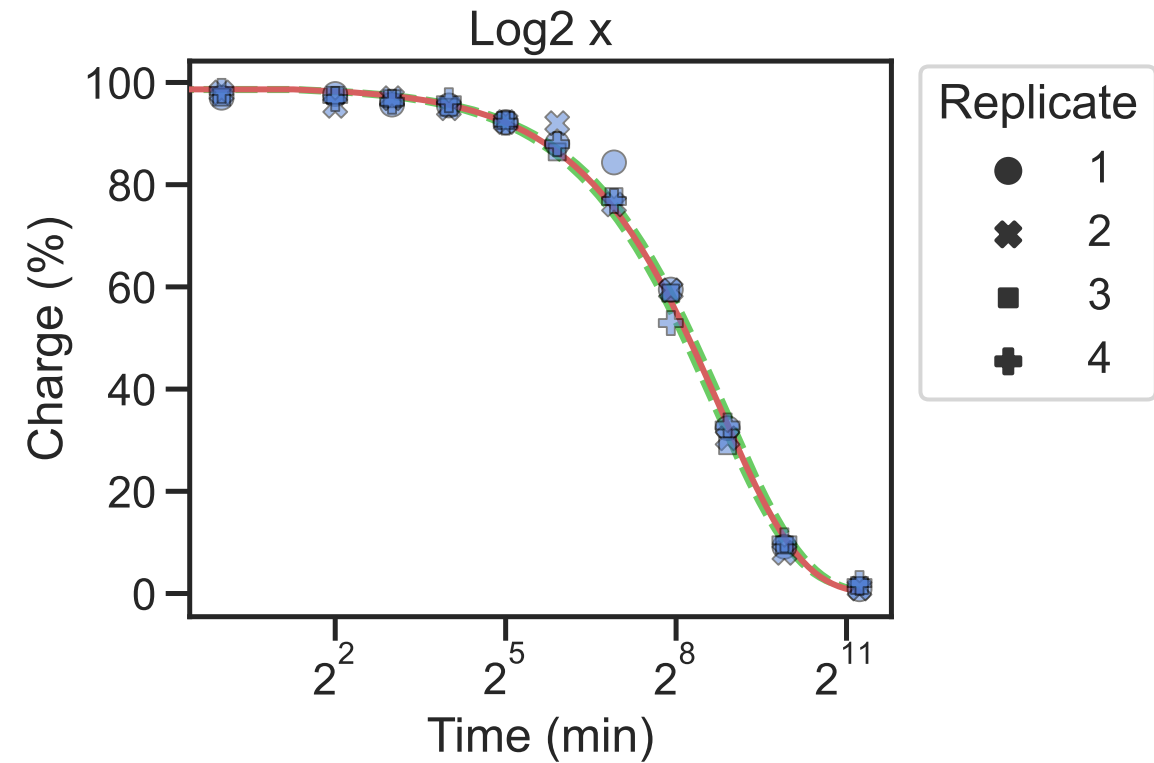
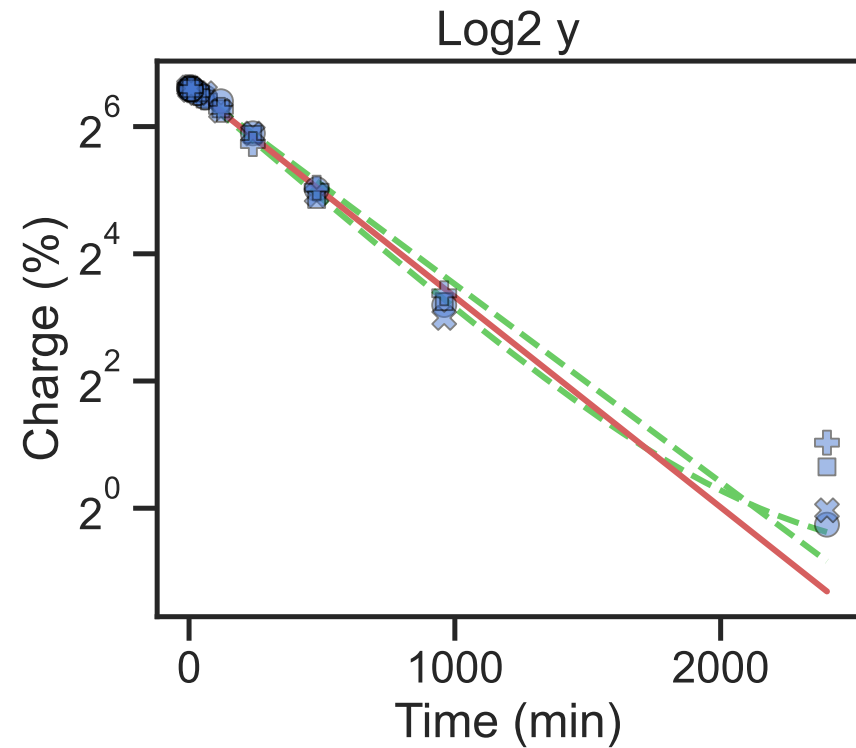
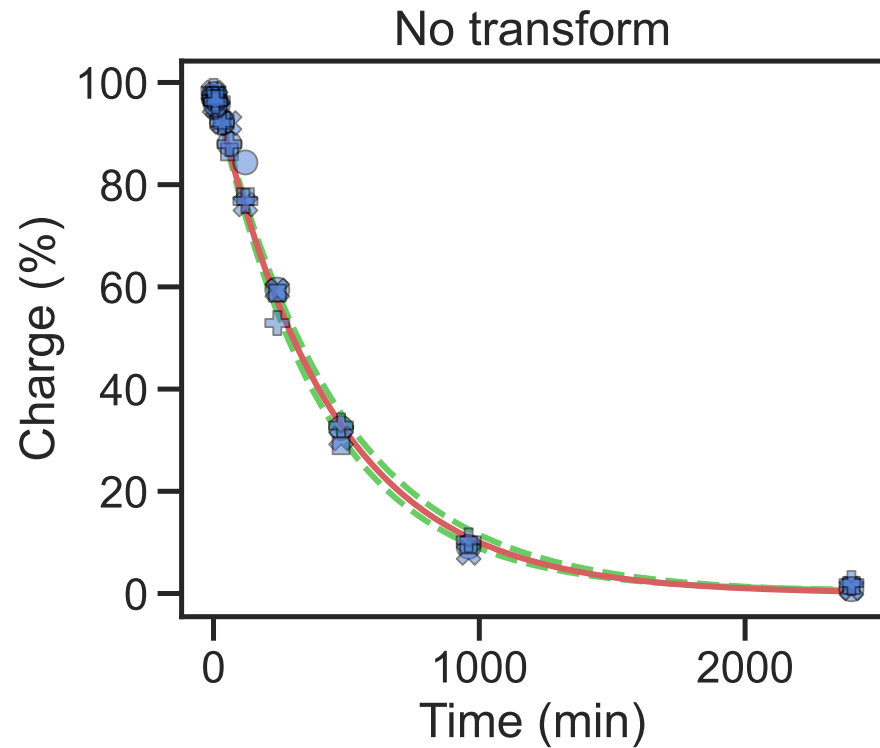
Gln-CTG-4-1 half-life=266 min, 95% CI (247; 279)



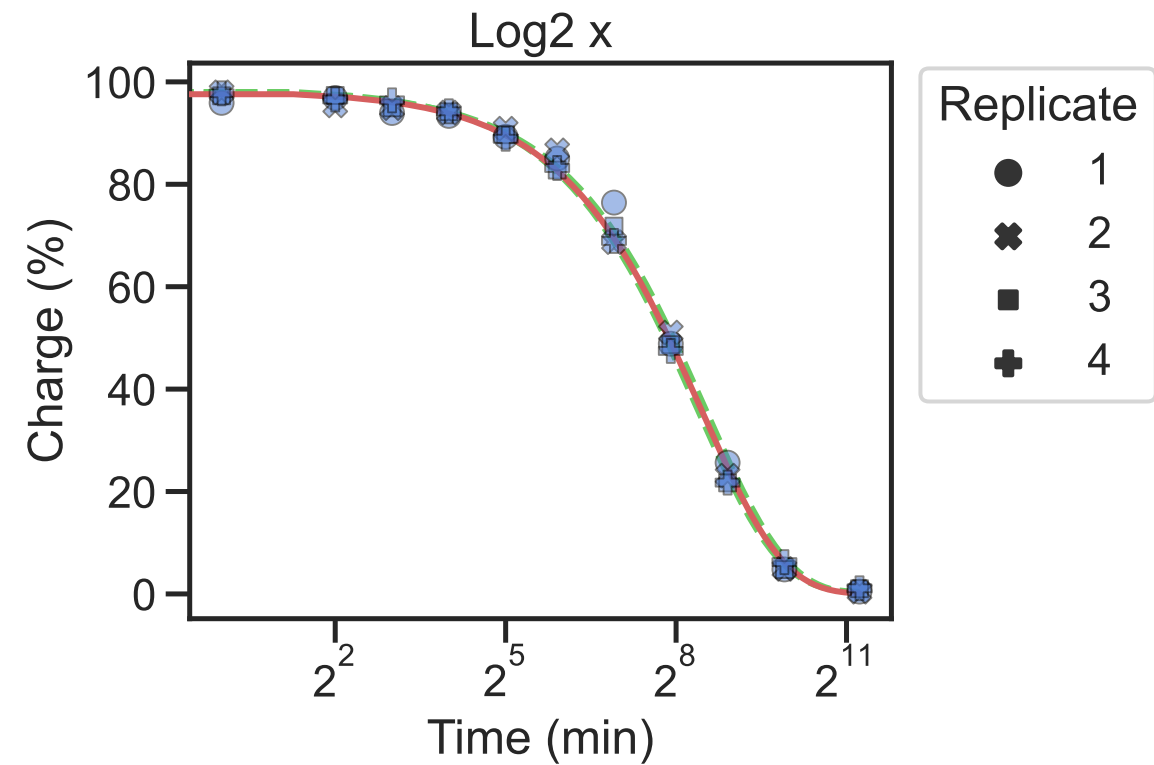
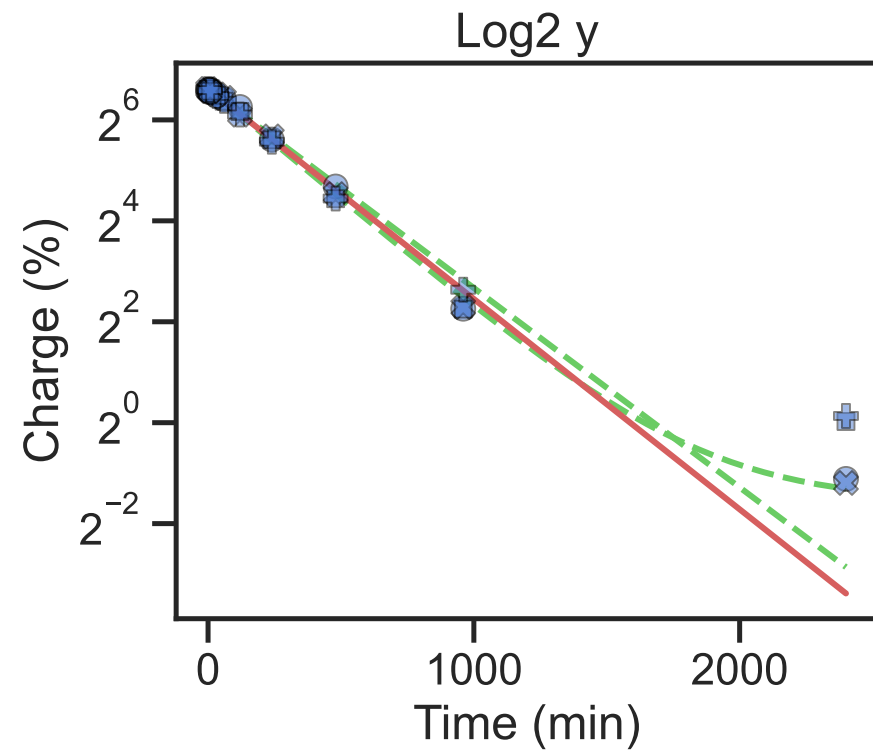
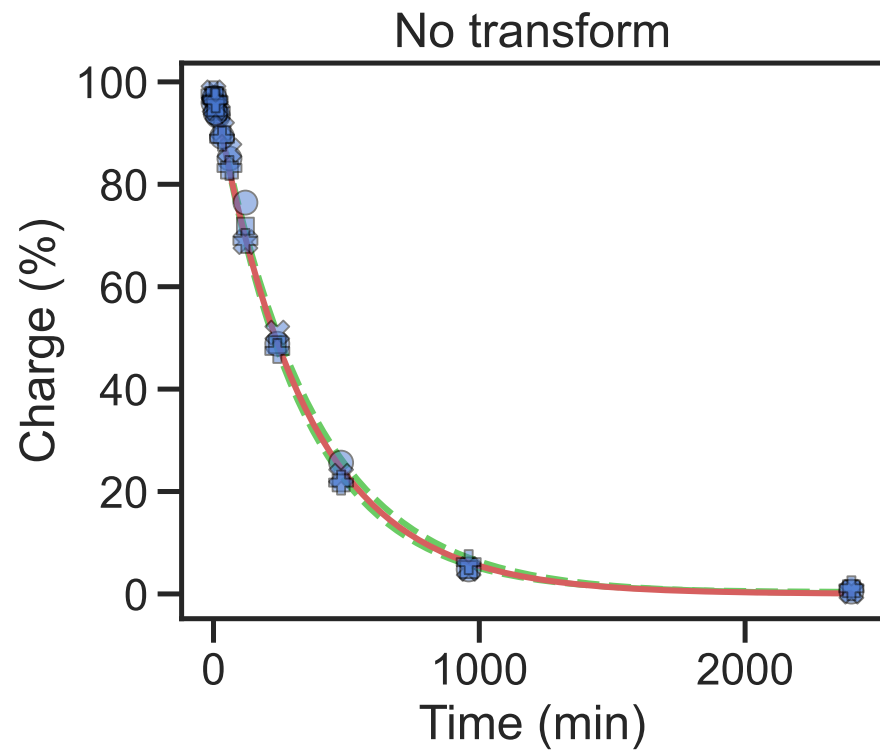
Gln-TTG-1-1 half-life=289 min, 95% CI (257; 309)



Gln-TTG-2-1 half-life=302 min, 95% CI (281; 321)

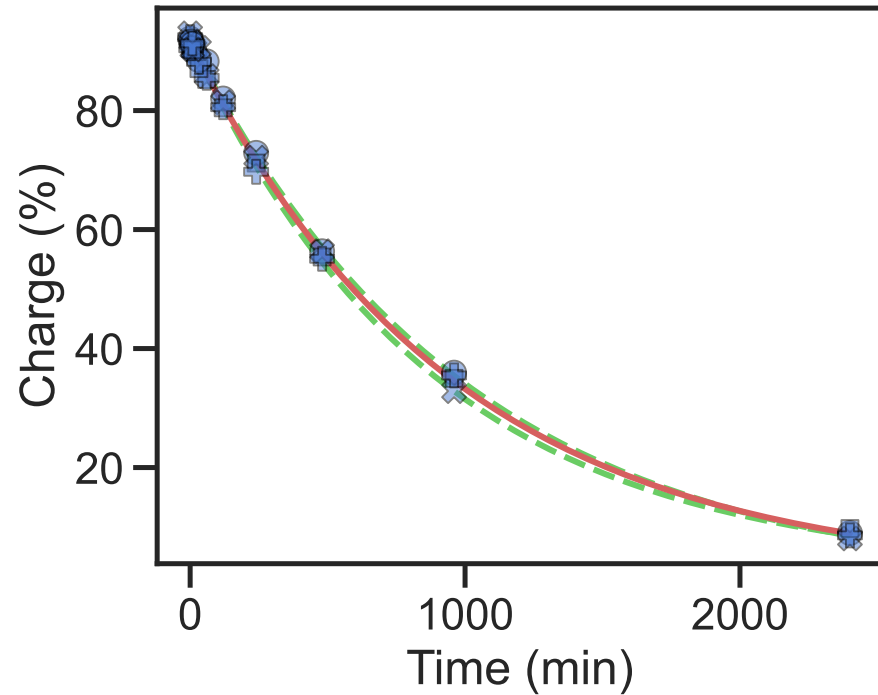


Gln-TTG-3-1 half-life=240 min, 95% CI (227; 253)

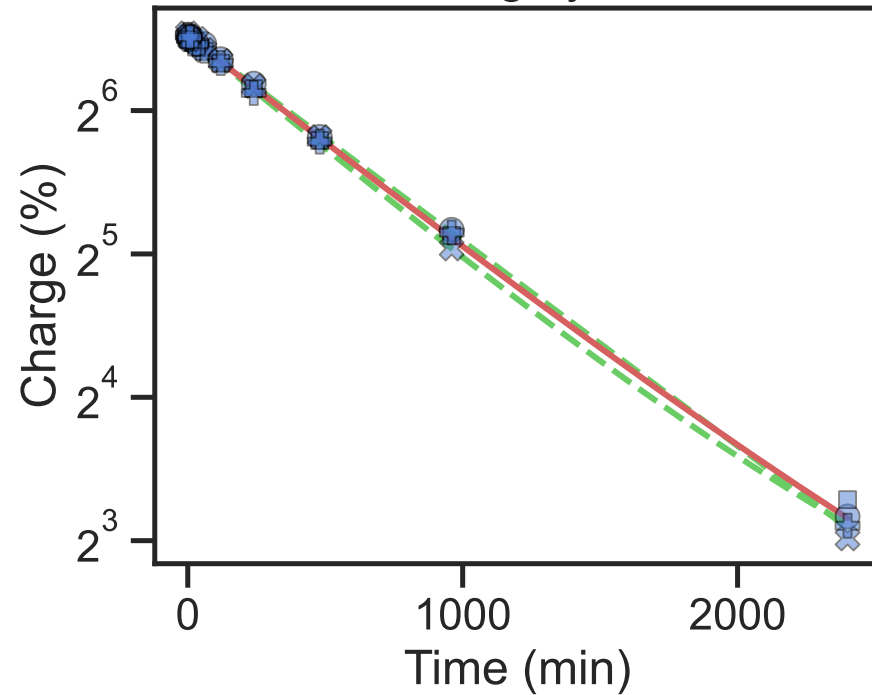


Glu-CTC-1-1 half-life=662 min, 95% CI (613; 700)

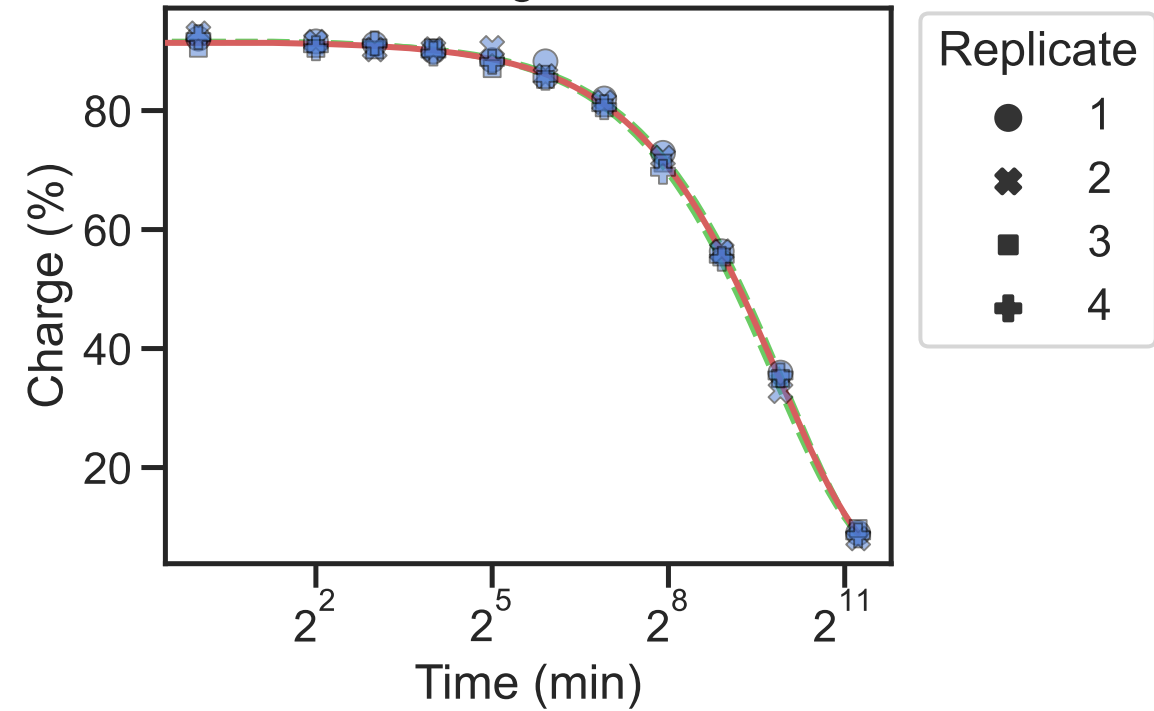
No transform



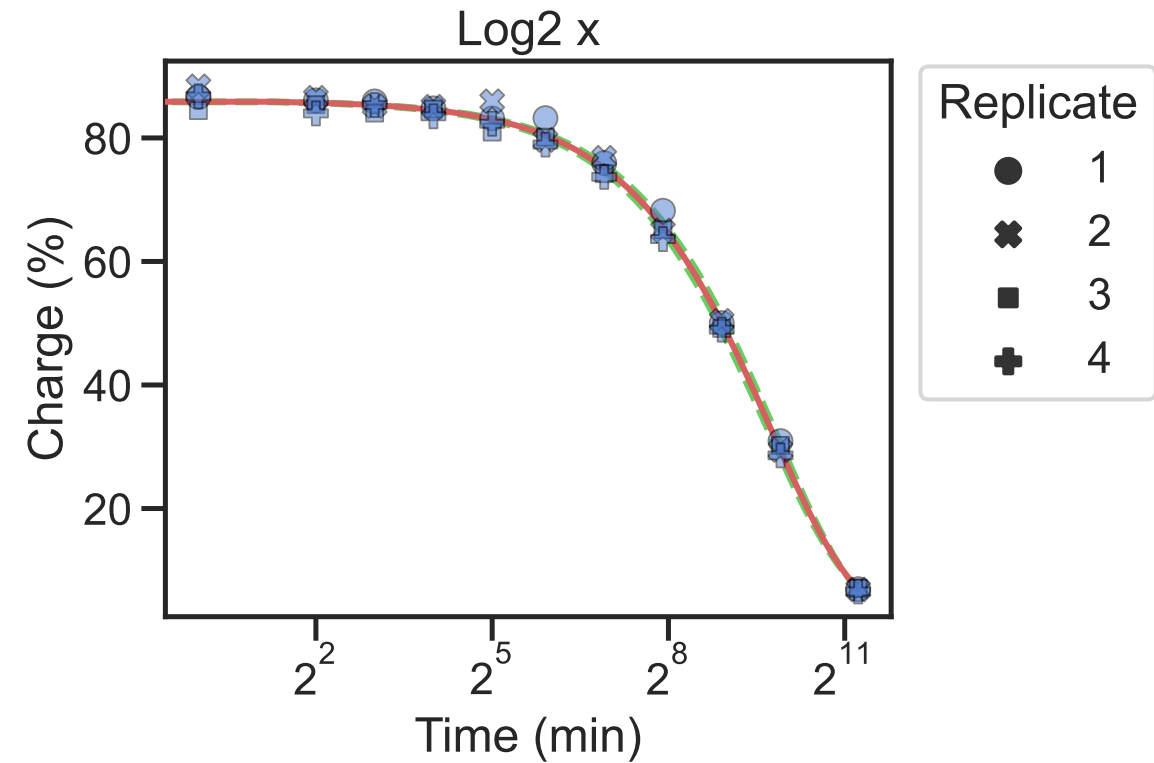
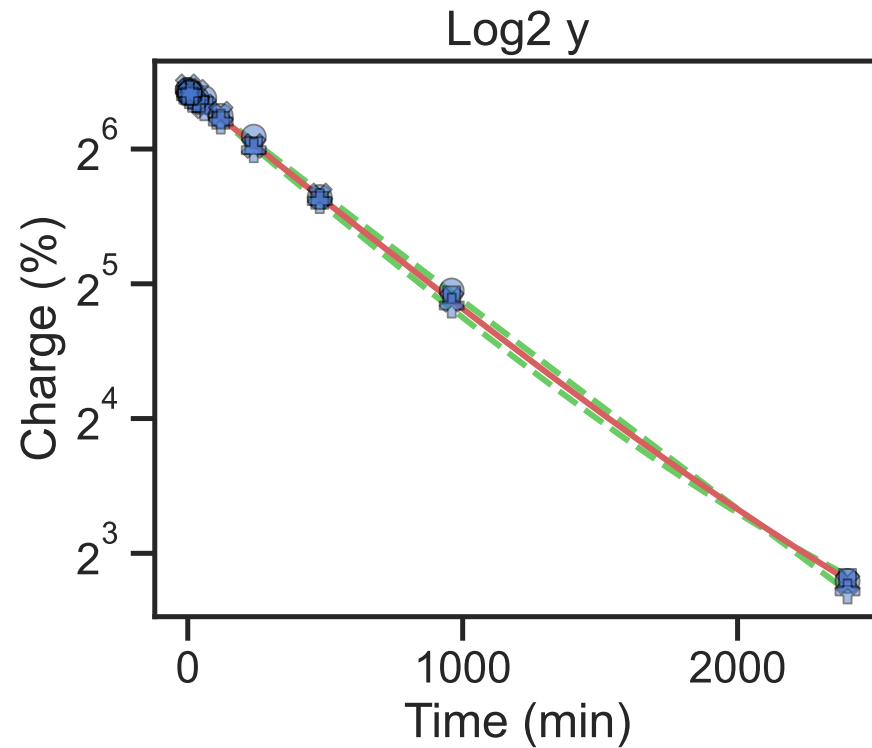
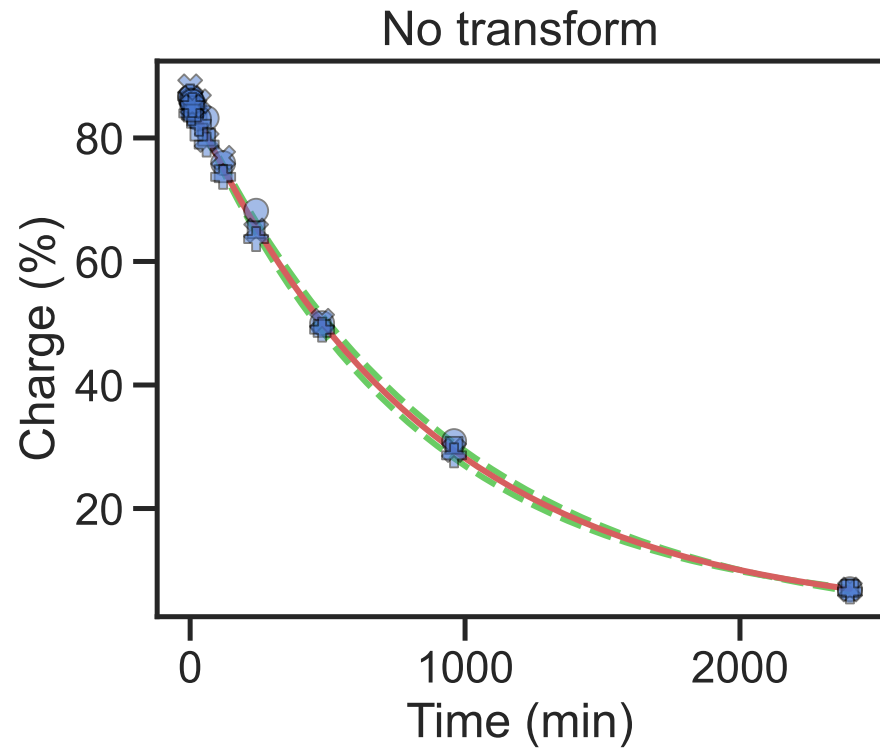
Log2 y



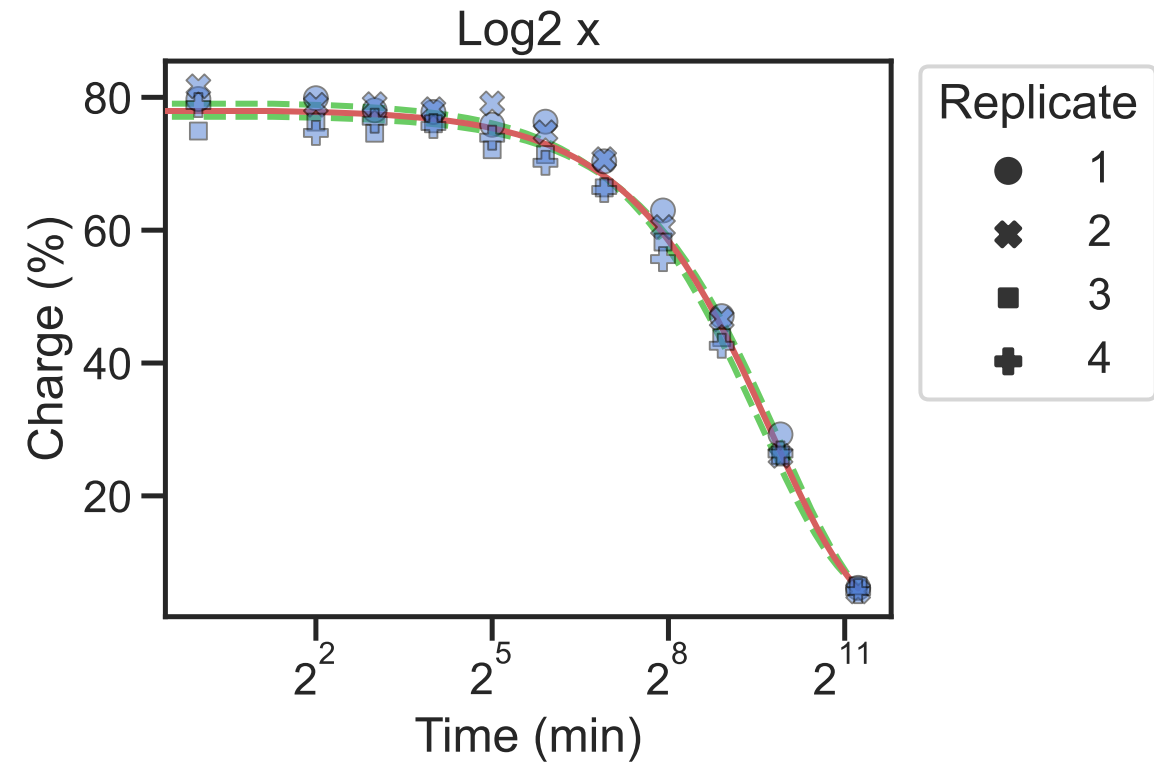
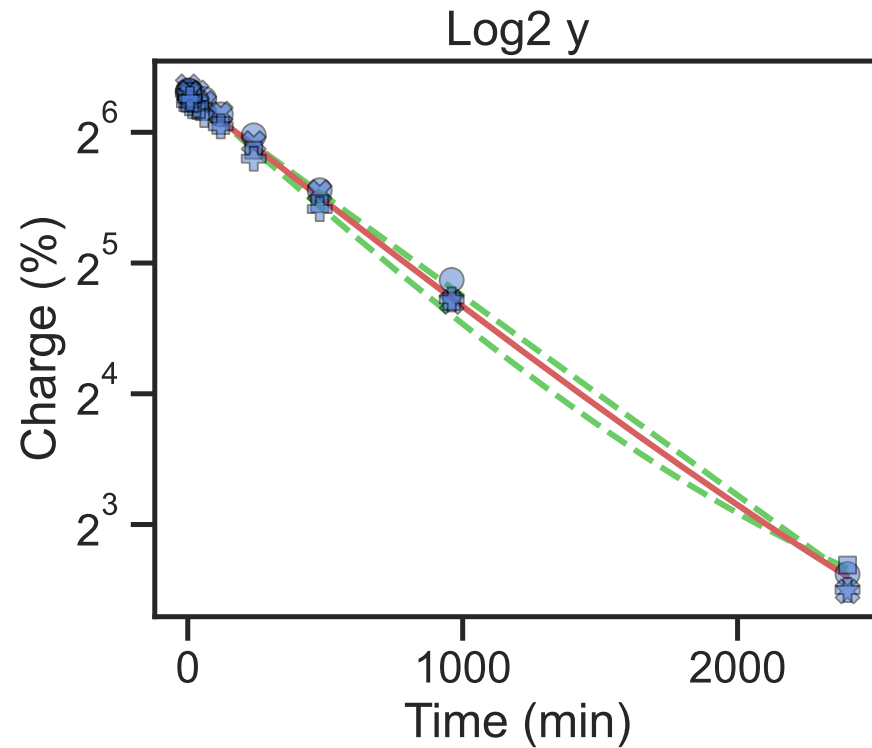
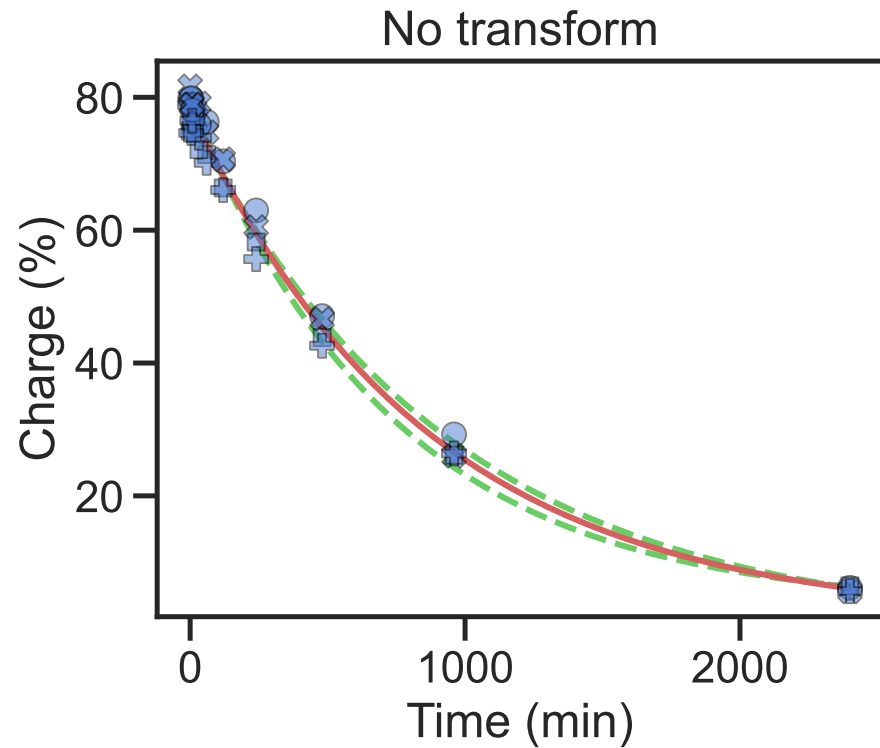
Log2 x



Glu-TTC-1-1 half-life=596 min, 95% CI (558; 641)

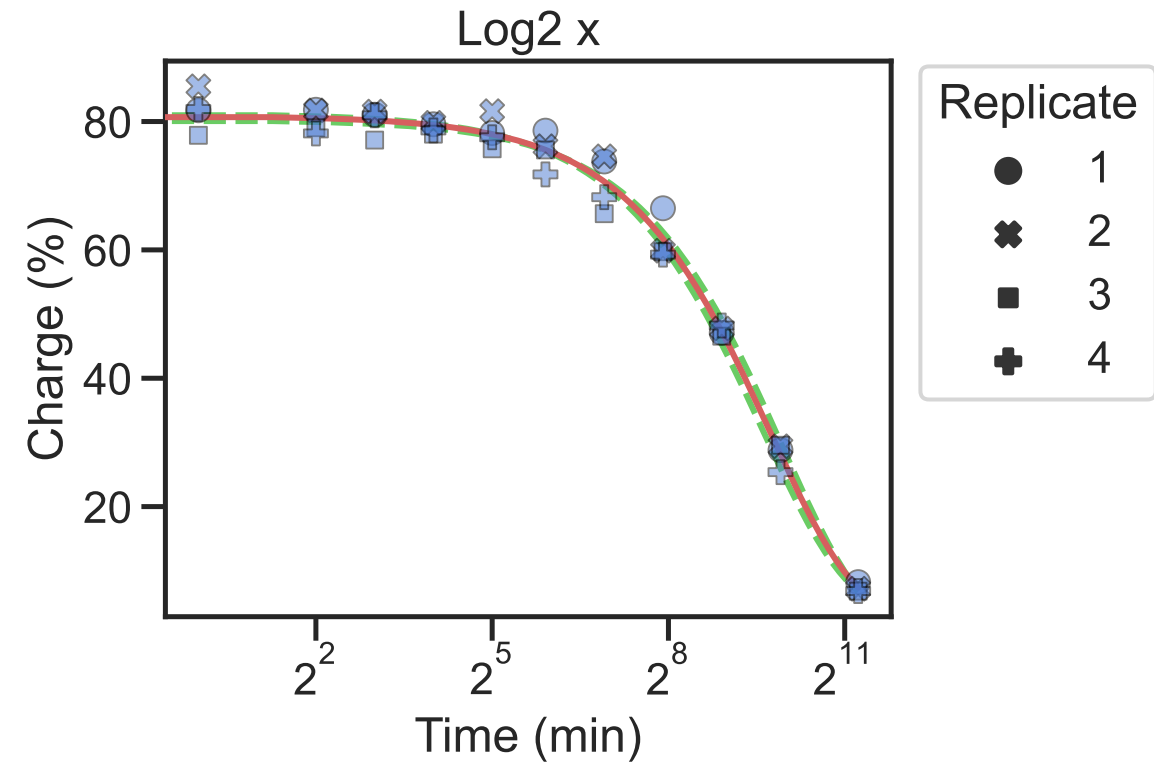
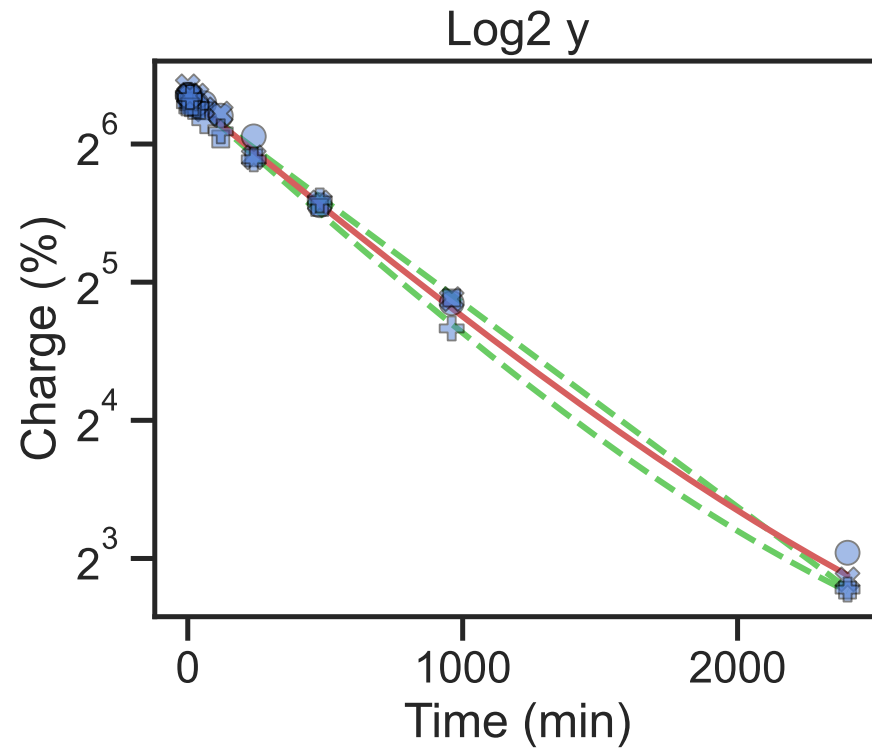
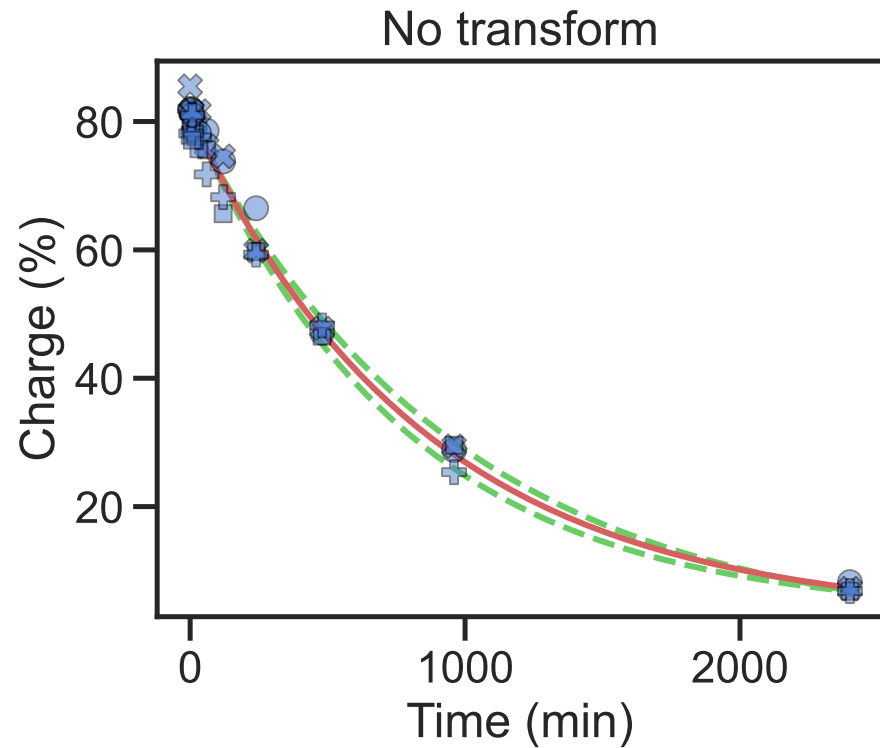


Glu-TTC-2-1 half-life=598 min, 95% CI (516; 656)

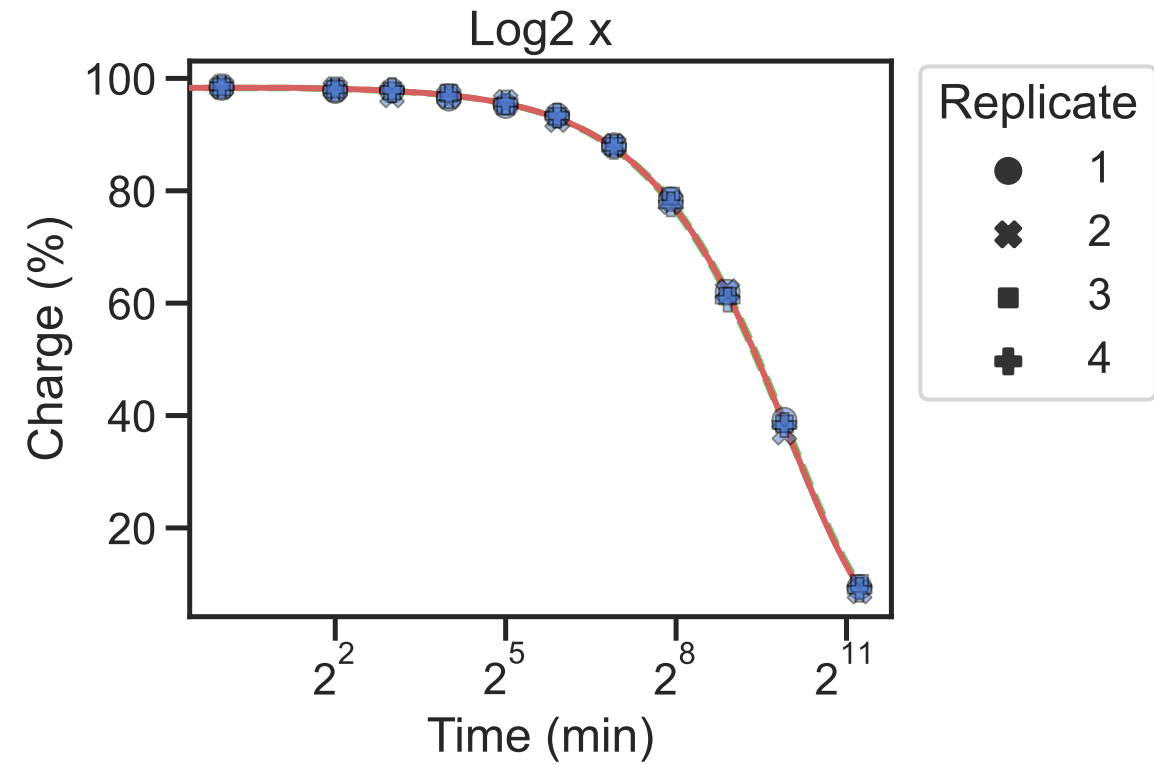
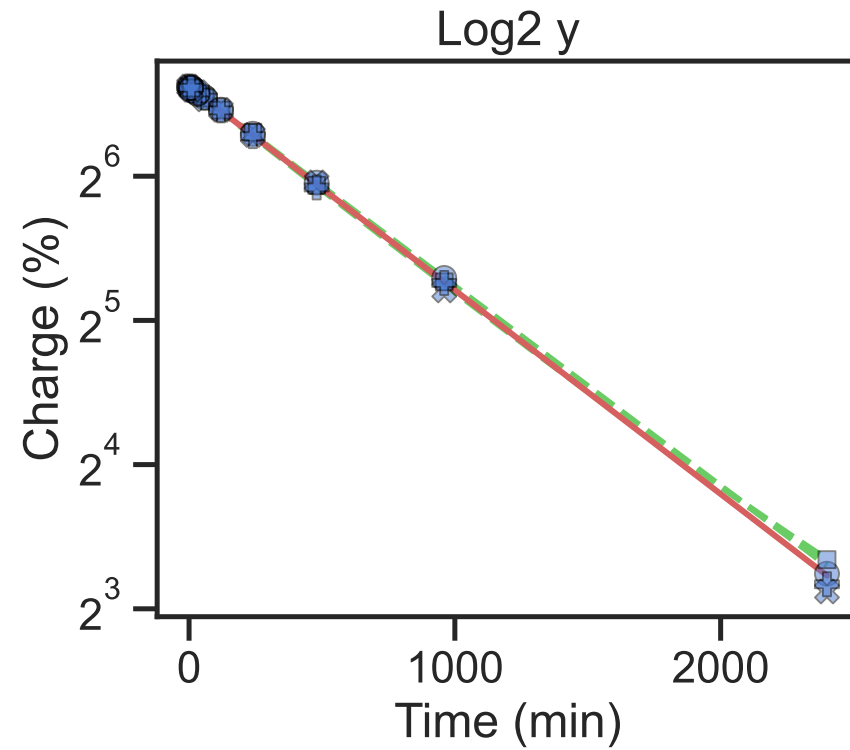
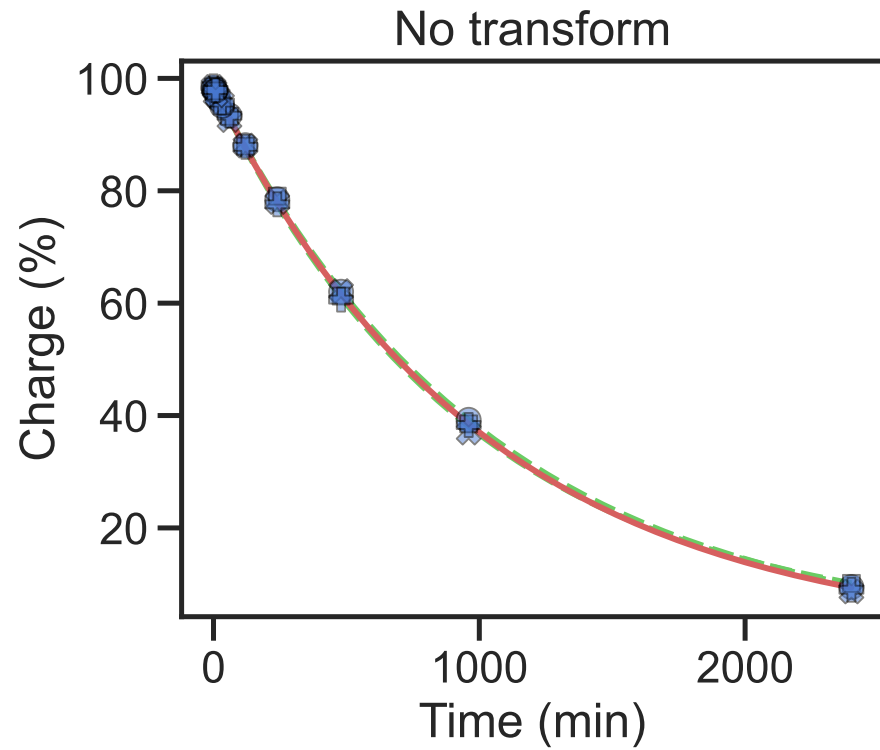




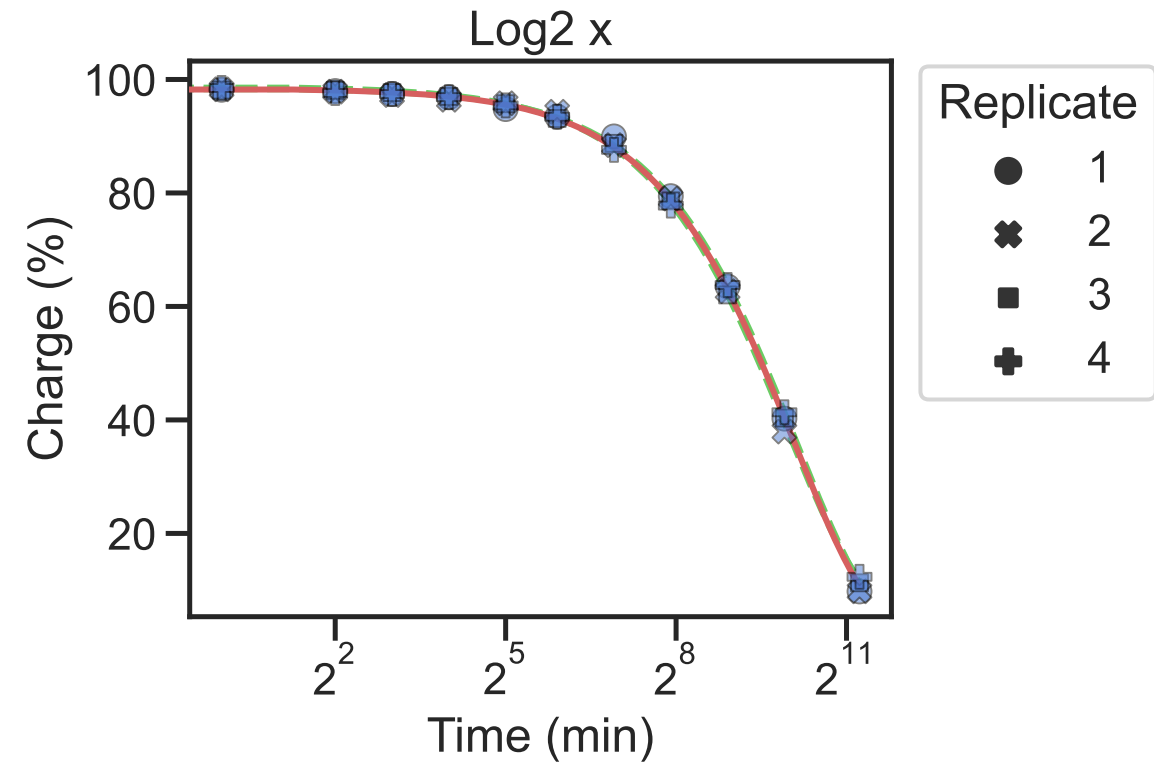
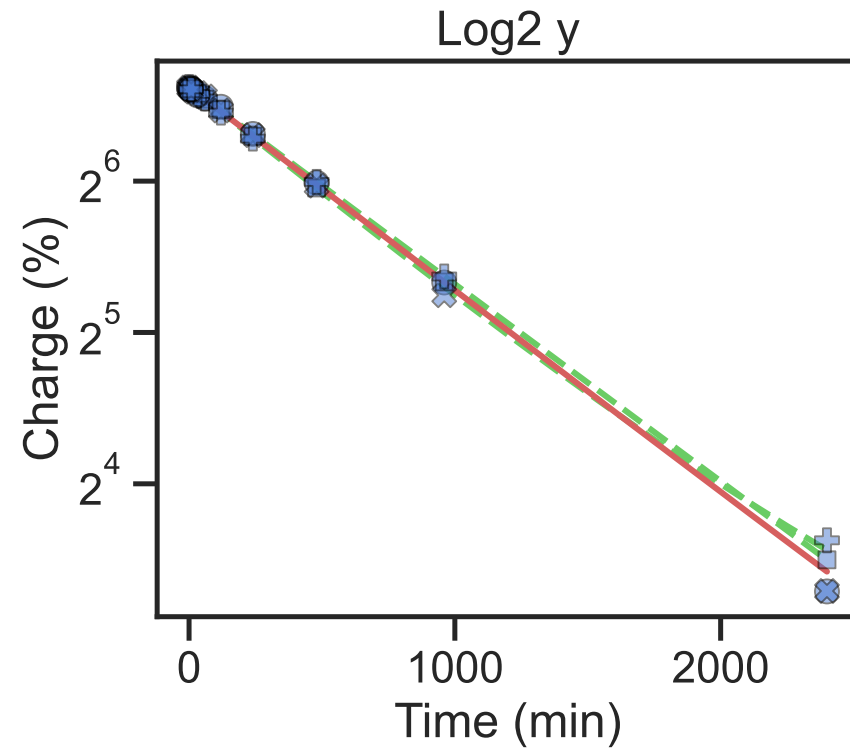
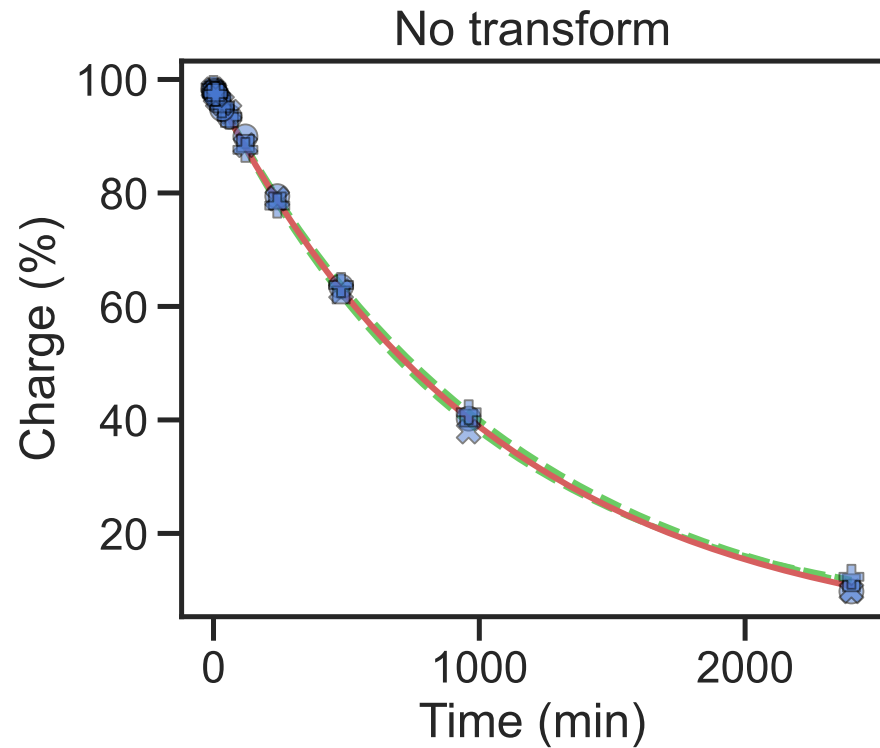
Glu-TTC-4-1 half-life=592 min, 95% CI (540; 677)



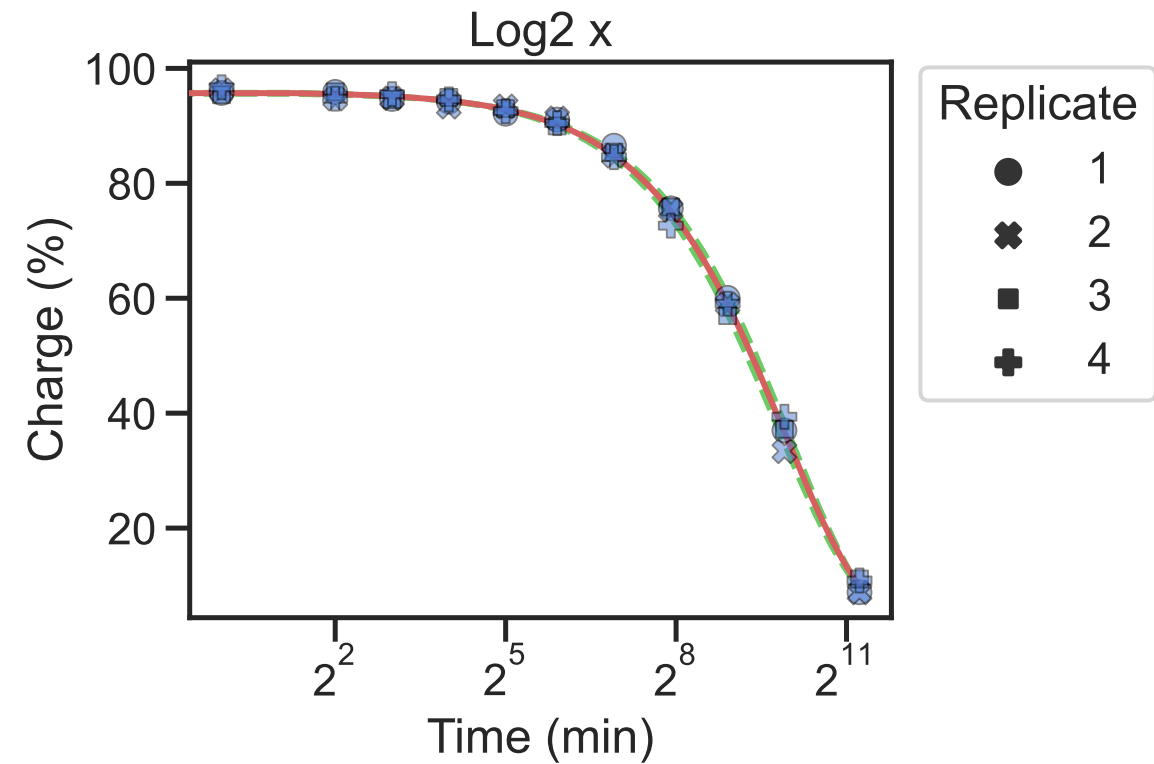
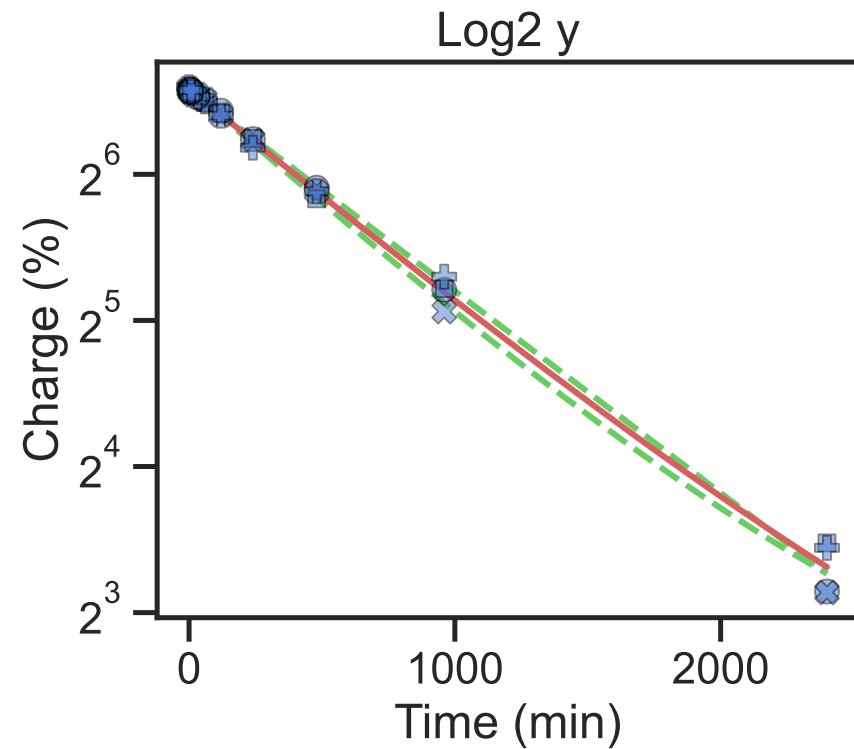
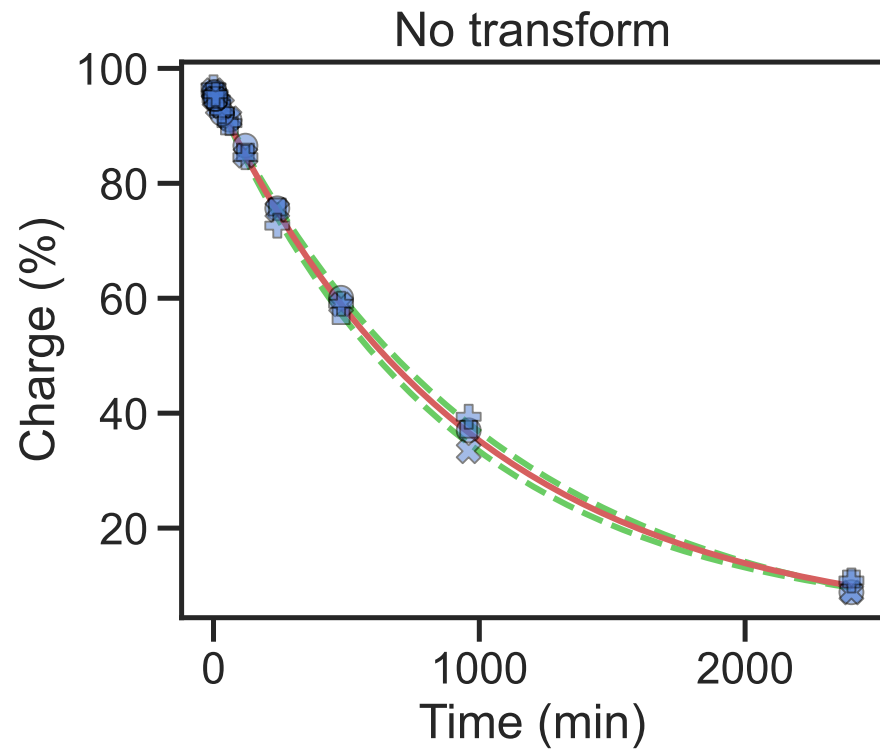
Gly-CCC-1-1 half-life=708 min, 95% CI (679; 722)



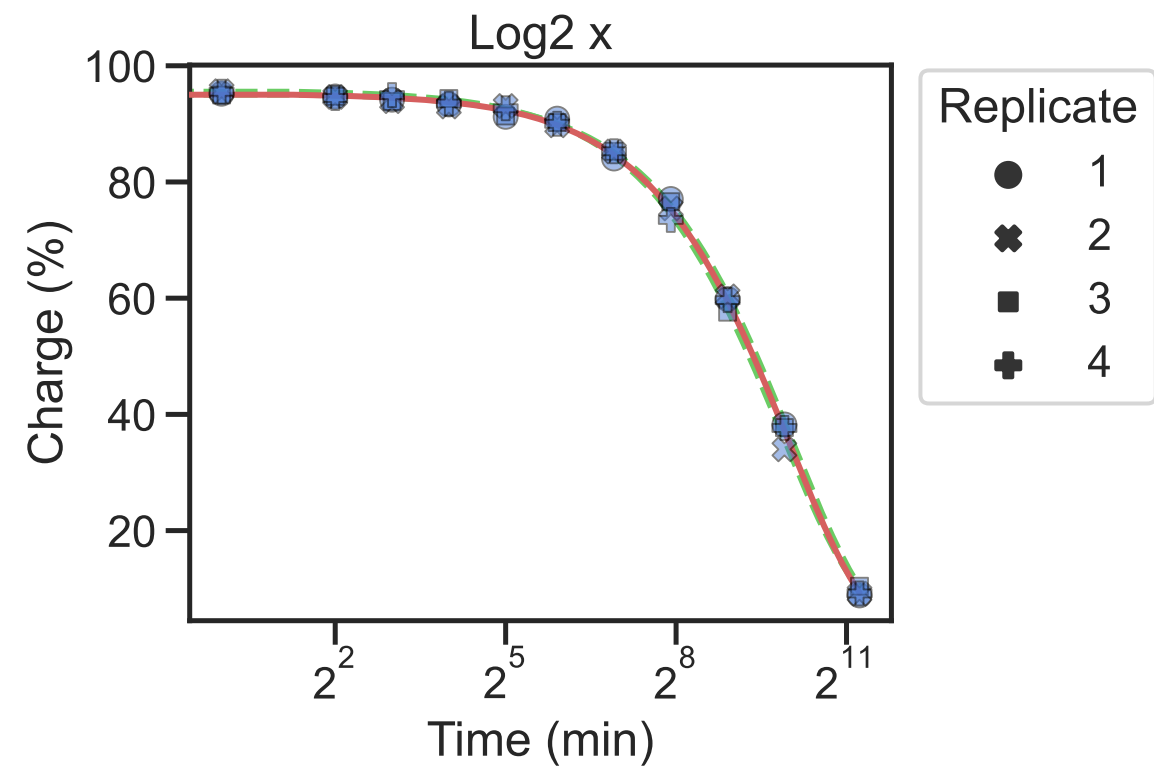
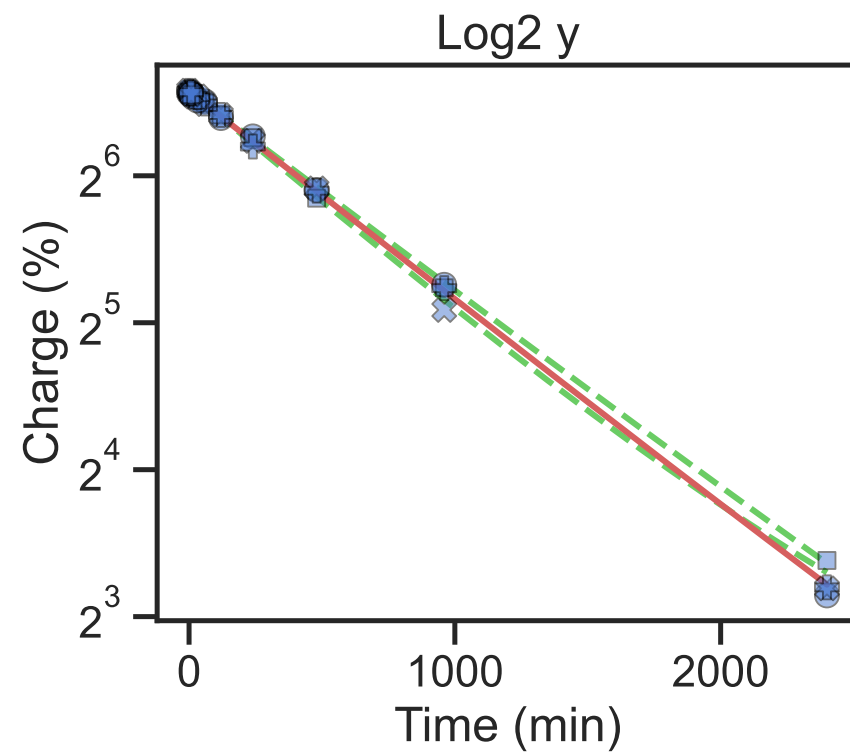
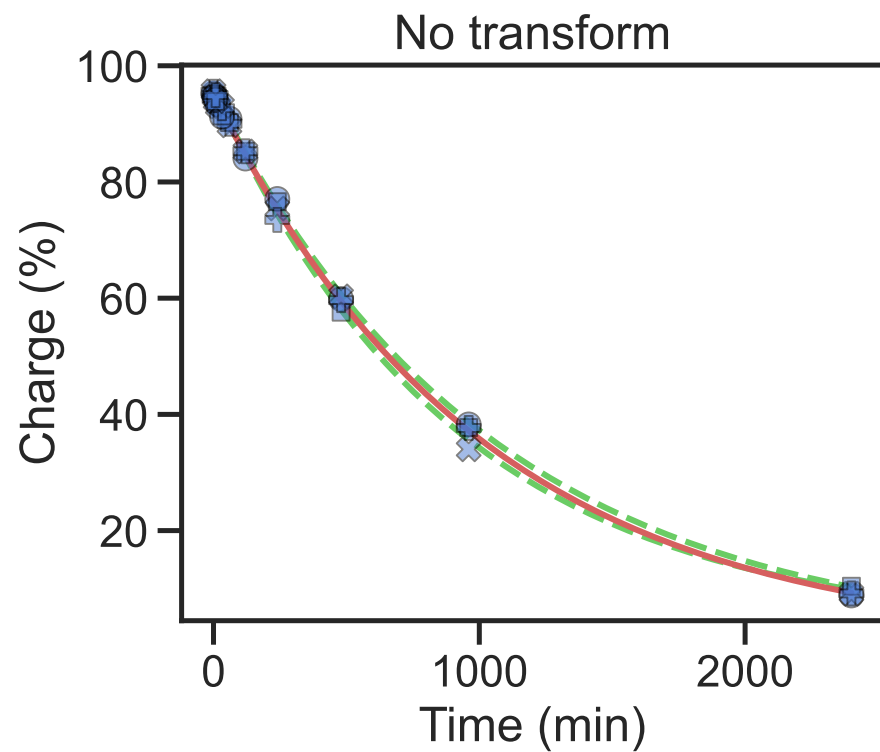
Gly-CCC-2-1 half-life=741 min, 95% CI (682; 768)



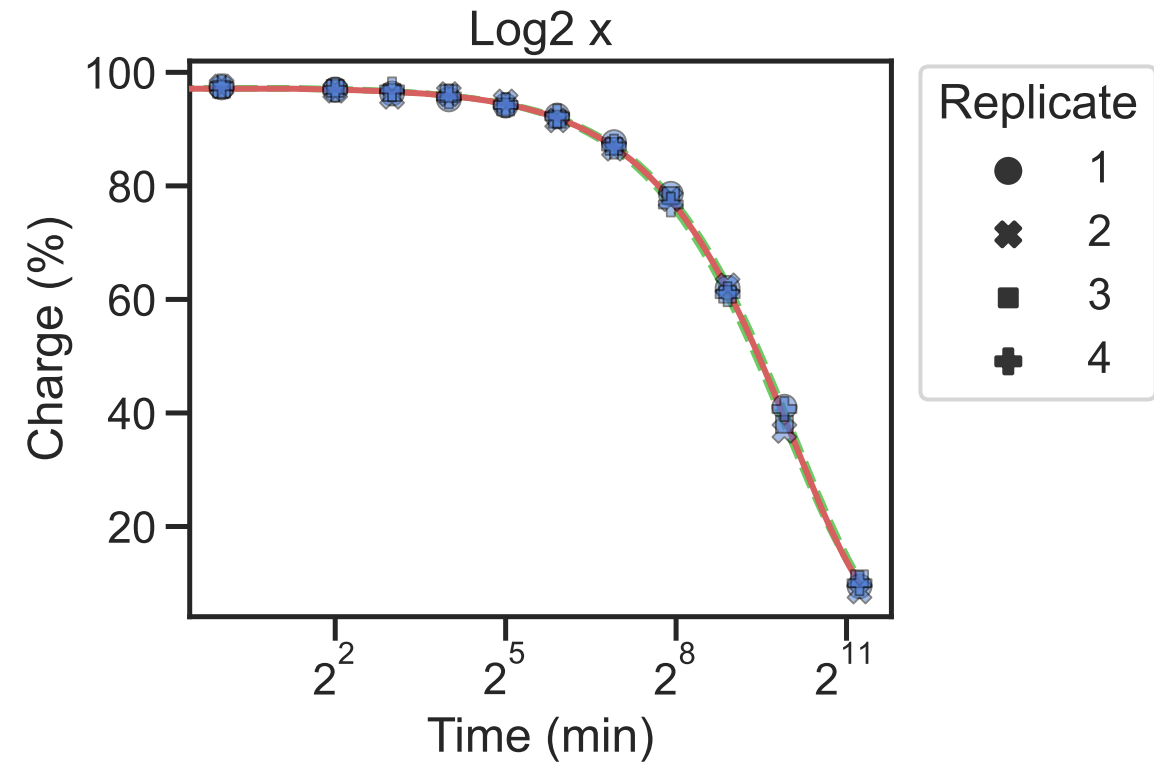
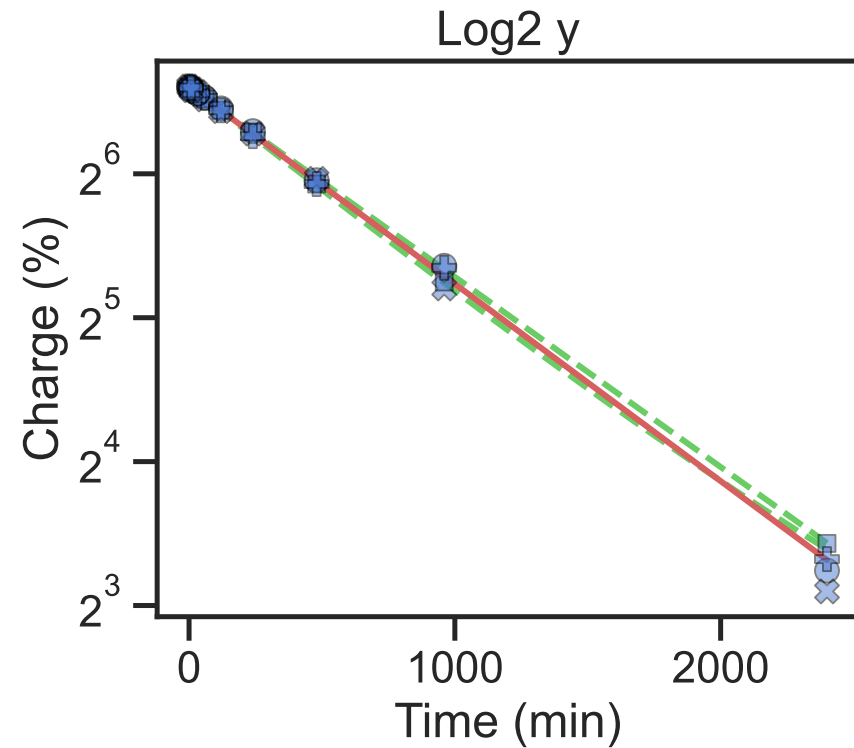
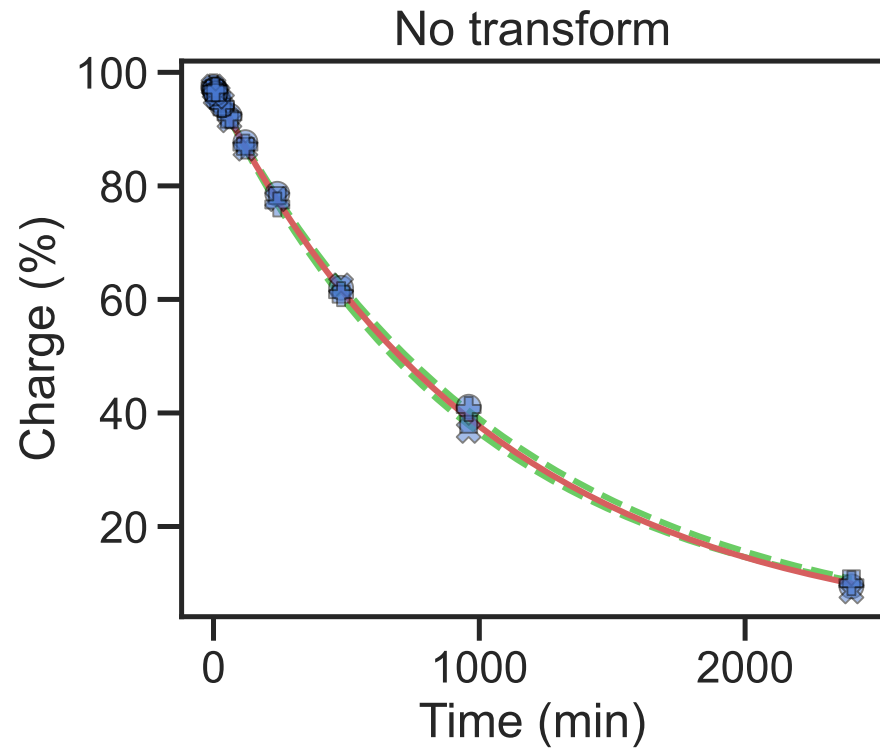
Gly-GCC-1-1 half-life=662 min, 95% CI (613; 724)



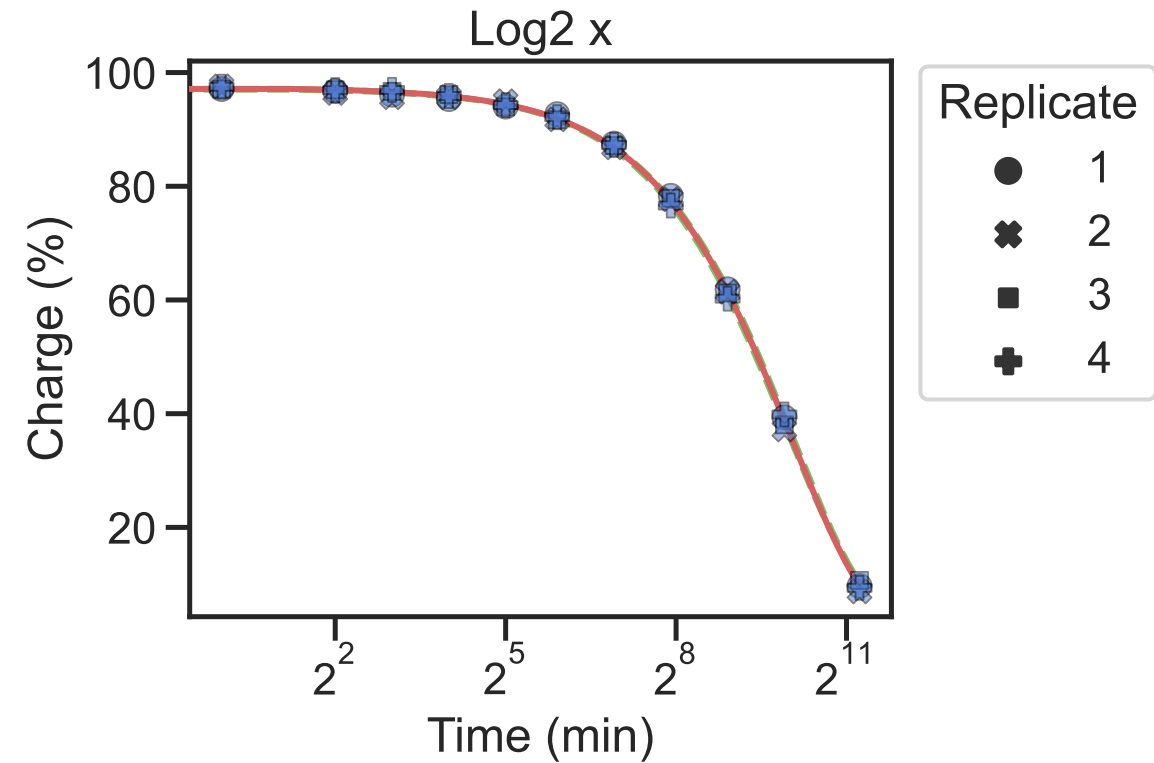
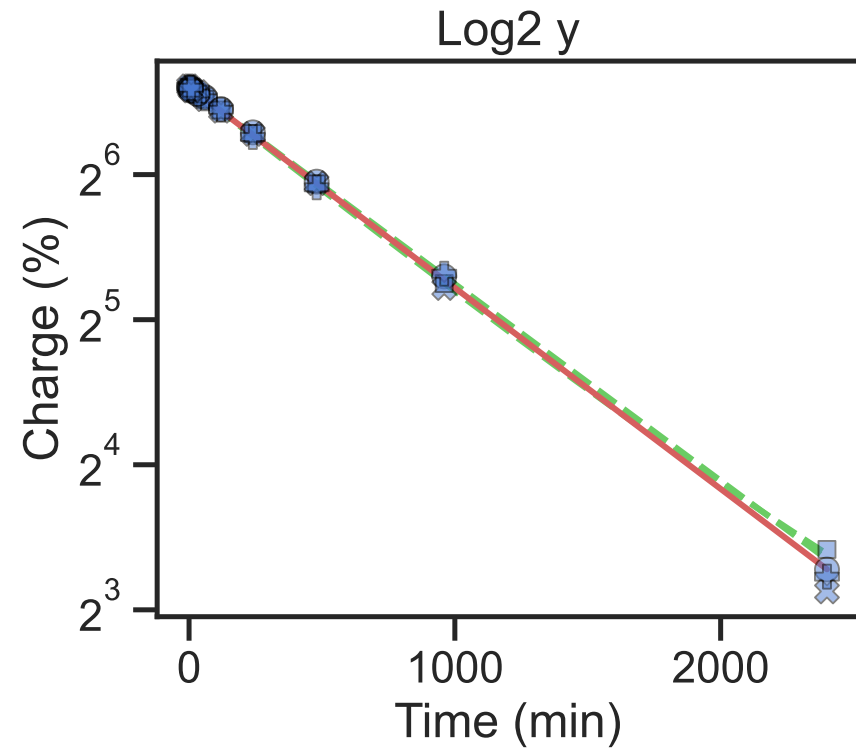
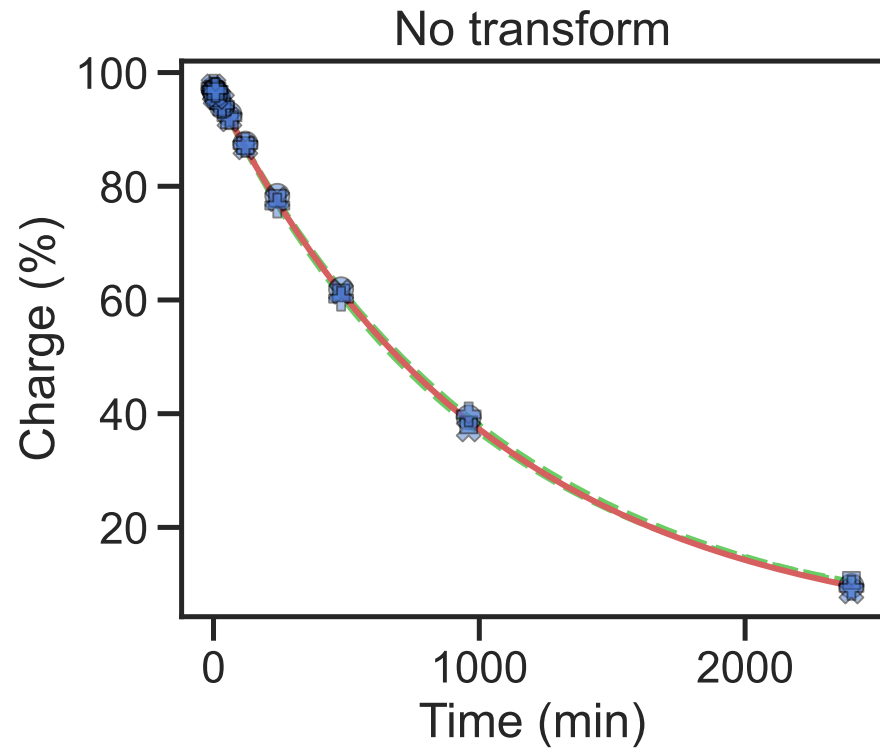
Gly-GCC-2-1 half-life=703 min, 95% CI (636; 731)



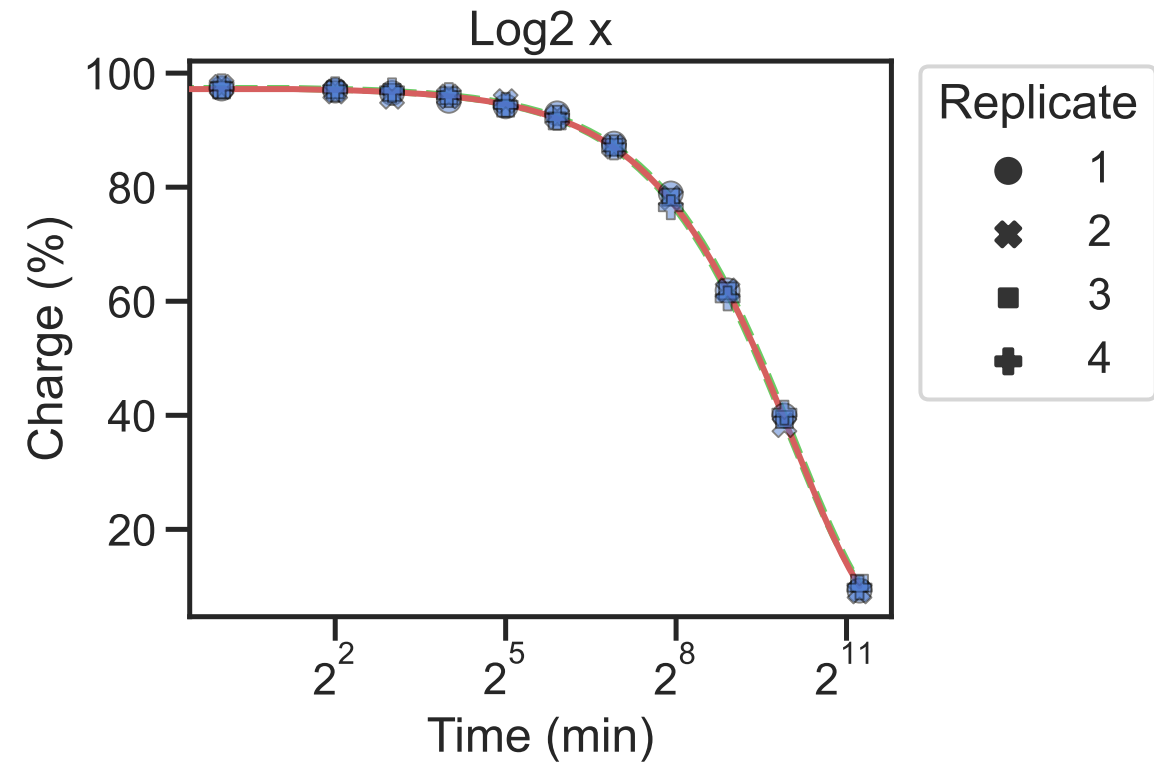
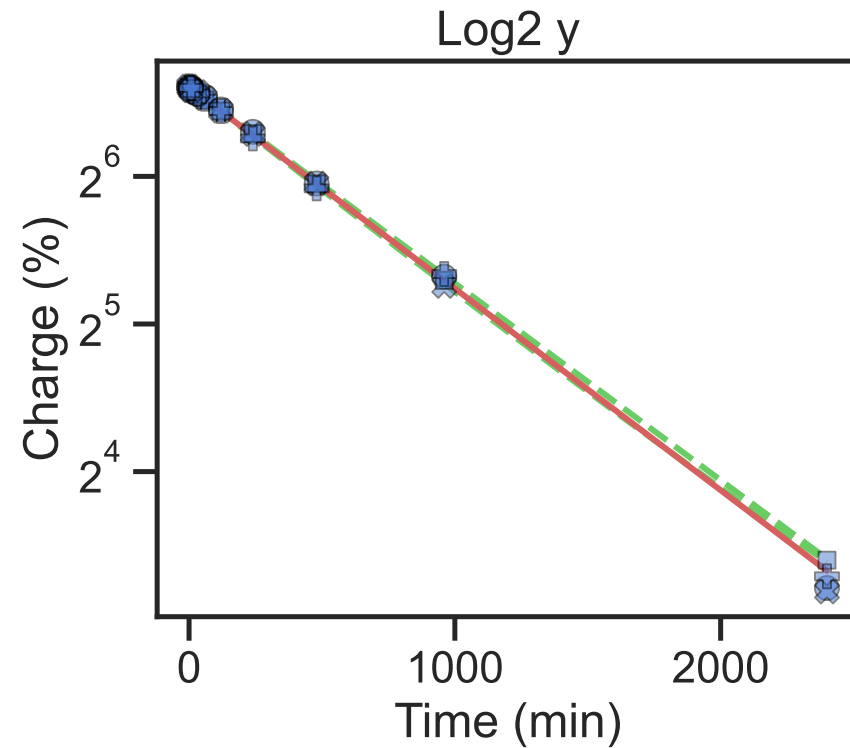
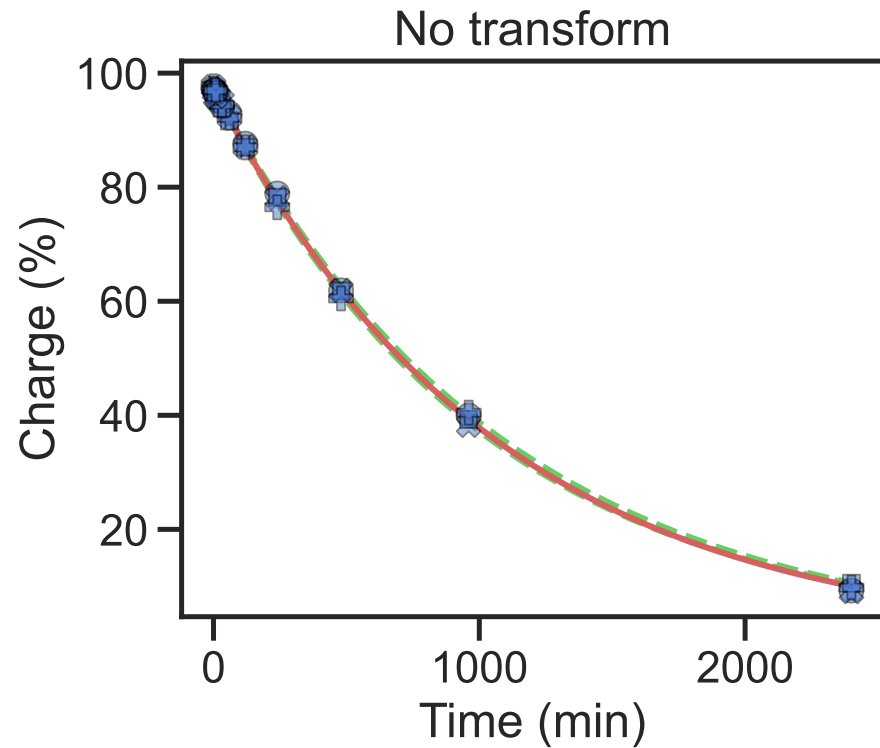
Gly-TCC-1-1 half-life=730 min, 95% CI (674; 757)



Gly-TCC-2-1 half-life=722 min, 95% CI (684; 737)

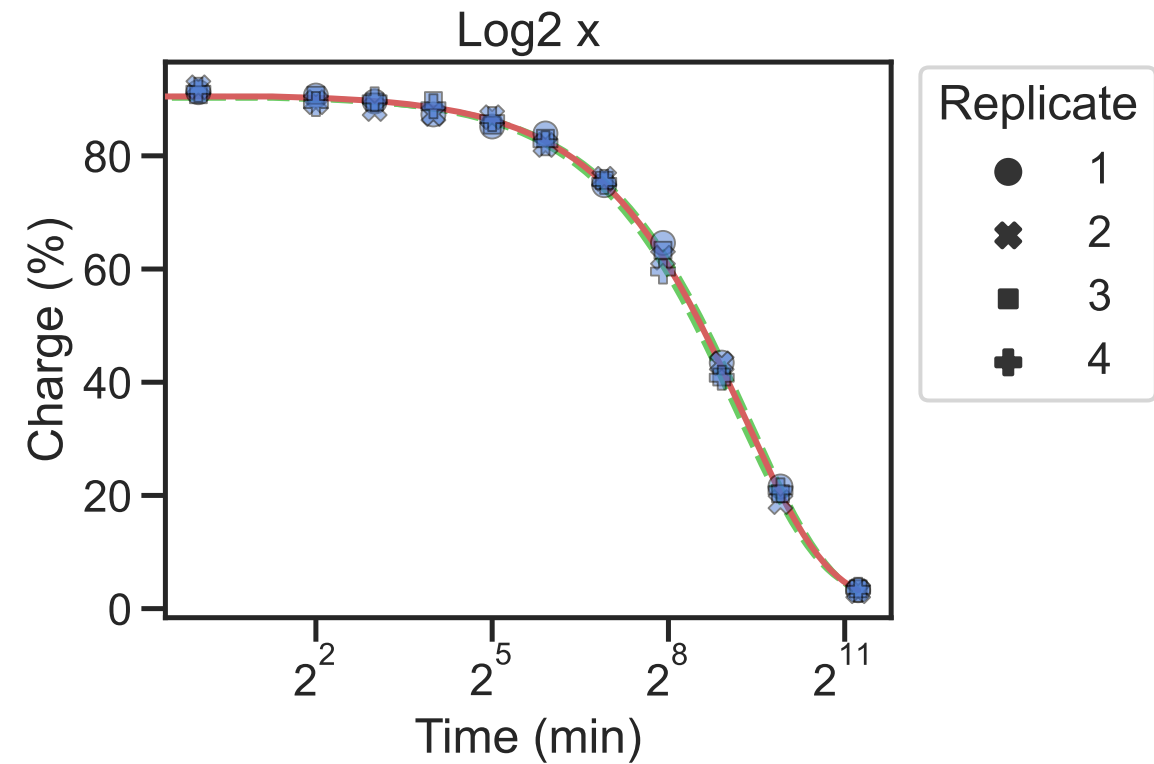
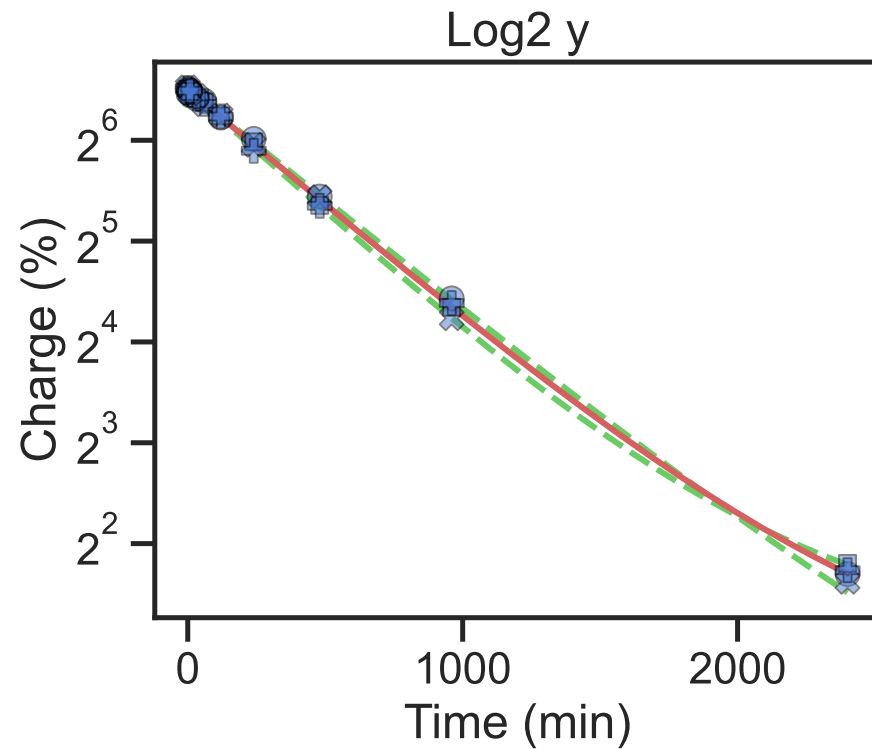
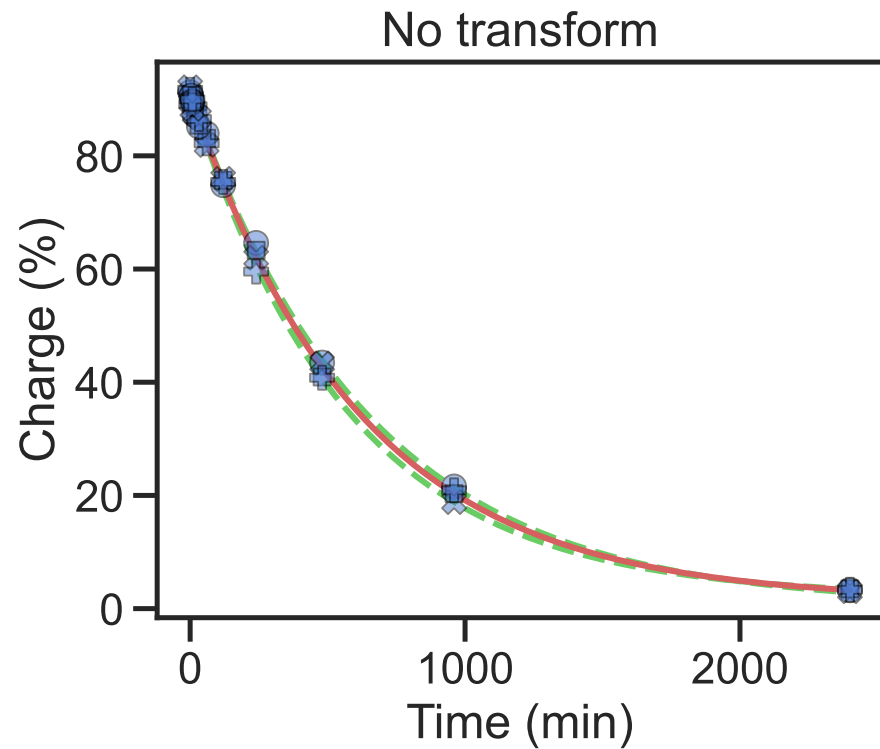


Gly-TCC-3-1 half-life=732 min, 95% CI (701; 750)



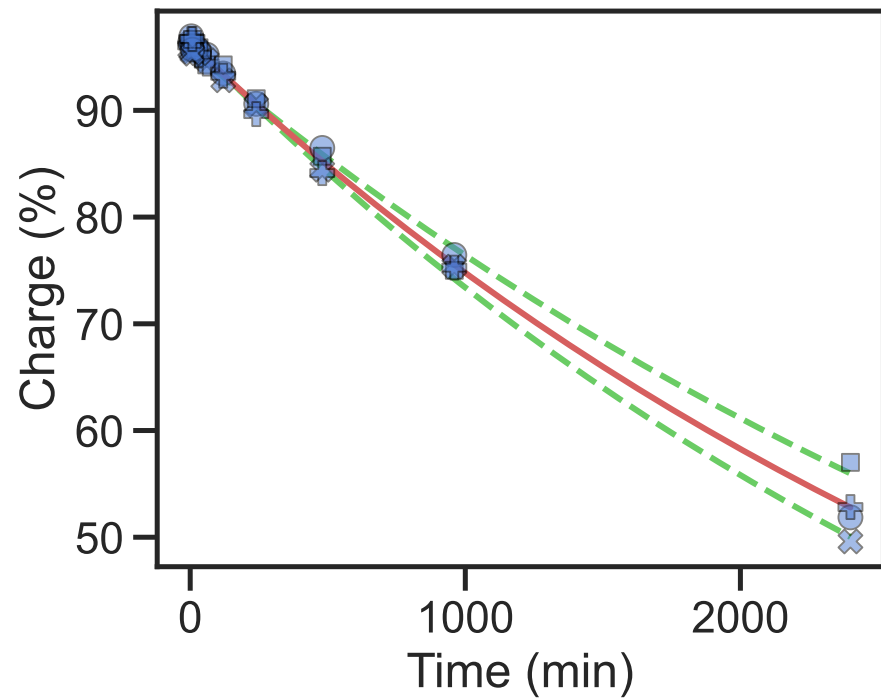


His-GTG-1-1 half-life=429 min, 95% CI (400; 455)

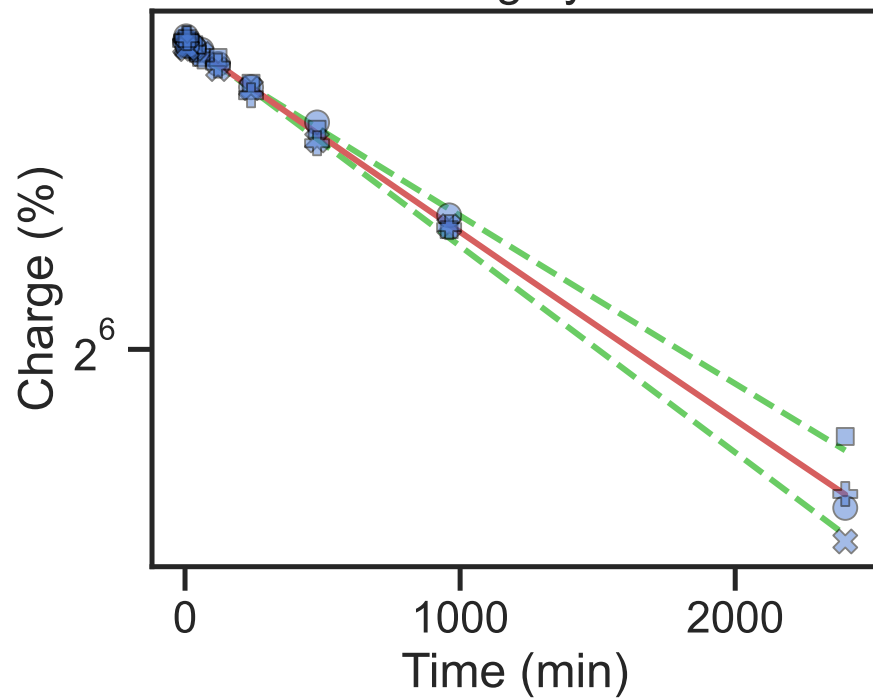


Ile-AAT-2-1 half-life=2631 min, 95% CI (2532; 2951)

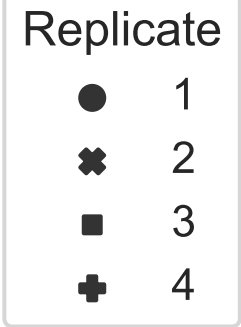
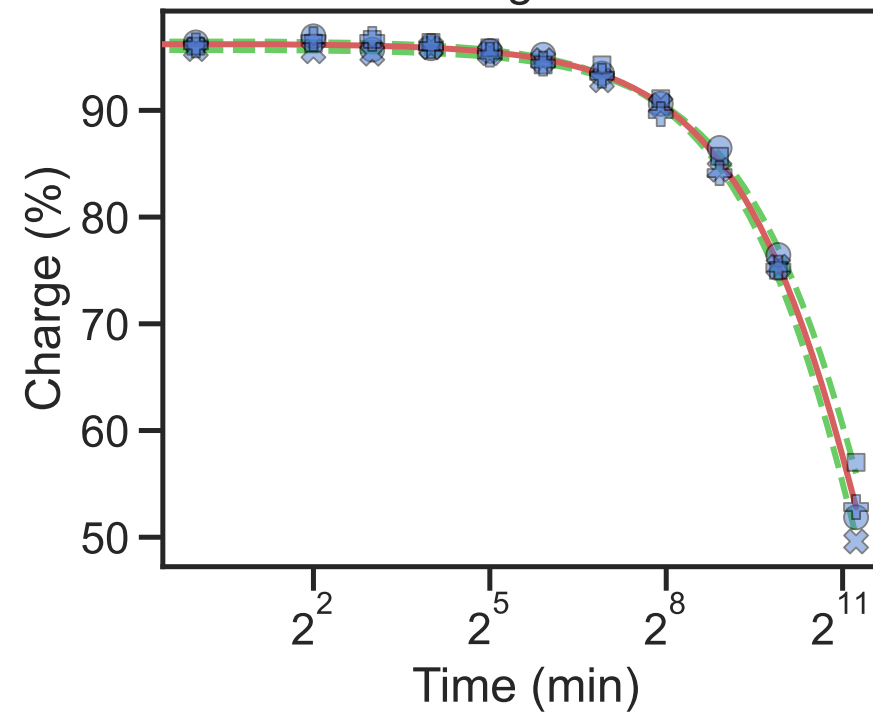
No transform



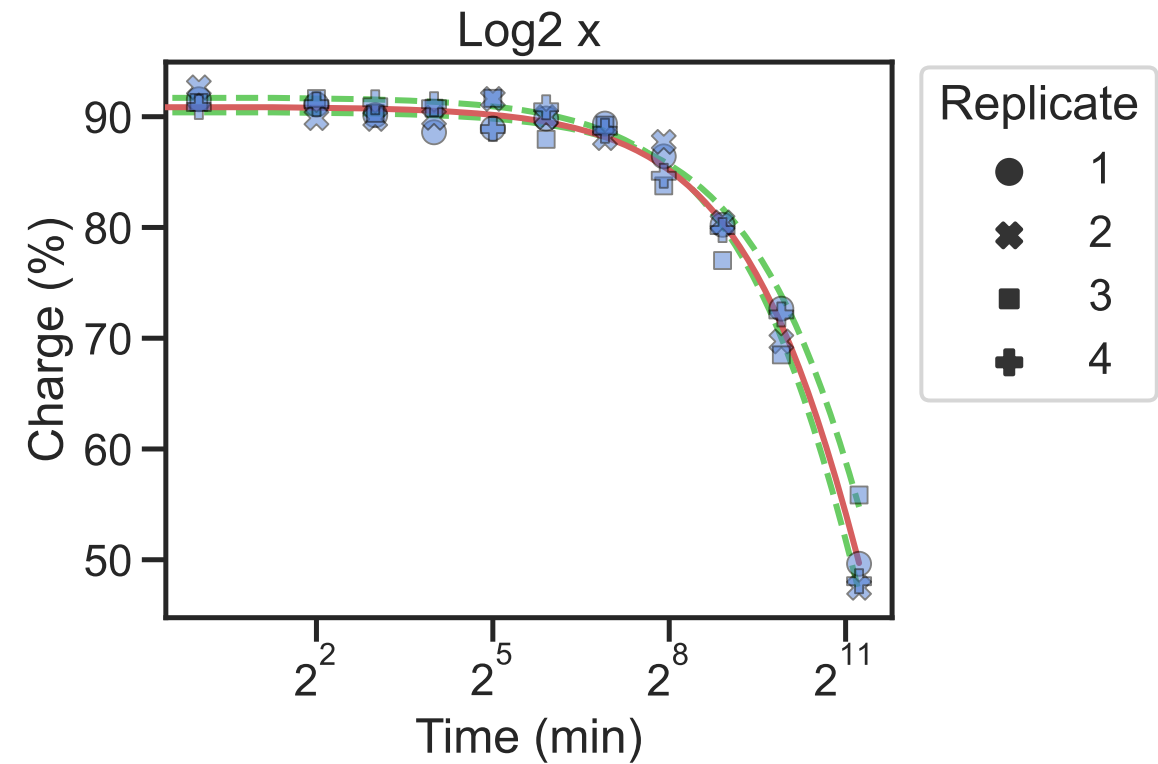
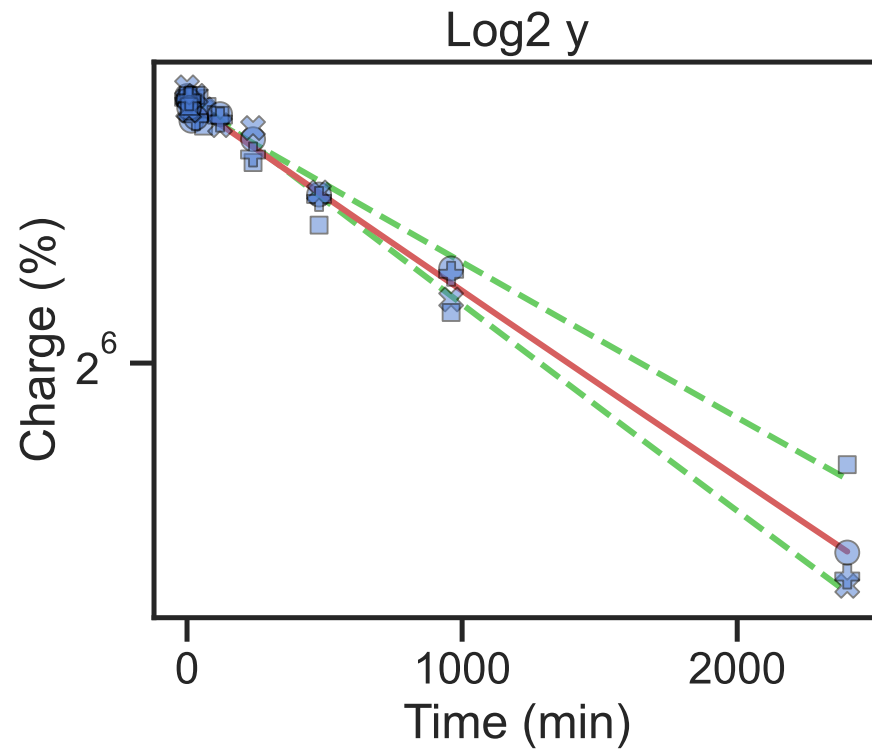
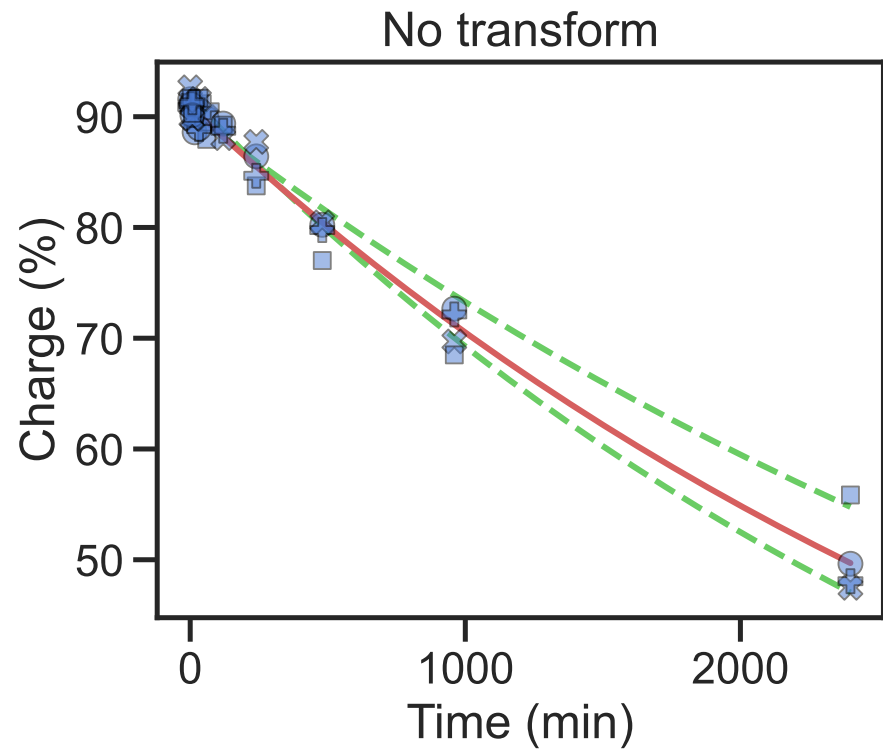
Log2 y



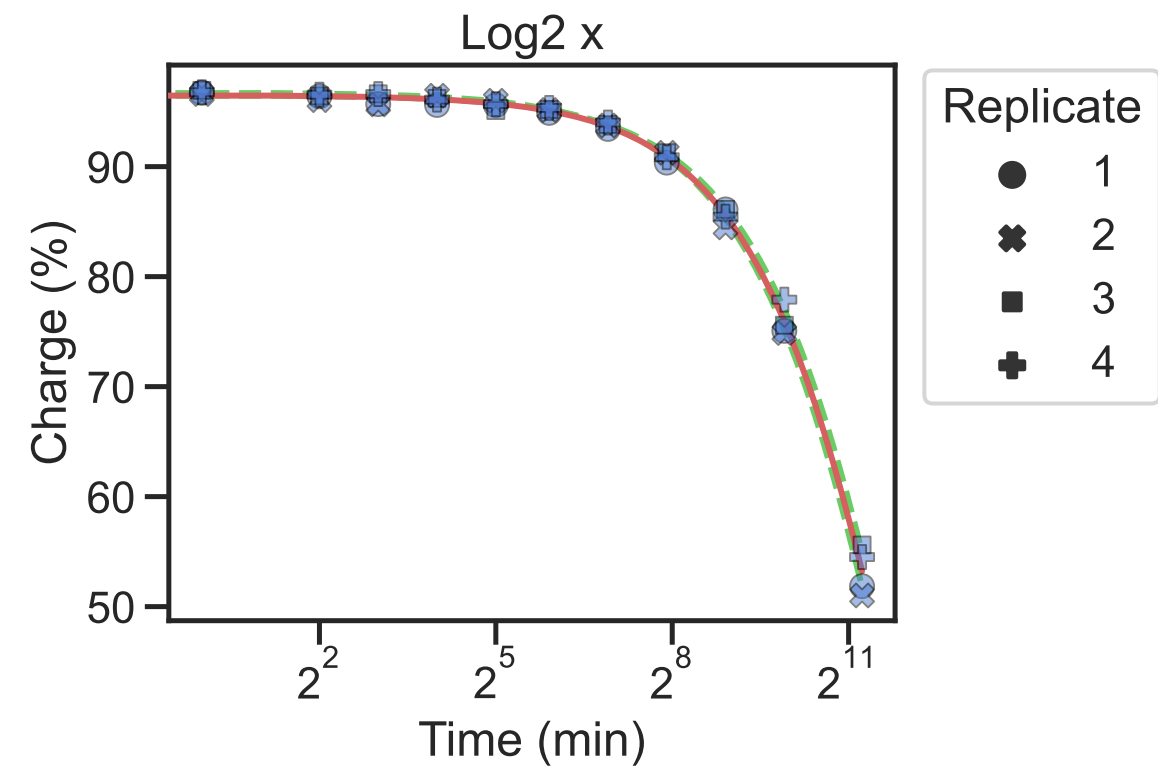
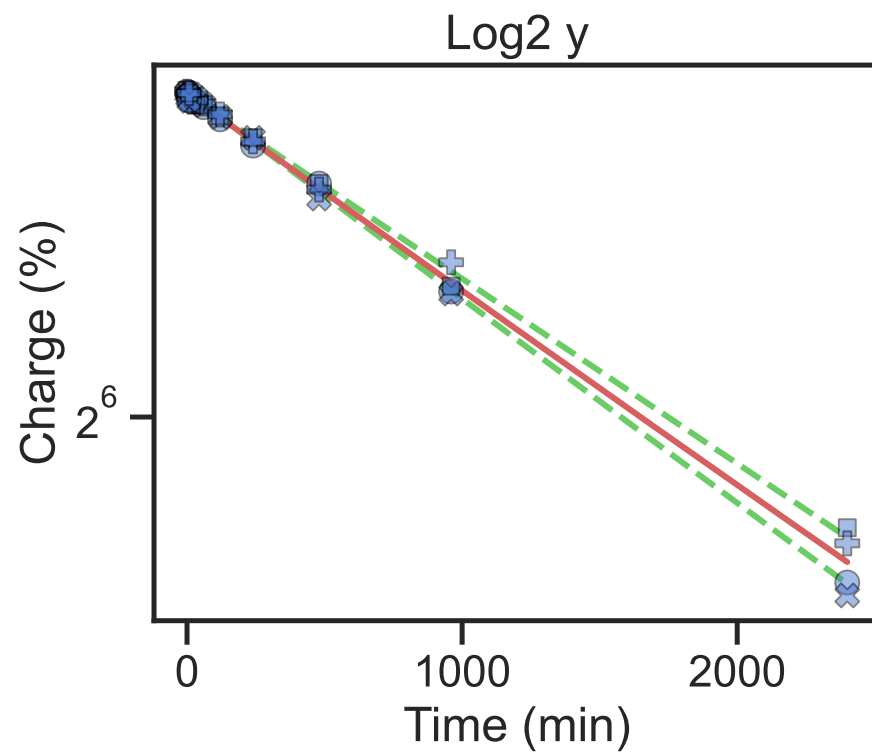
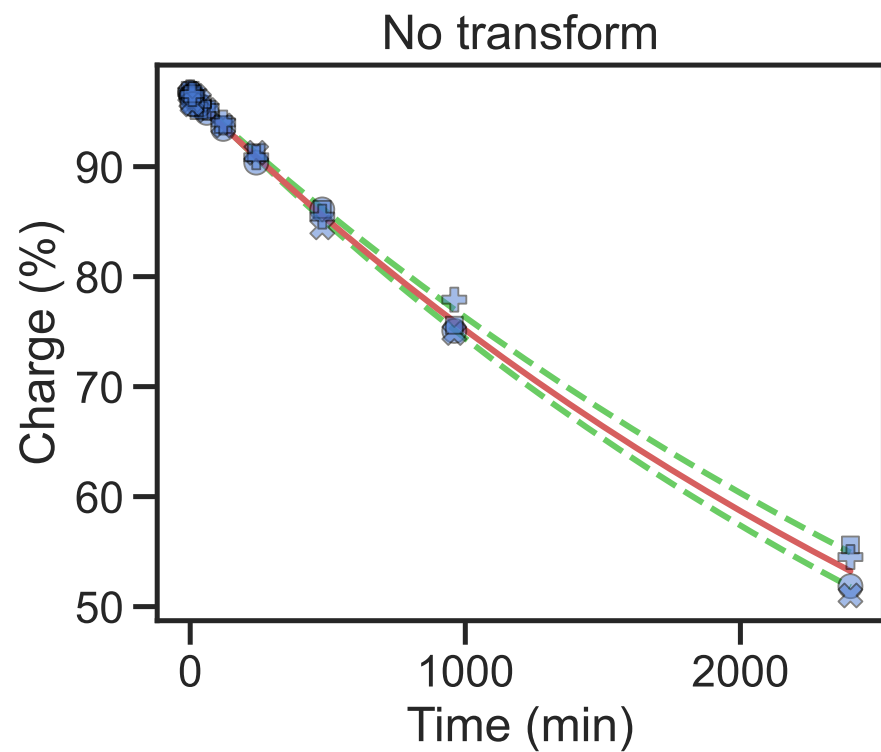
Log2 x



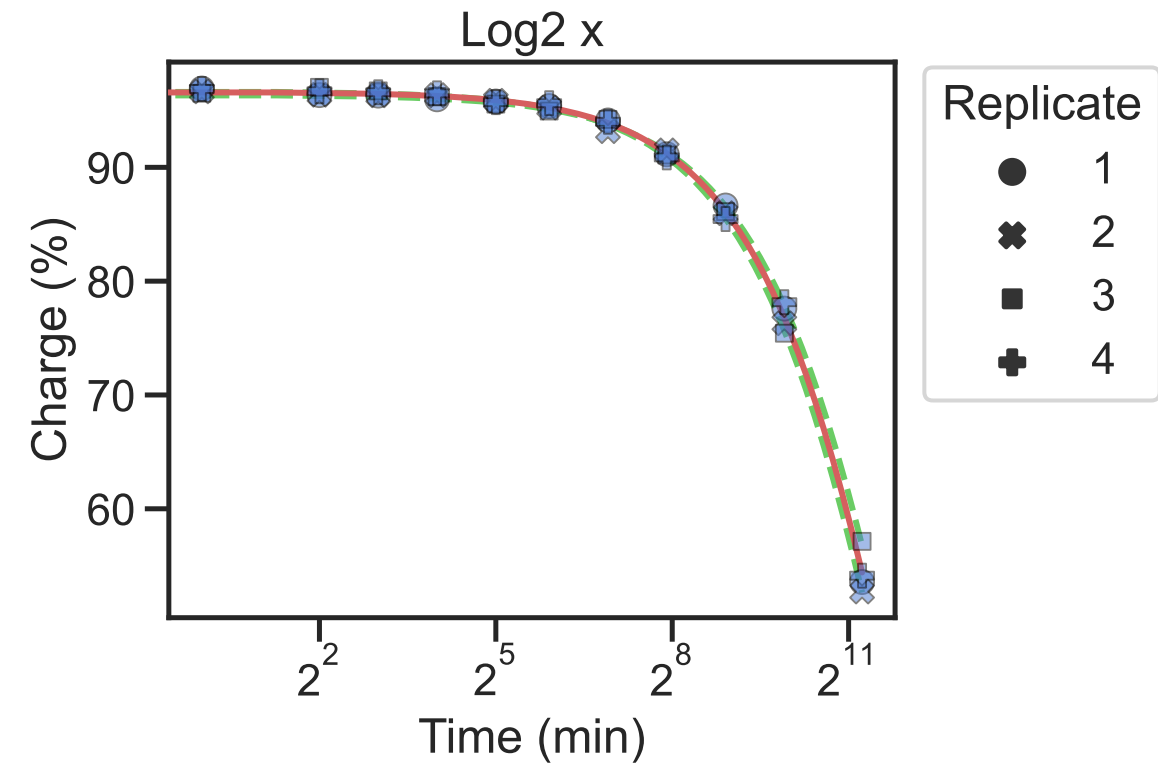
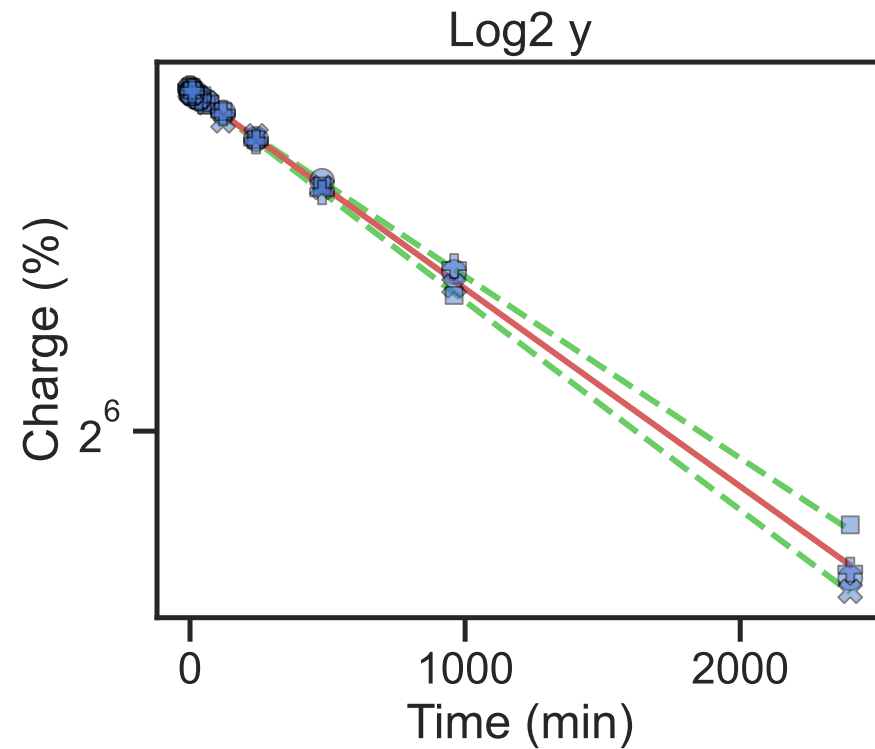
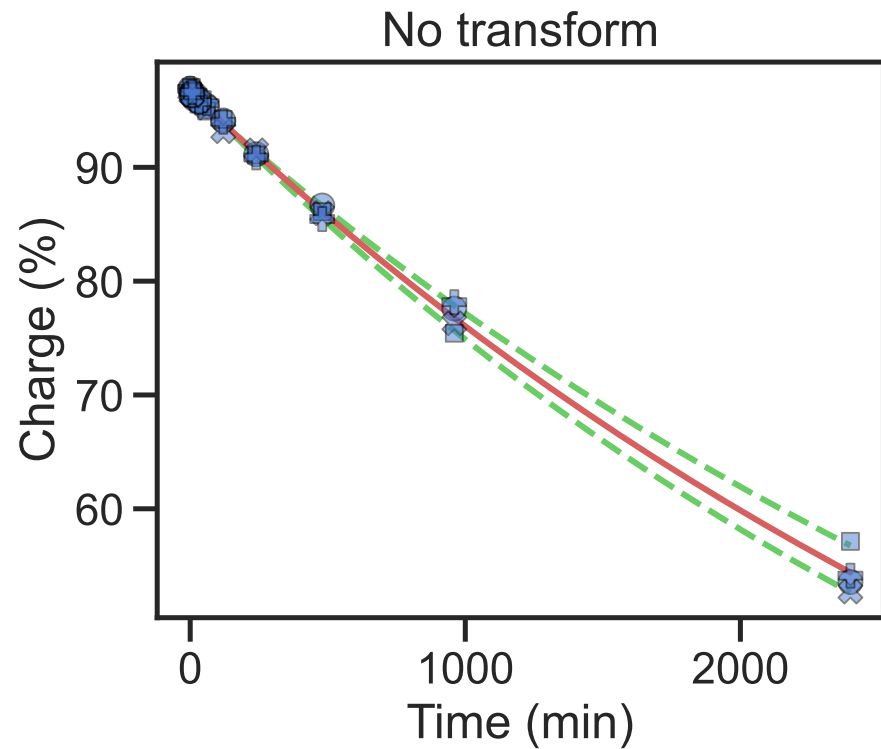
Ile-AAT-3-1 half-life=2609 min, 95% CI (2355; 3150)



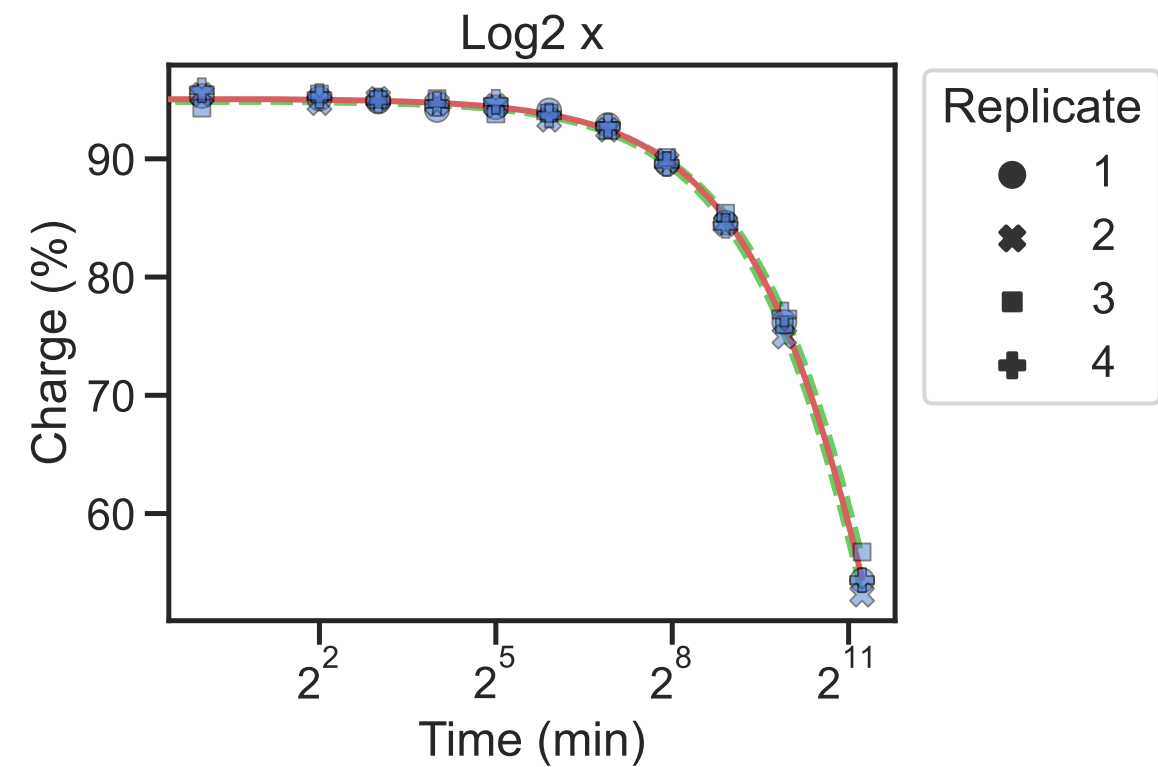
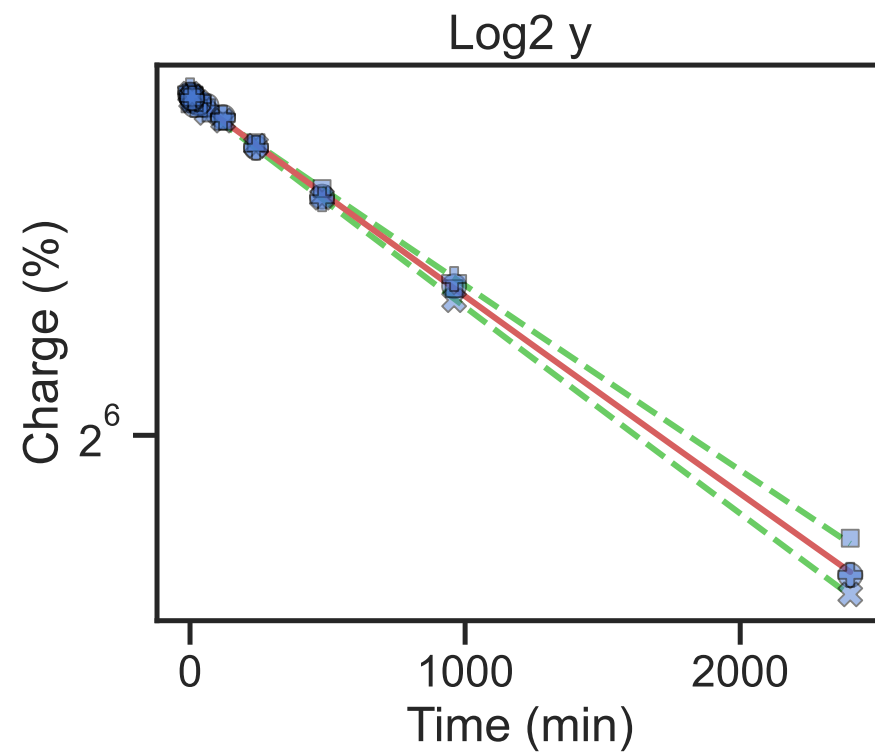
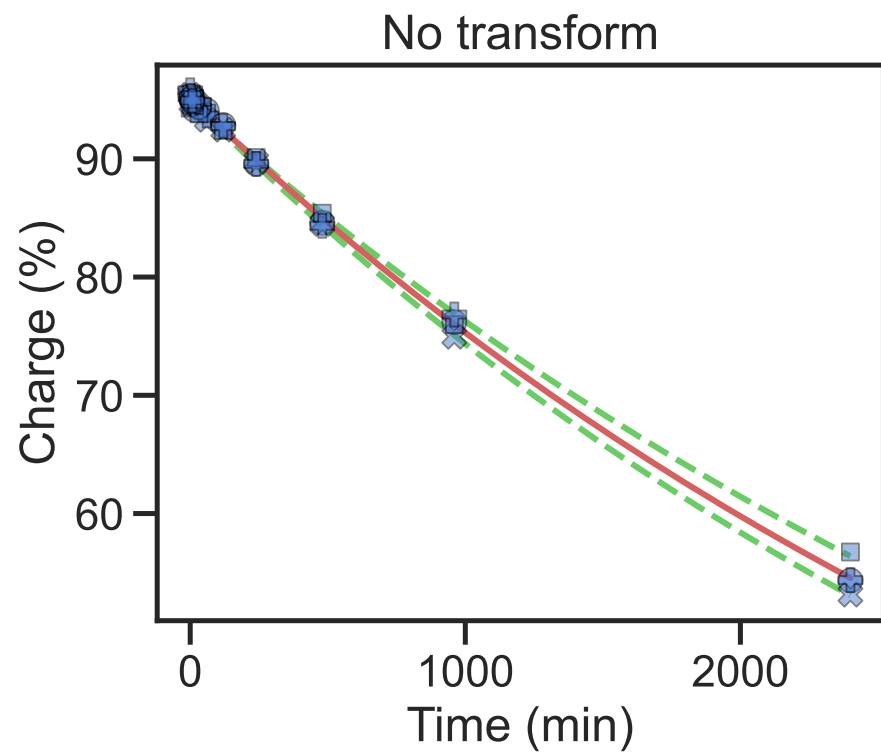
Ile-AAT-4-1 half-life=2657 min, 95% CI (2527; 2951)



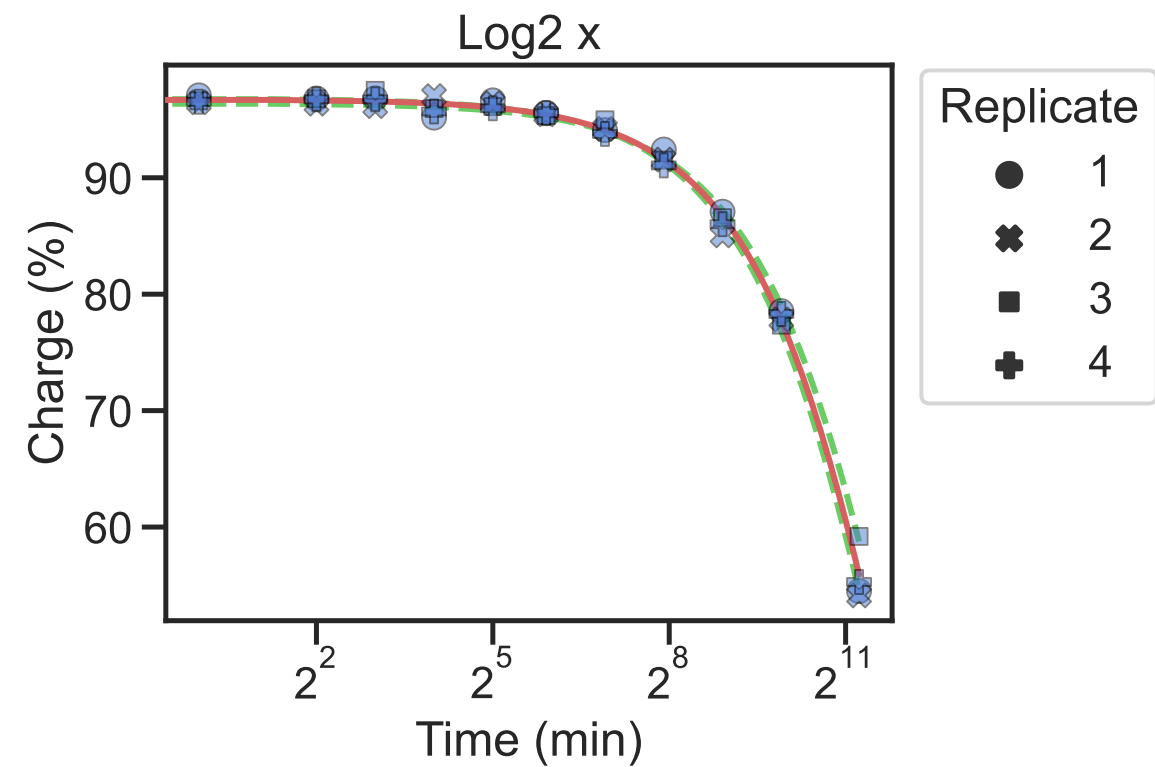
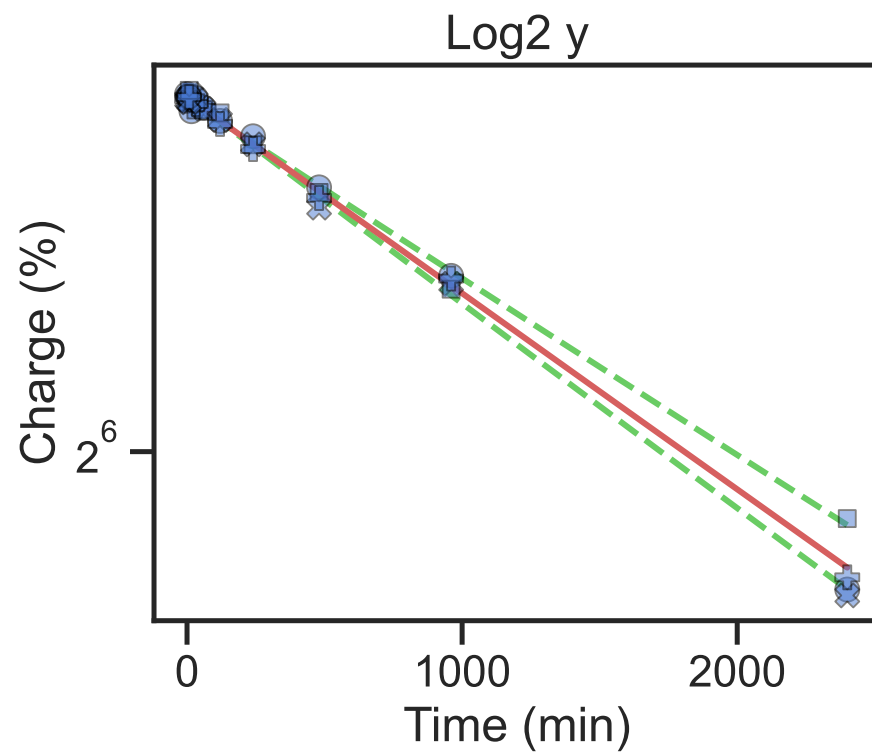
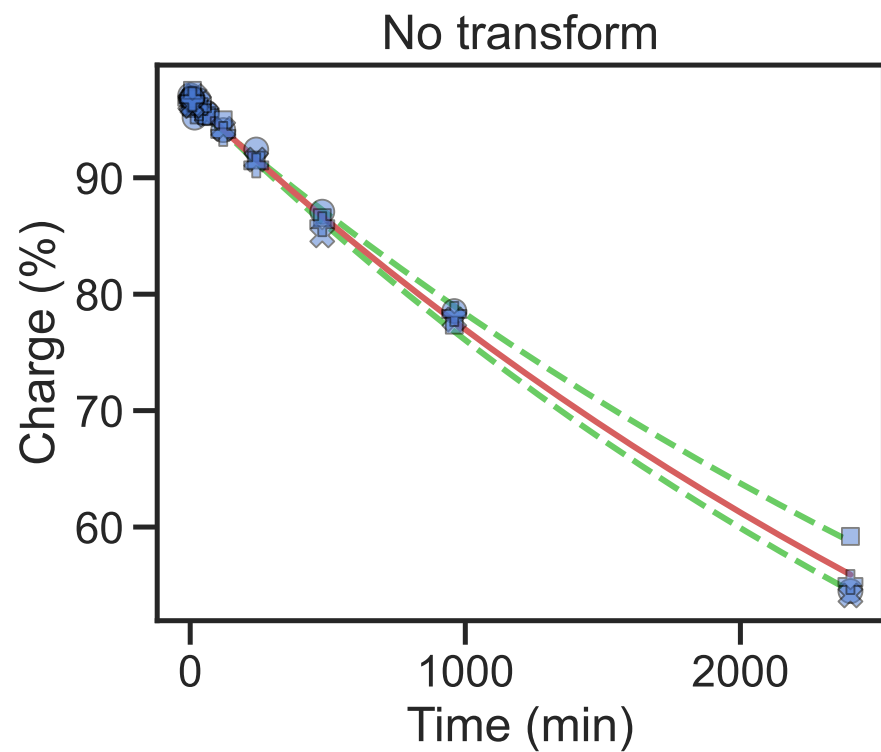
Ile-AAT-5-1 half-life=2869 min, 95% CI (2600; 2992)



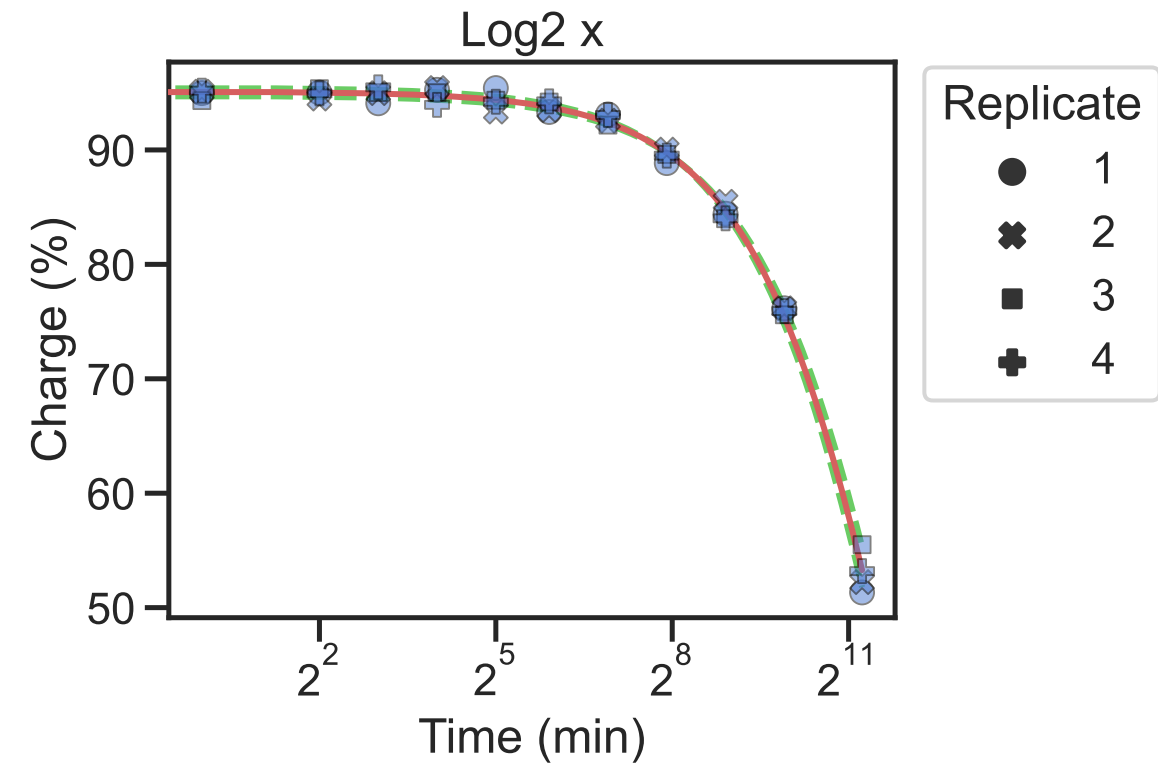
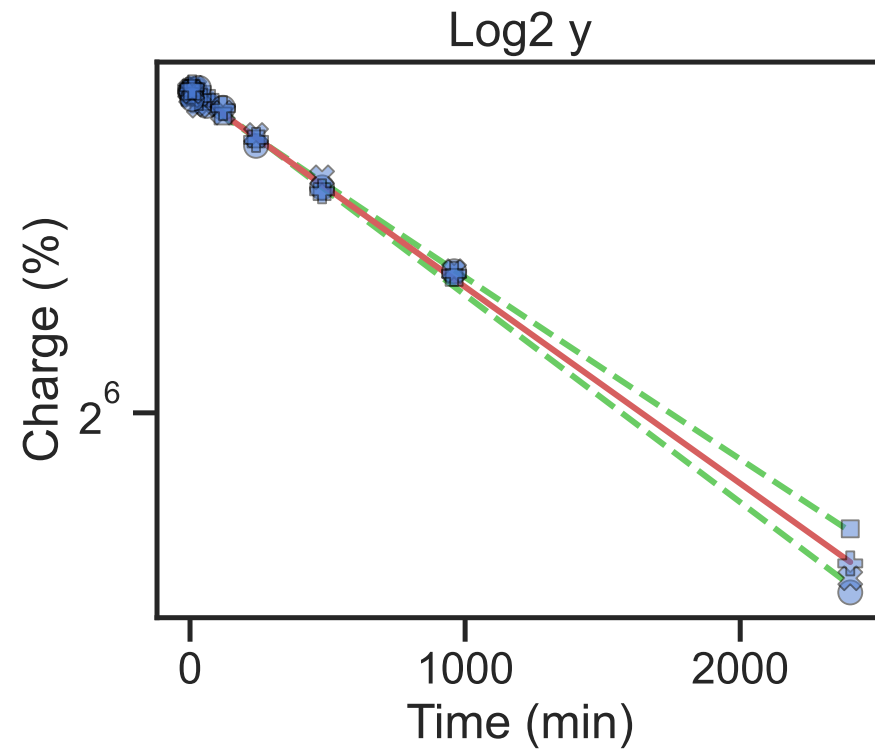
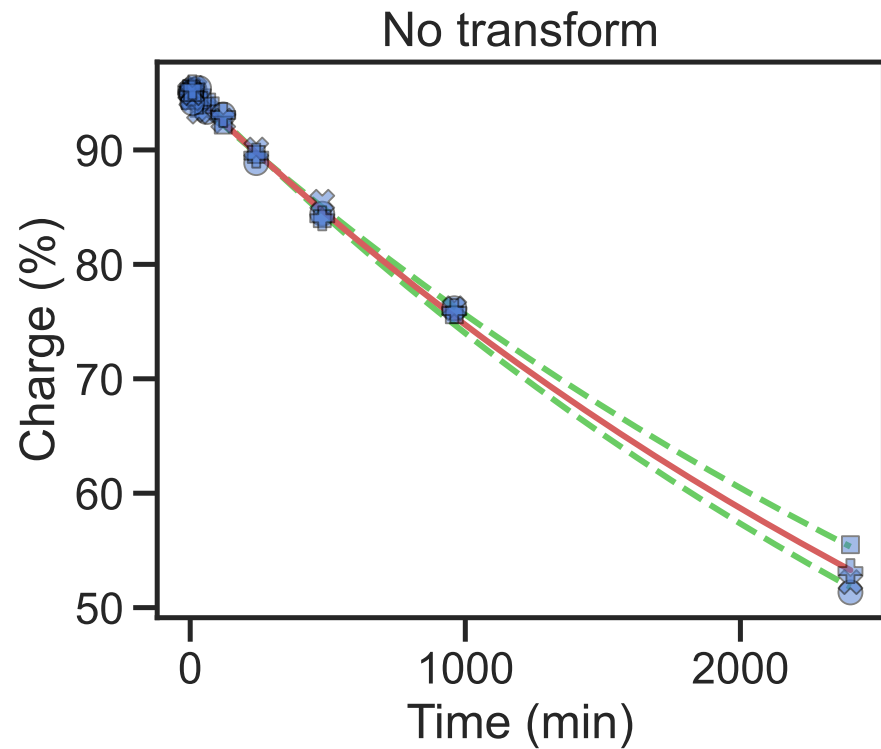
Ile-AAT-6-1 half-life=2846 min, 95% CI (2718; 3043)



Ile-AAT-7-1 half-life=3013 min, 95% CI (2755; 3201)

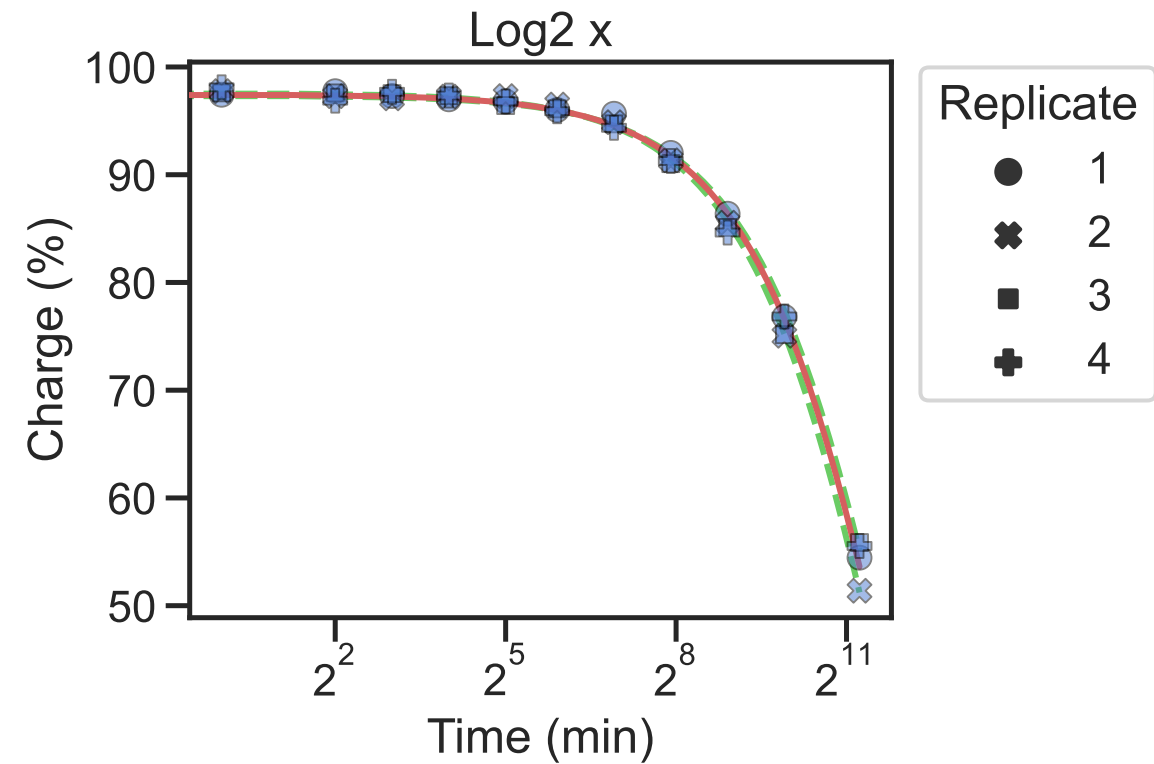
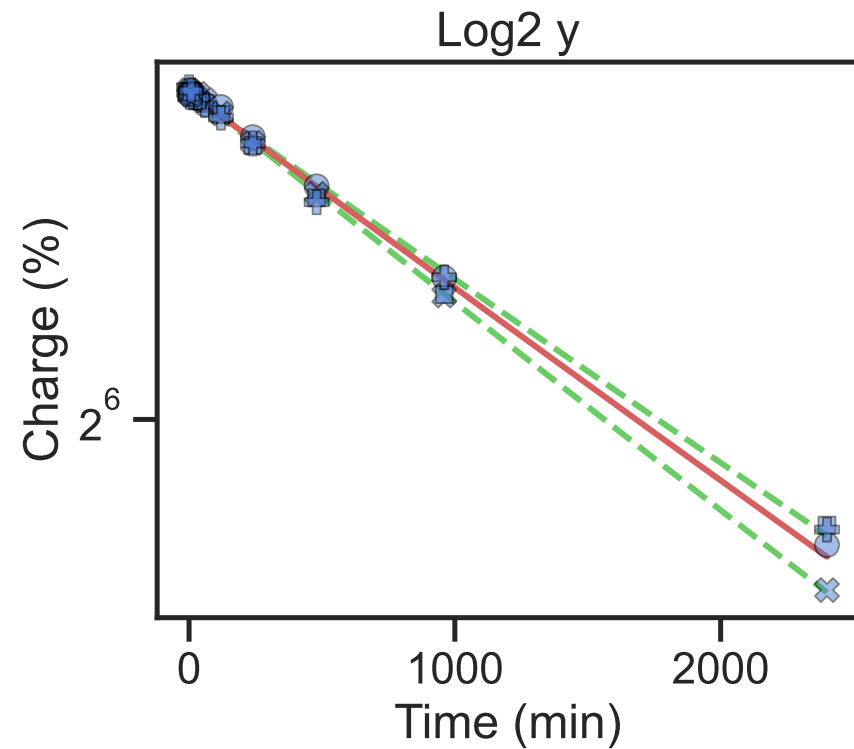
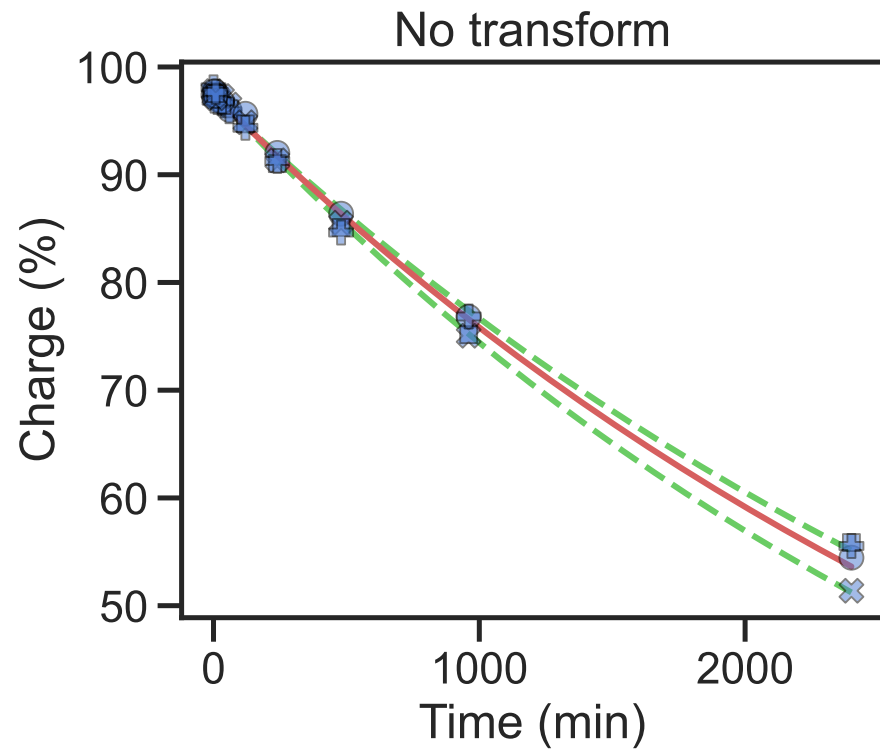


Ile-AAT-8-1 half-life=2871 min, 95% CI (2721; 2960)





Ile-TAT-1-1 half-life=2648 min, 95% CI (2451; 2782)



Replicate

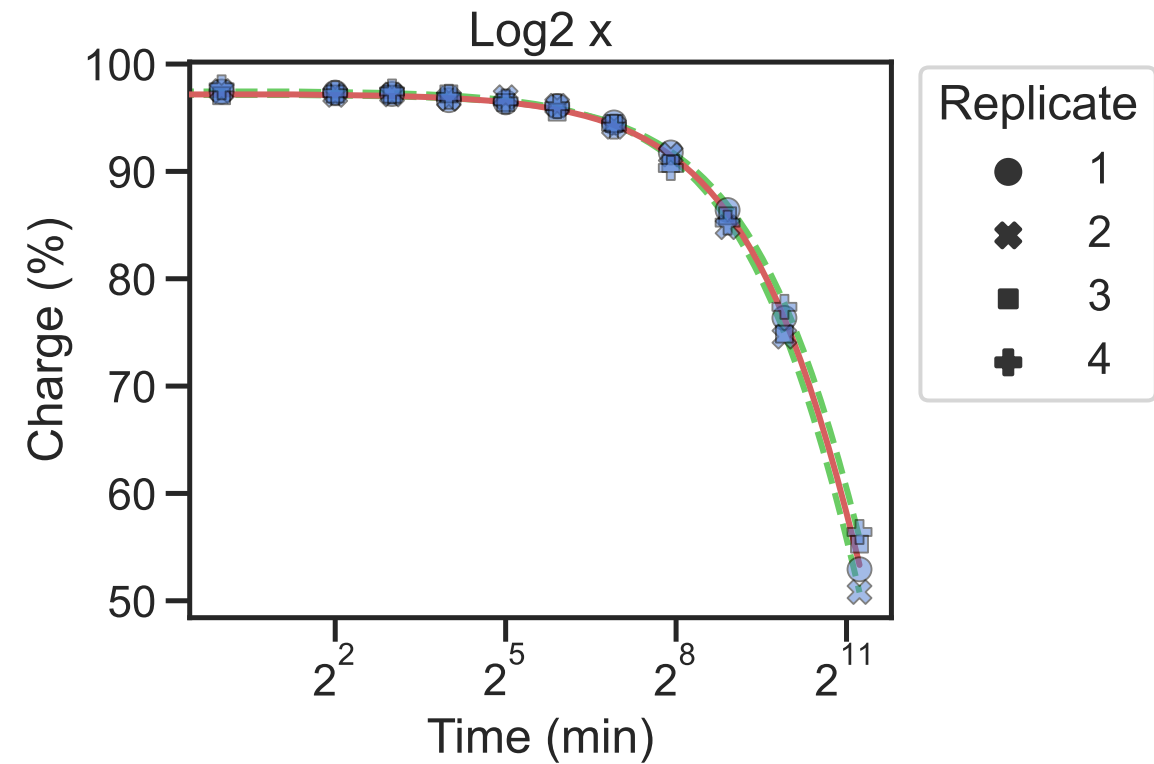
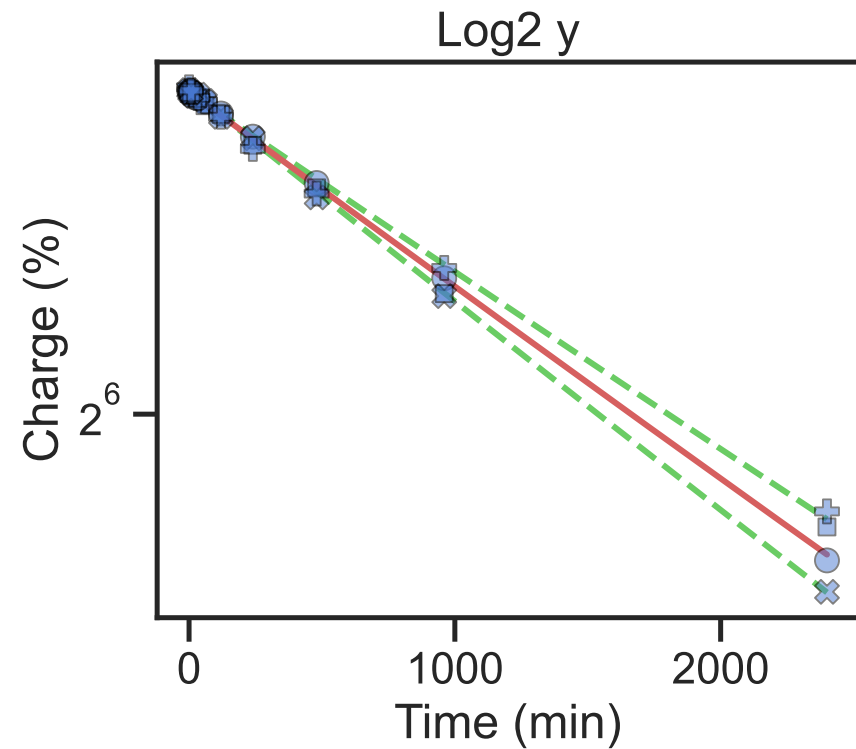
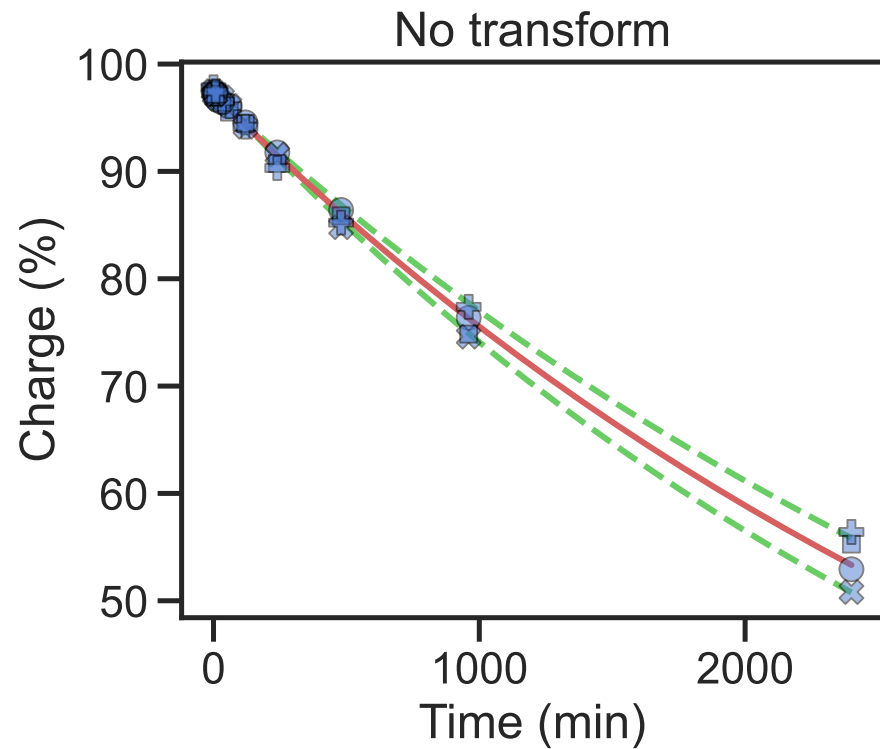
1

2

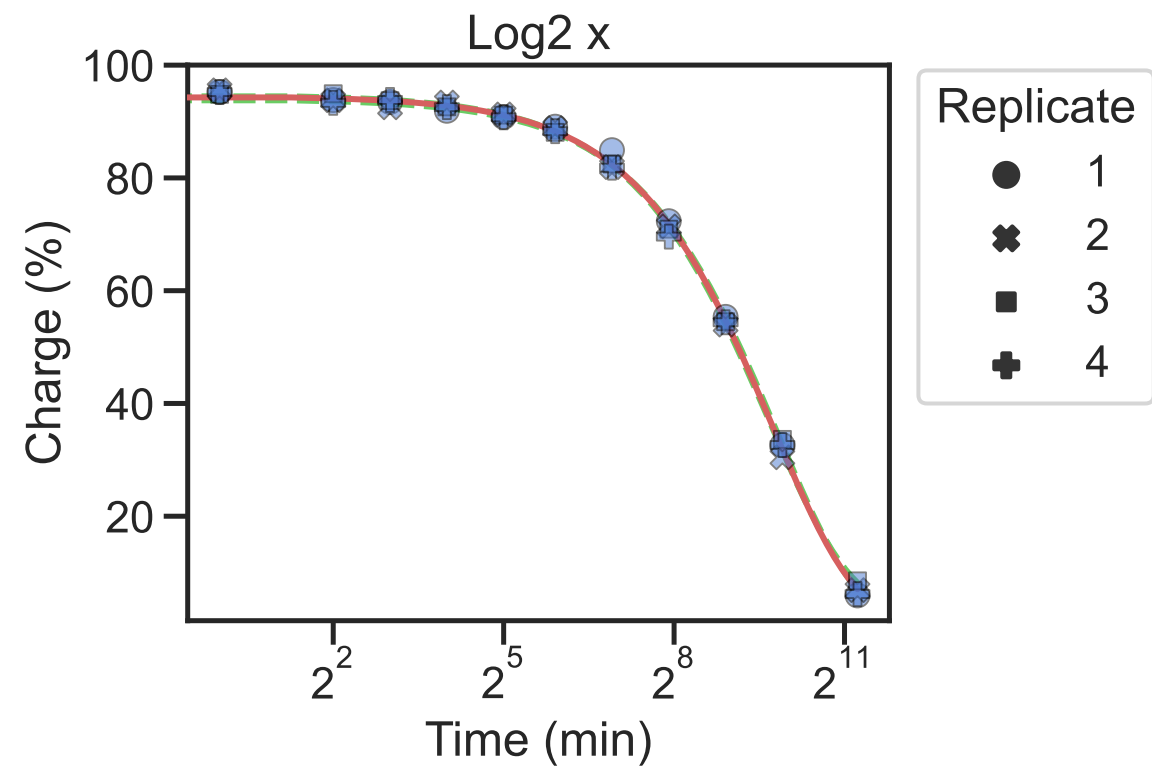
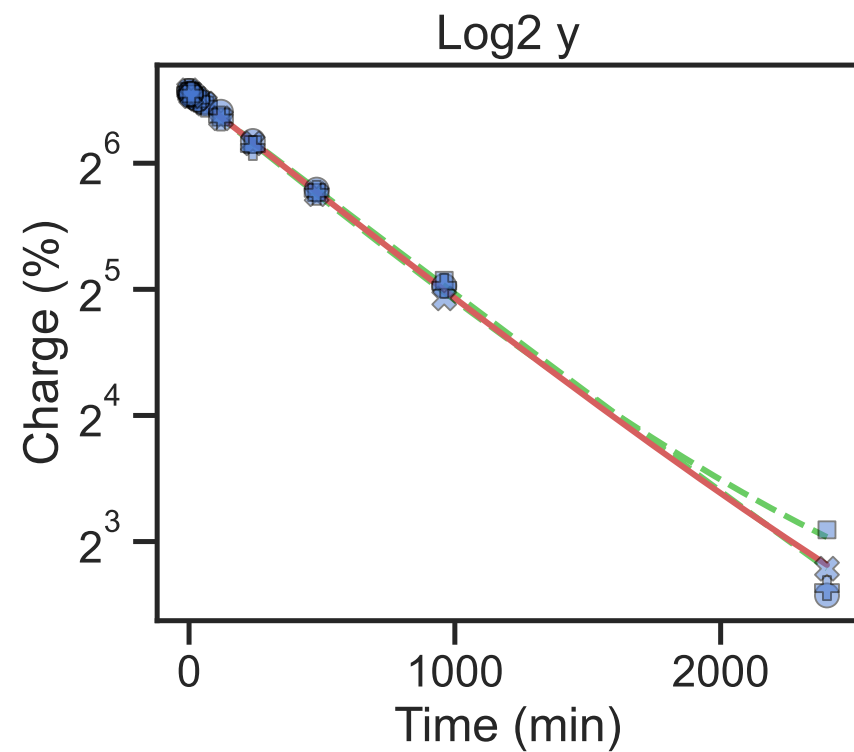
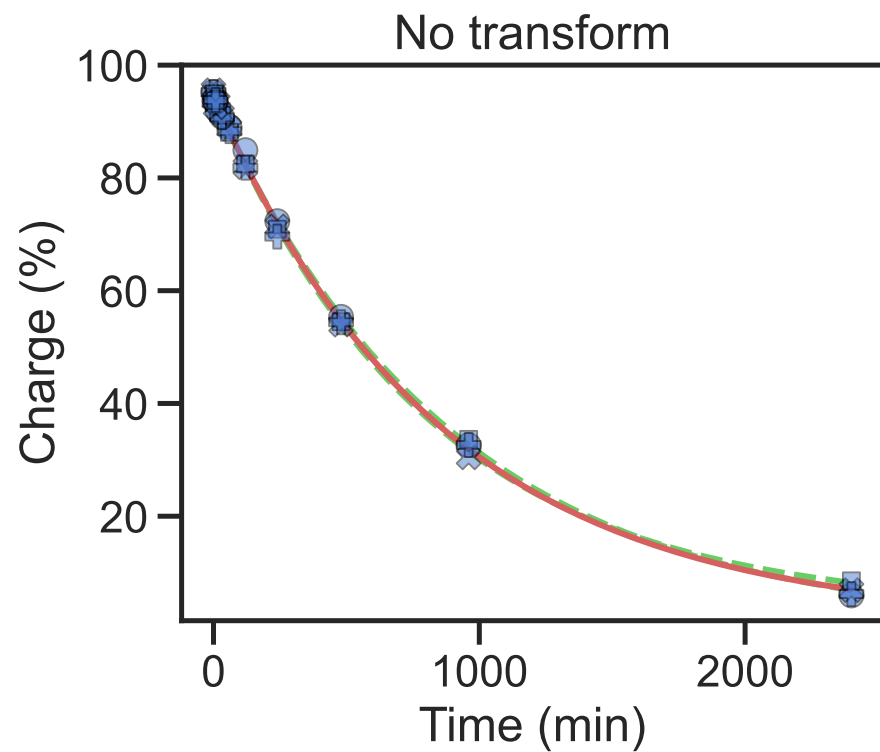
3

4

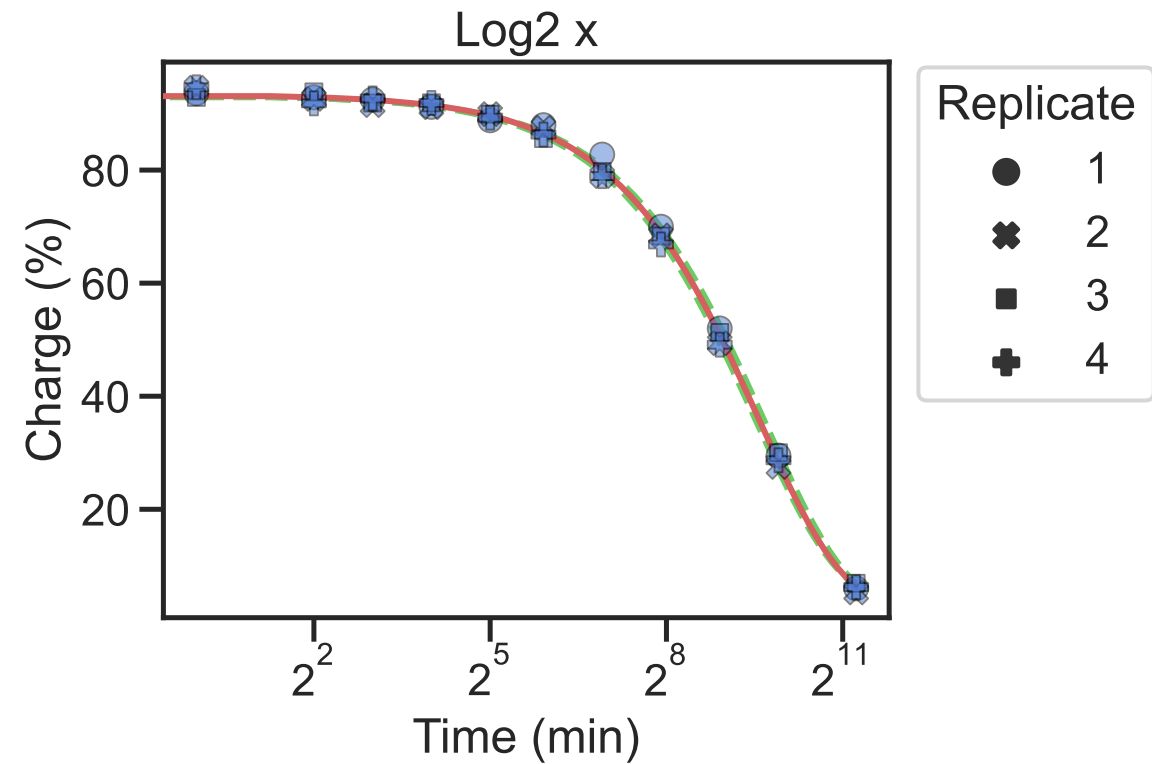
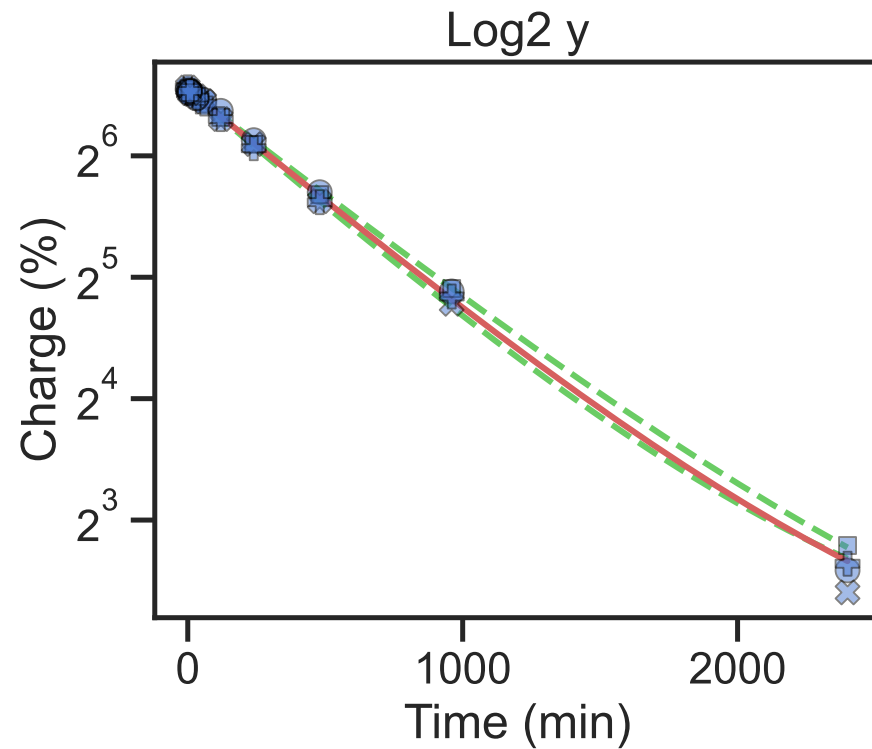
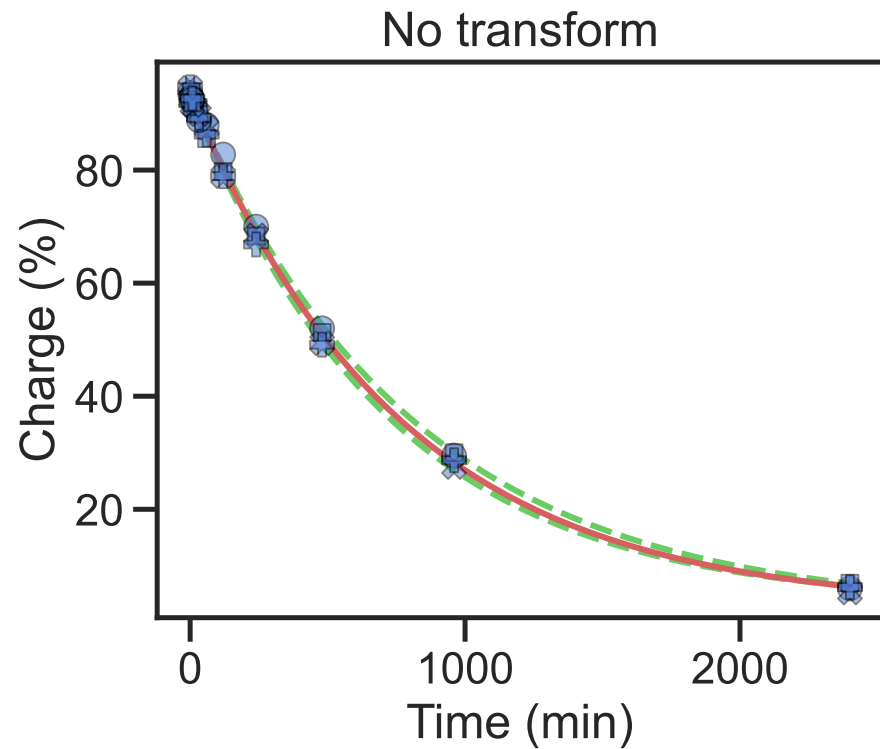
Ile-TAT-2-1 half-life=2633 min, 95% CI (2420; 2858)



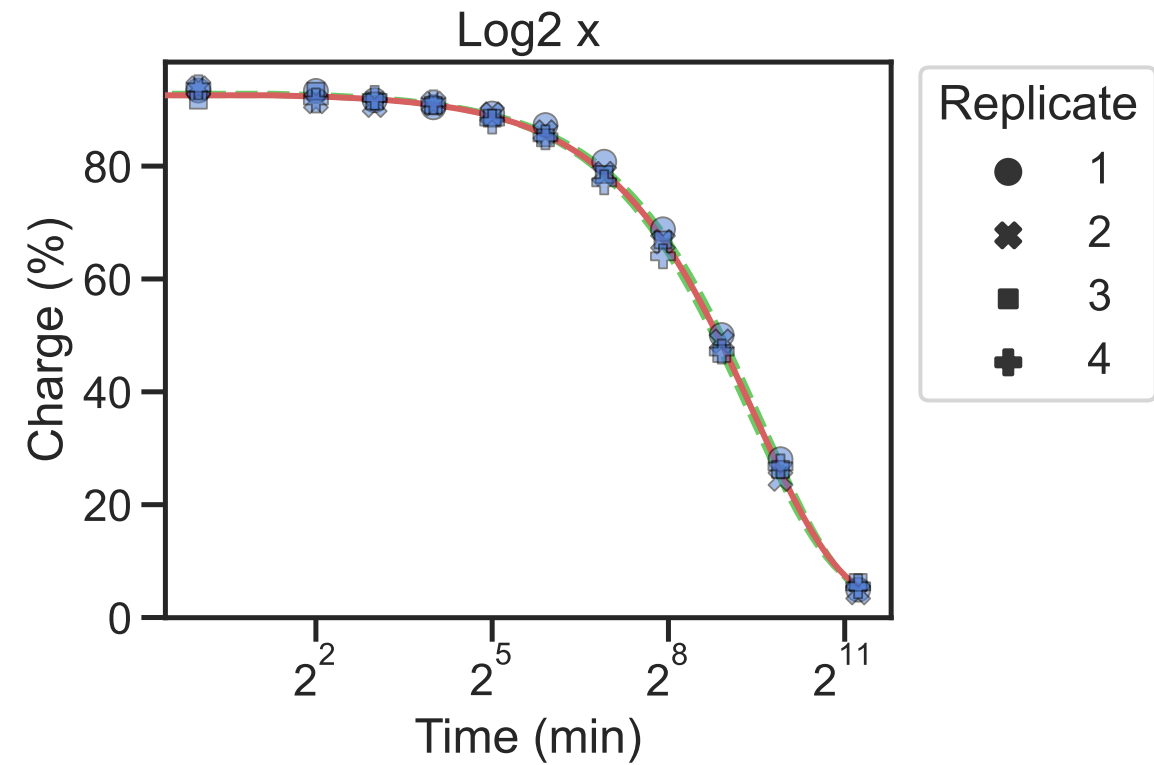
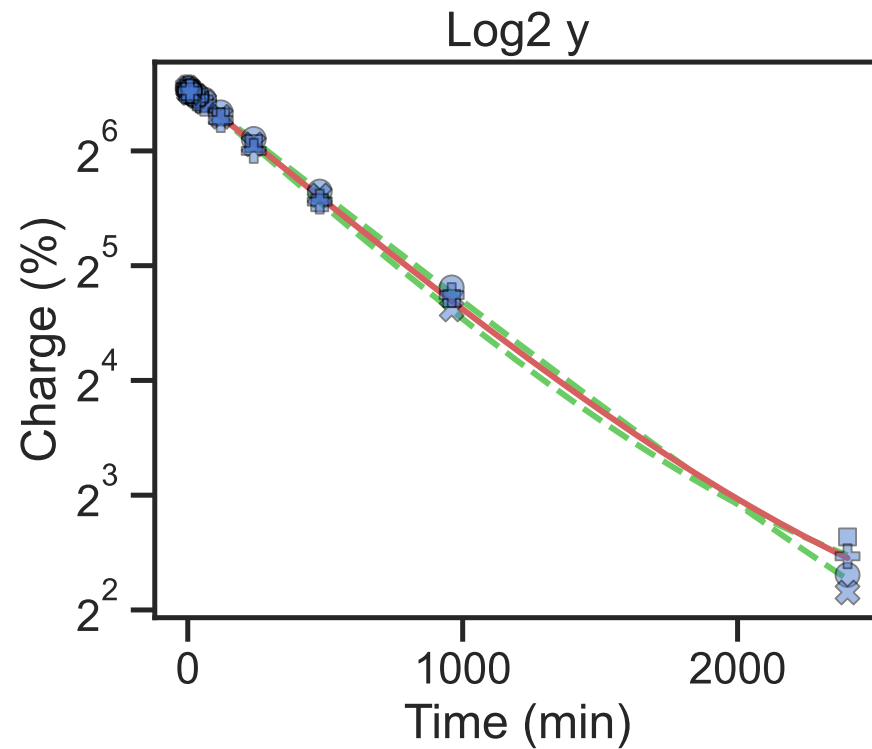
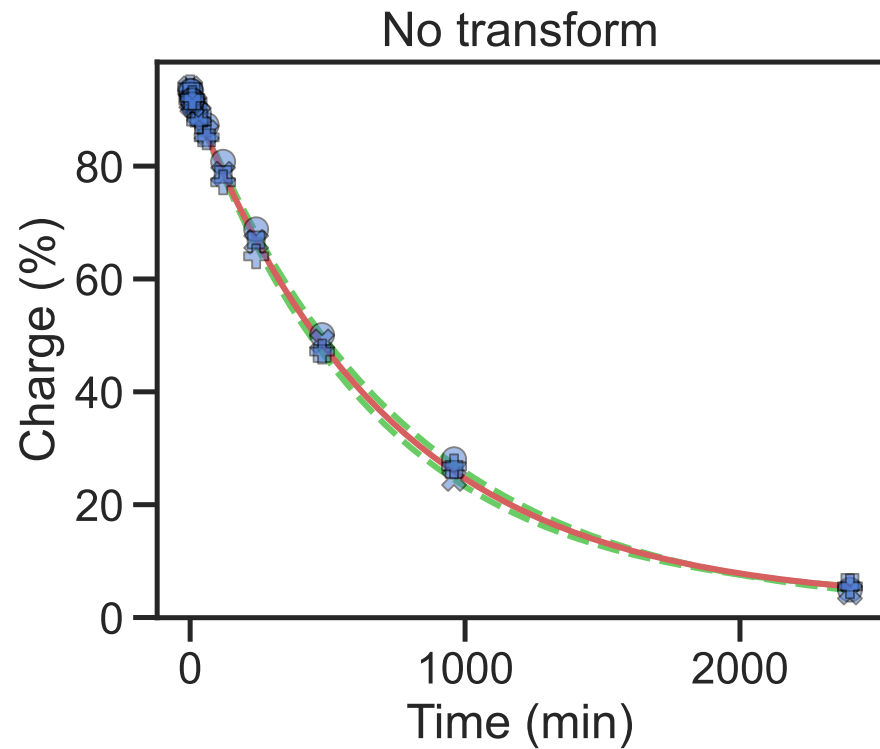
Leu-AAG-1-1 half-life=596 min, 95% CI (564; 624)



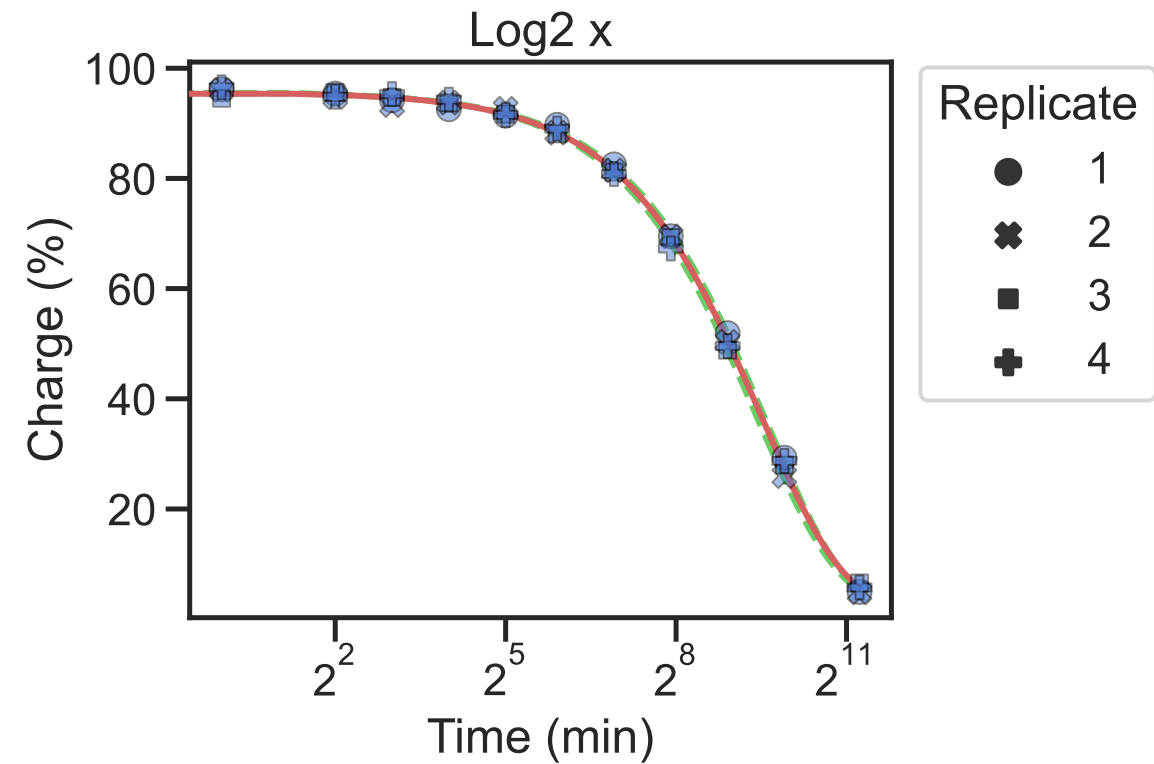
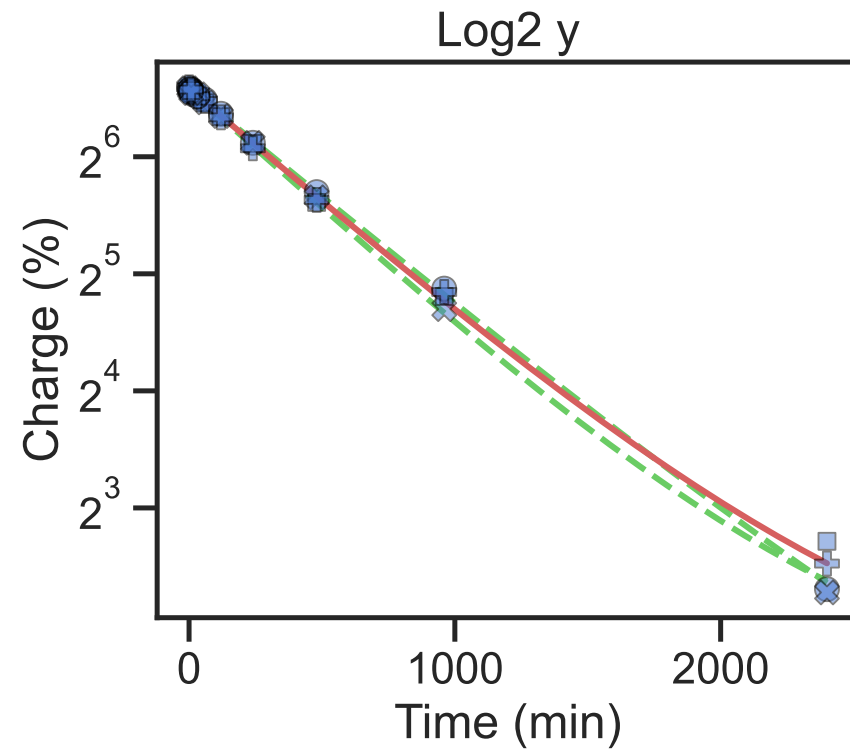
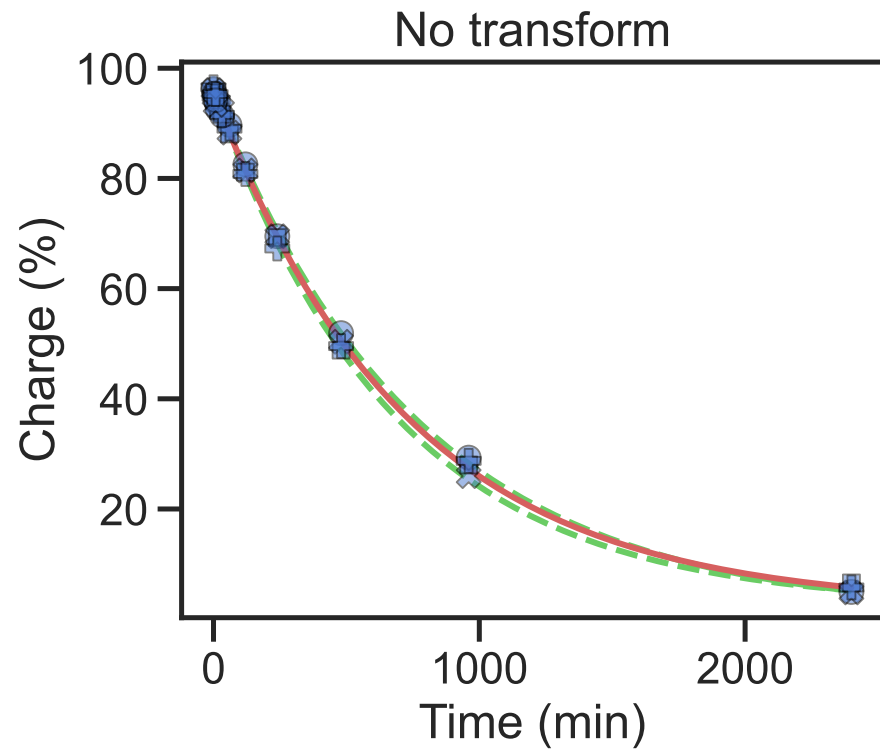
Leu-AAG-2-1 half-life=528 min, 95% CI (500; 564)



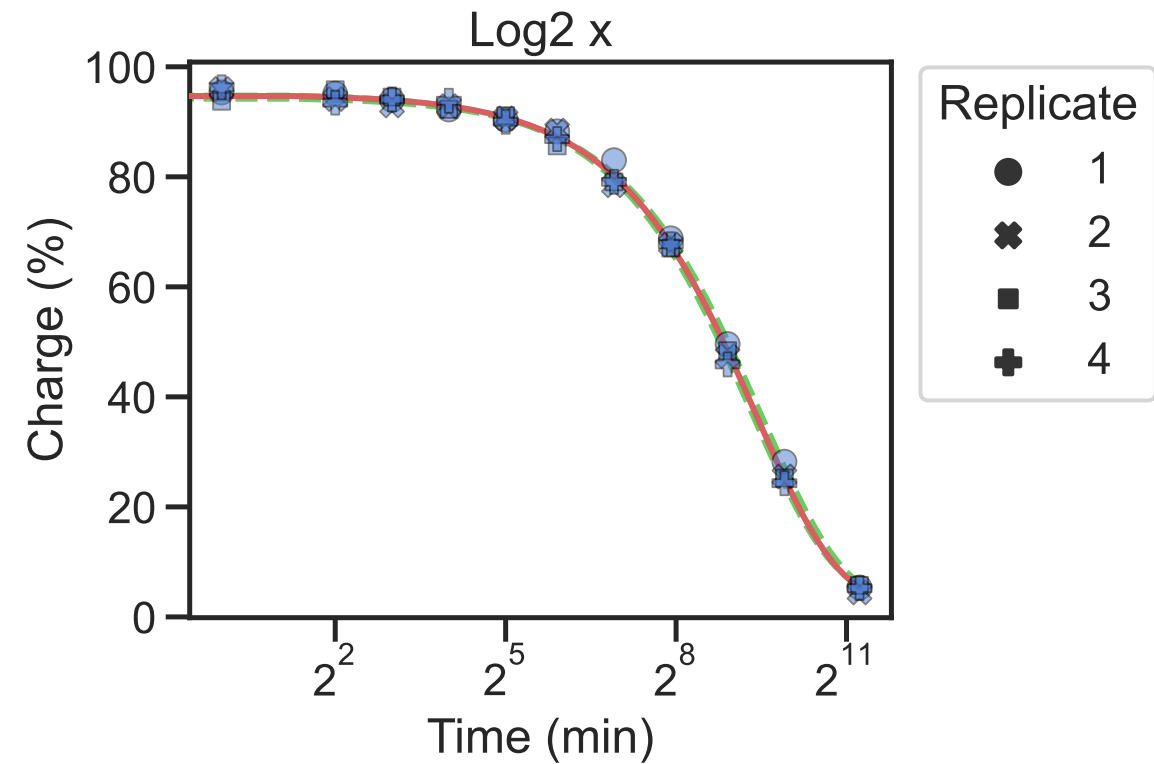
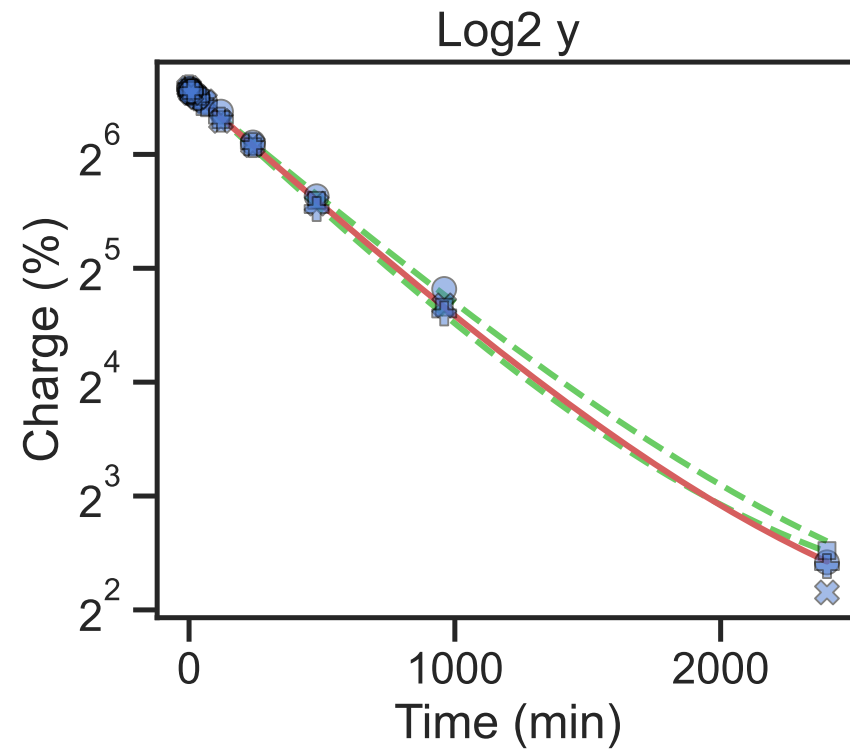
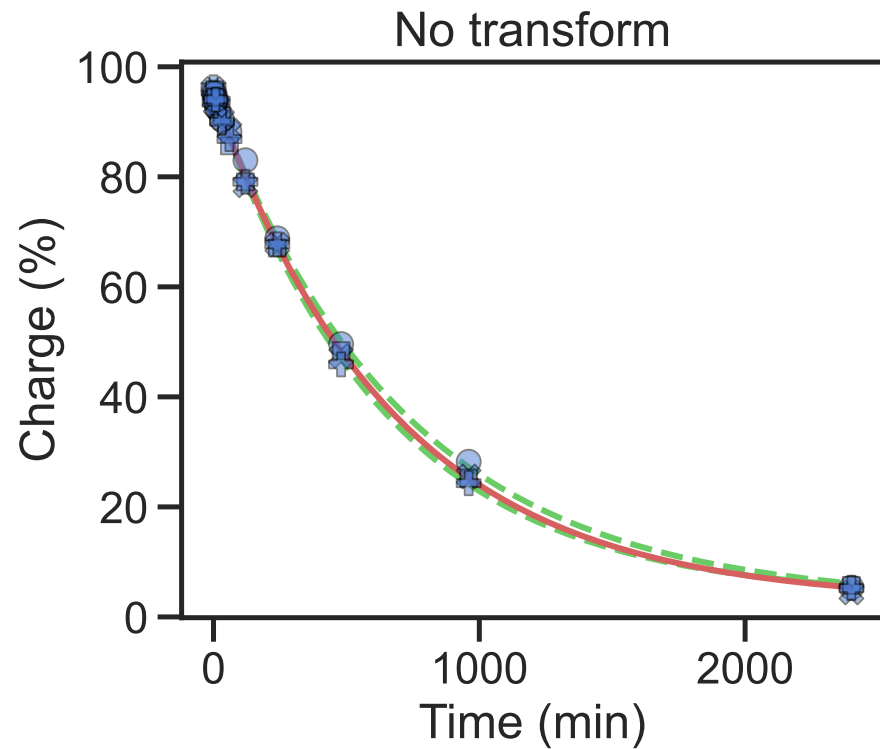
Leu-CAA-1-1 half-life=494 min, 95% CI (462; 532)



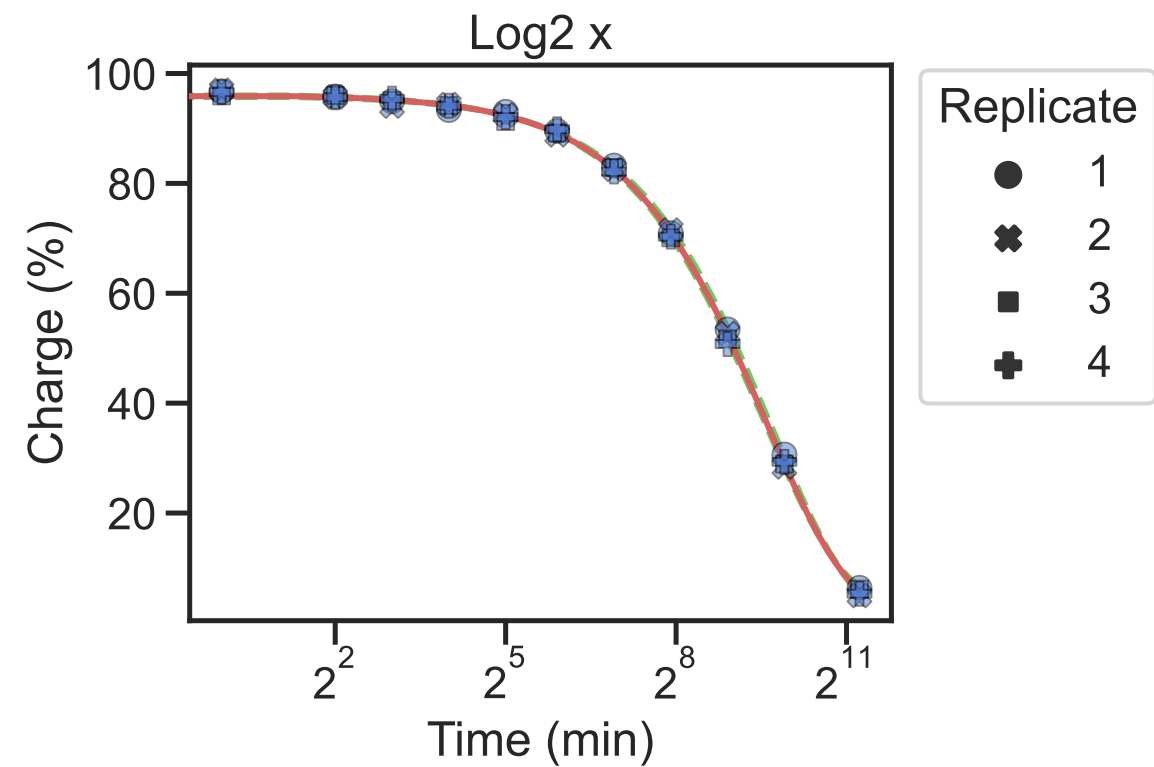
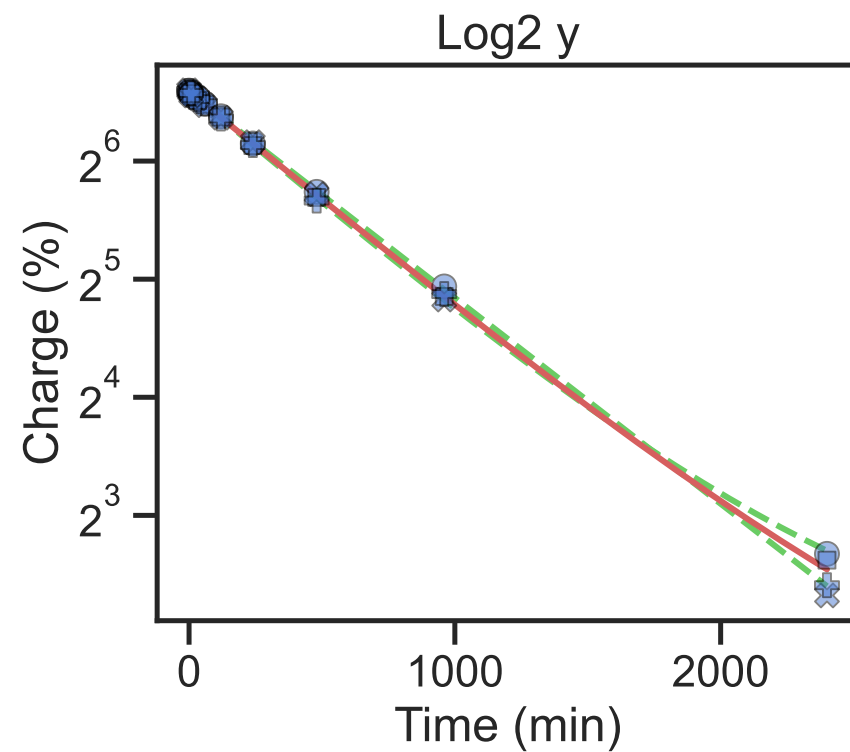
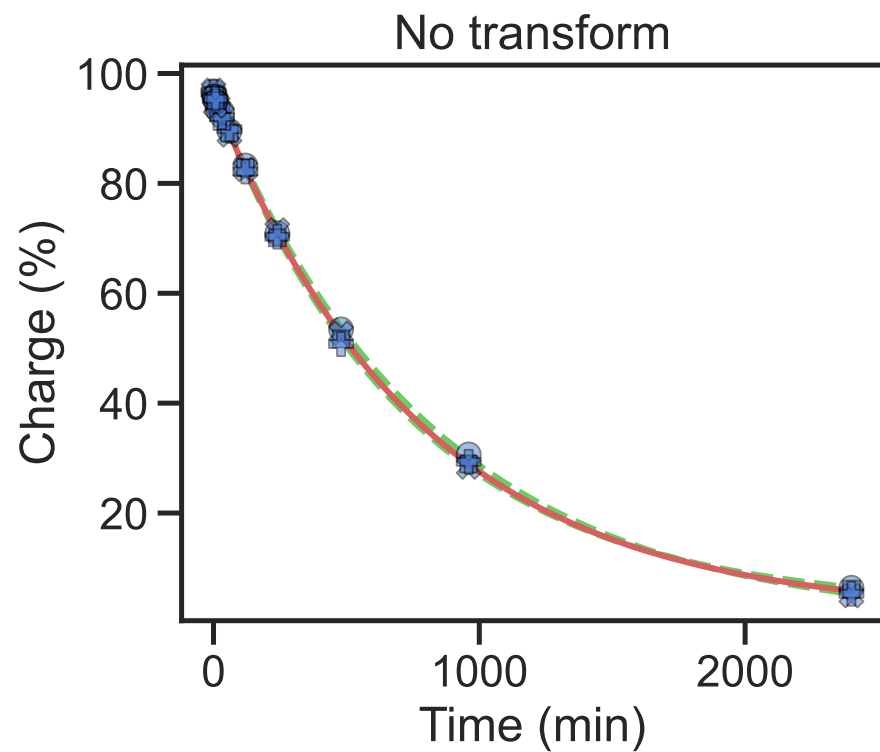
Leu-CAA-2-1 half-life=504 min, 95% CI (475; 536)



Leu-CAA-3-1 half-life=473 min, 95% CI (446; 504)

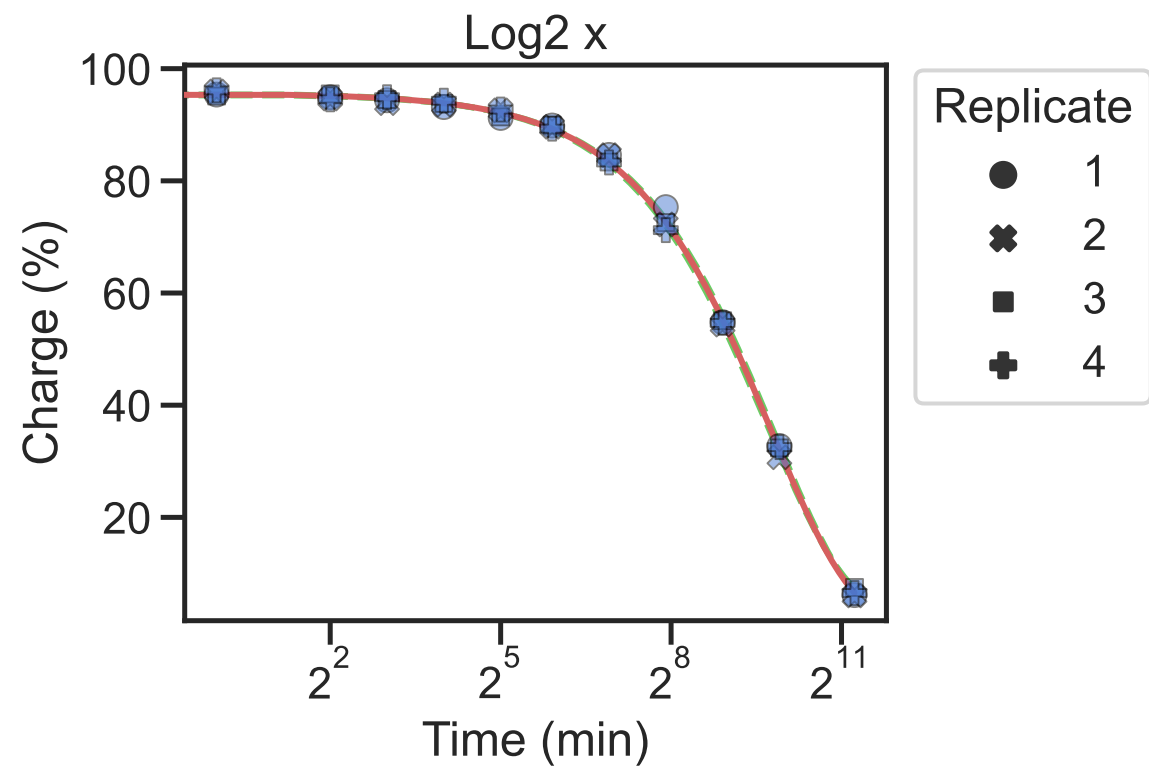
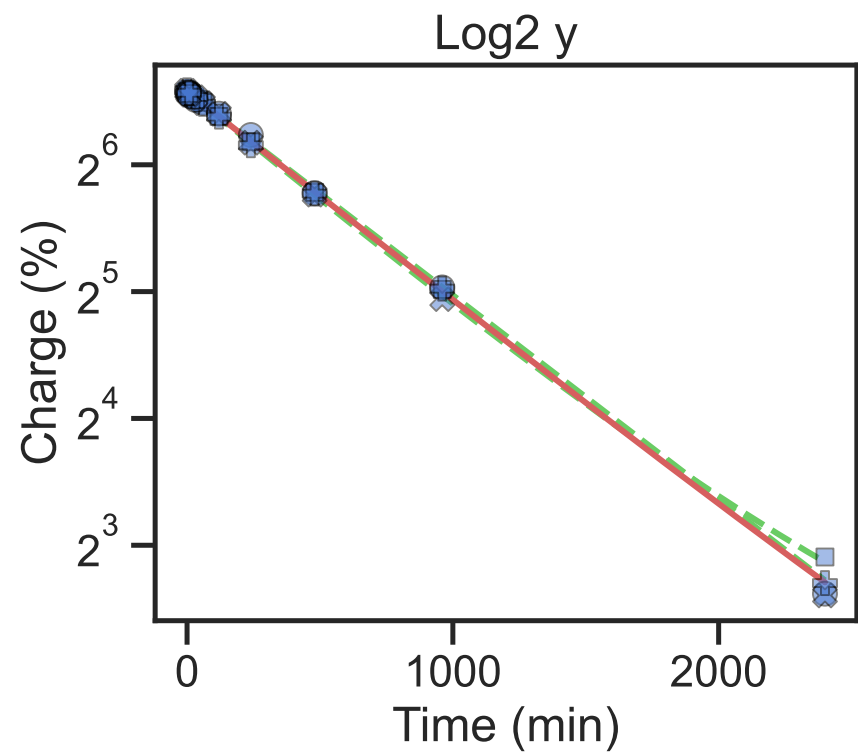
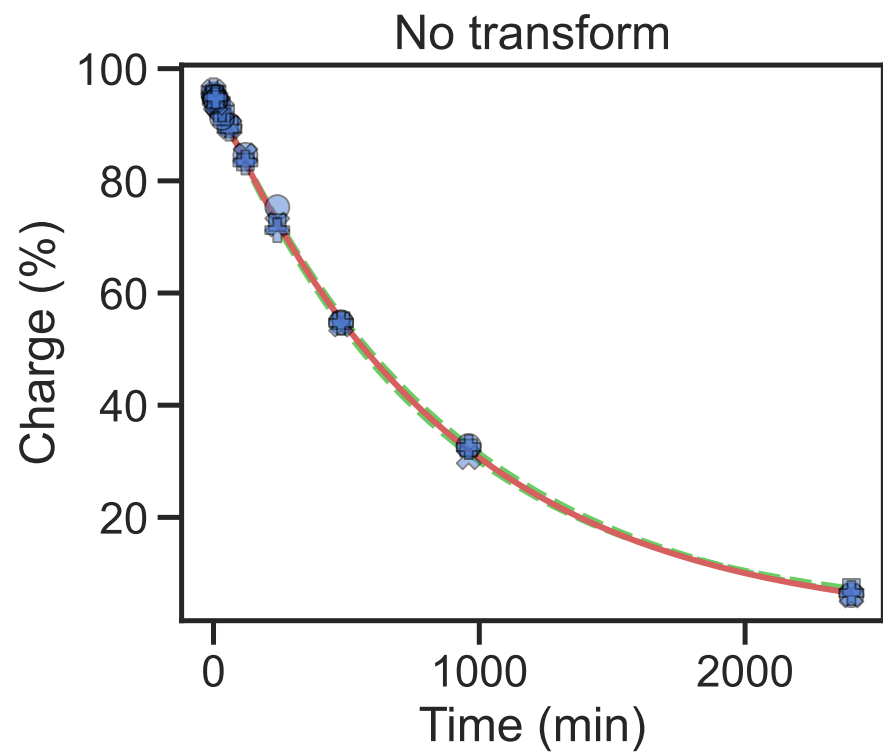


Leu-CAA-4-1 half-life=536 min, 95% CI (512; 574)

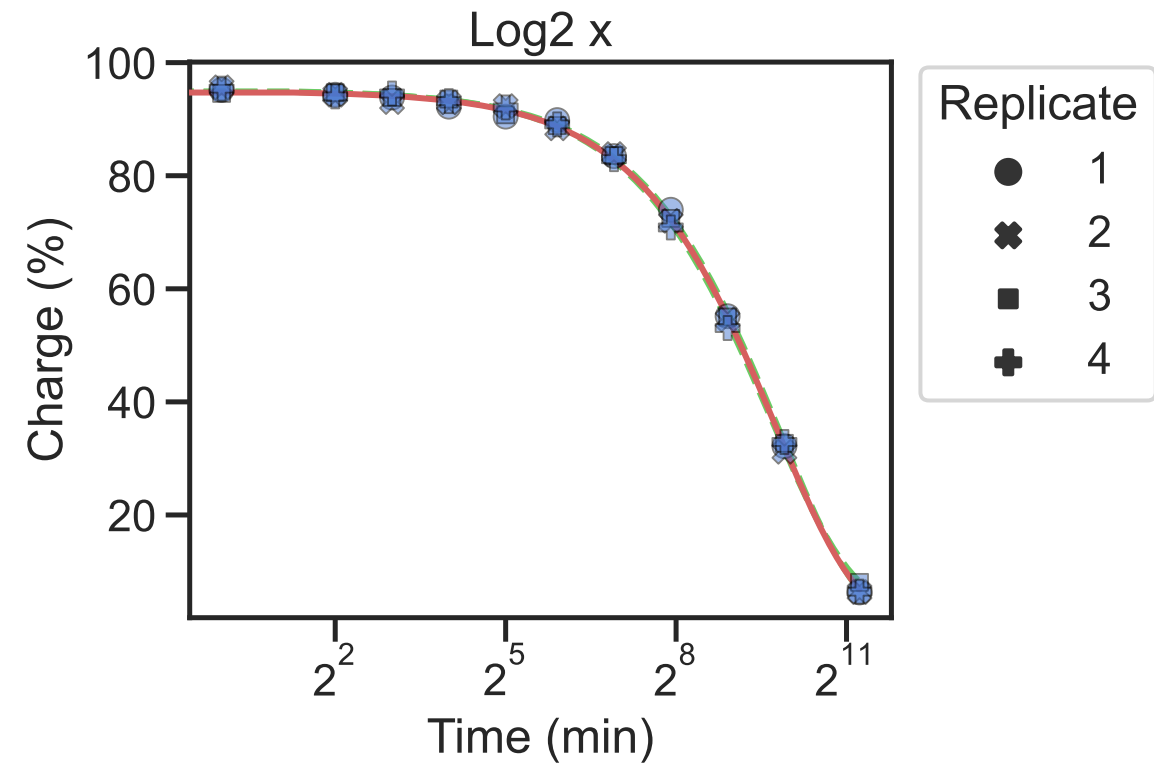
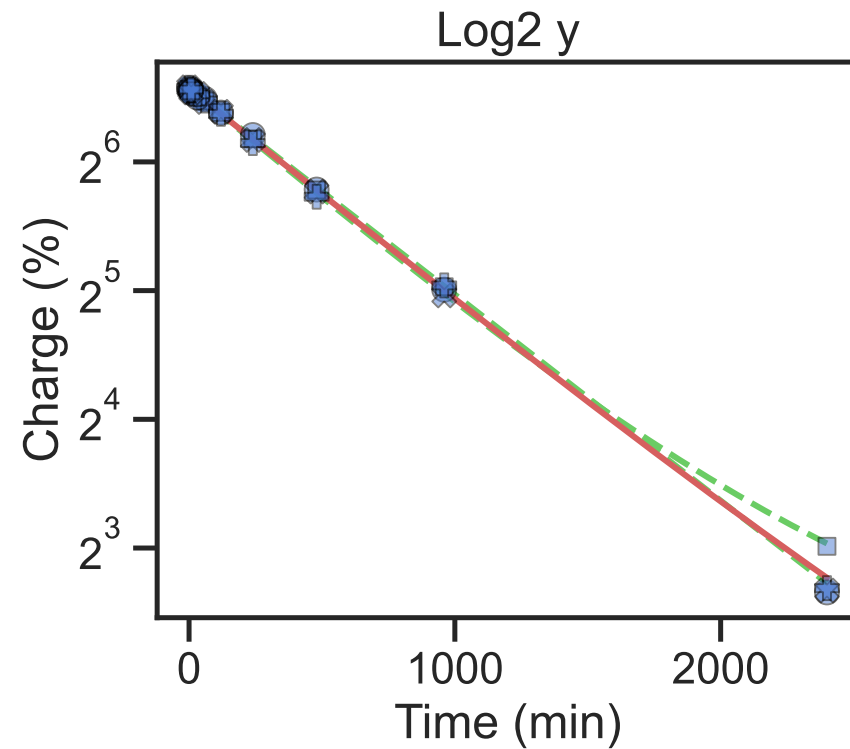
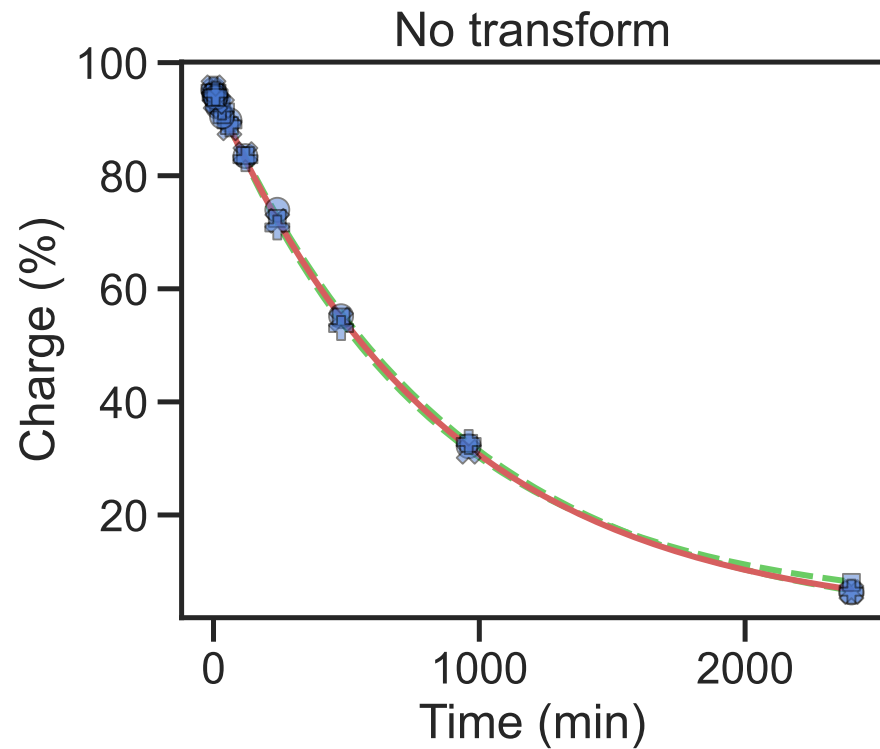




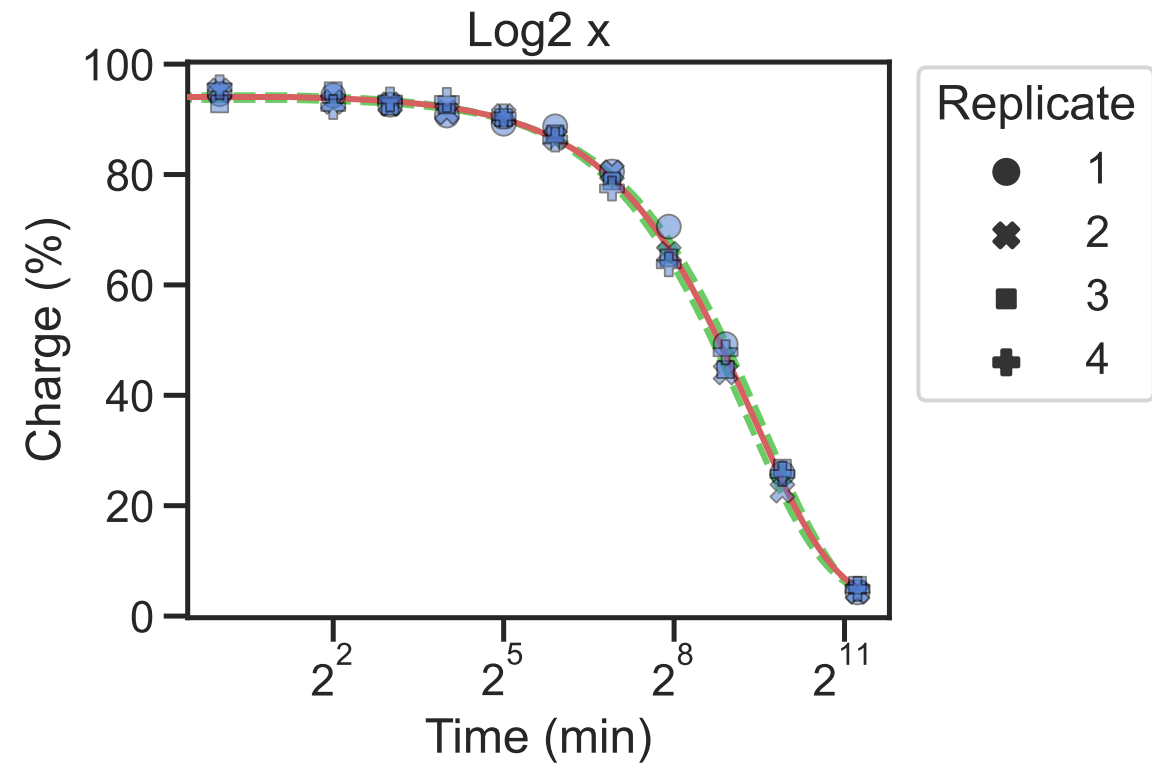
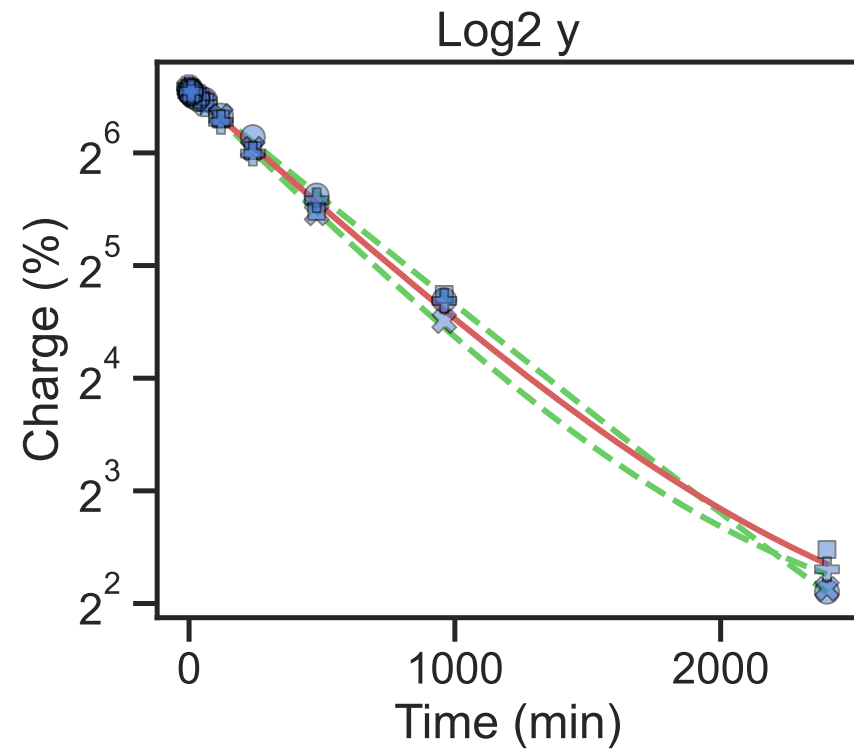
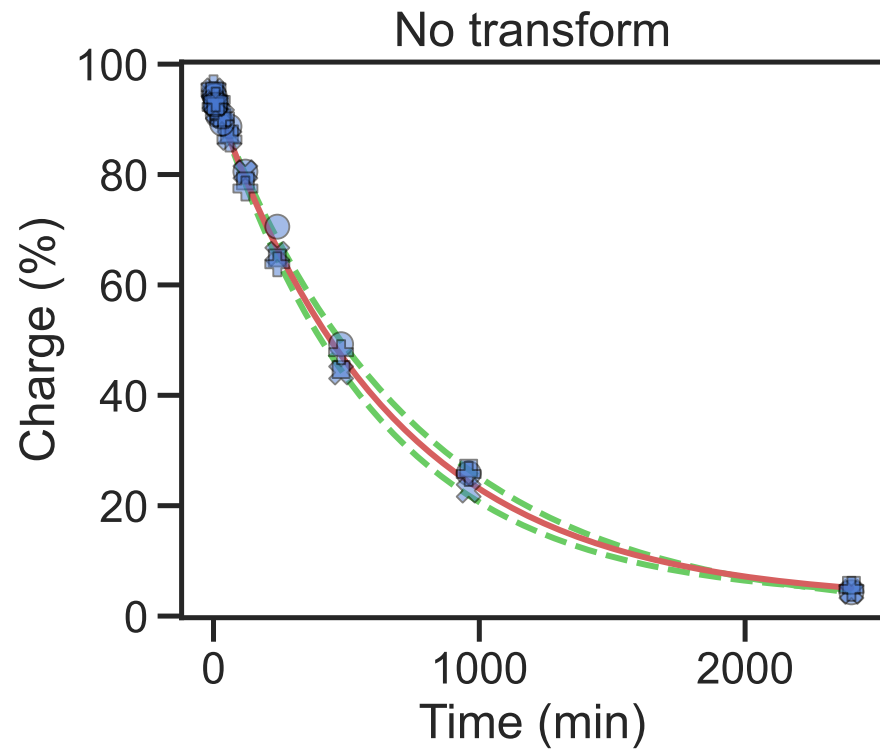
Leu-CAG-1-1 half-life=602 min, 95% CI (570; 623)



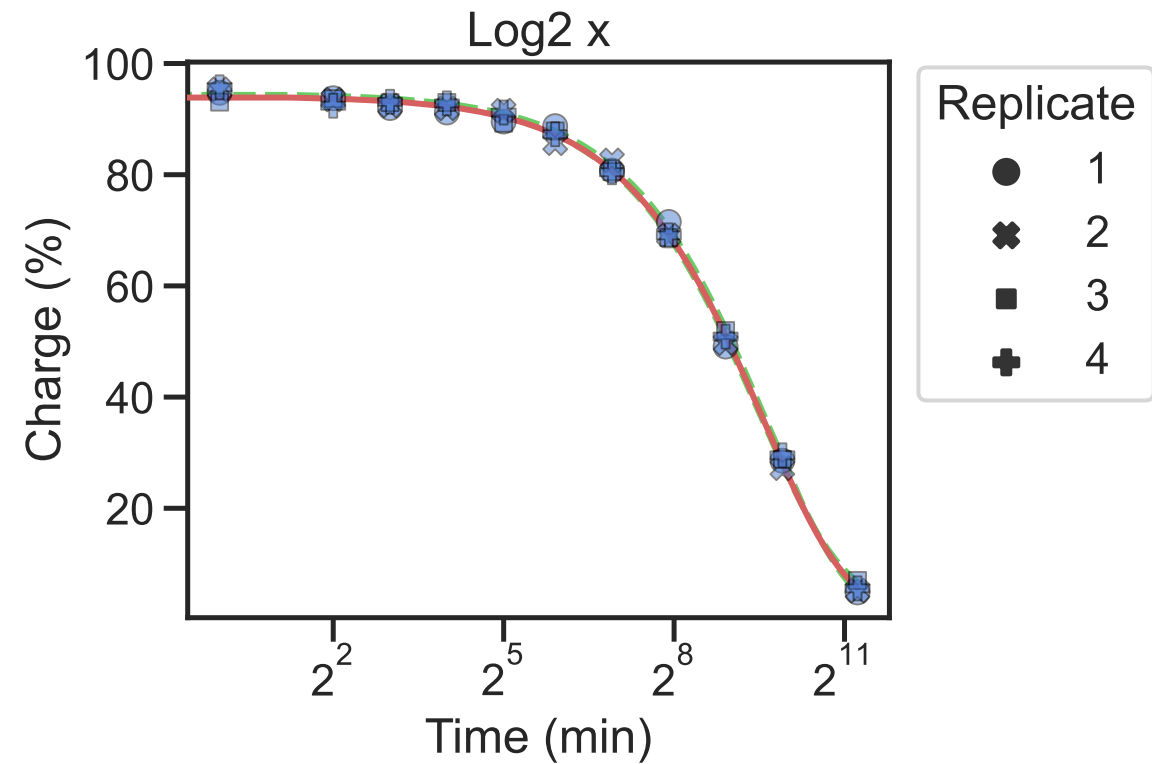
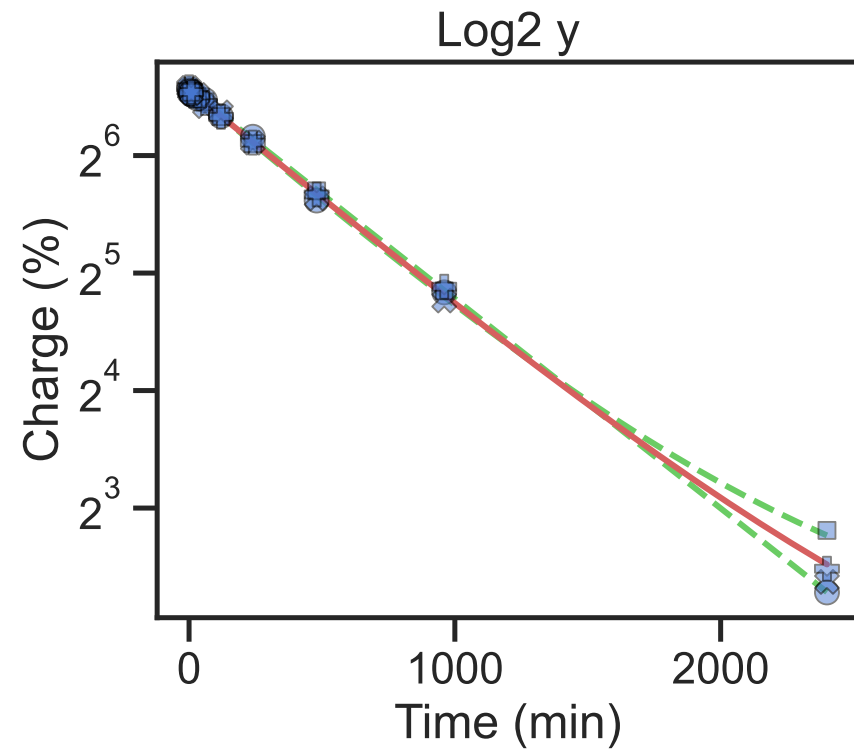
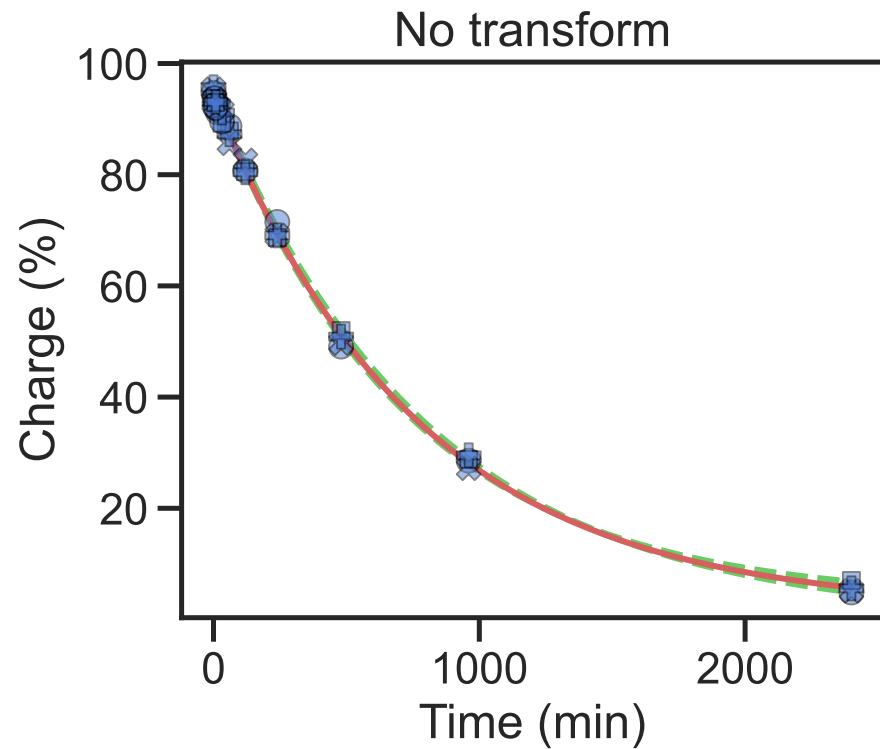
Leu-CAG-2-1 half-life=602 min, 95% CI (562; 624)



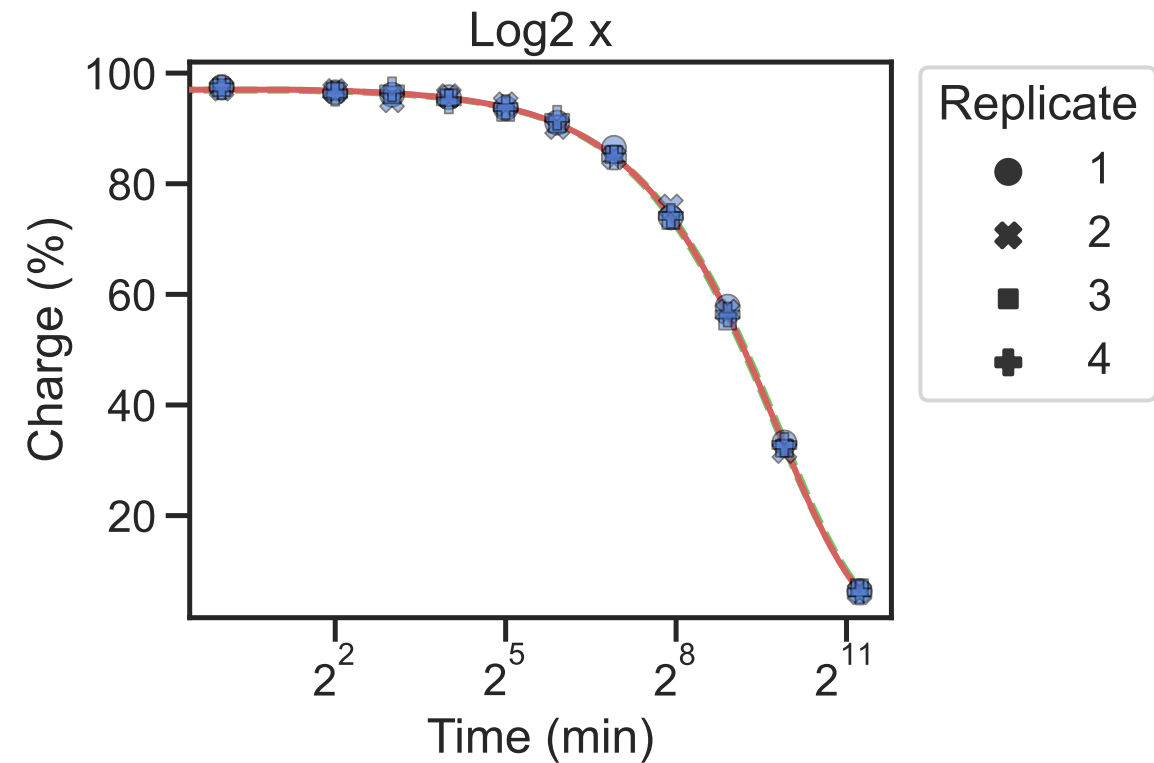
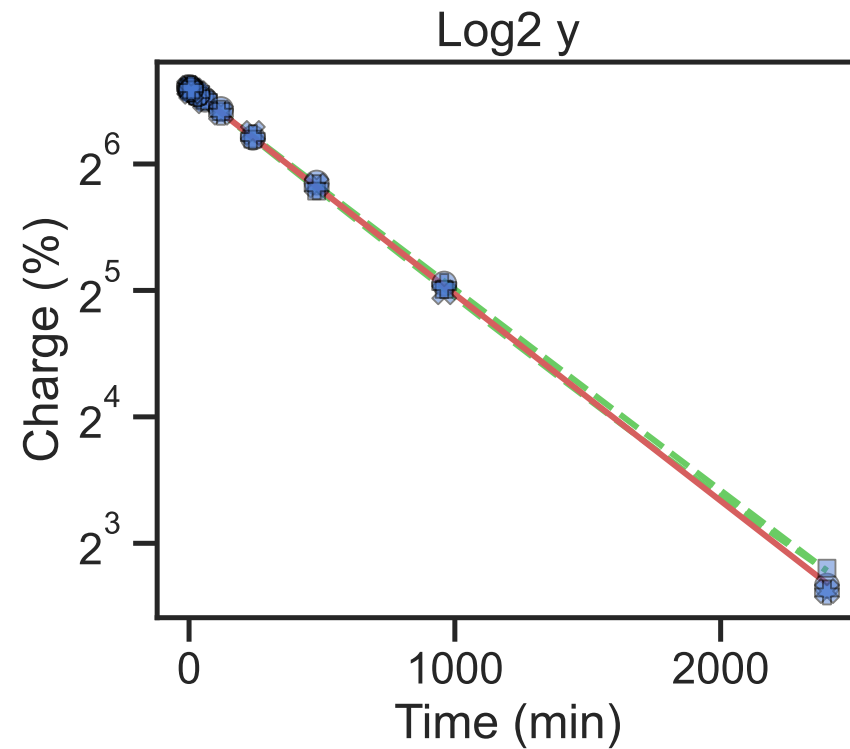
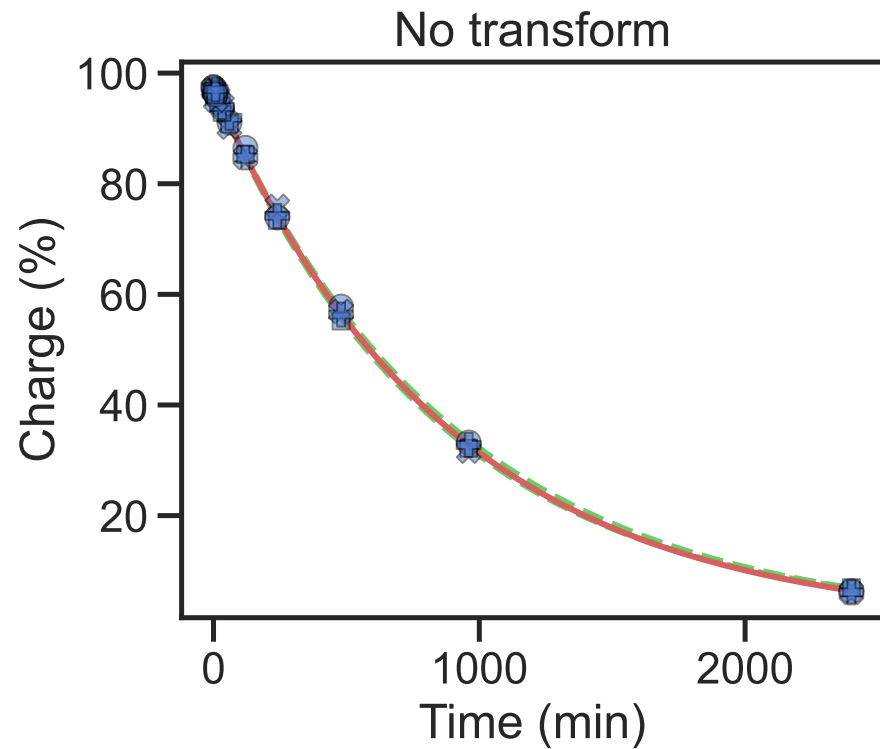
Leu-TAA-1-1 half-life=462 min, 95% CI (420; 522)



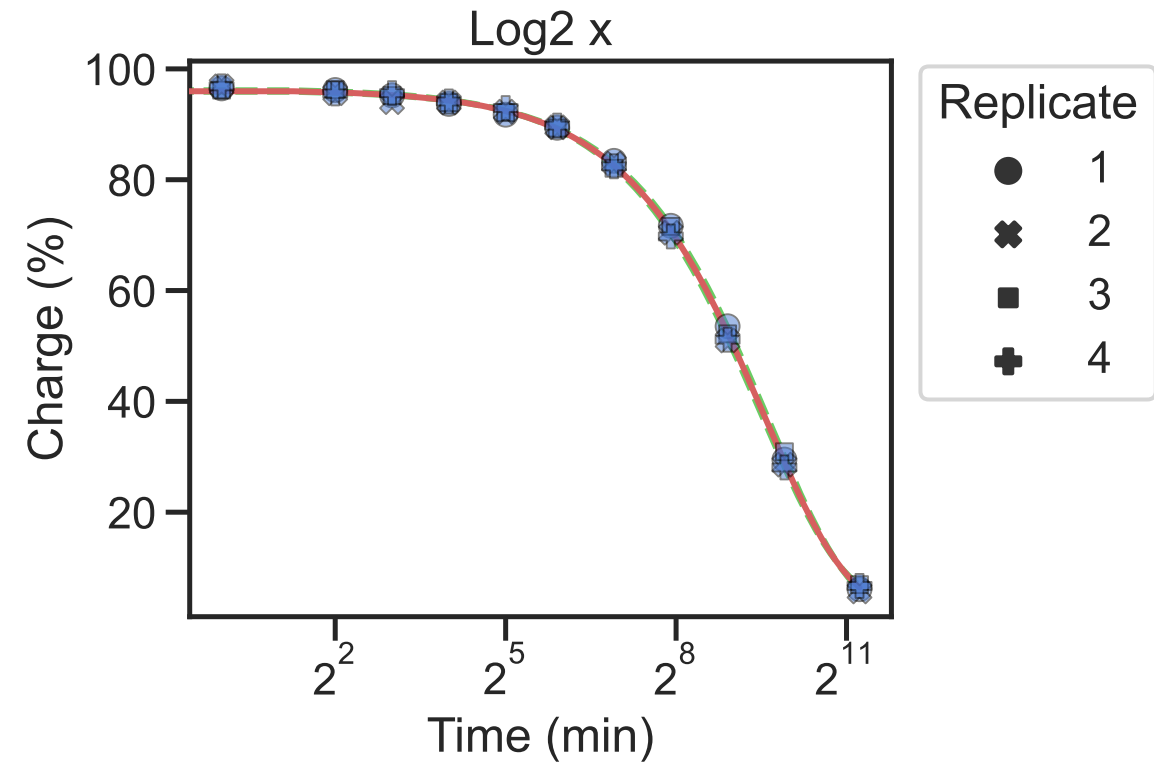
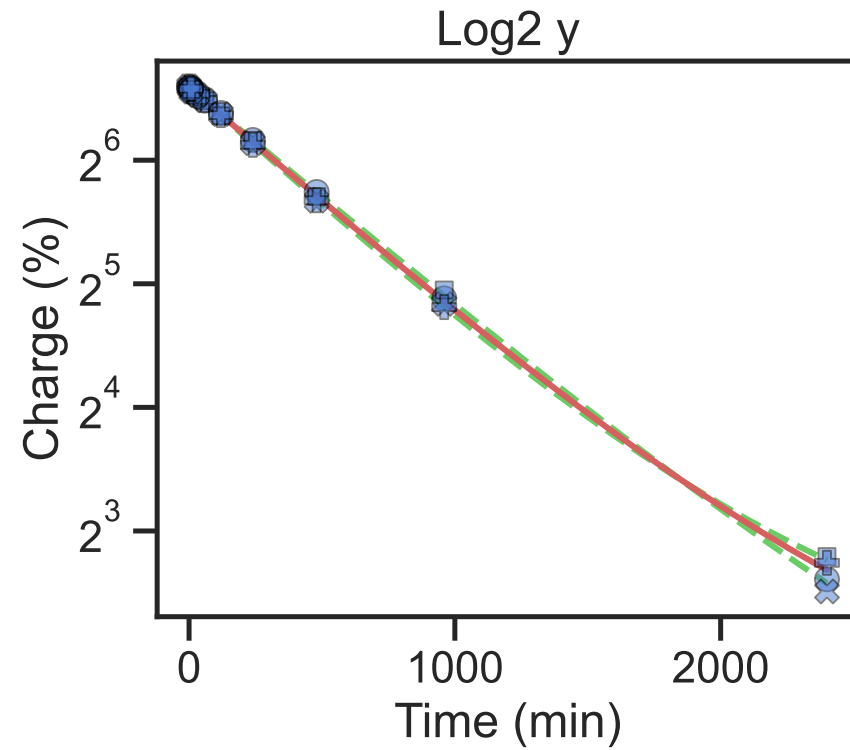
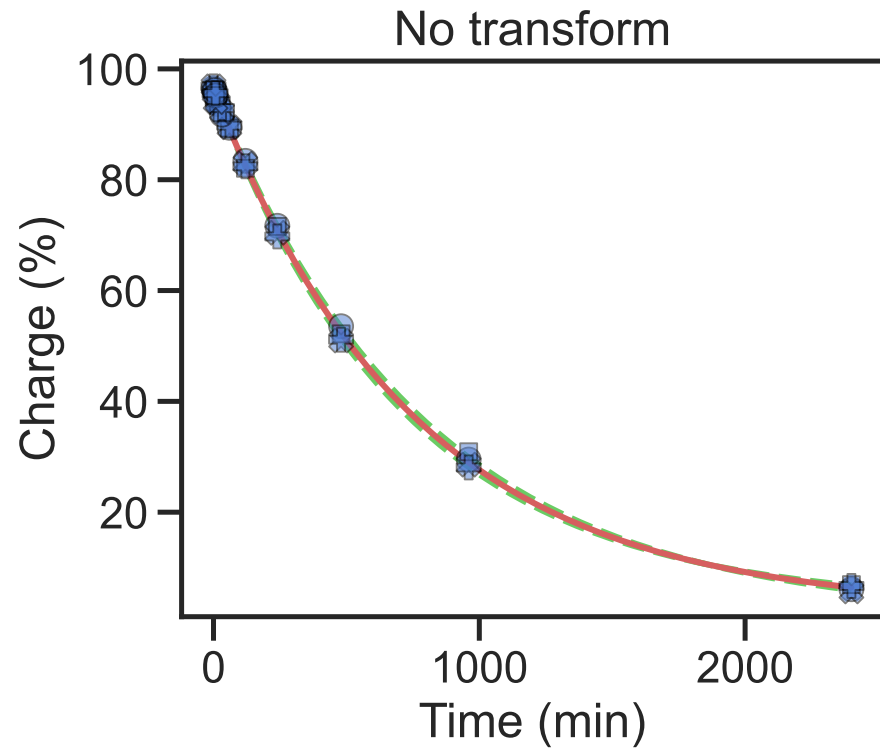
Leu-TAA-3-1 half-life=531 min, 95% CI (506; 561)



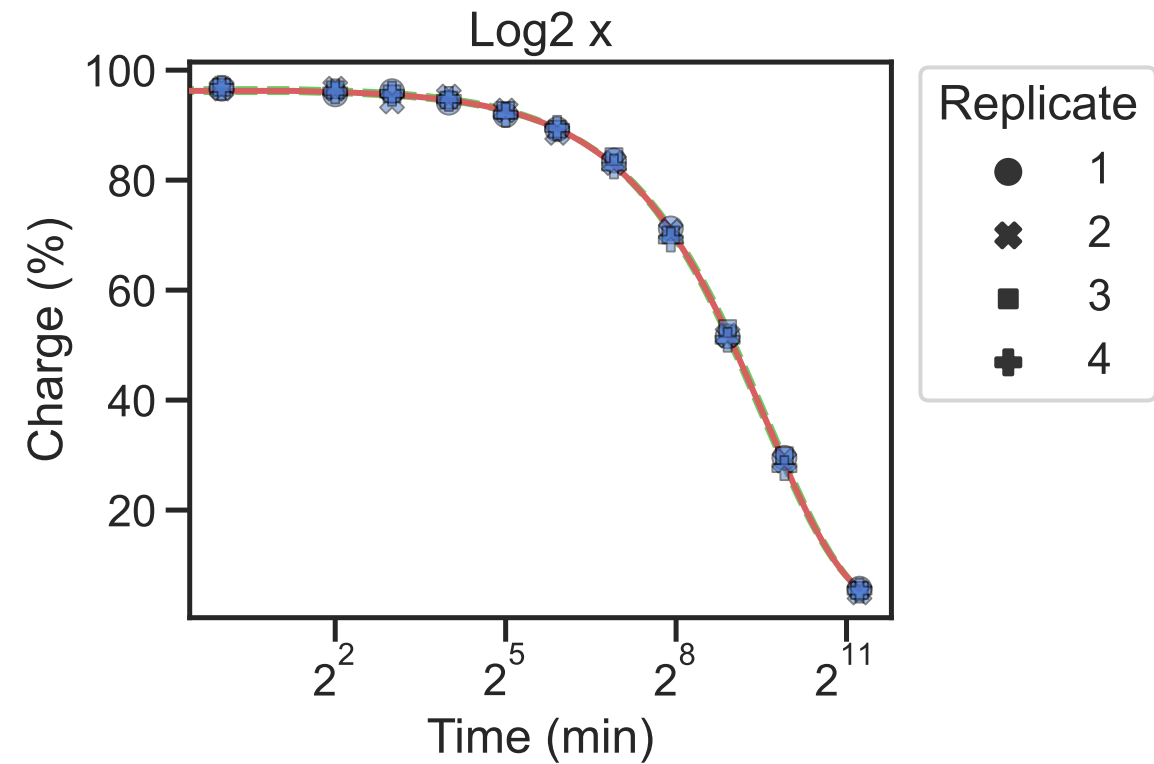
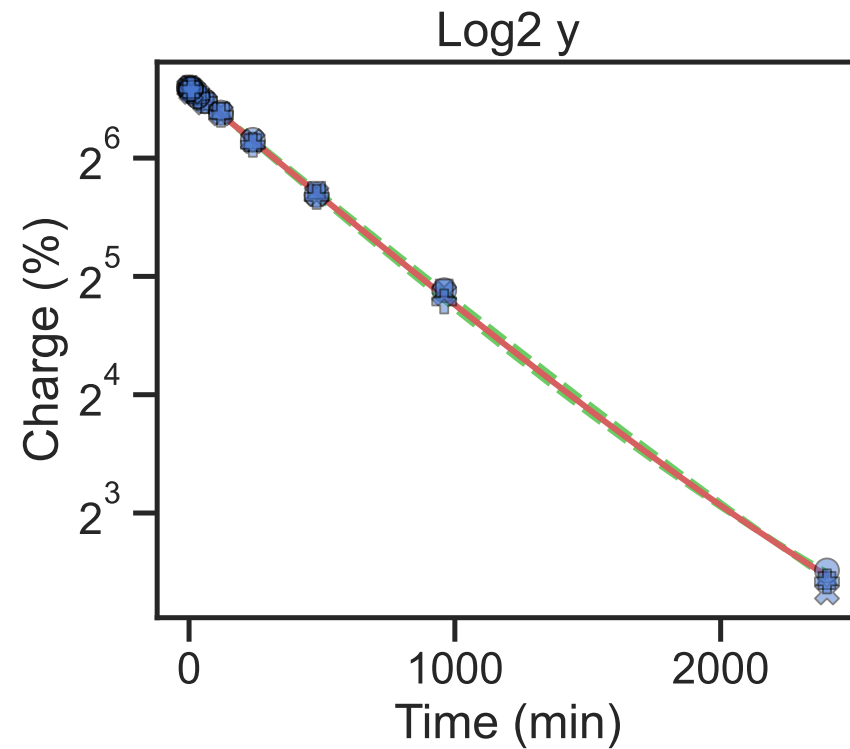
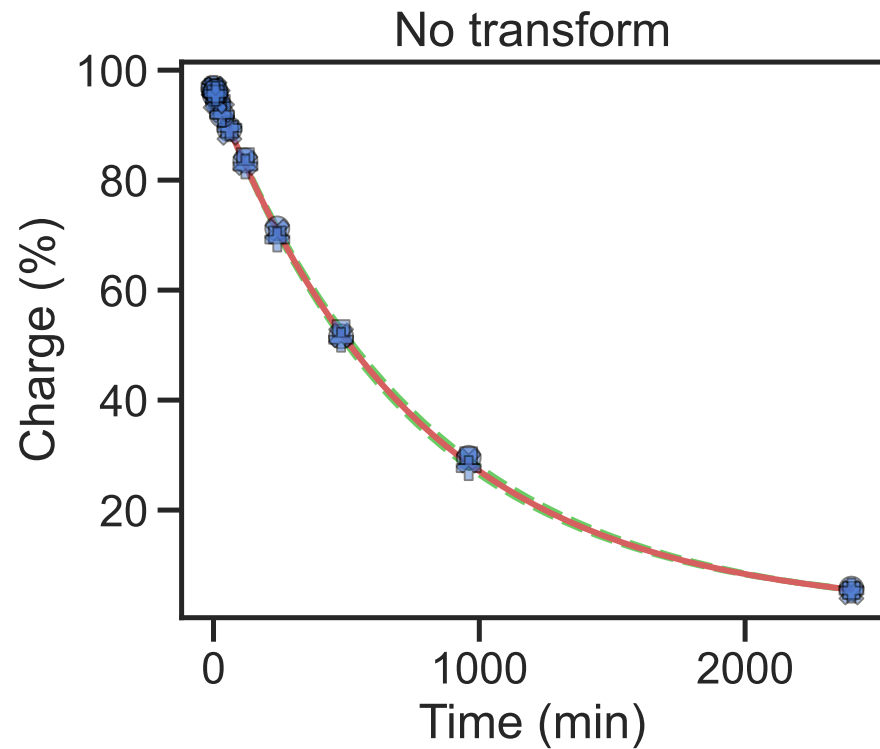
Leu-TAG-1-1 half-life=612 min, 95% CI (591; 627)



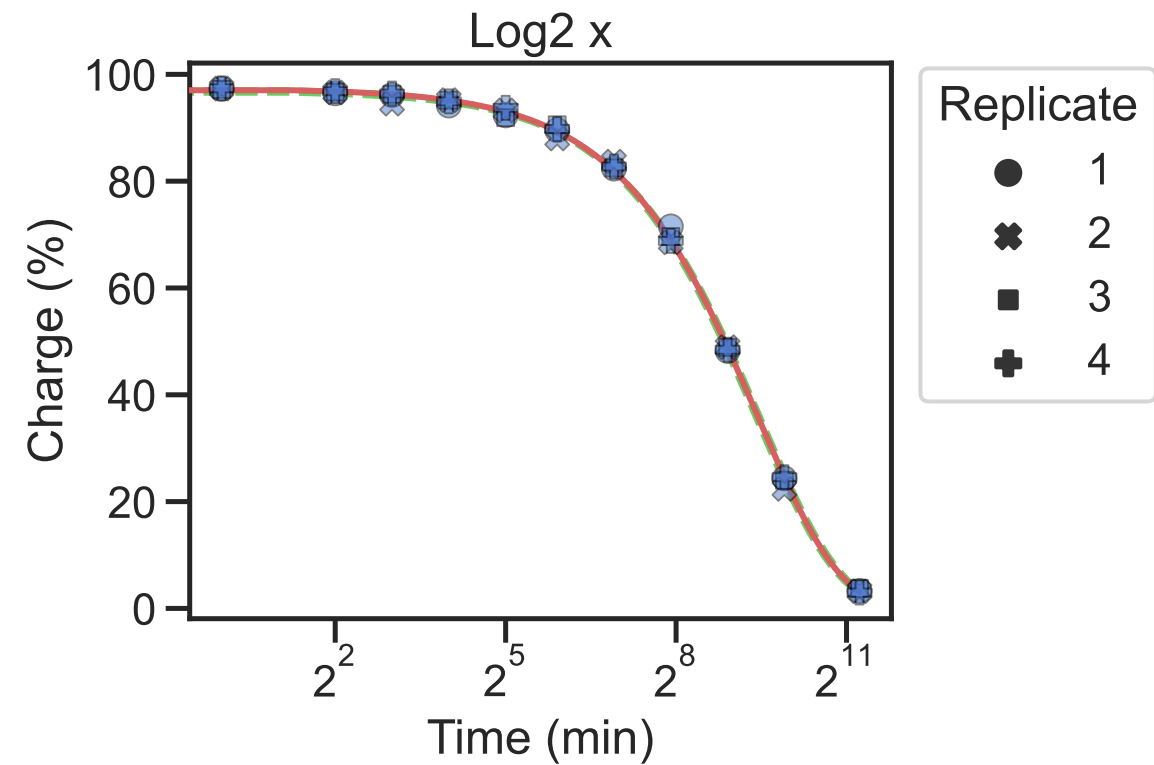
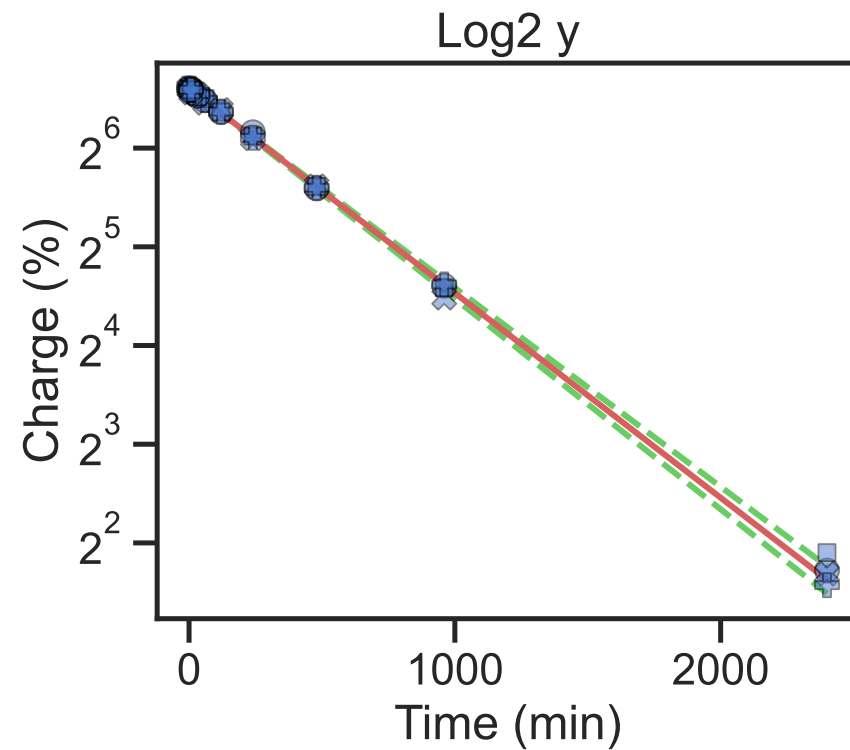
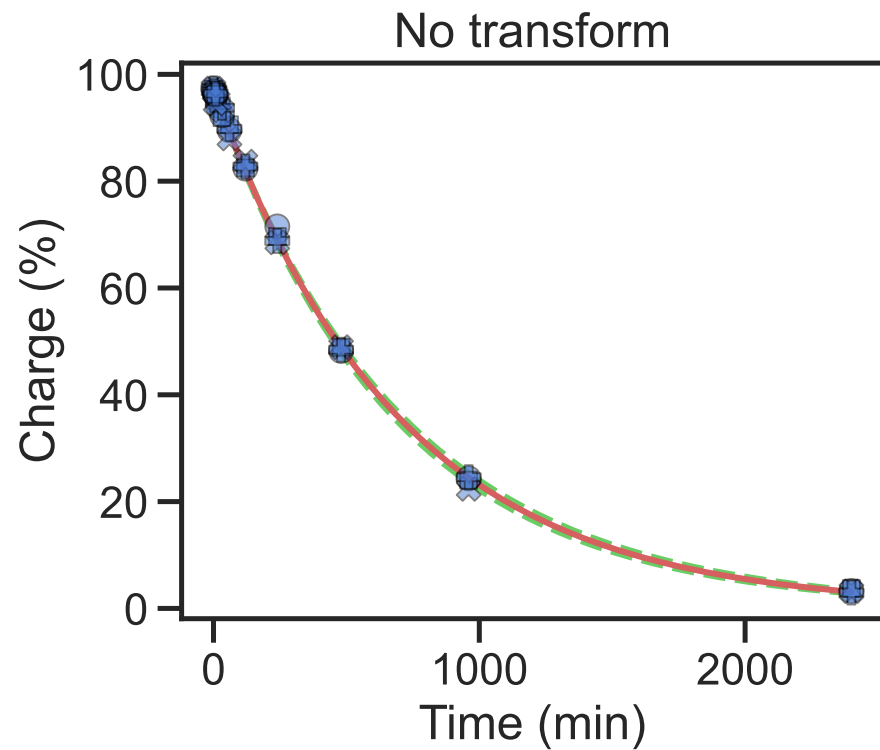
Leu-TAG-2-1 half-life=527 min, 95% CI (503; 556)



Leu-TAG-3-1 half-life=529 min, 95% CI (512; 549)

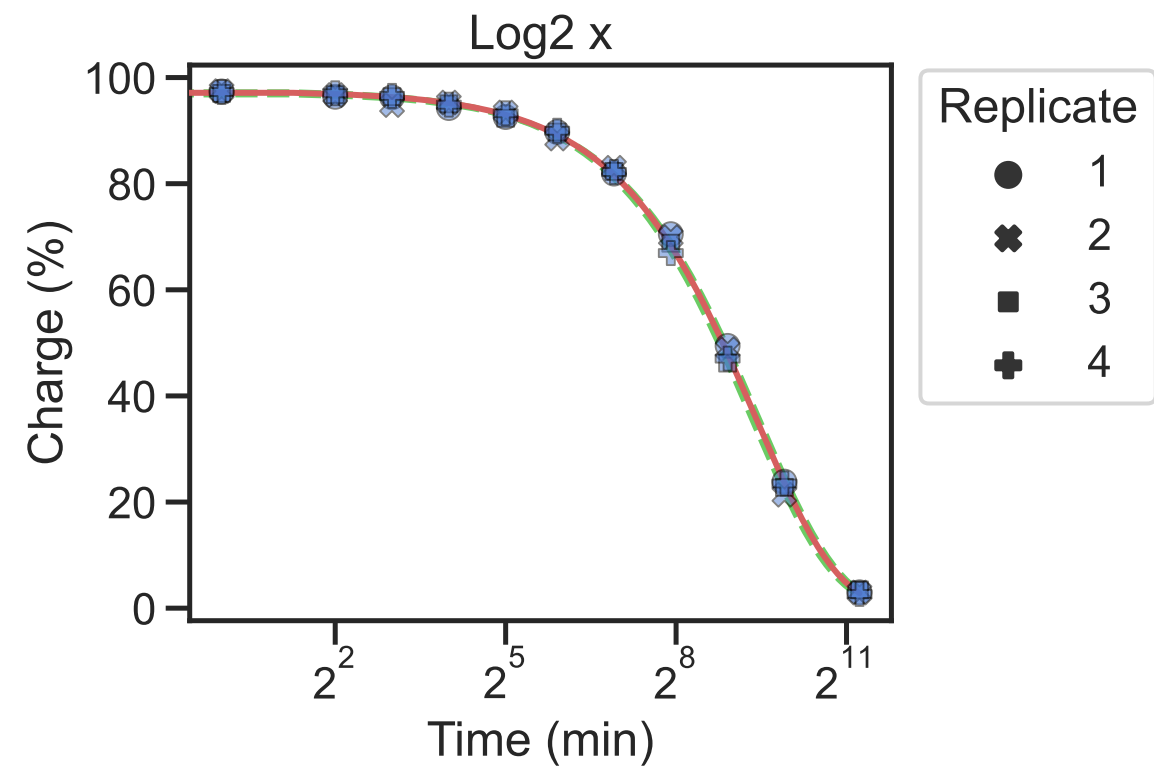
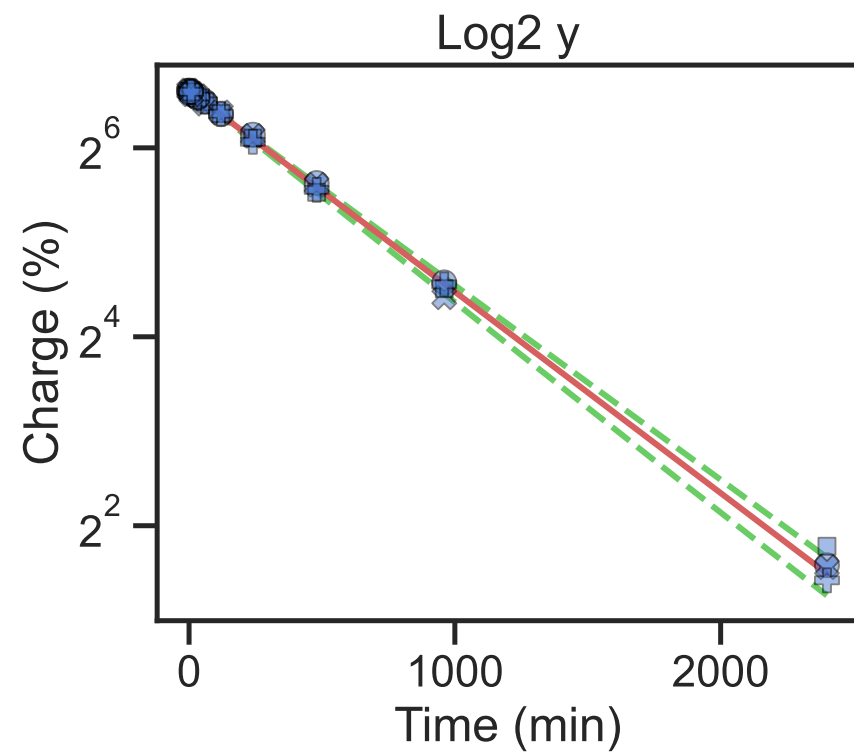
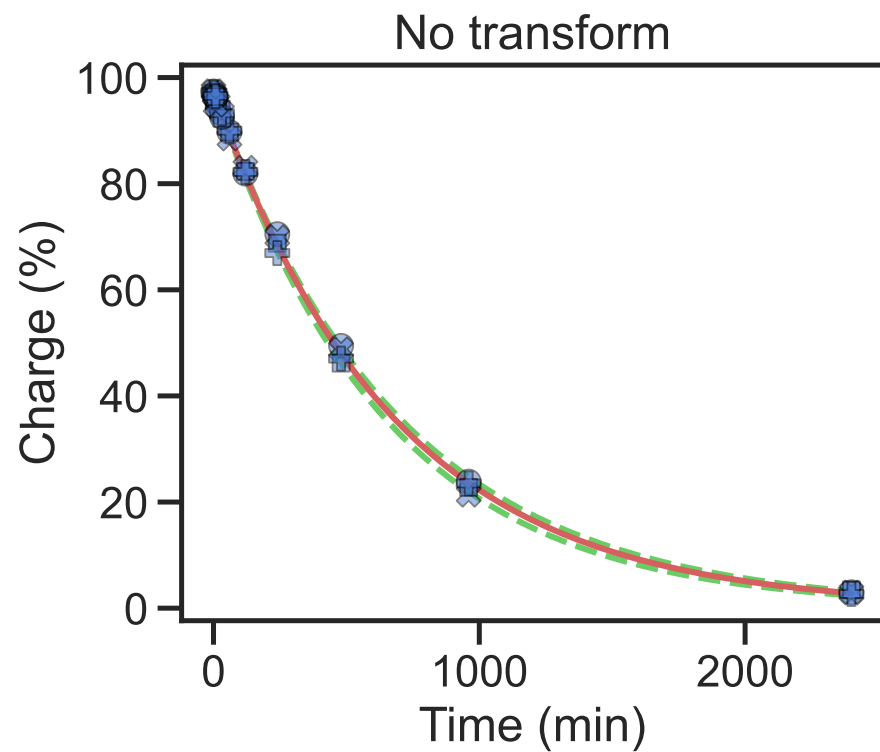


Lys-CTT-1-1 half-life=482 min, 95% CI (469; 496)

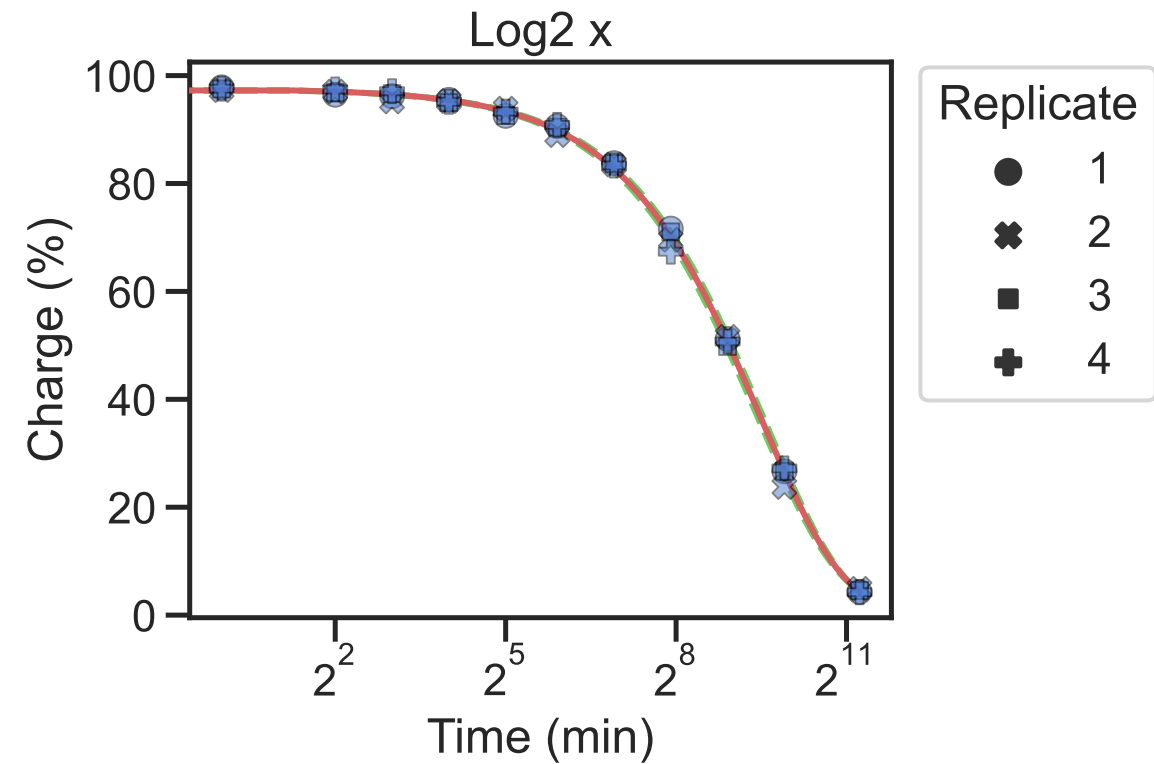
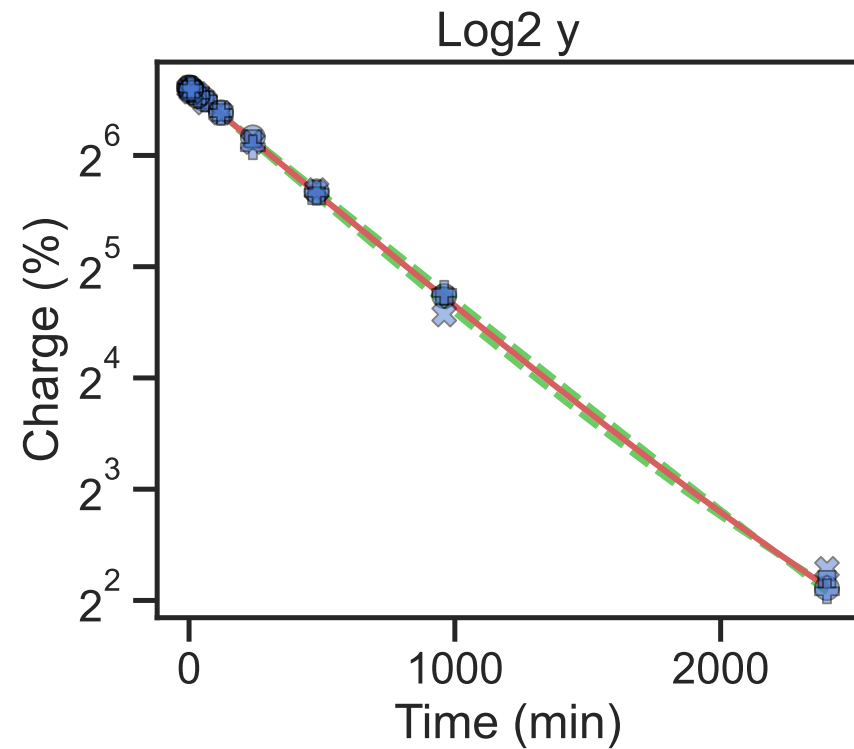
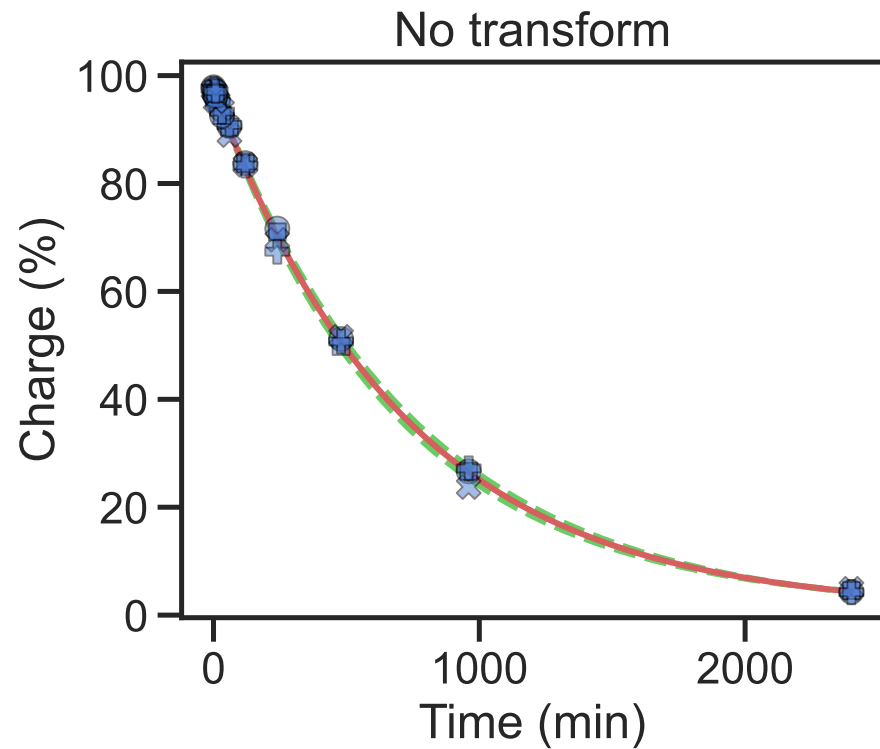




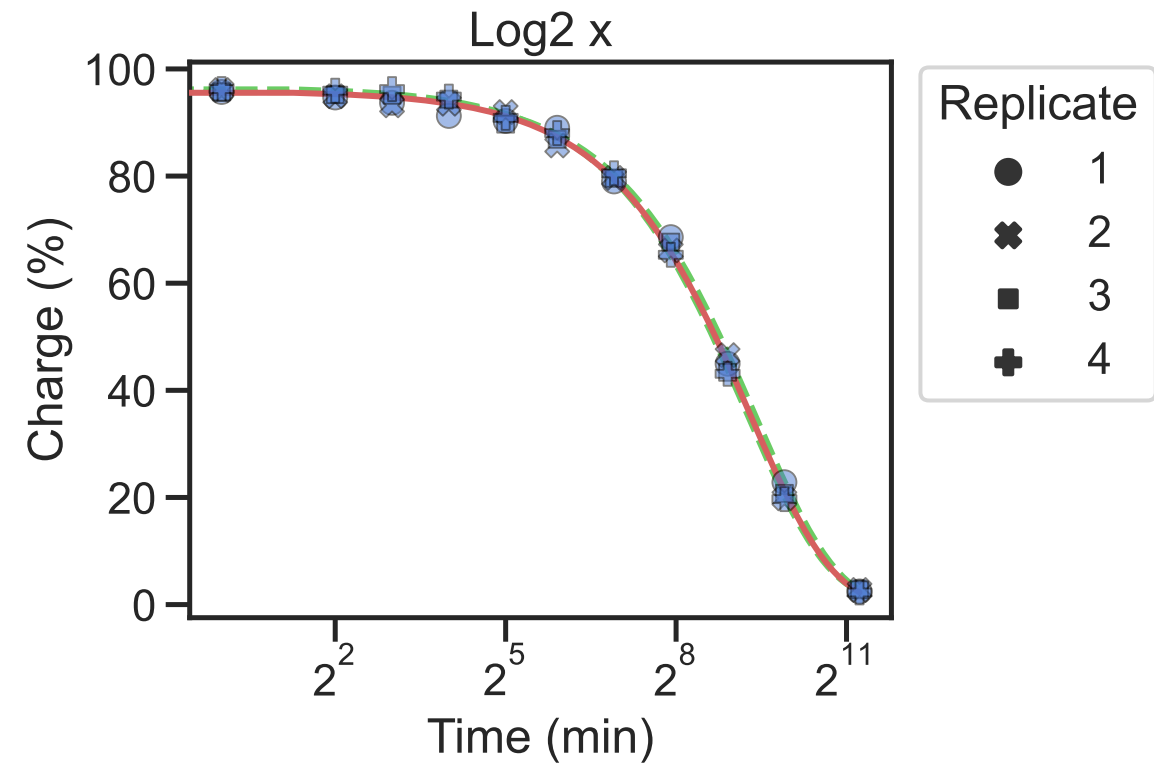
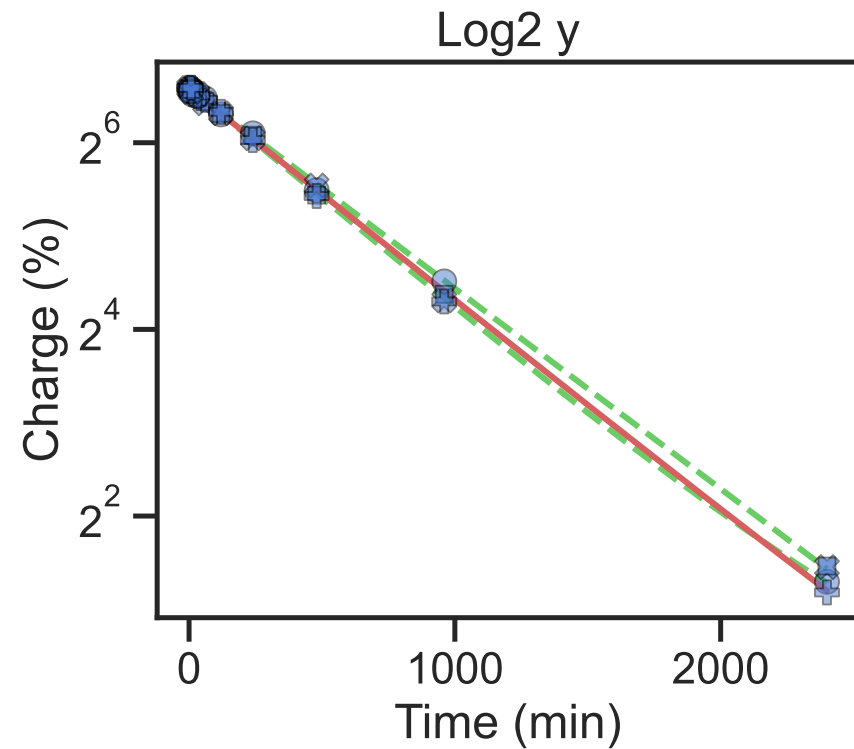
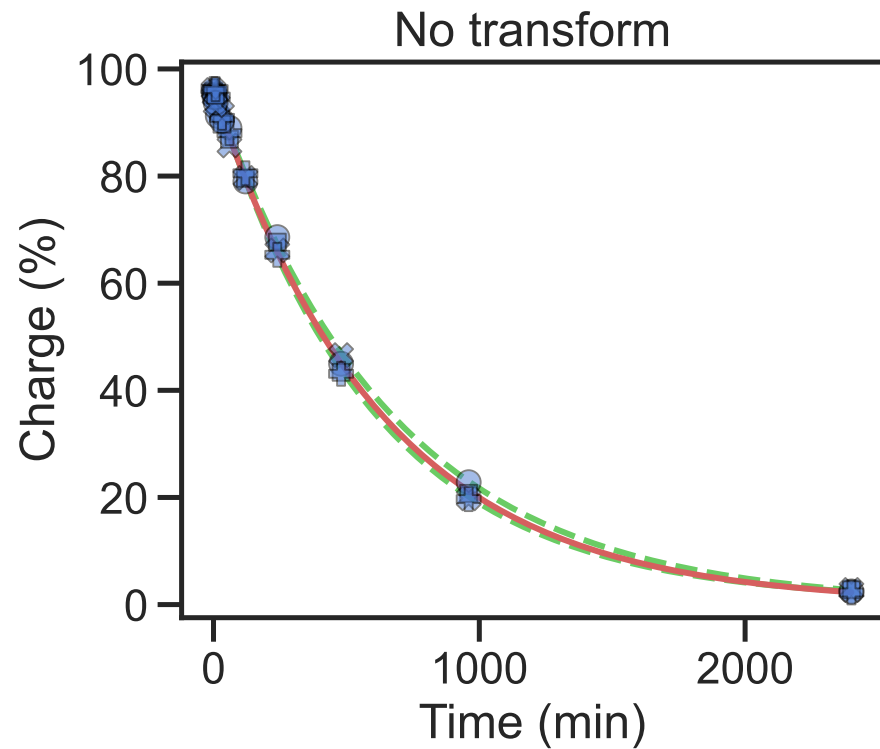
Lys-CTT-2-1 half-life=469 min, 95% CI (445; 486)



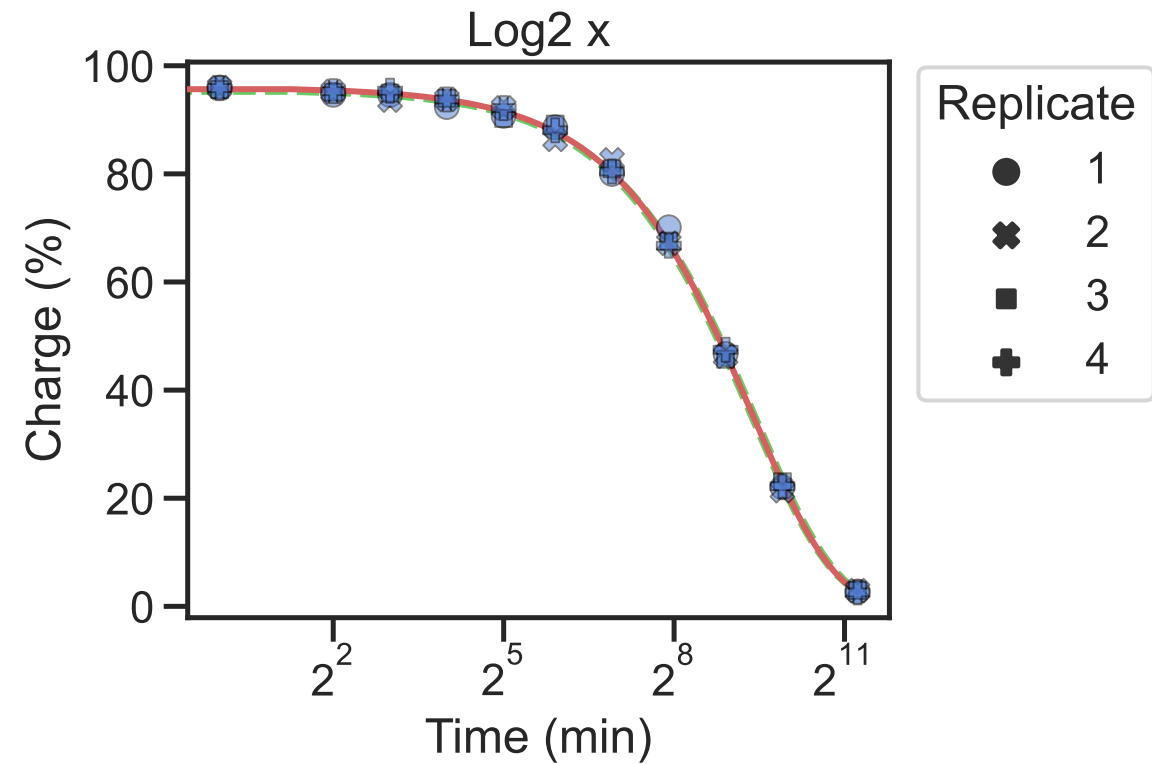
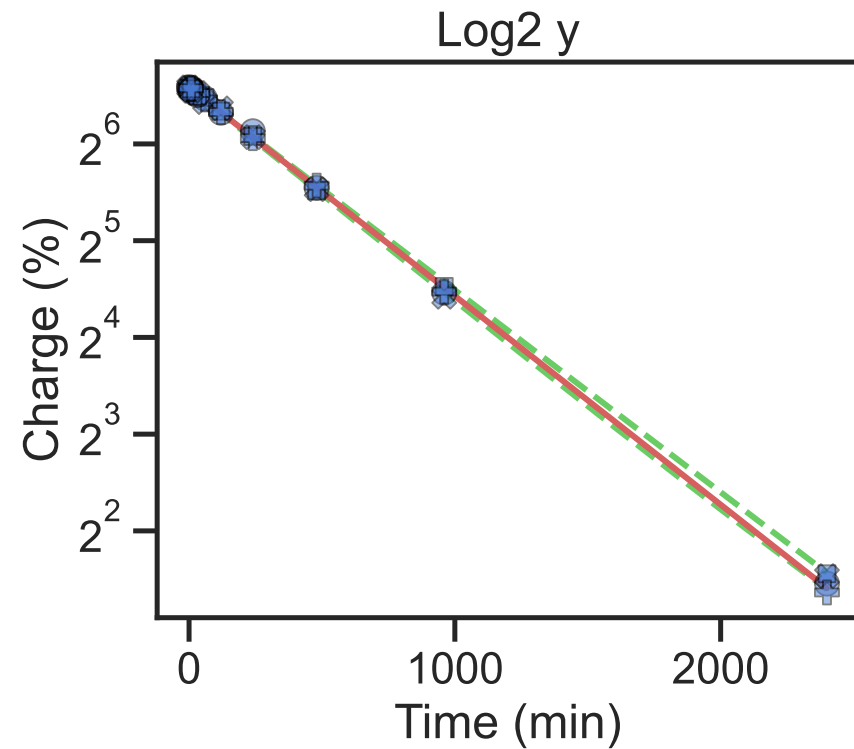
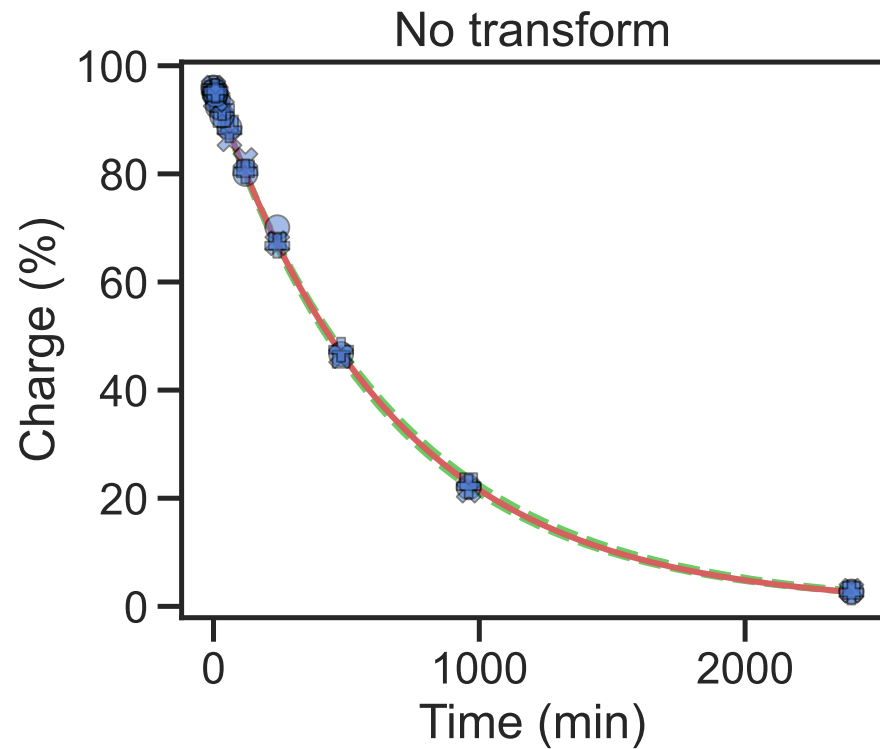
Lys-CTT-4-1 half-life=500 min, 95% CI (478; 524)



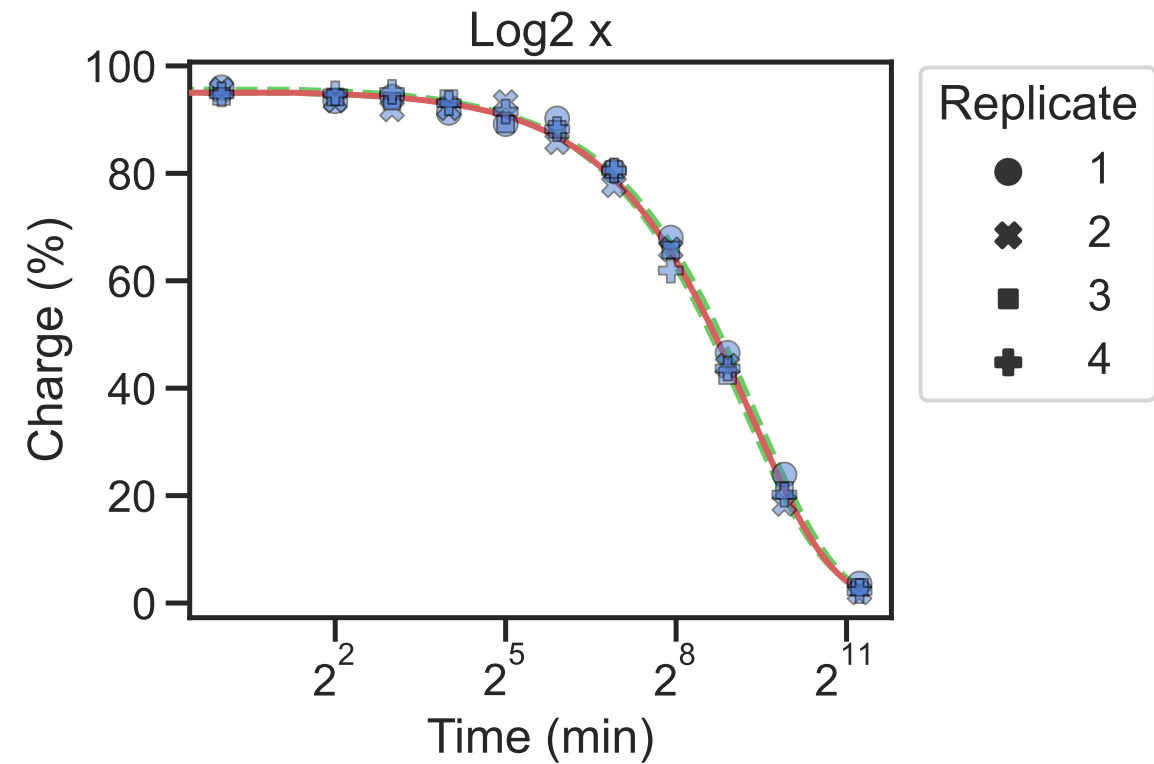
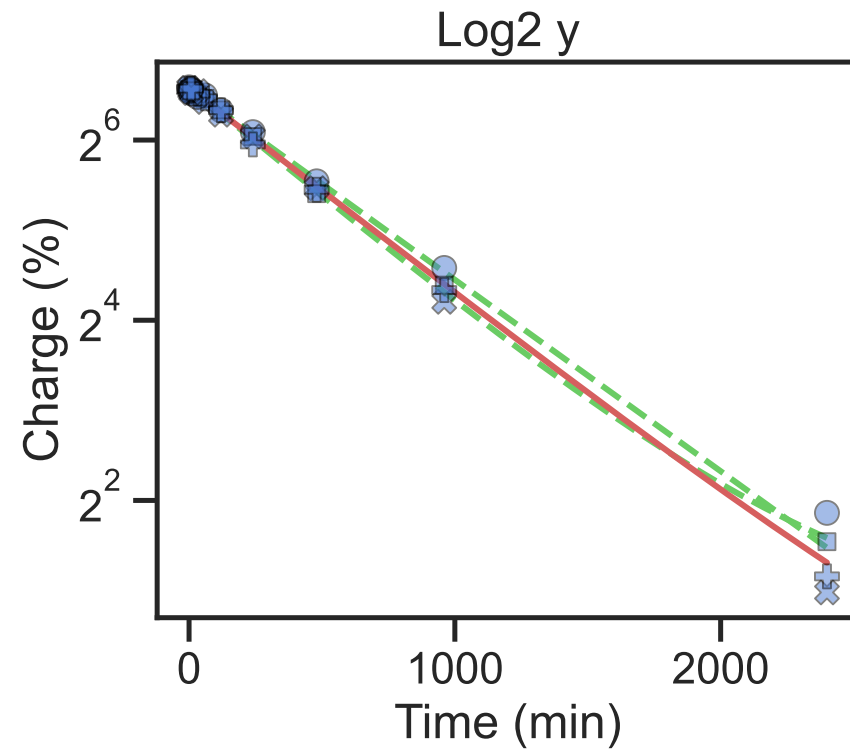
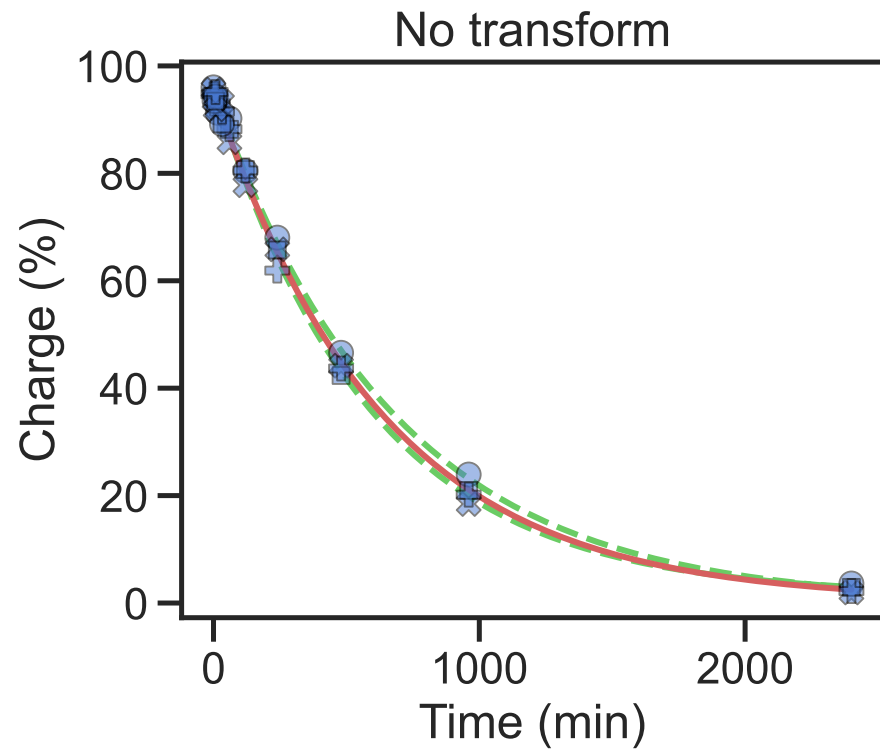
Lys-TTT-2-1 half-life=440 min, 95% CI (418; 466)



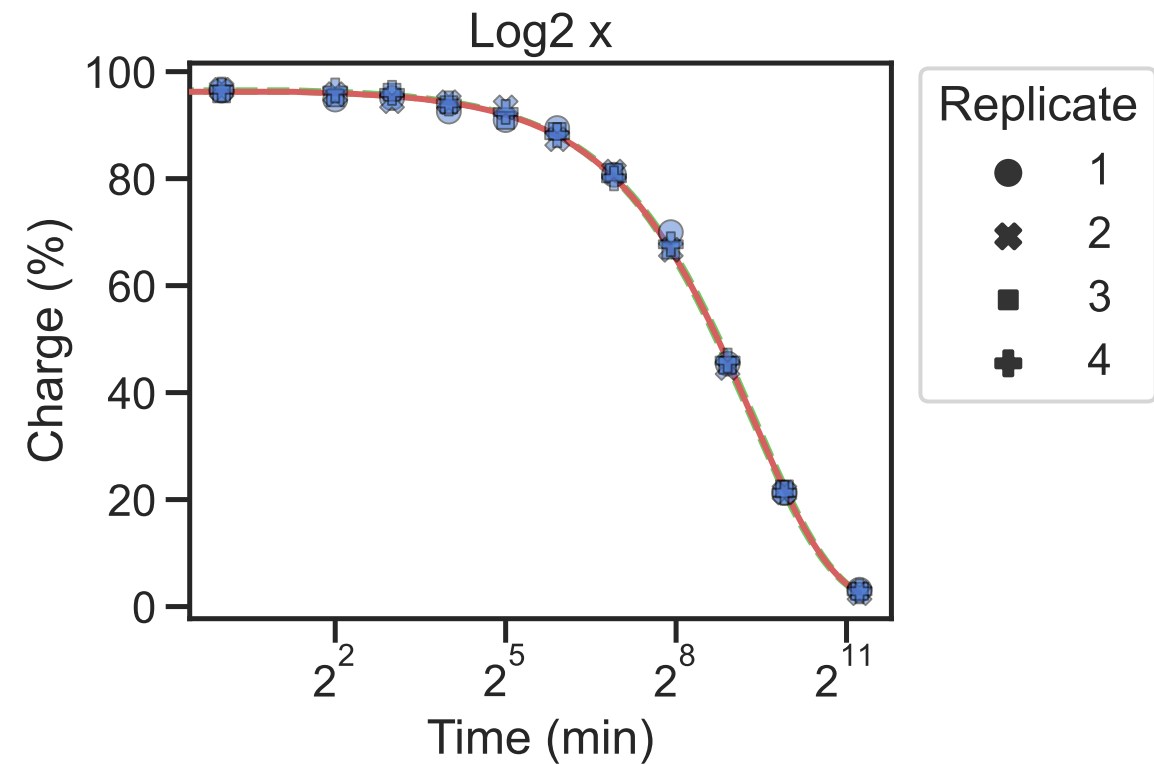
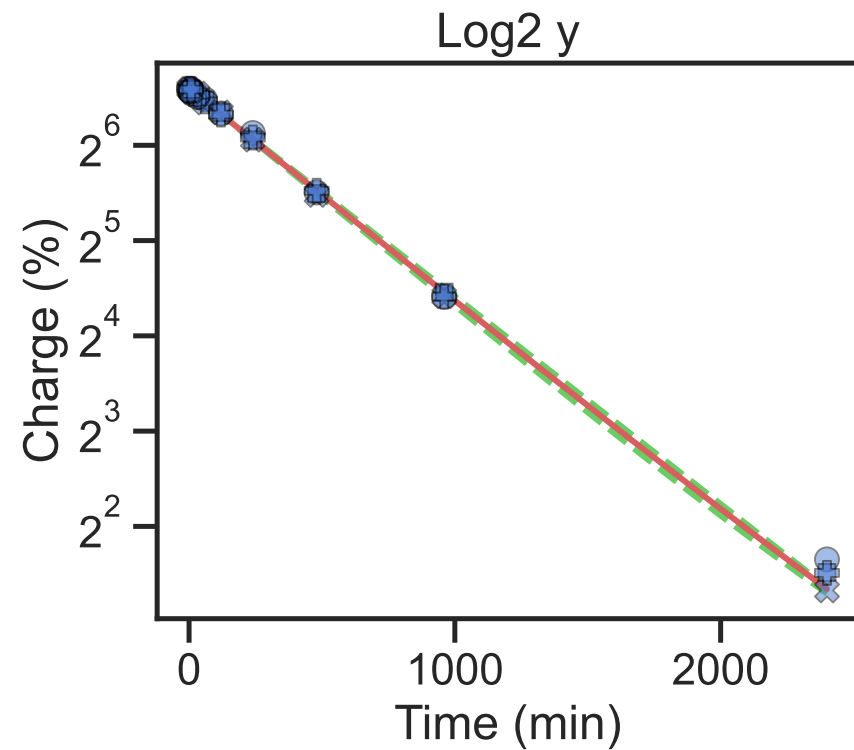
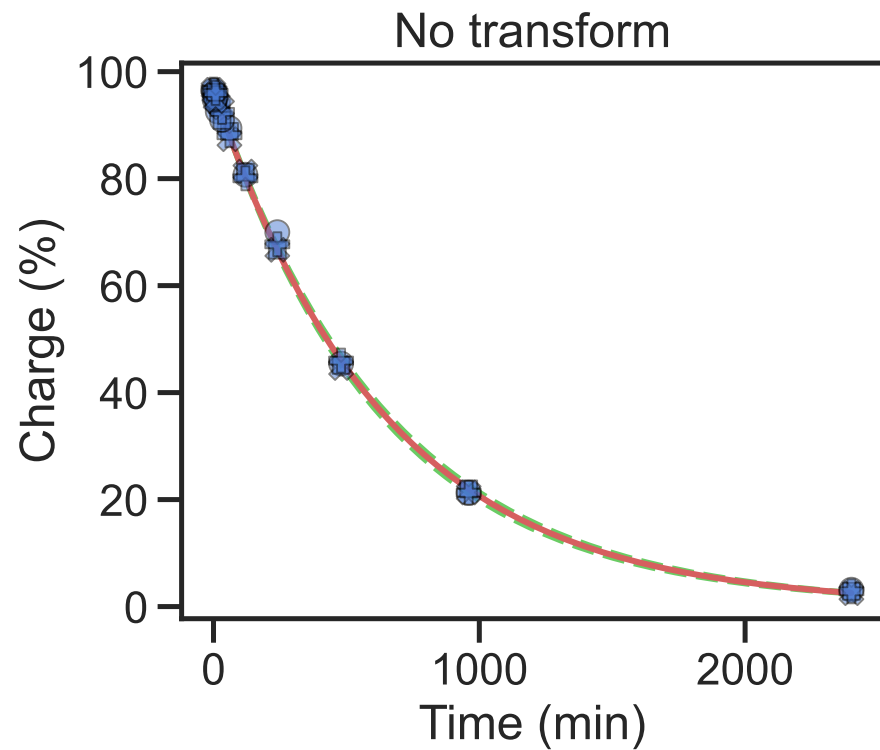
Lys-TTT-3-1 half-life=464 min, 95% CI (452; 479)



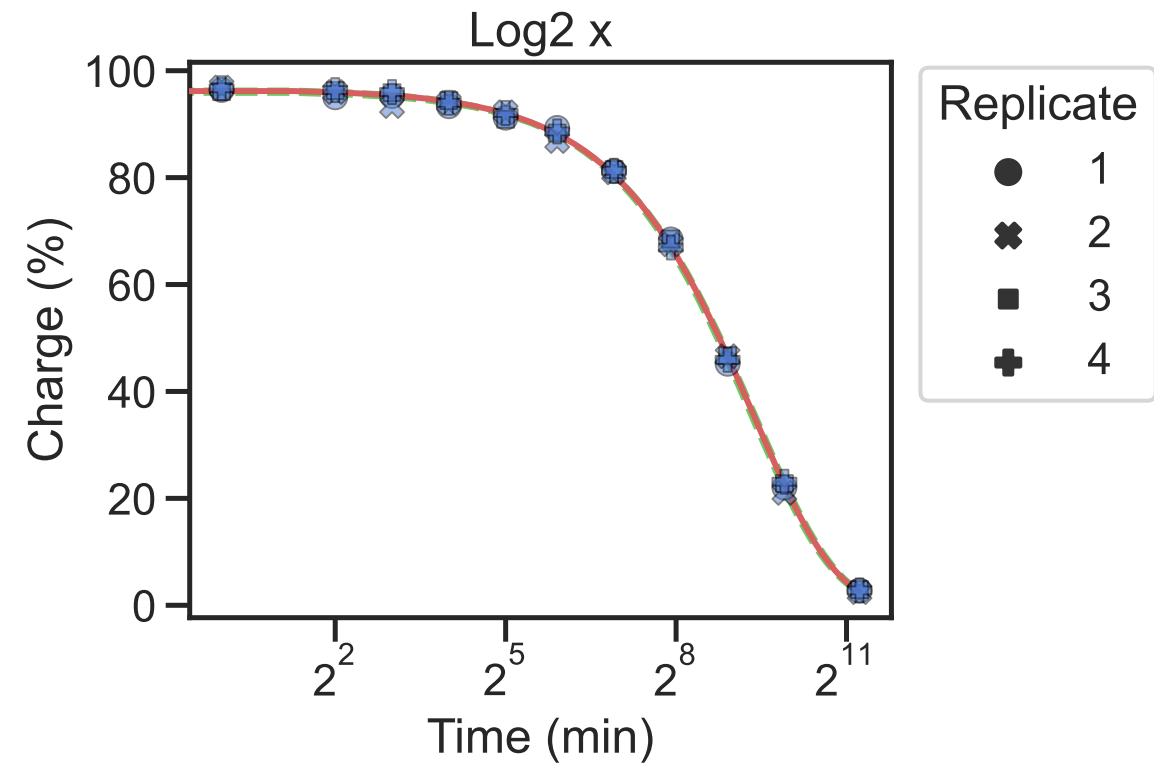
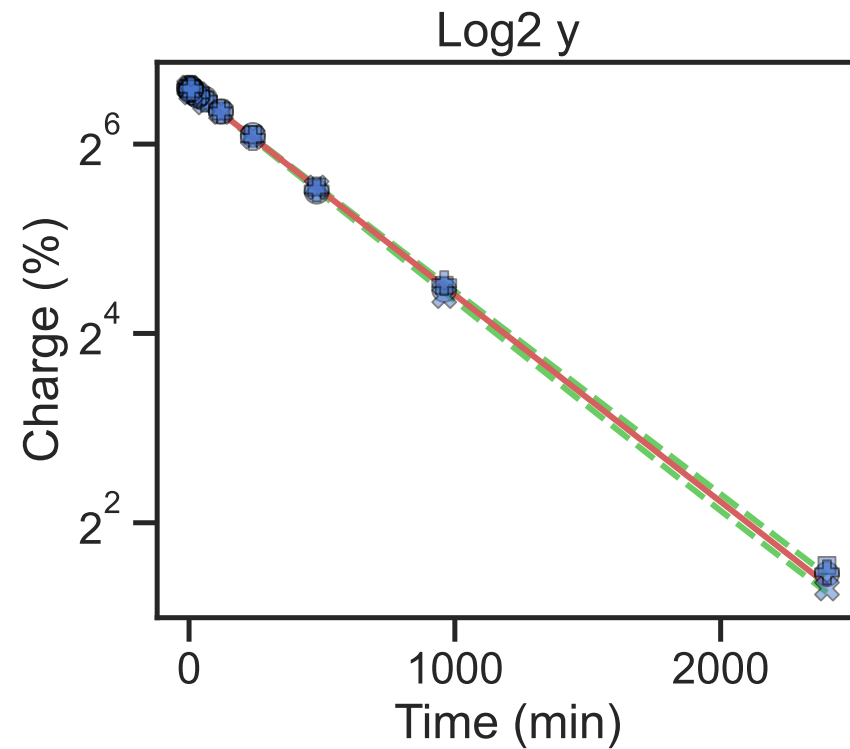
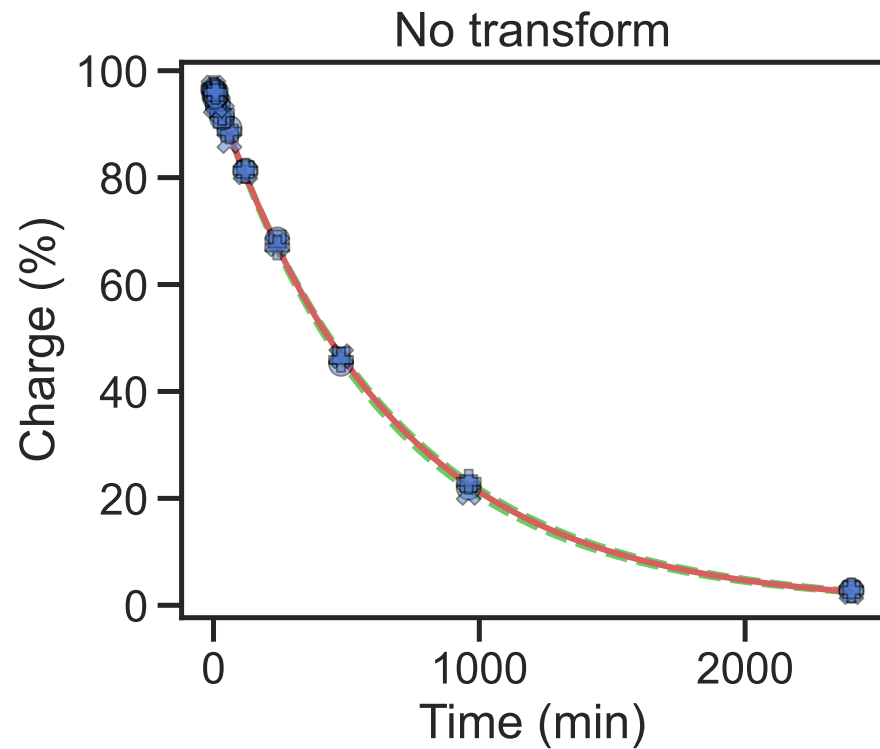
Lys-TTT-4-1 half-life=437 min, 95% CI (407; 471)



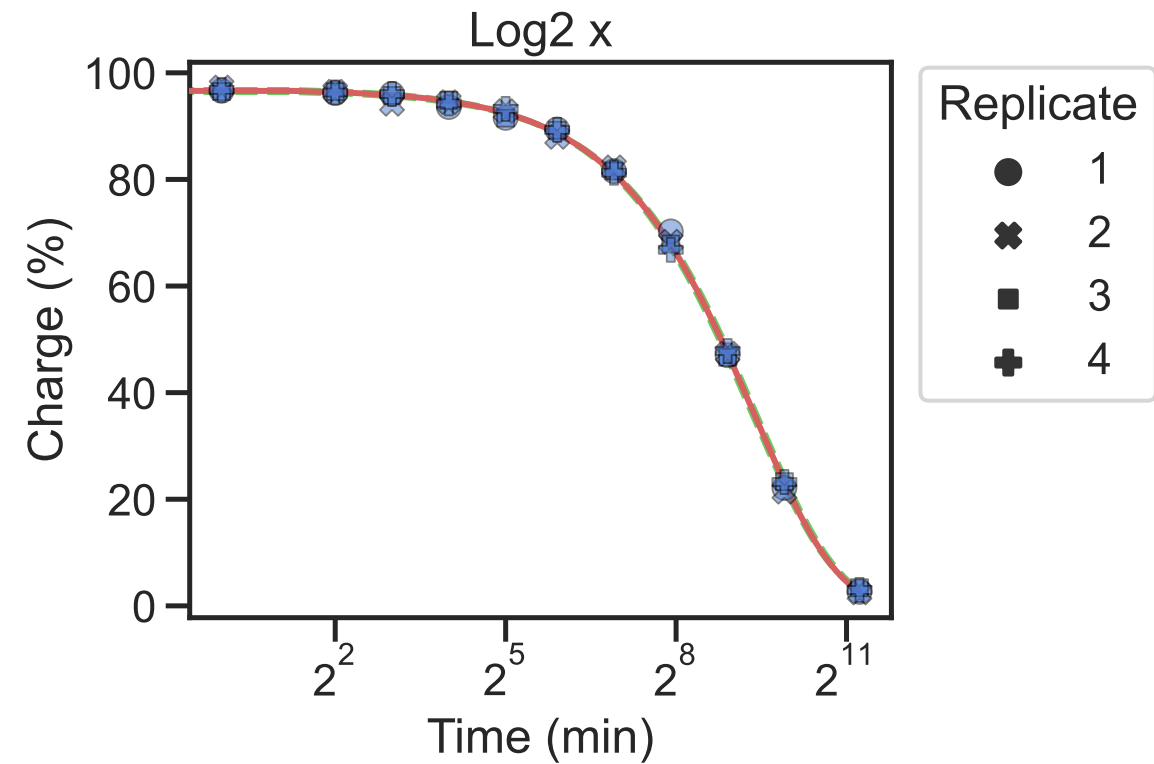
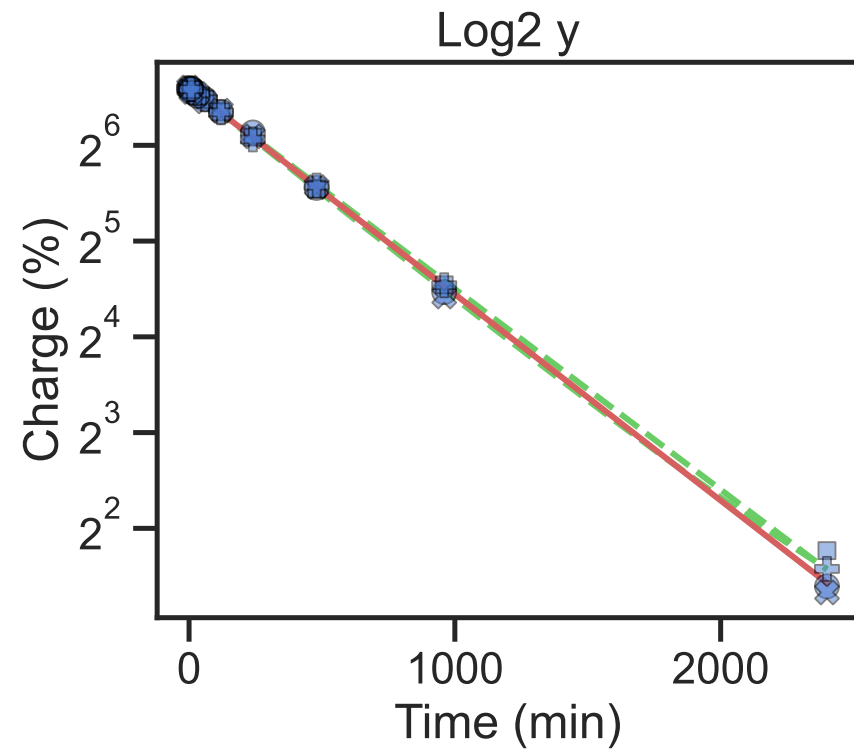
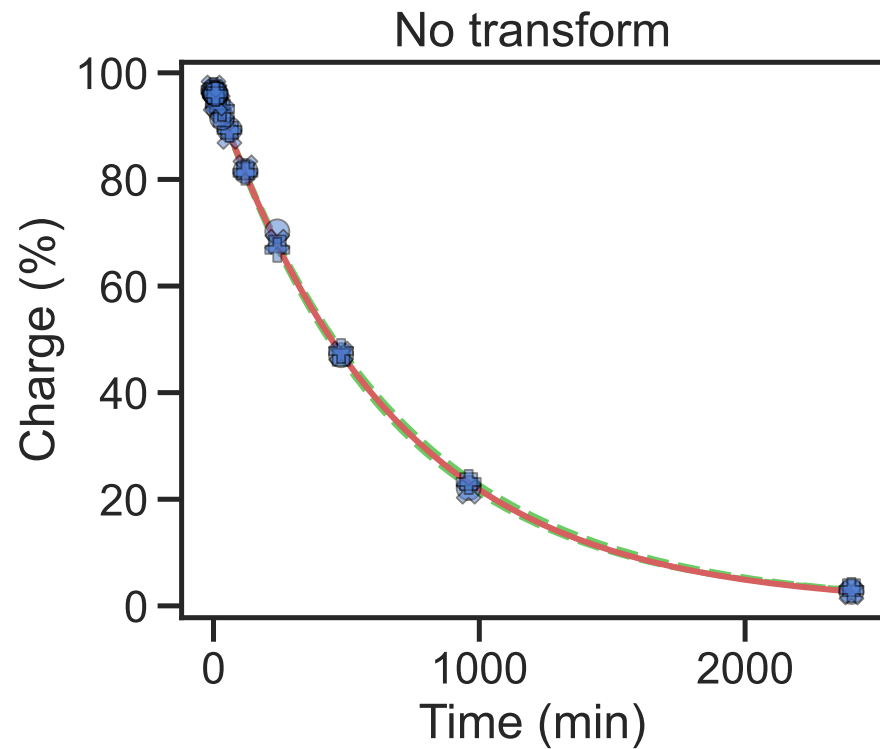
Lys-TTT-6-1 half-life=447 min, 95% CI (434; 459)



Met-CAT-1-1 half-life=458 min, 95% CI (443; 467)

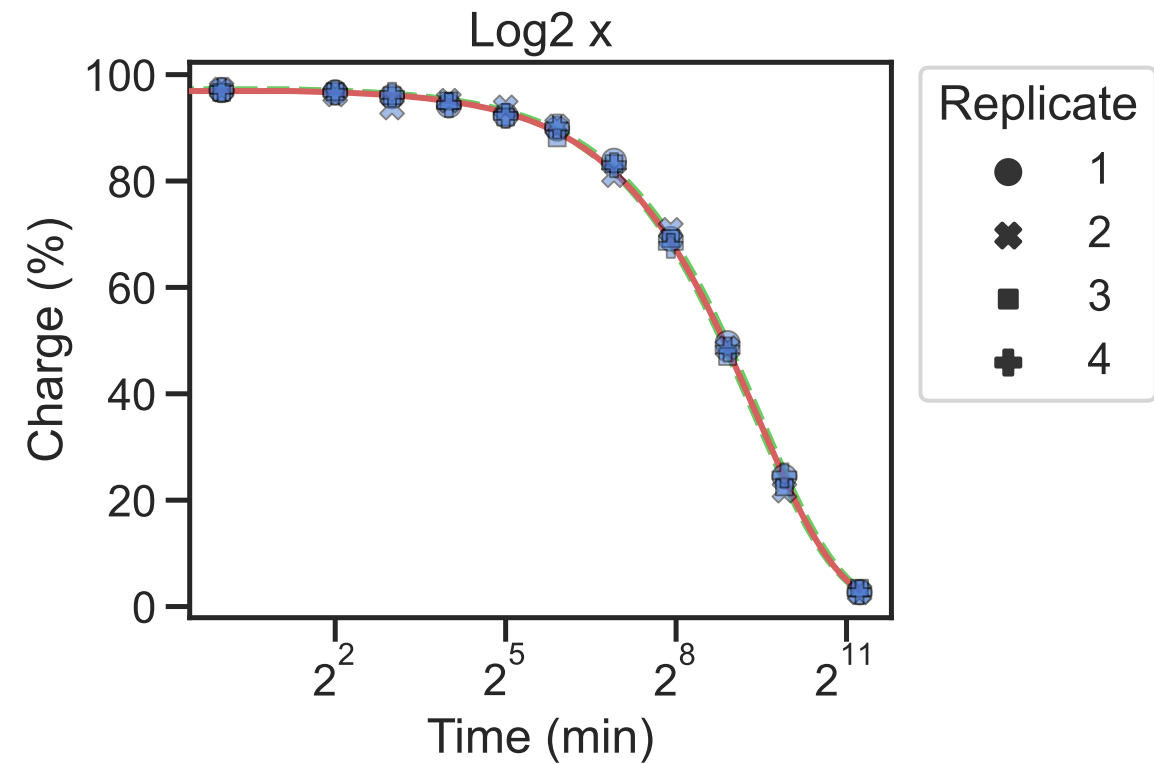
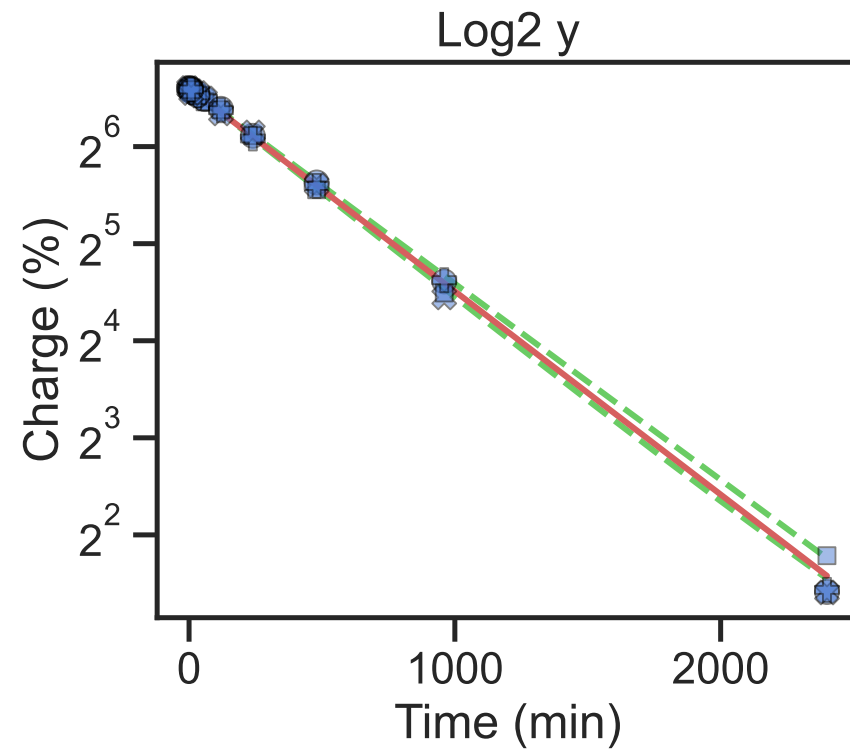
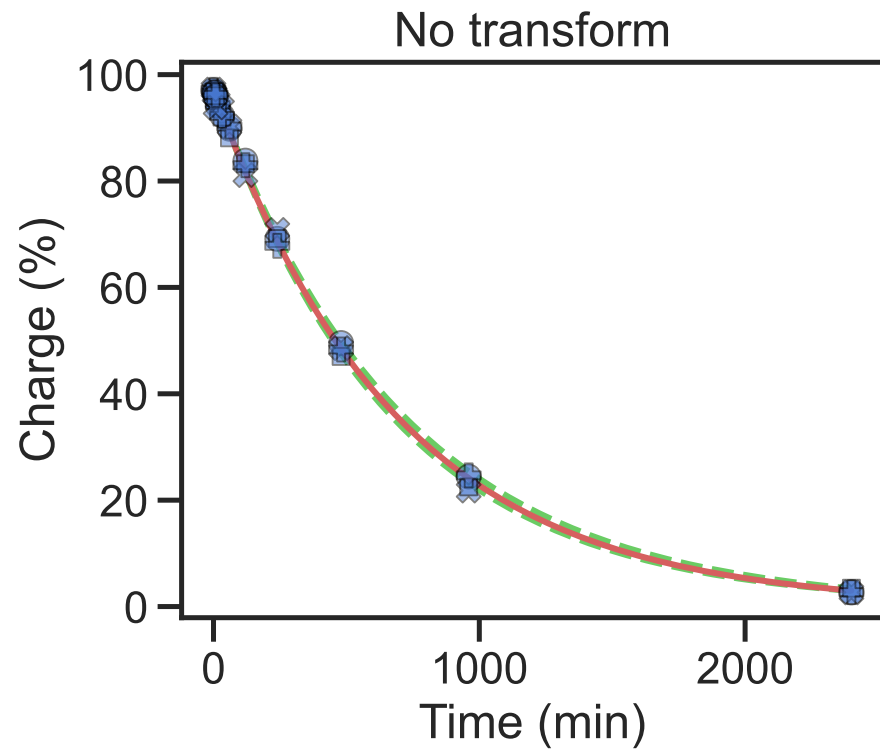


Met-CAT-3-1 half-life=464 min, 95% CI (448; 477)

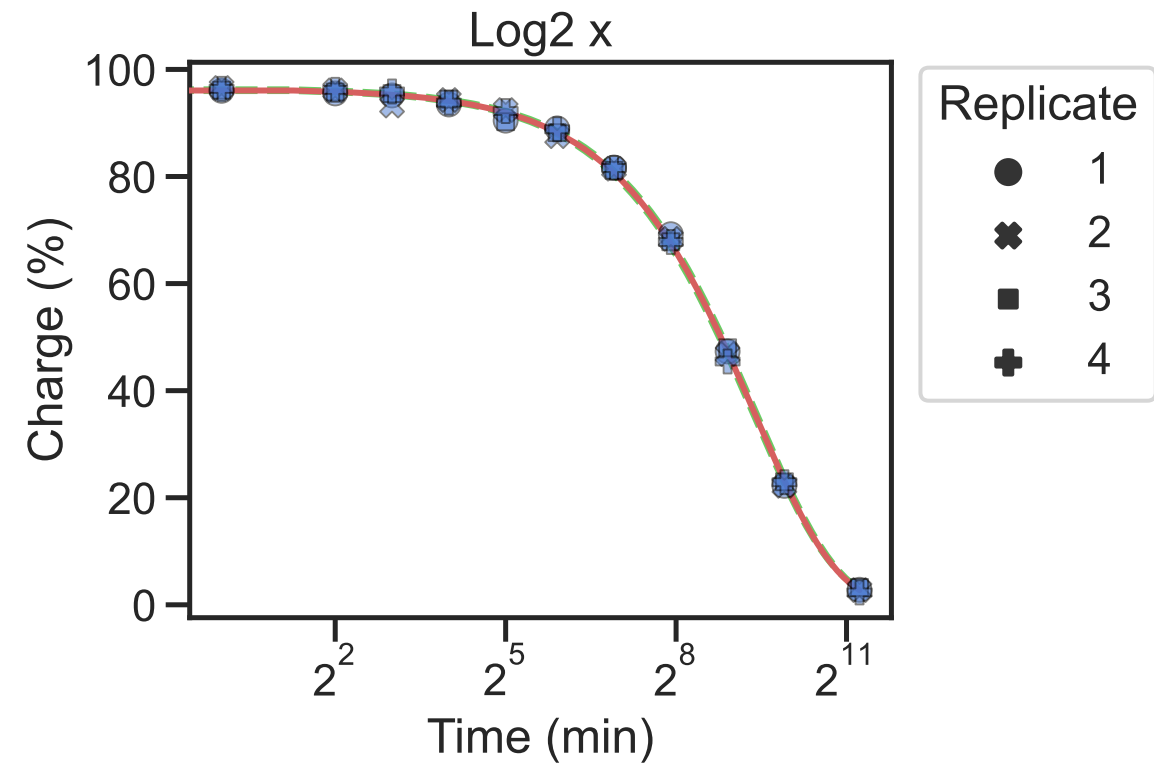
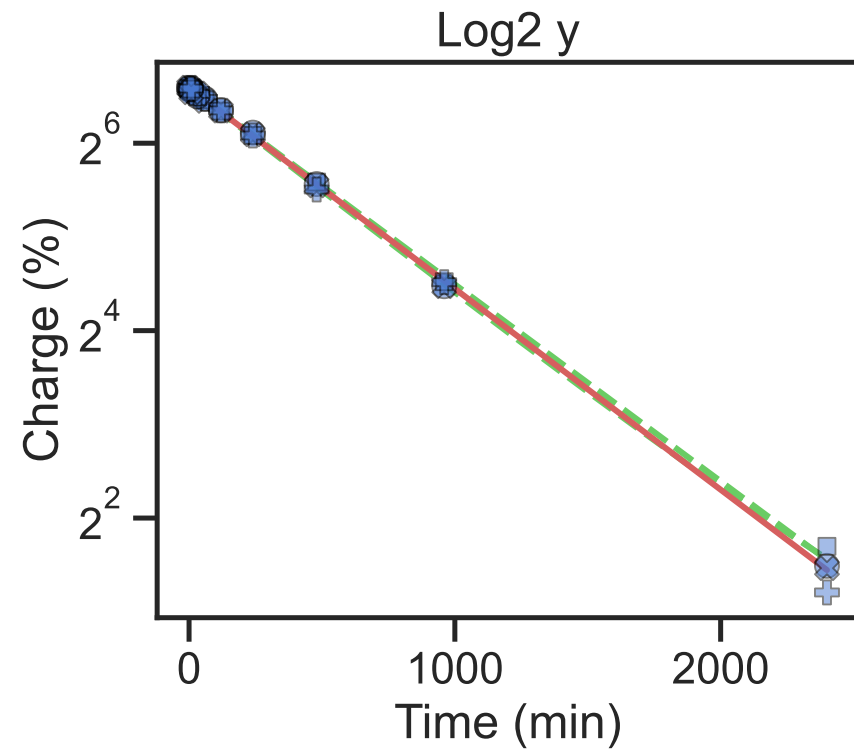
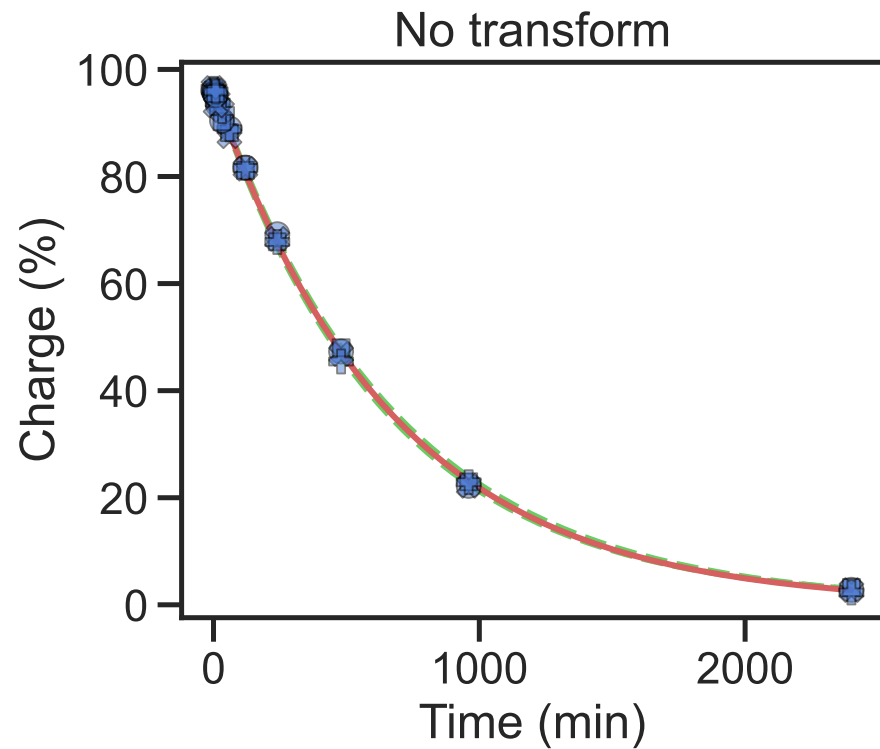




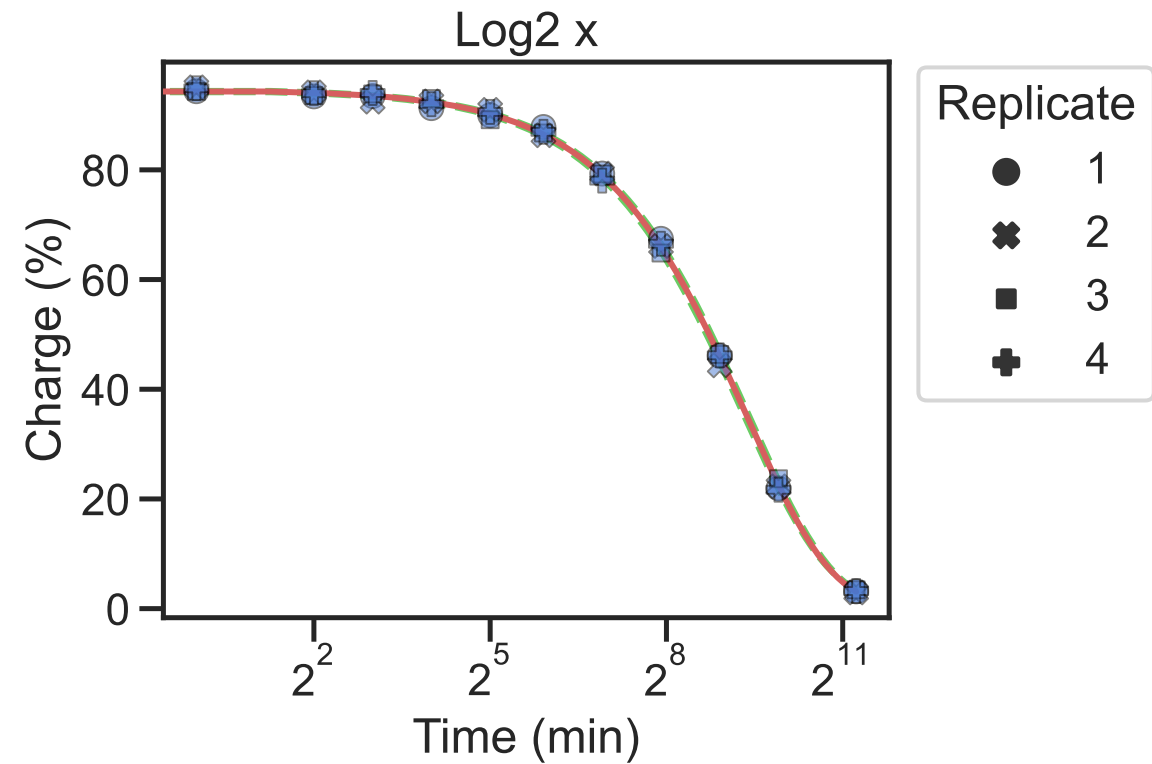
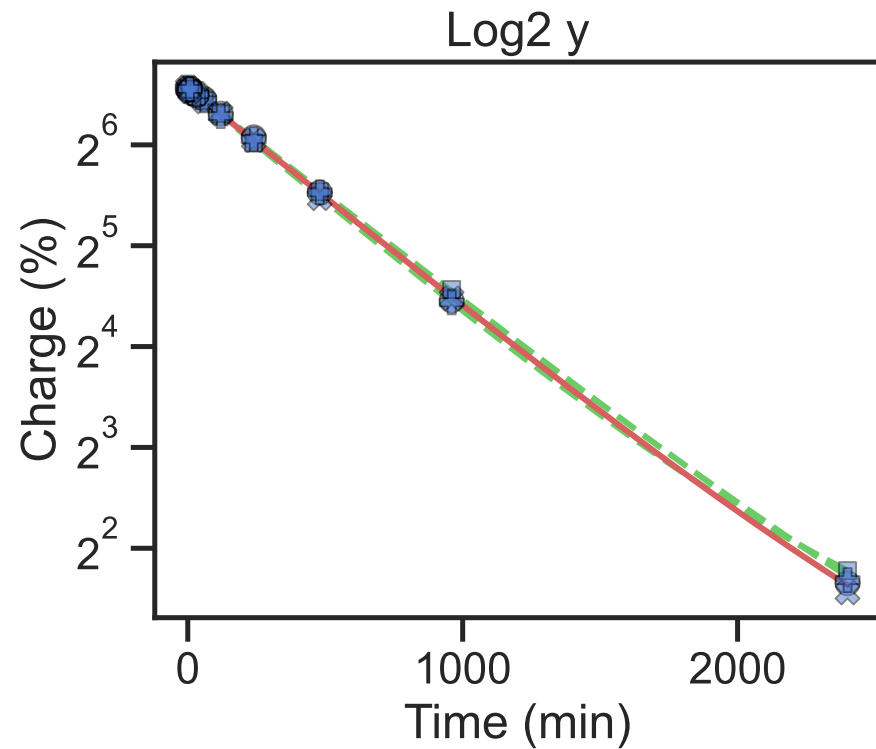
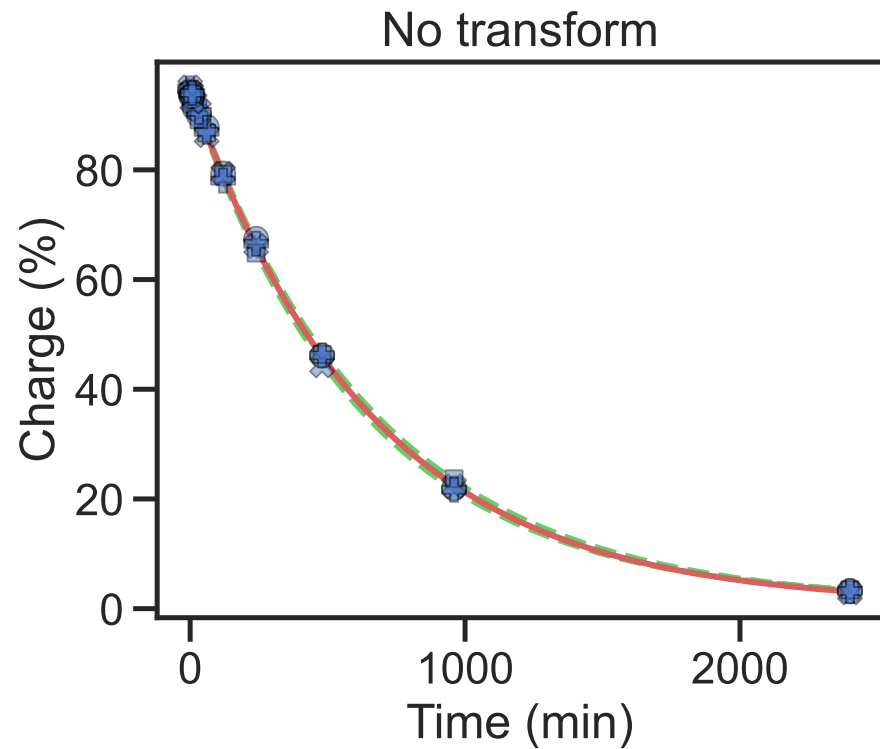
Met-CAT-4-1 half-life=478 min, 95% CI (460; 495)



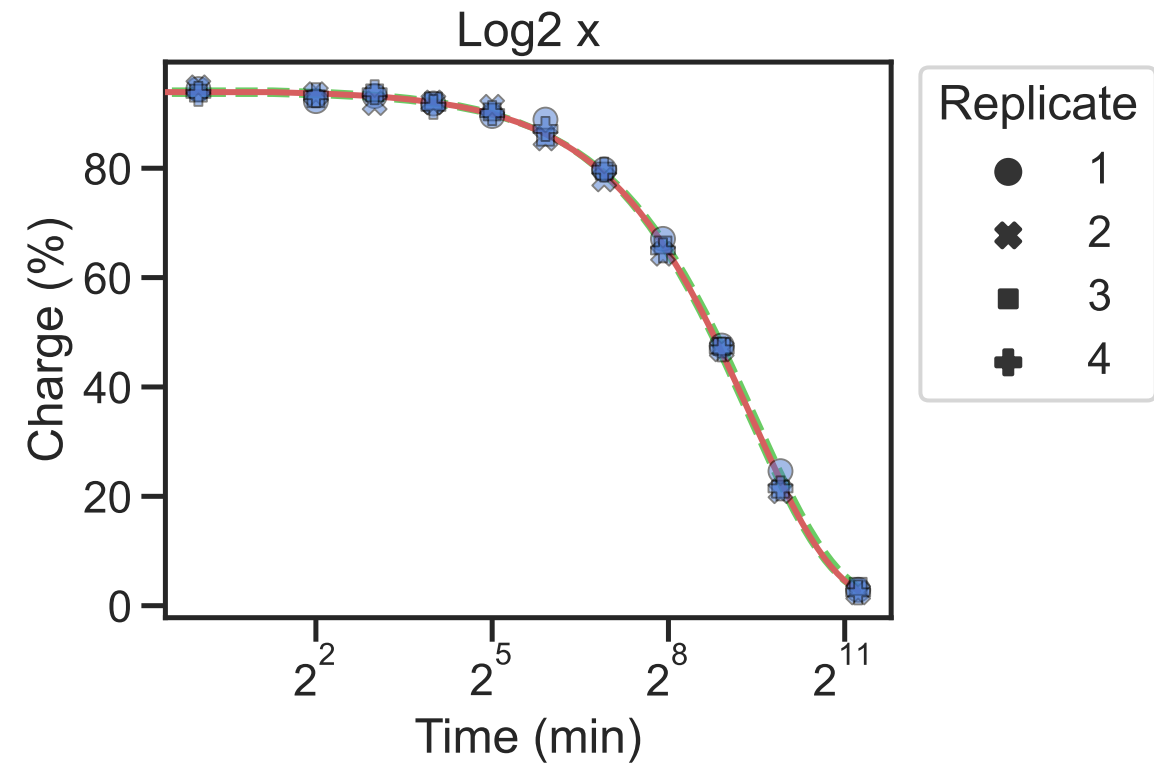
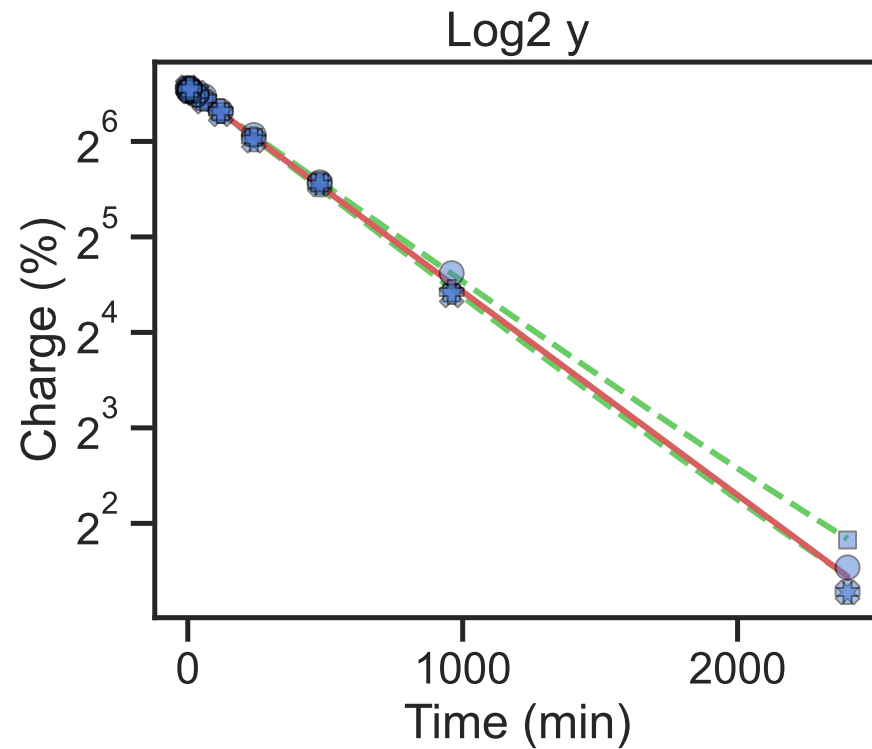
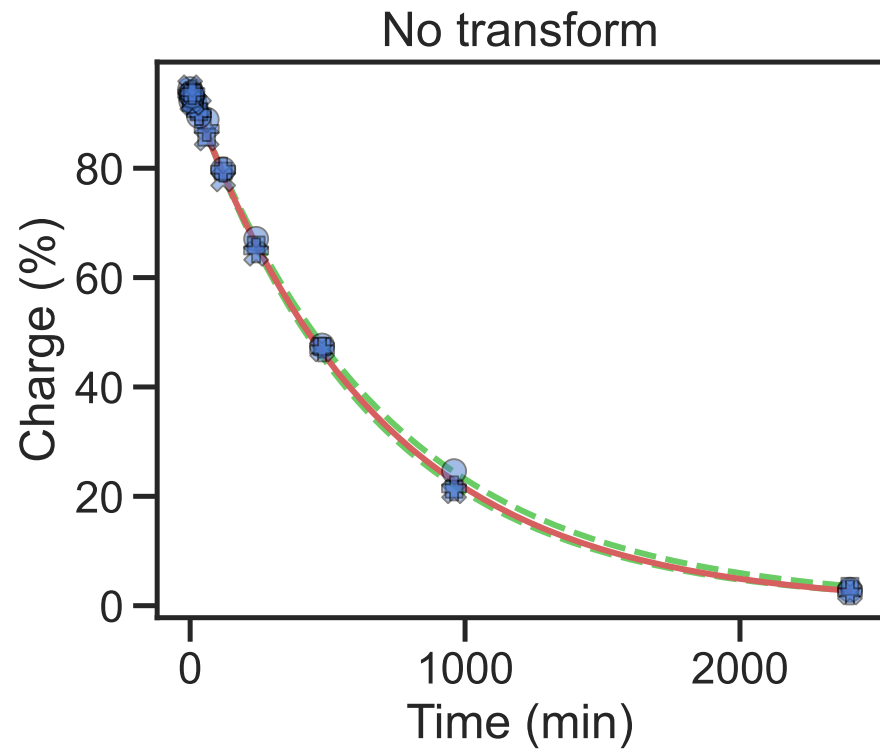
Met-CAT-6-1 half-life=466 min, 95% CI (453; 476)



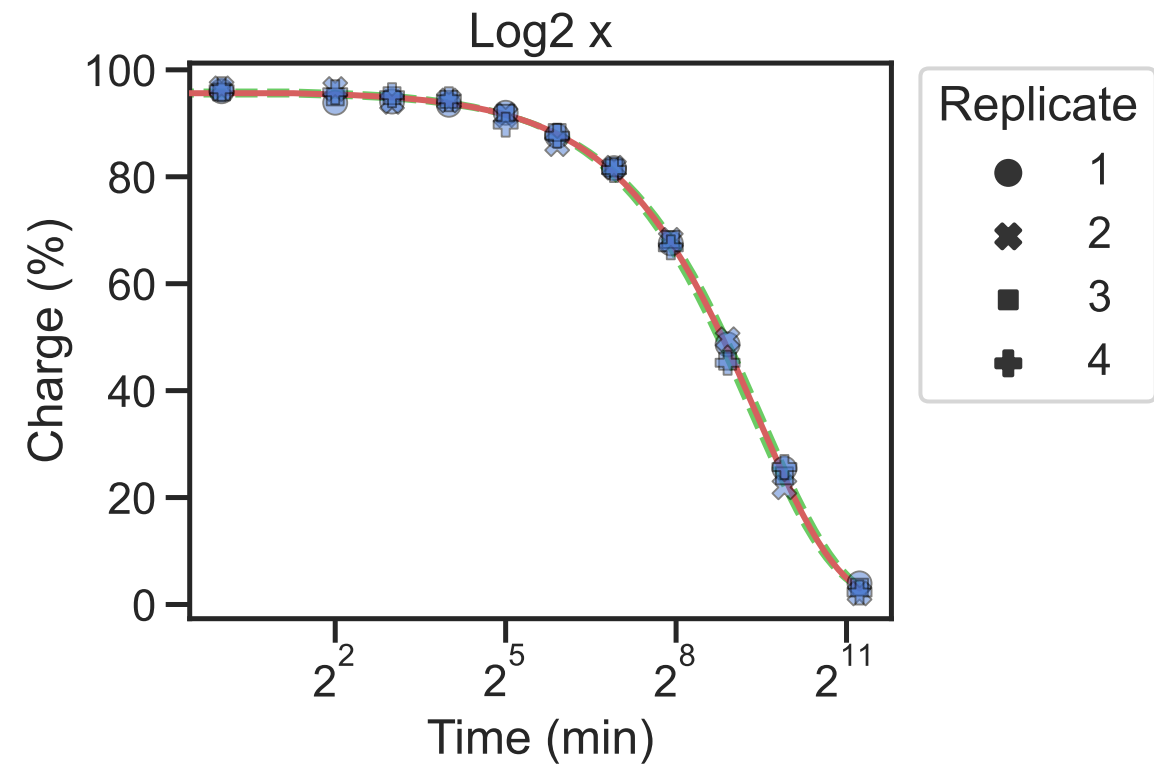
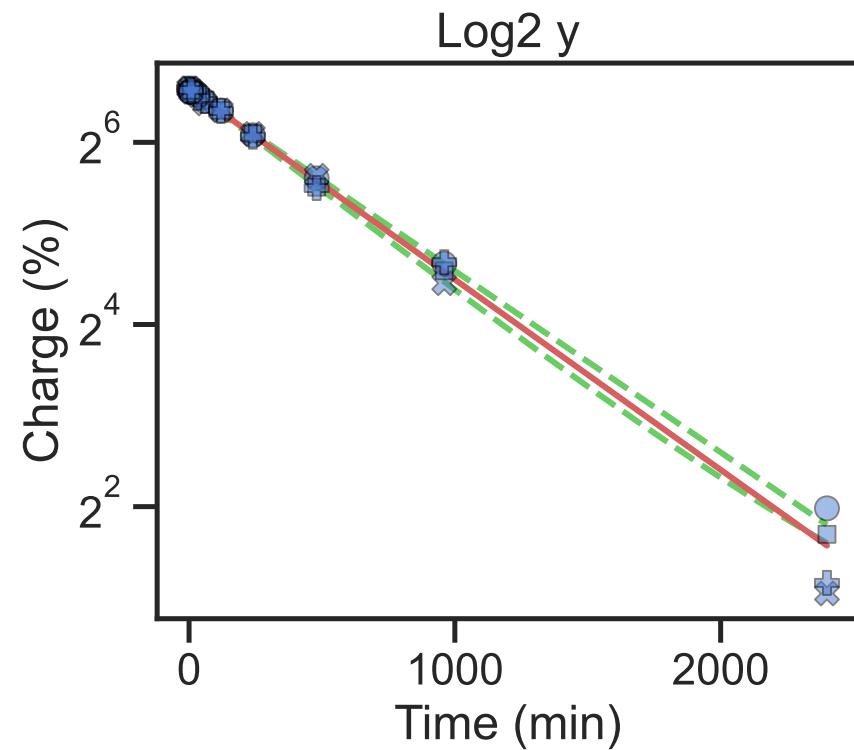
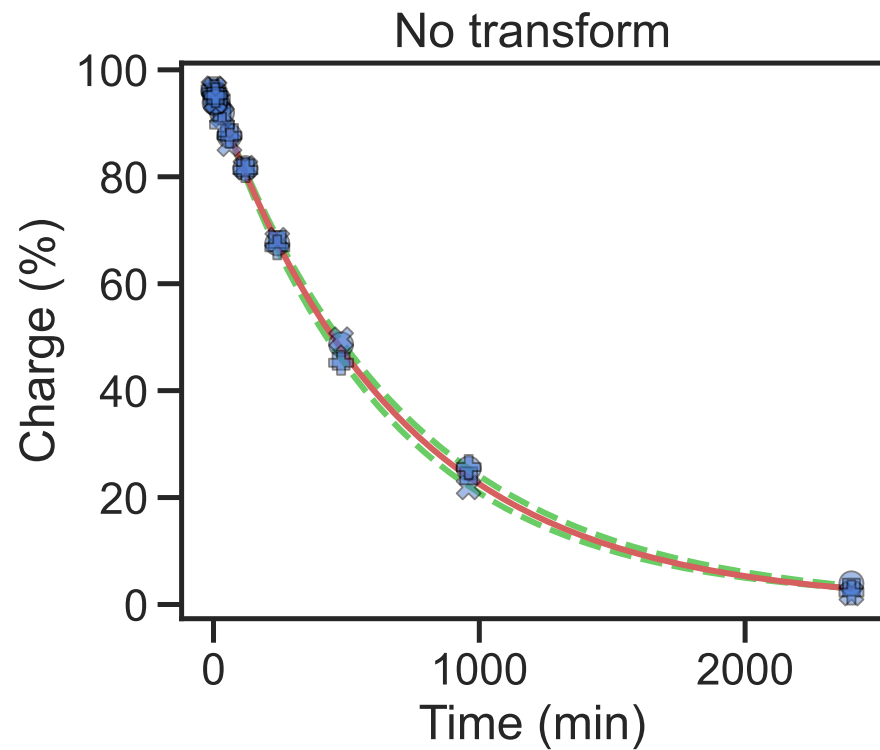
Phe-GAA-1-1 half-life=456 min, 95% CI (438; 469)



Phe-GAA-2-1 half-life=469 min, 95% CI (453; 490)

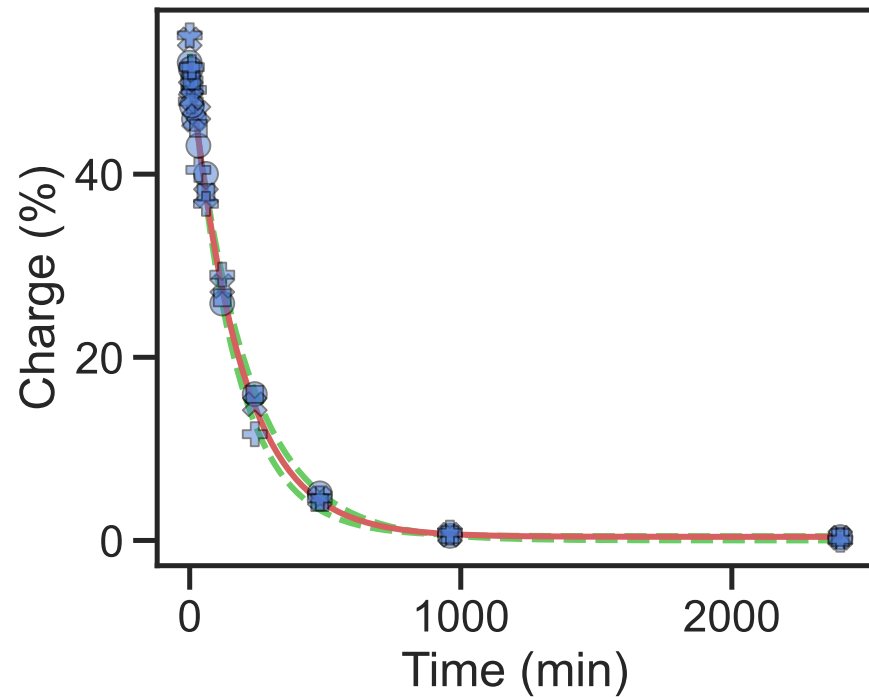


Phe-GAA-3-1 half-life=478 min, 95% CI (444; 502)

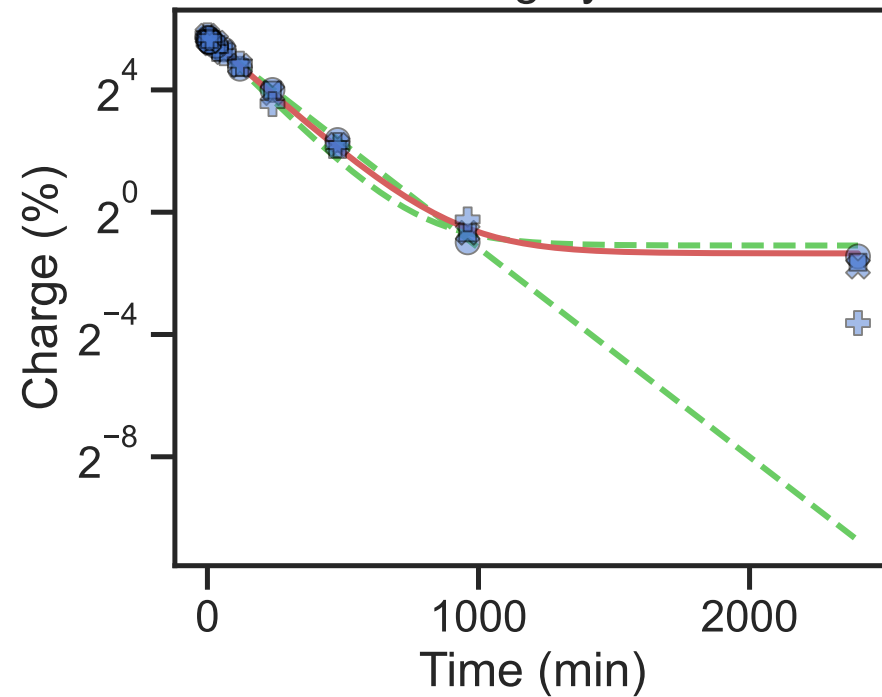


Pro-AGG-1-1 half-life=129 min, 95% CI (114; 146)

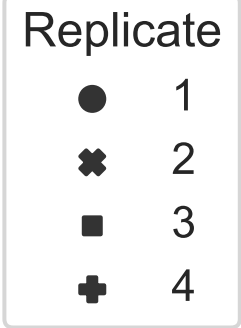
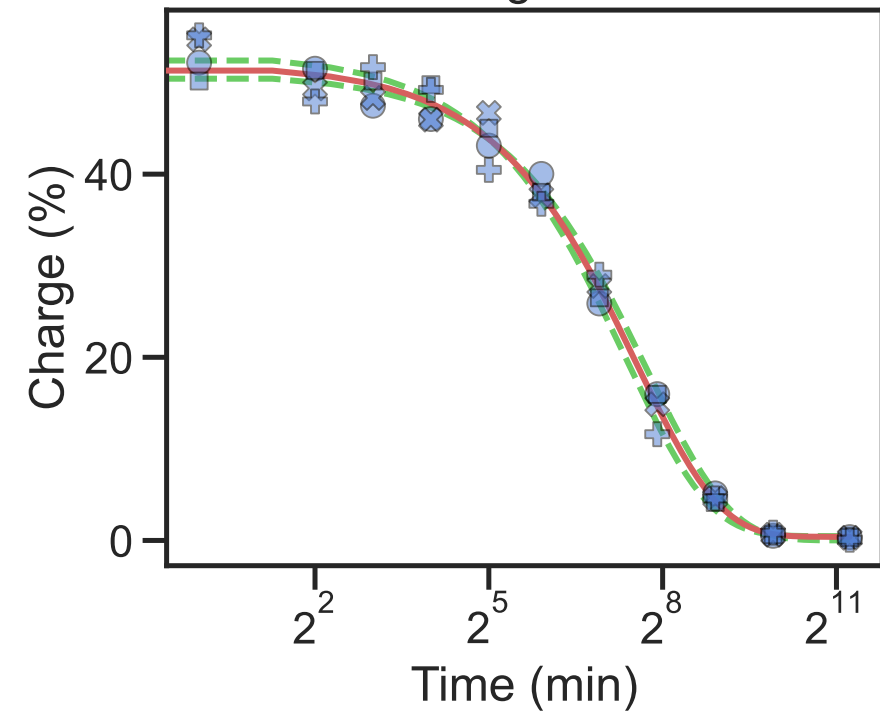
No transform



Log2 y

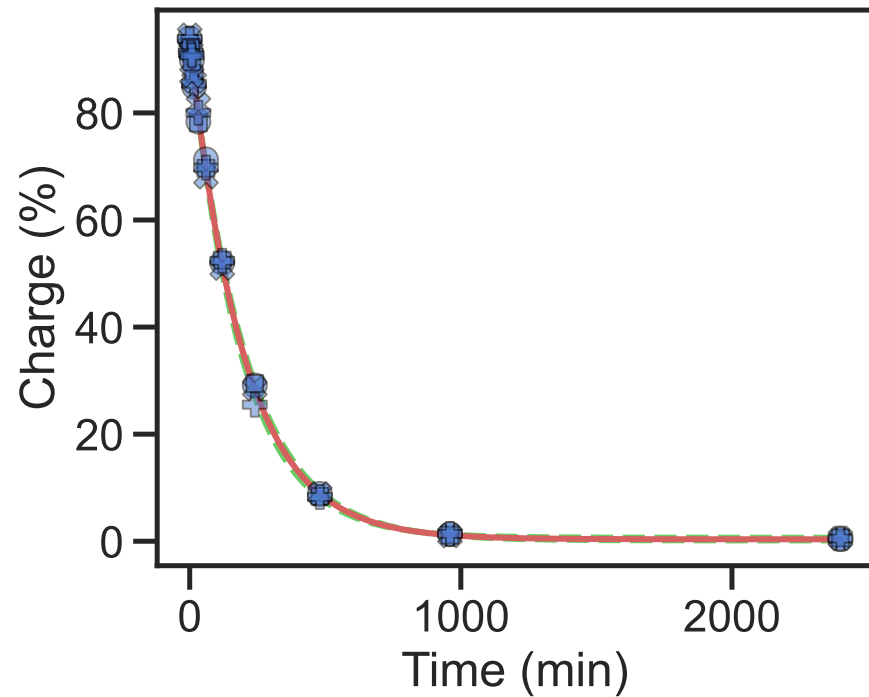


Log2 x

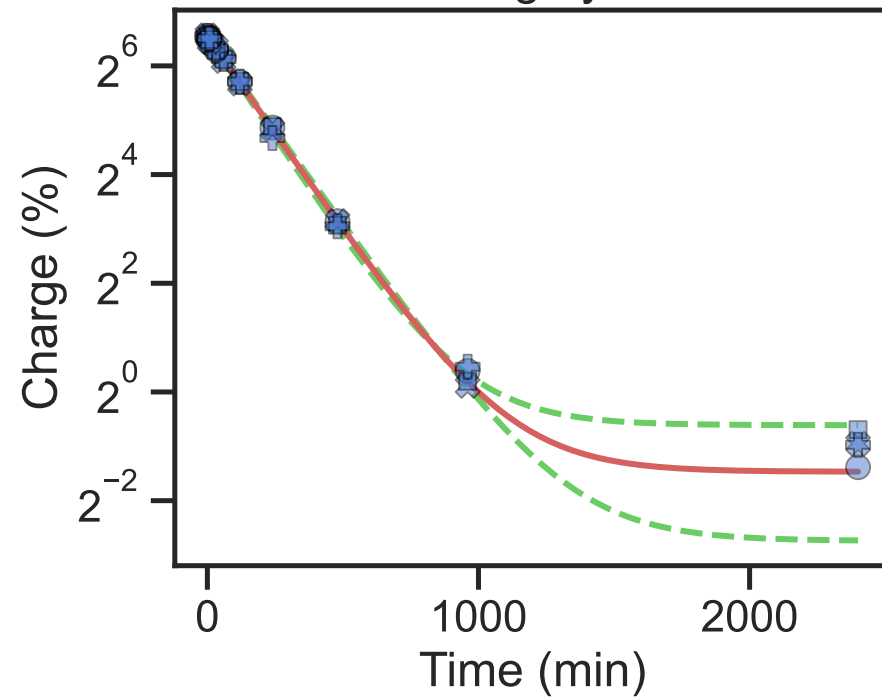


Pro-AGG-2-1 half-life=139 min, 95% CI (132; 144)

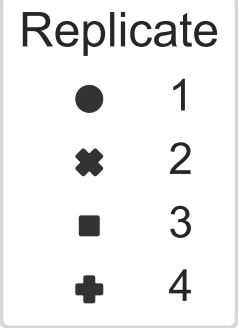
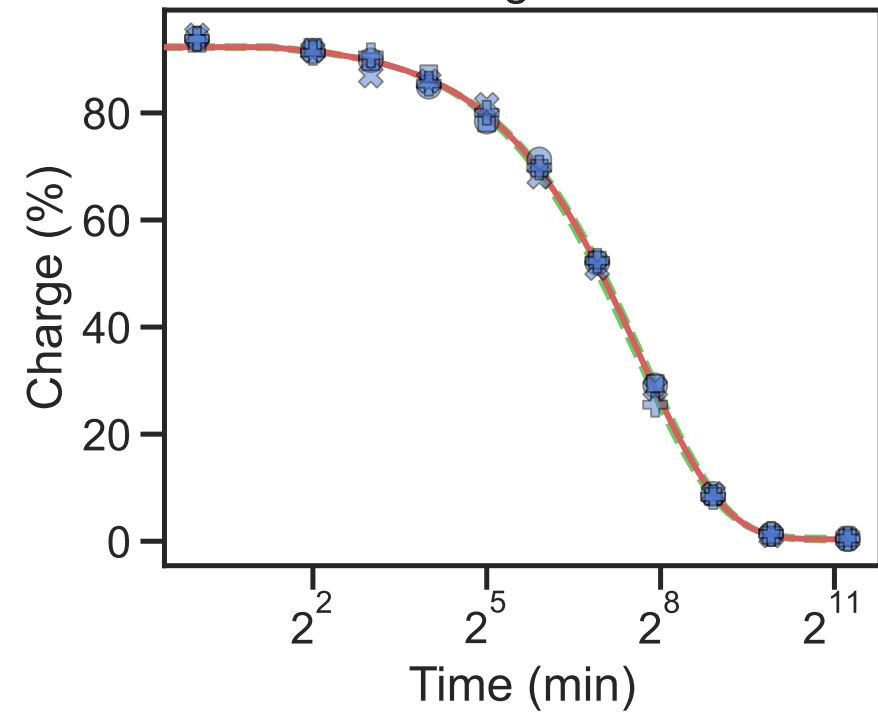
No transform



Log2 y

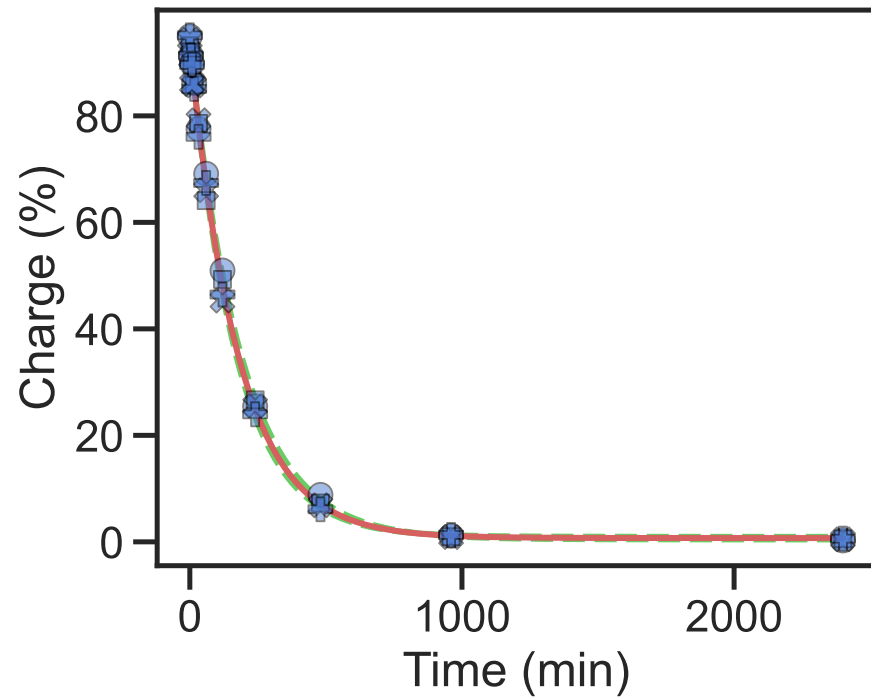


Log2 x

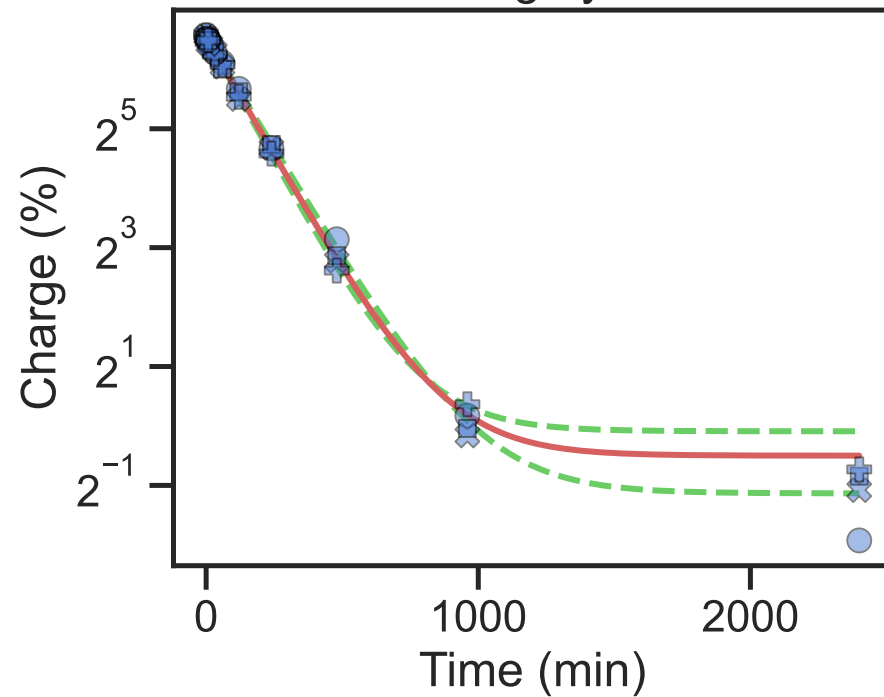


Pro-CGG-1-1 half-life=124 min, 95% CI (117; 132)

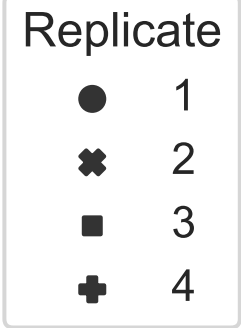
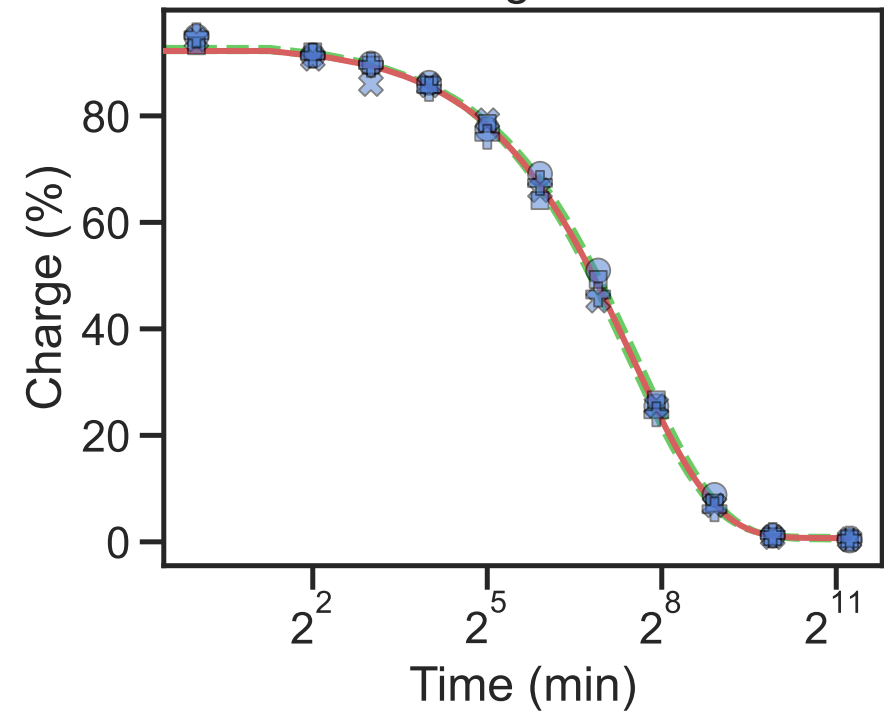
No transform



Log2 y

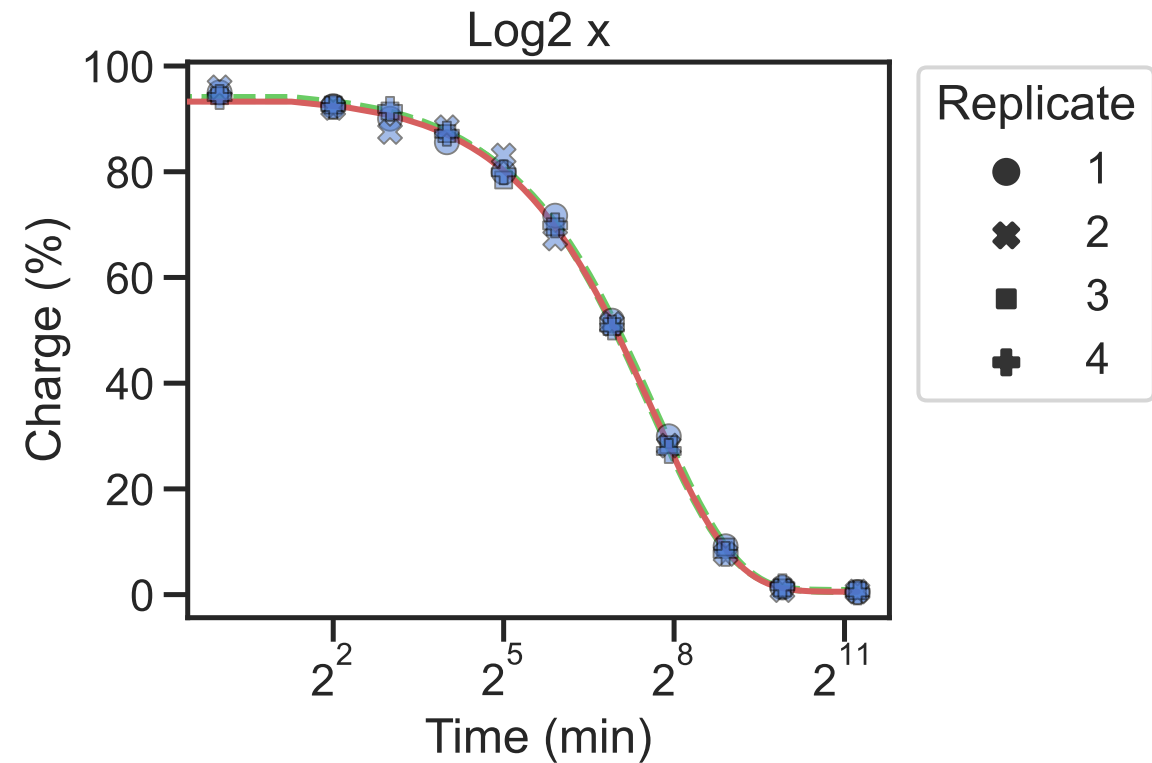
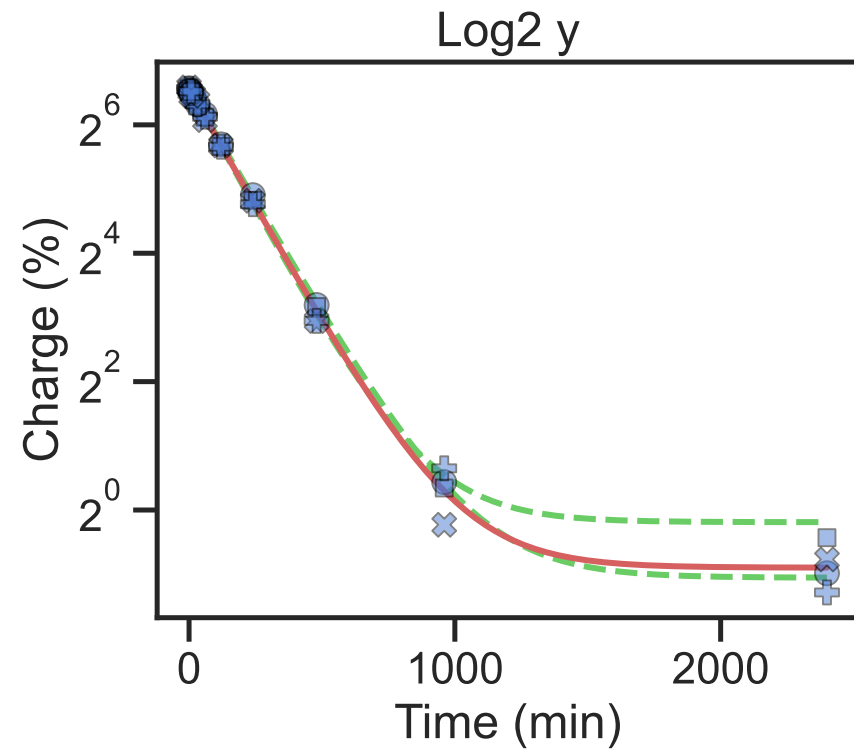
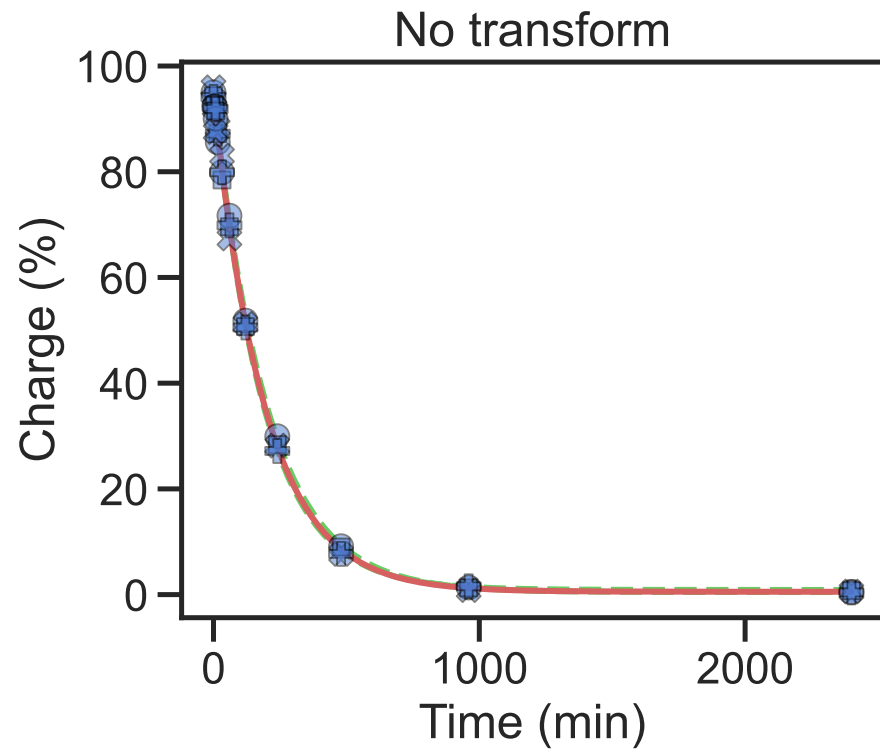


Log2 x



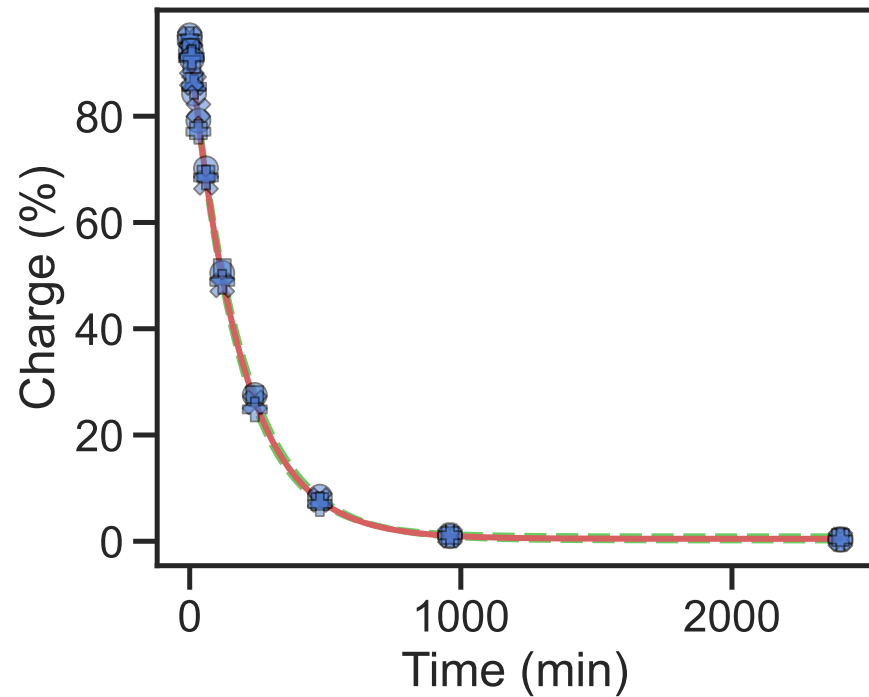


Pro-CGG-2-1 half-life=136 min, 95% CI (131; 141)

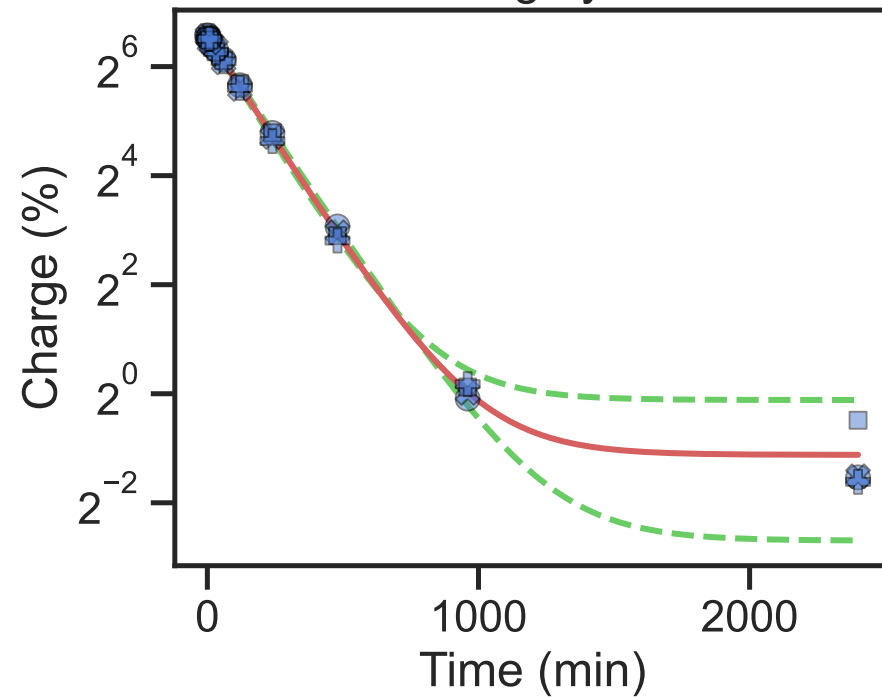


Pro-TGG-1-1 half-life=130 min, 95% CI (124; 136)

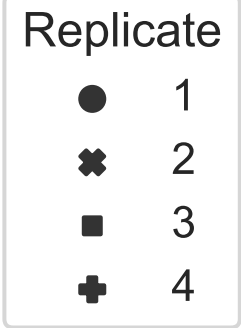
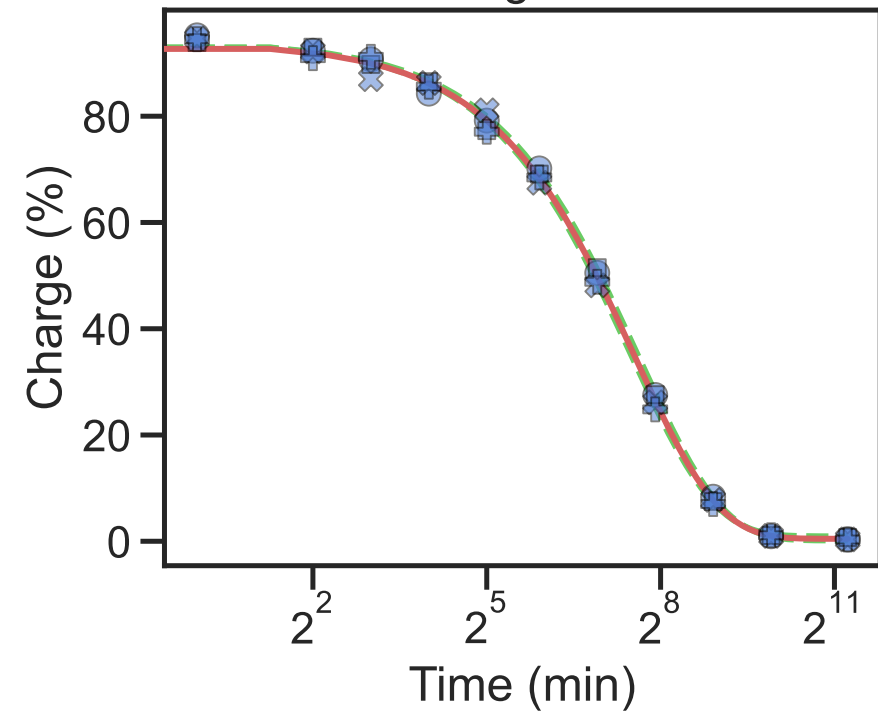
No transform



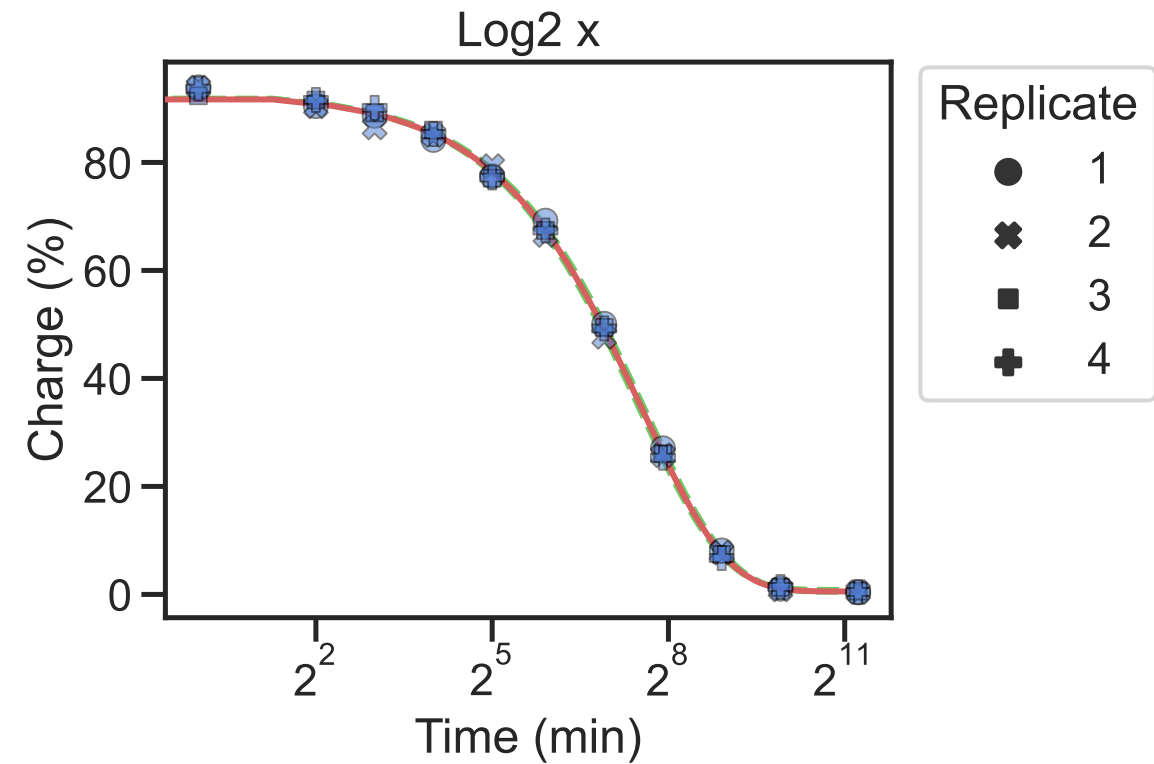
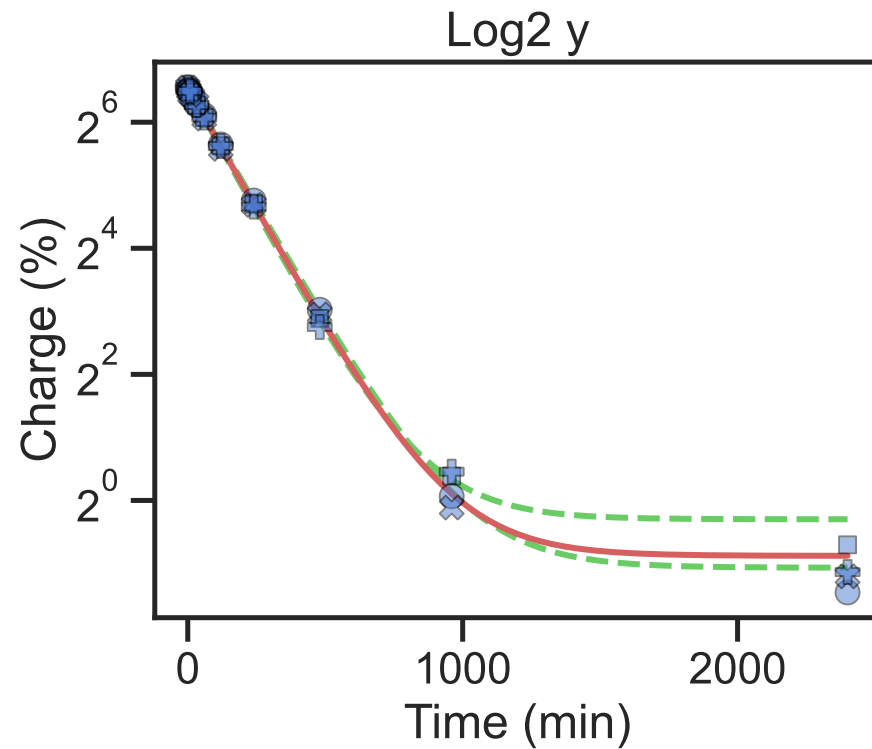
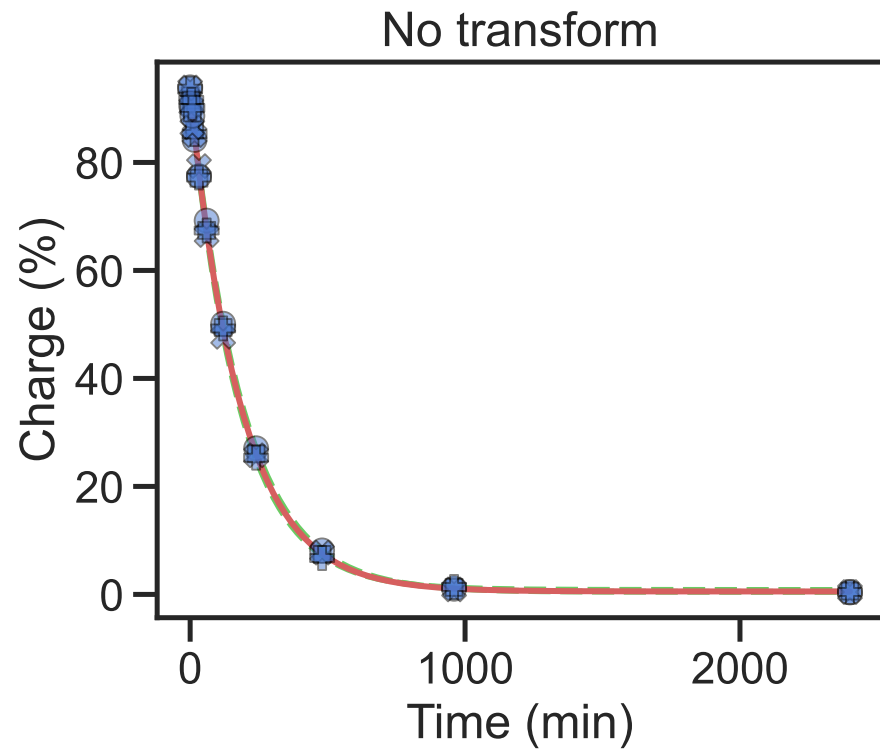
Log2 y



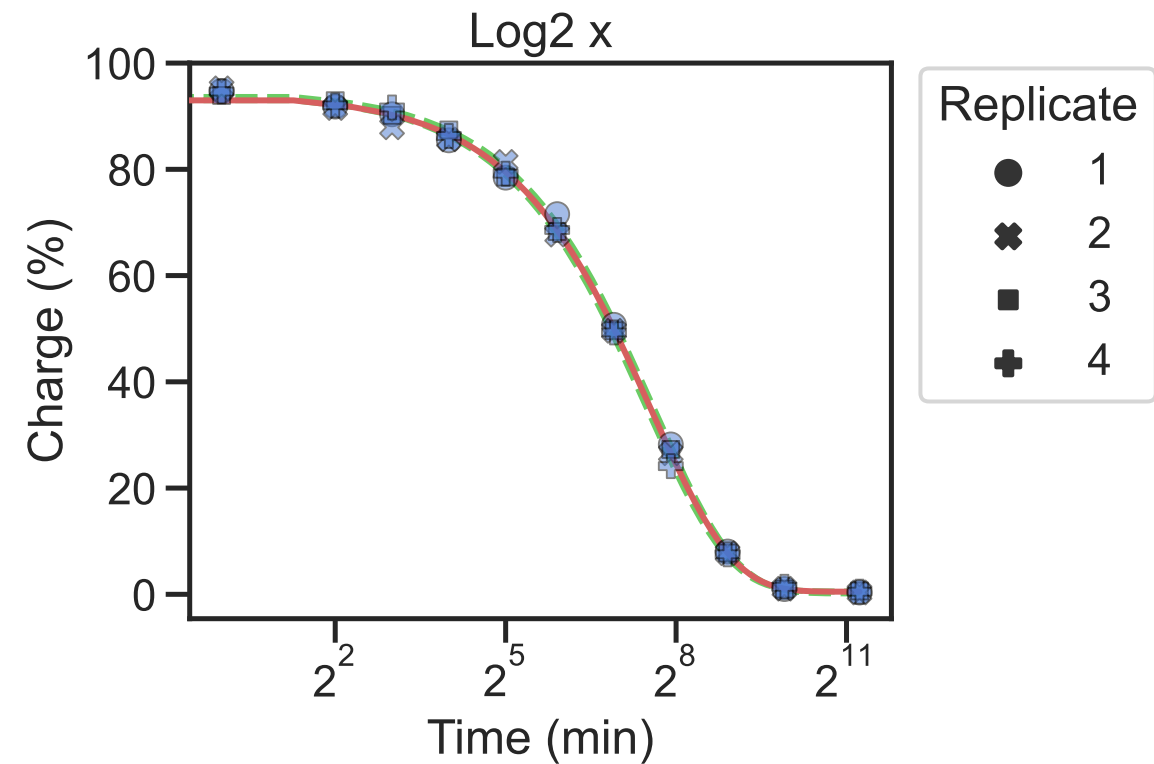
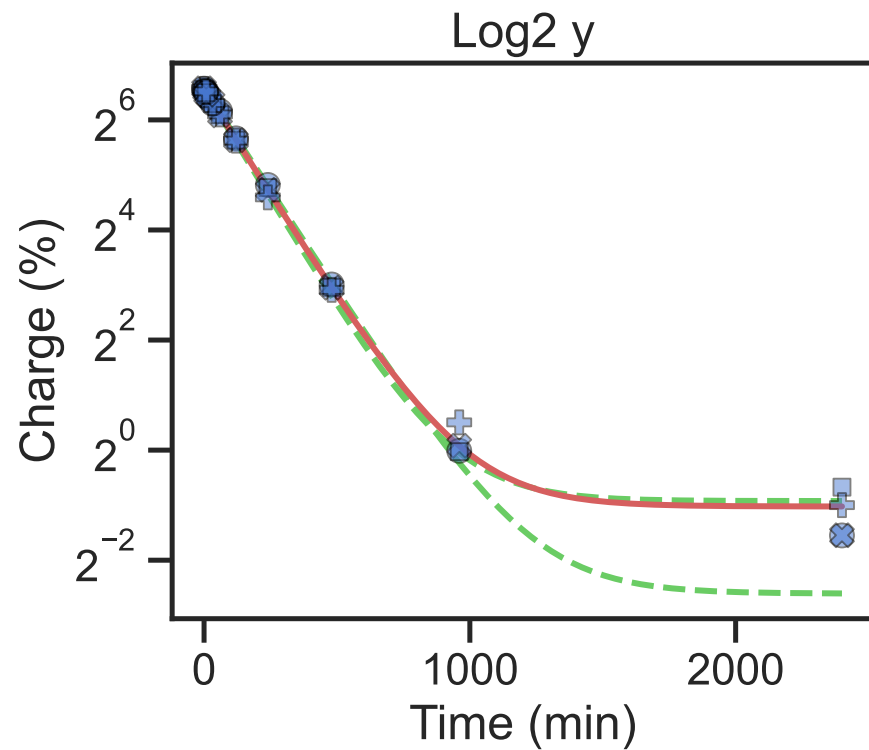
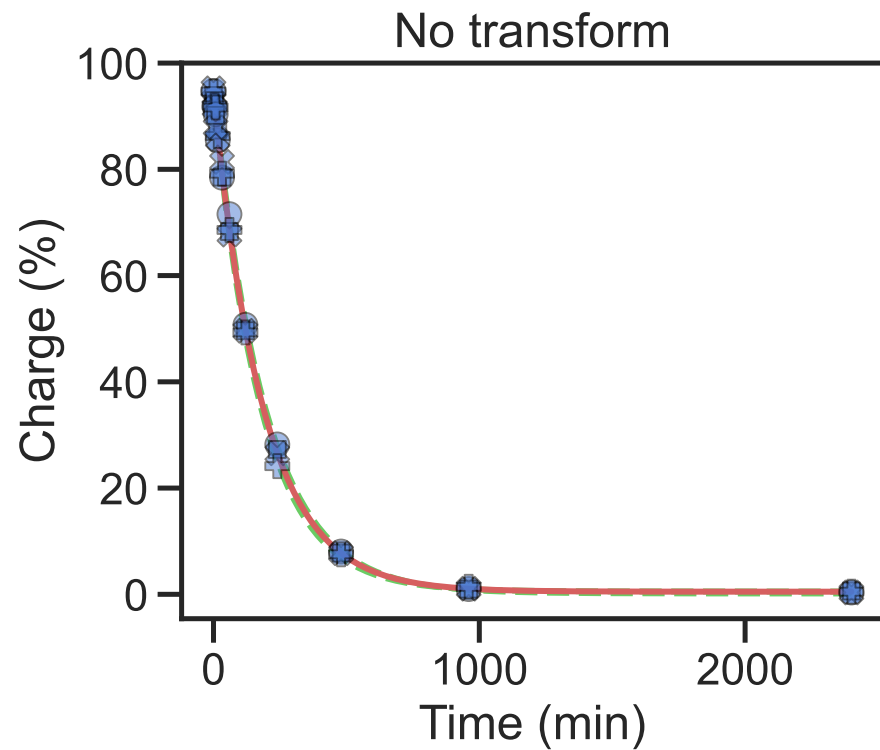
Log2 x



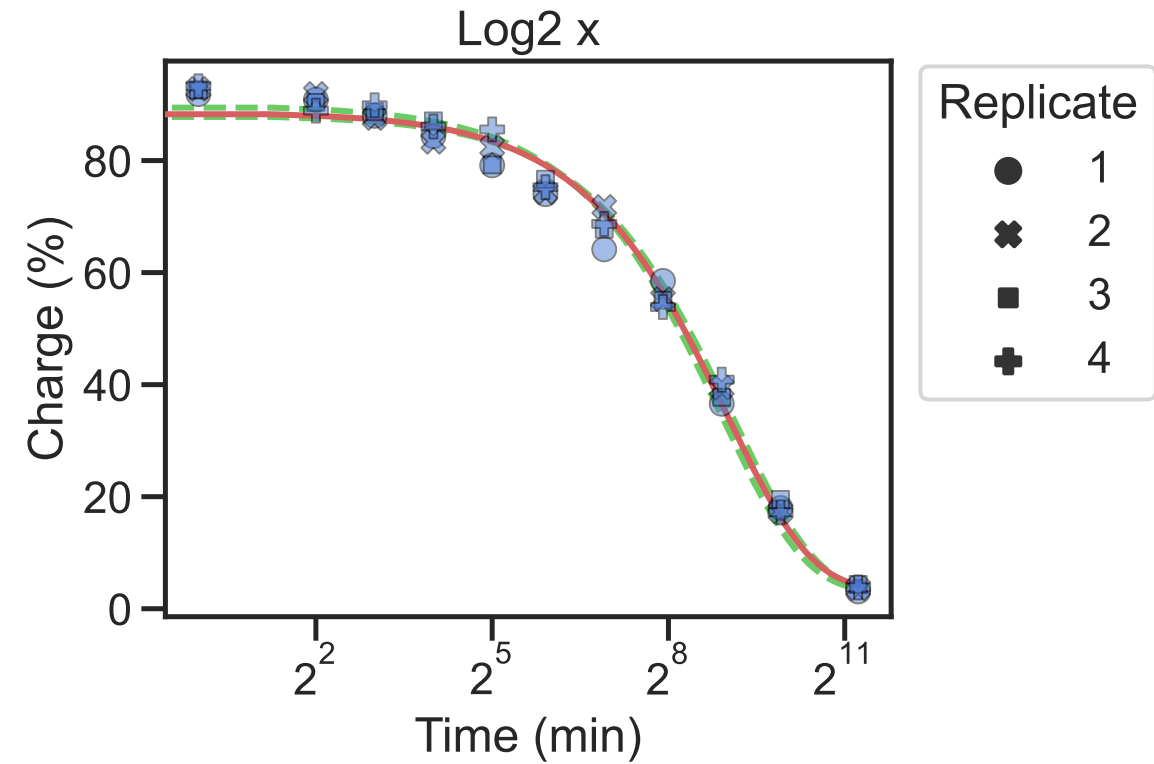
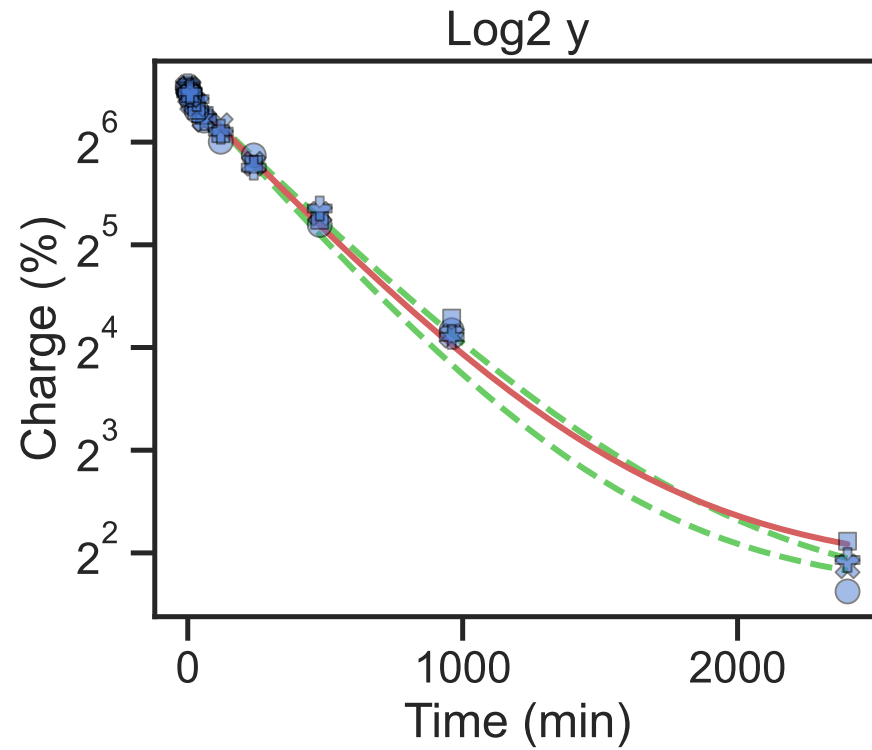
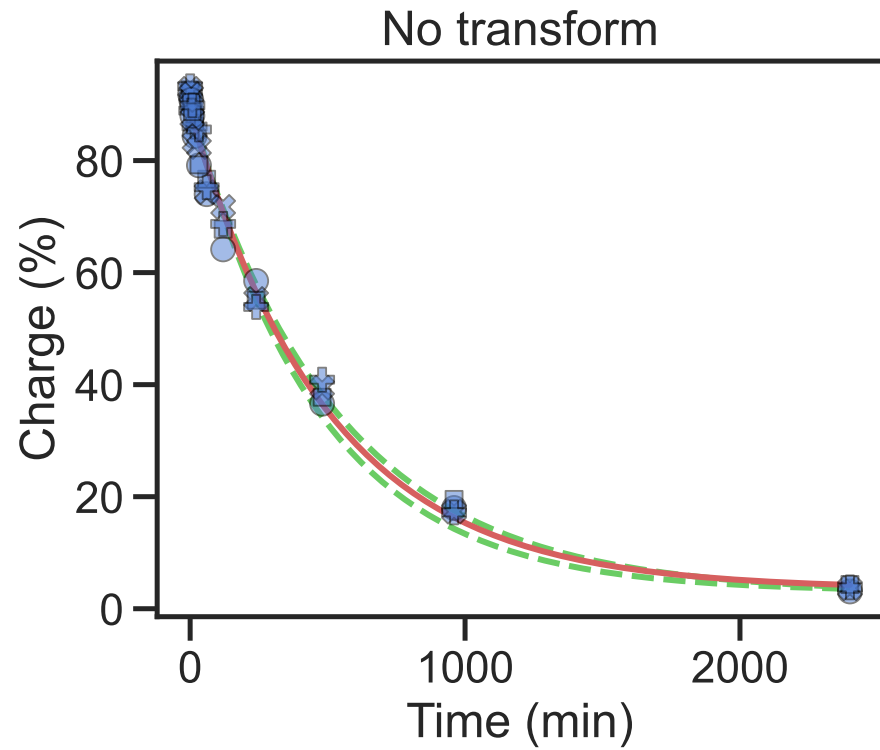
Pro-TGG-2-1 half-life=129 min, 95% CI (125; 133)



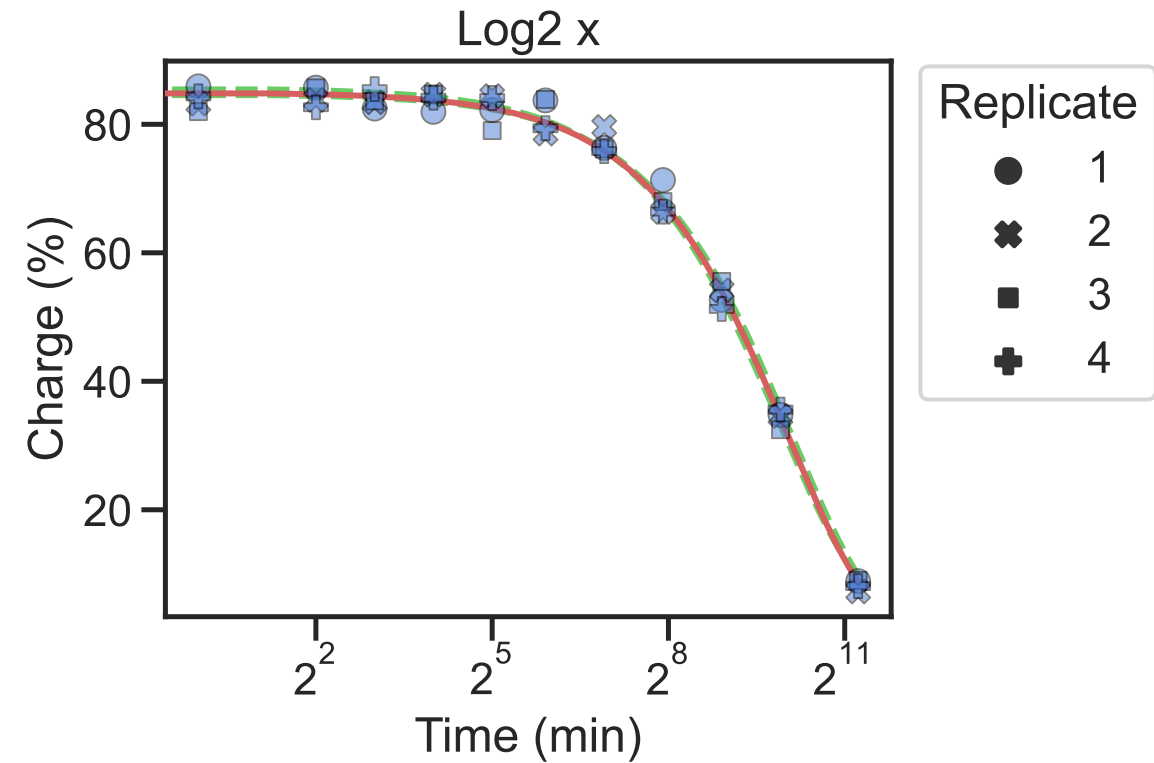
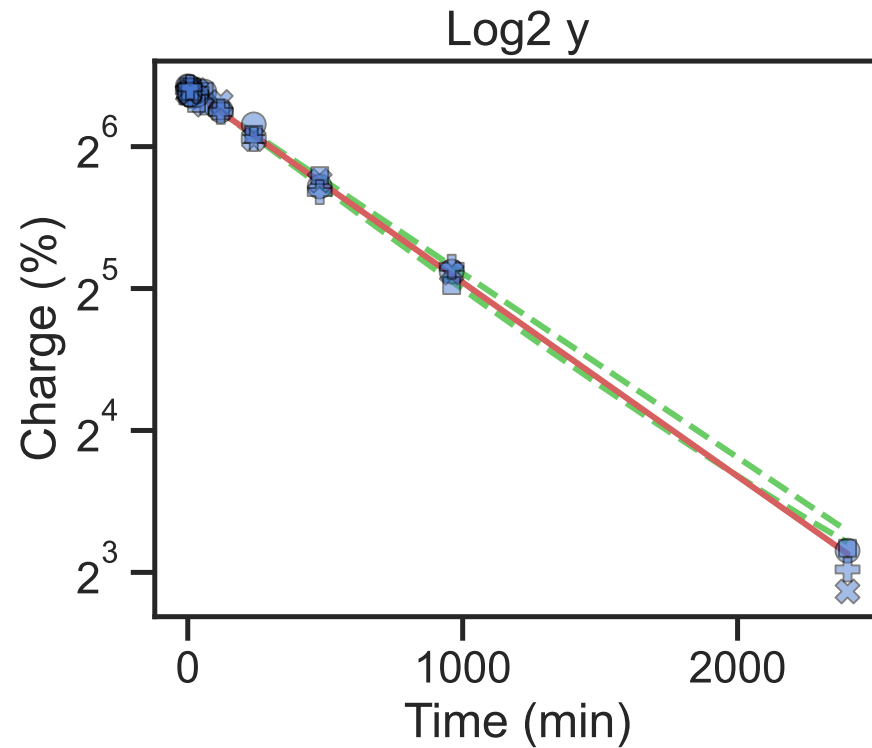
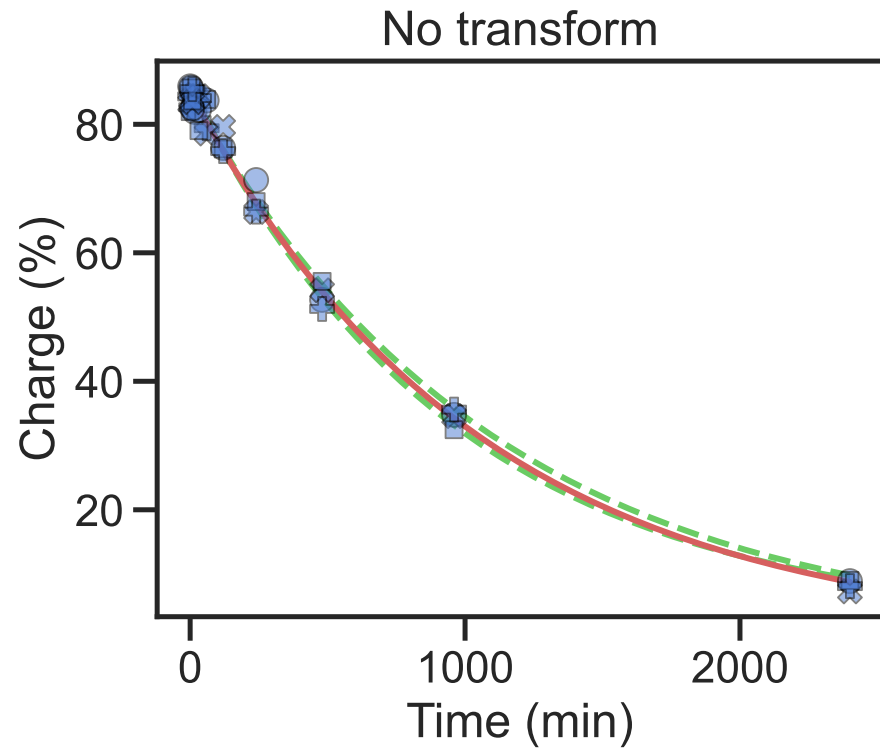
Pro-TGG-3-1 half-life=130 min, 95% CI (124; 135)



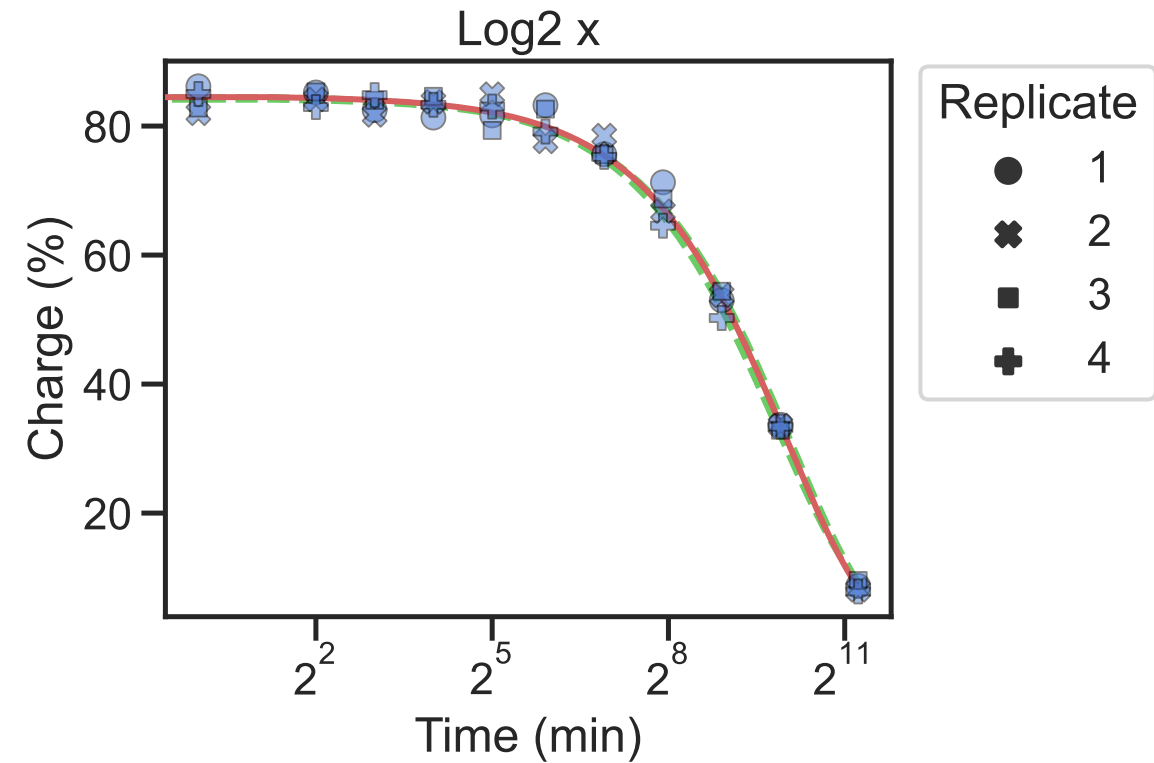
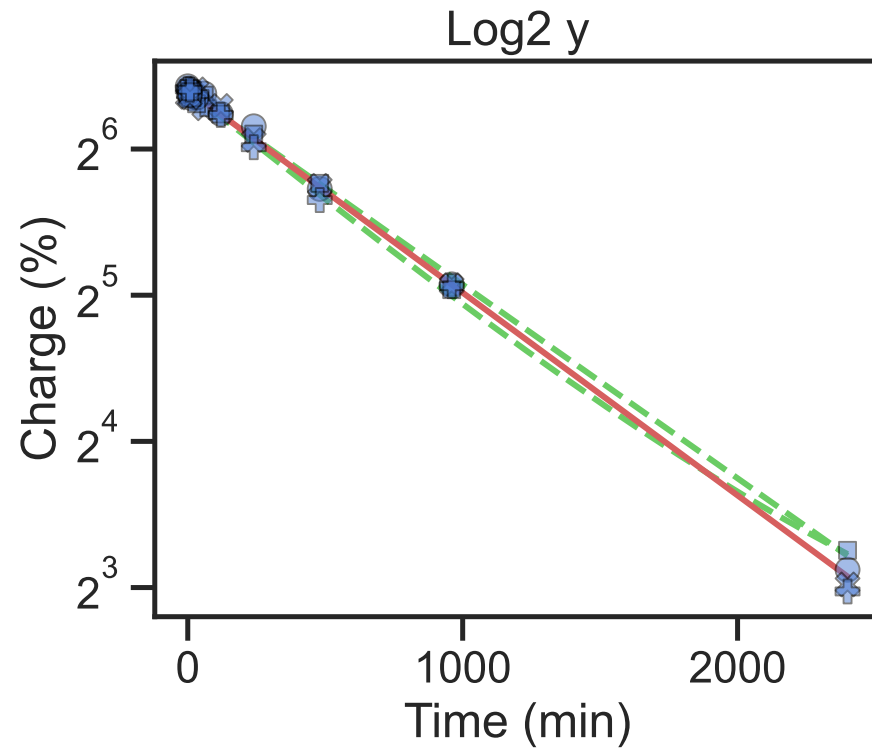
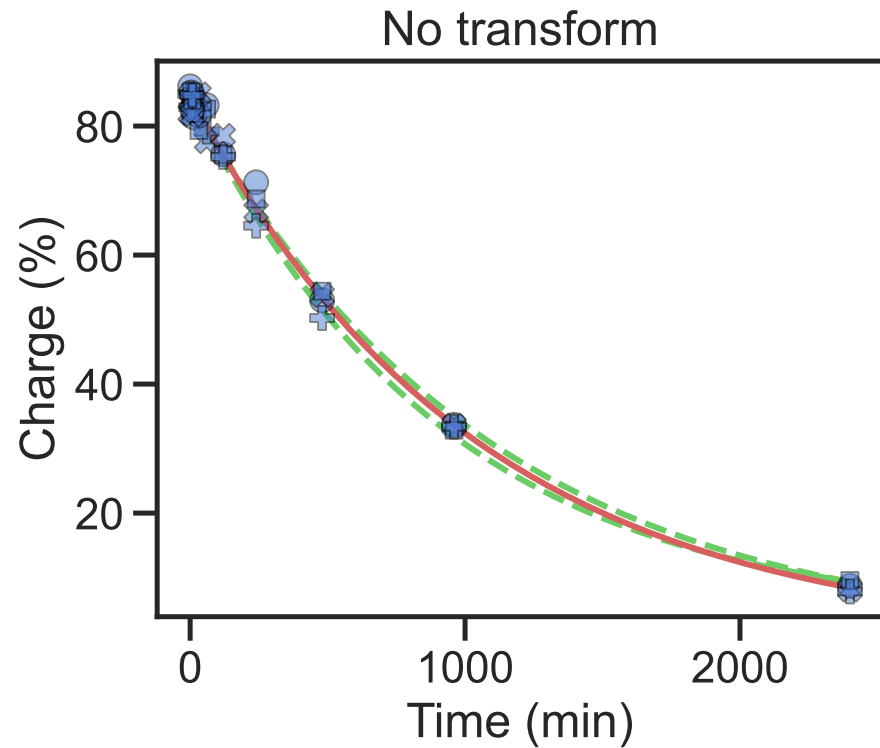
SeC-TCA-1-1 half-life=351 min, 95% CI (326; 379)



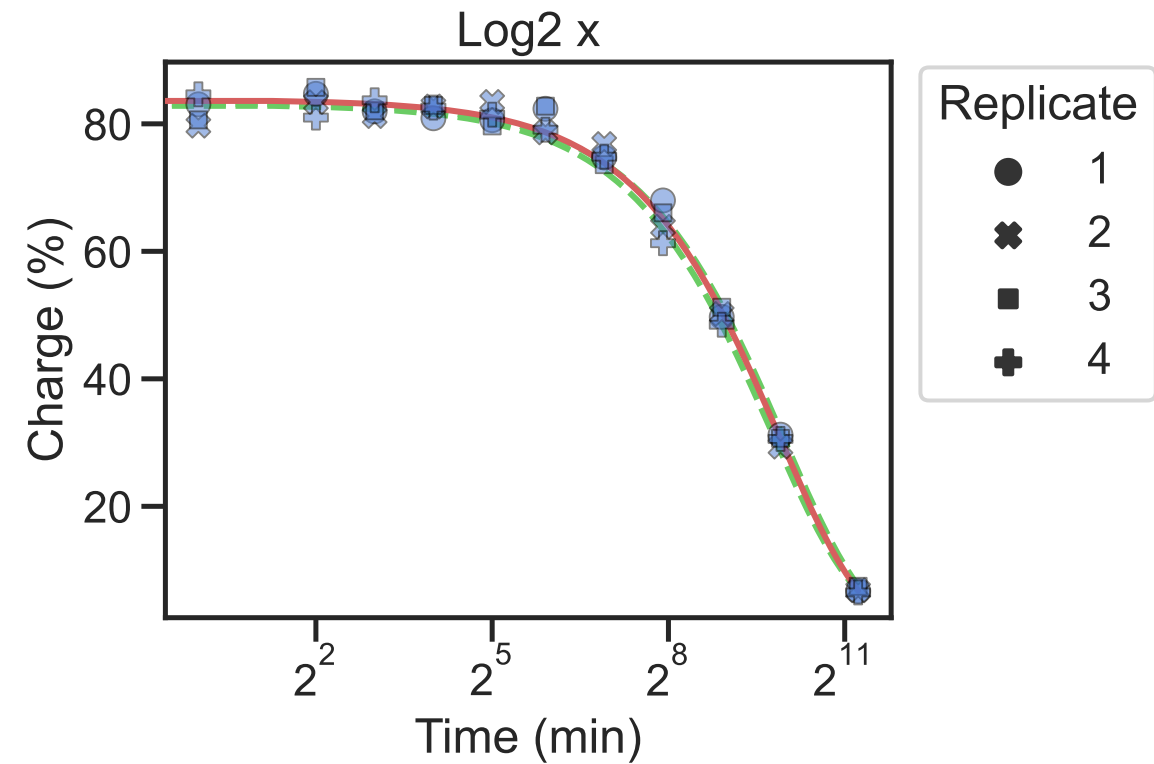
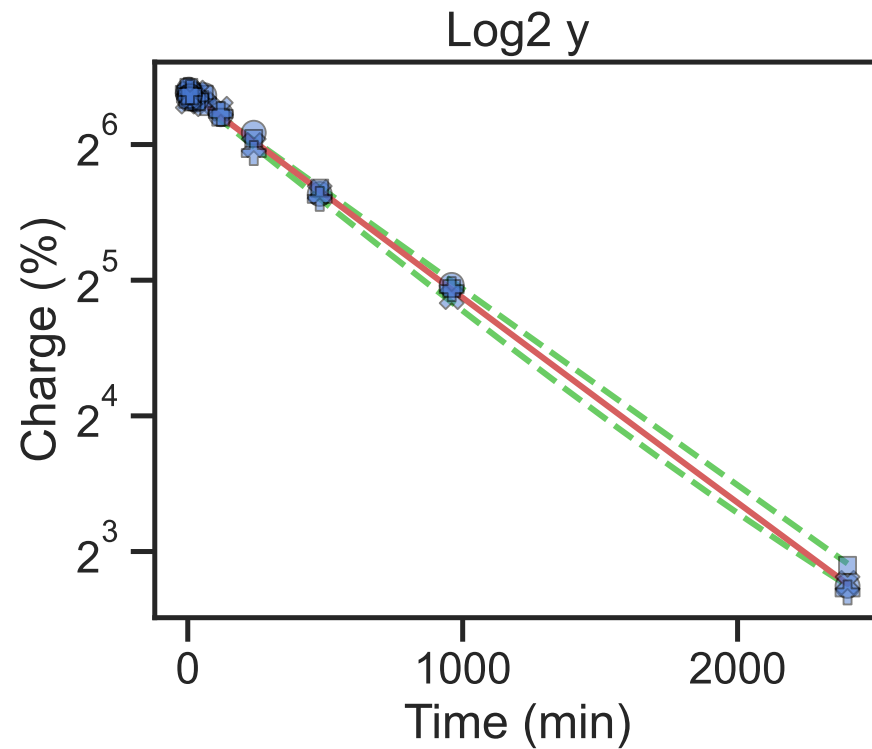
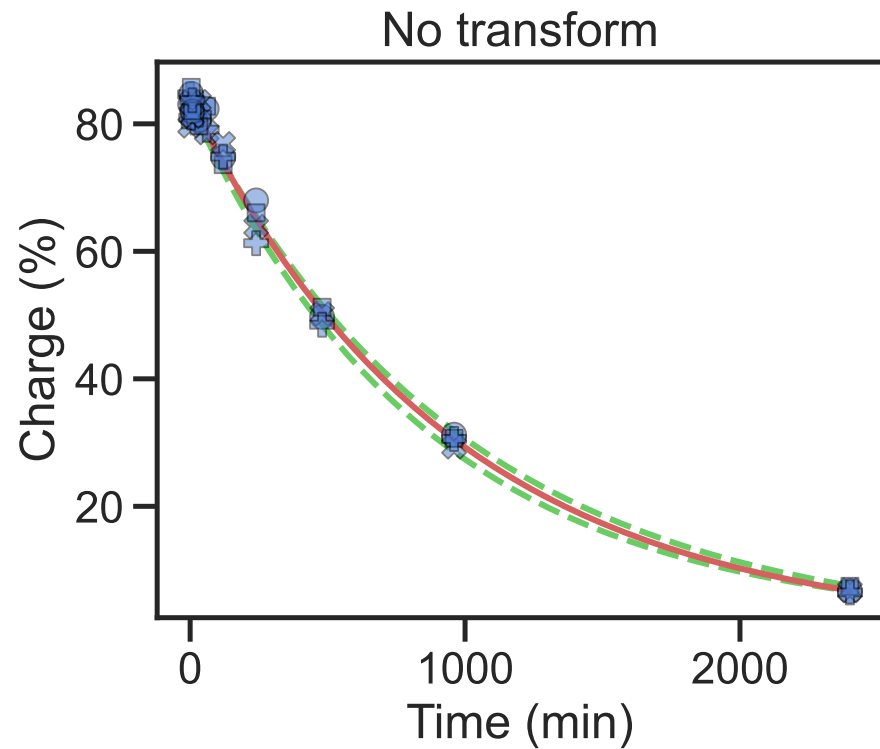
Ser-AGA-1-1 half-life=732 min, 95% CI (669; 771)



Ser-AGA-2-1 half-life=721 min, 95% CI (634; 755)



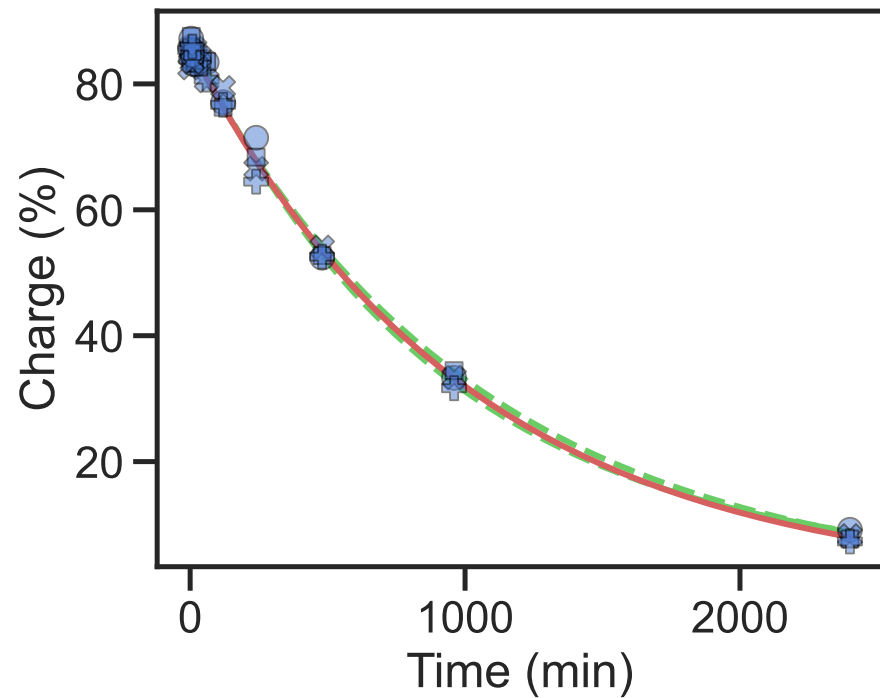
Ser-CGA-1-1 half-life=657 min, 95% CI (603; 692)



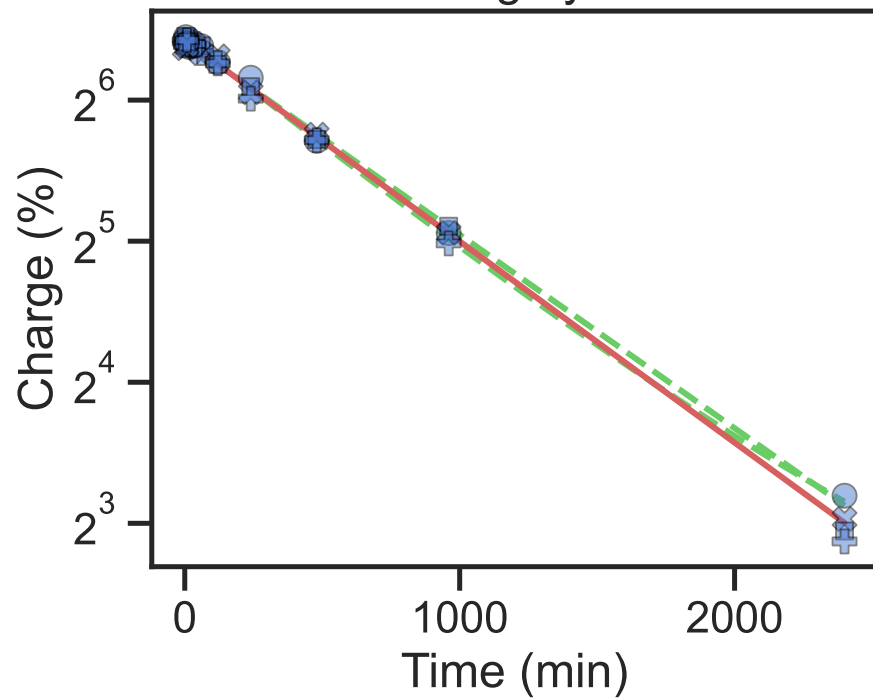


Ser-CGA-4-1 half-life=700 min, 95% CI (639; 729)

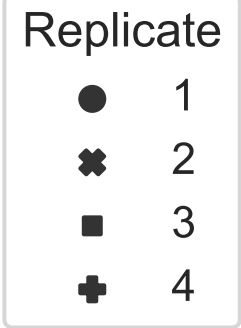
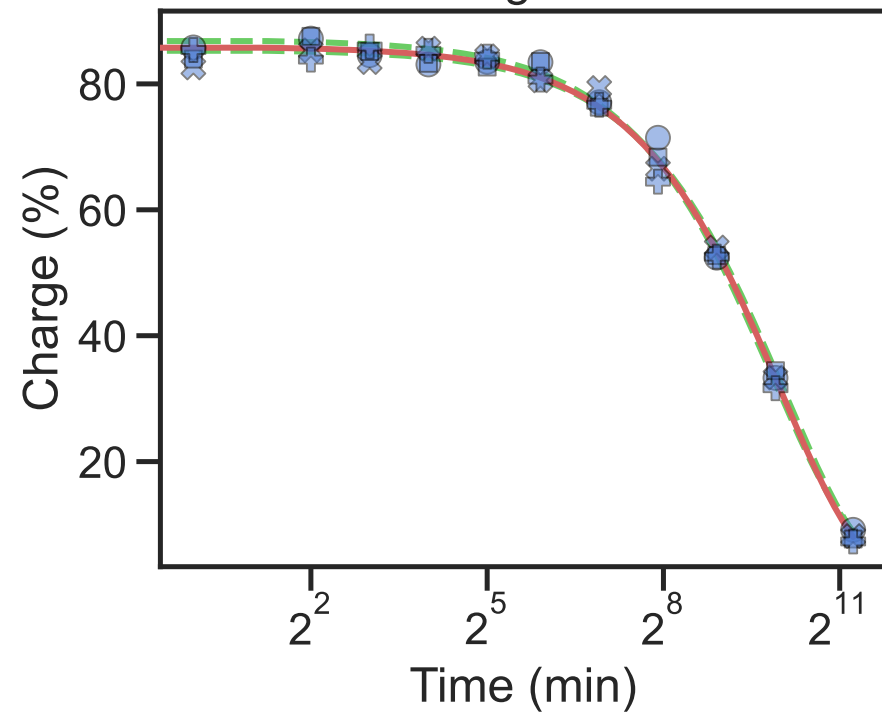
No transform



Log2 y

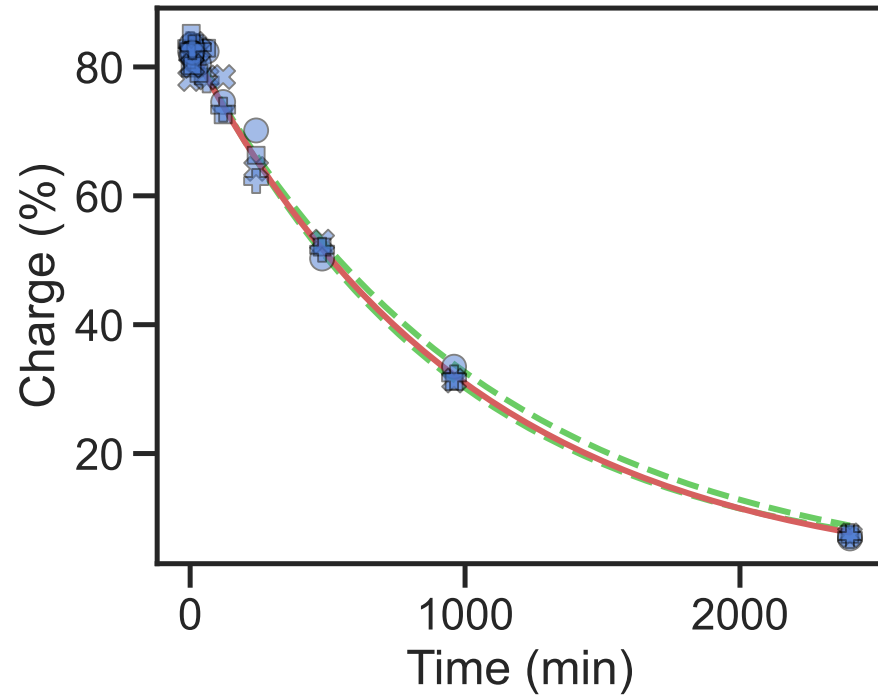


Log2 x

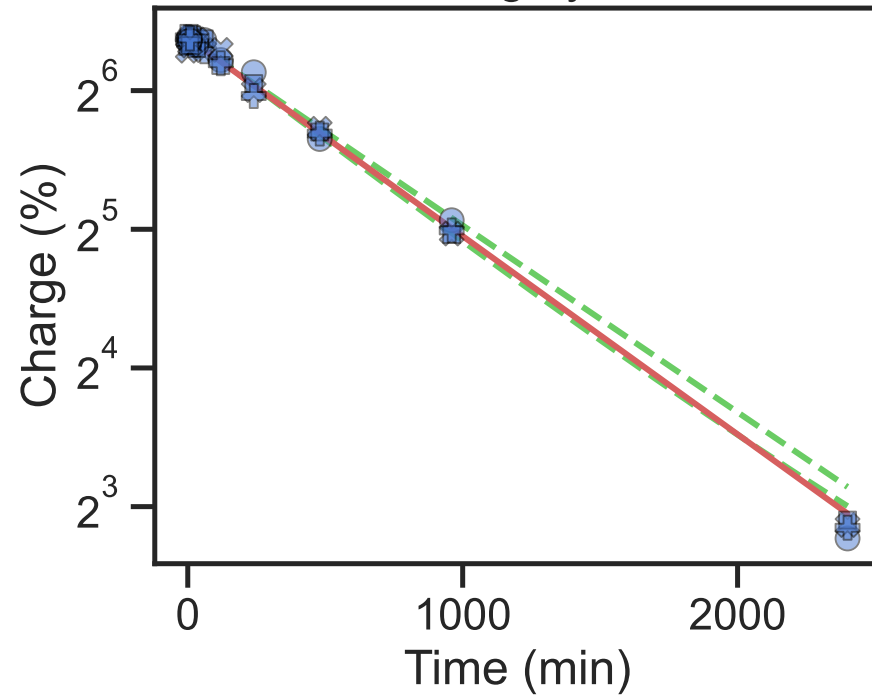


Ser-GCT-1-1 half-life=700 min, 95% CI (656; 742)

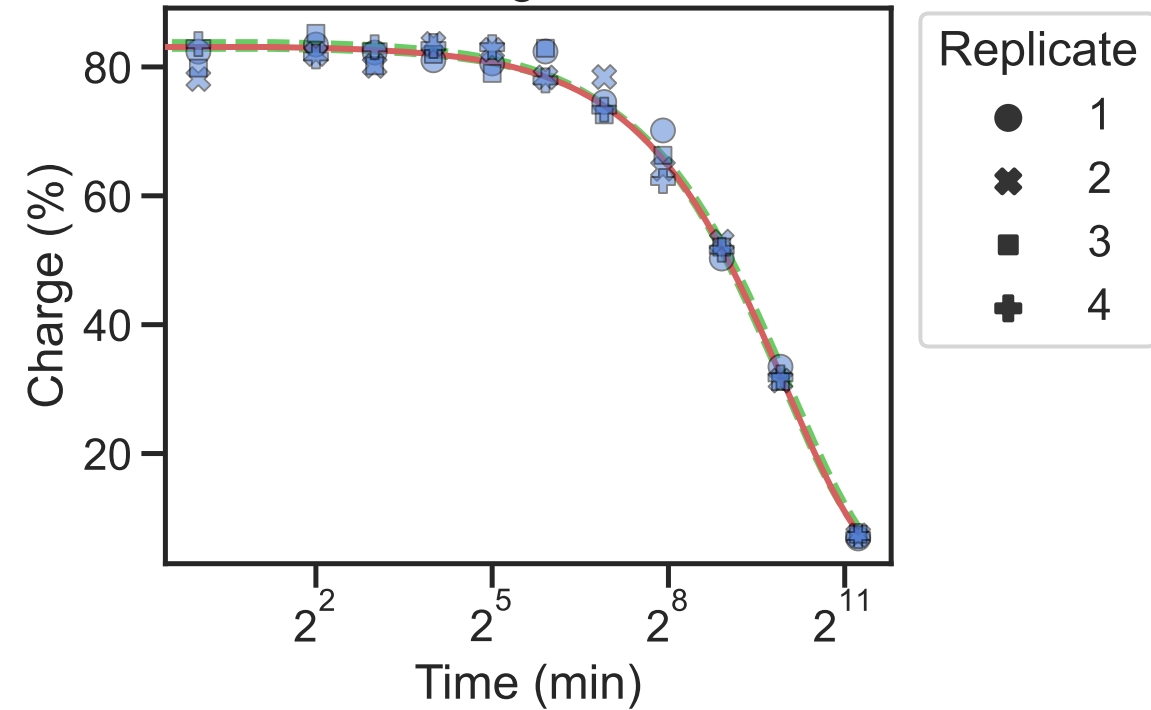
No transform



Log2 y

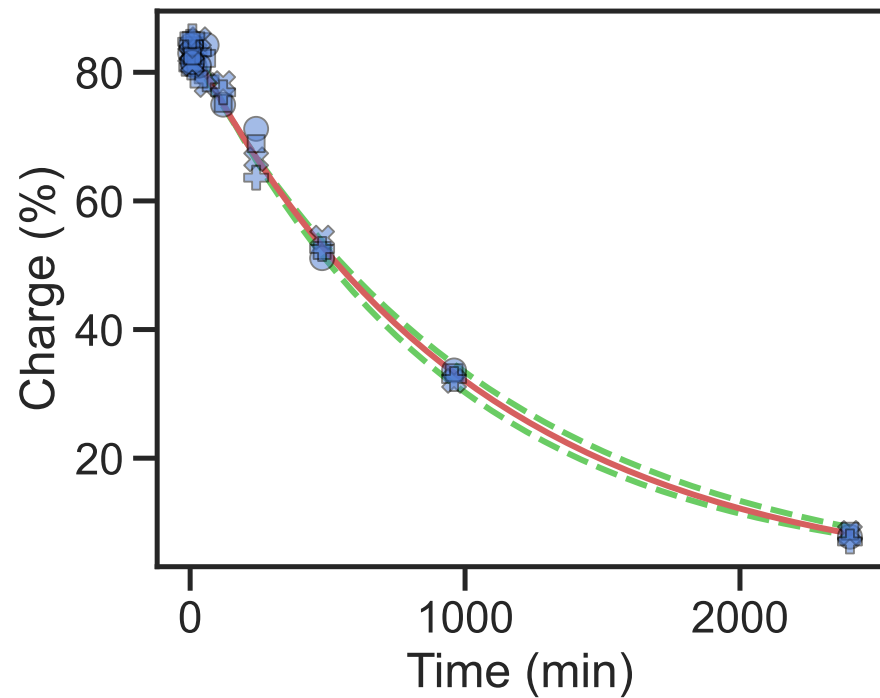


Log2 x

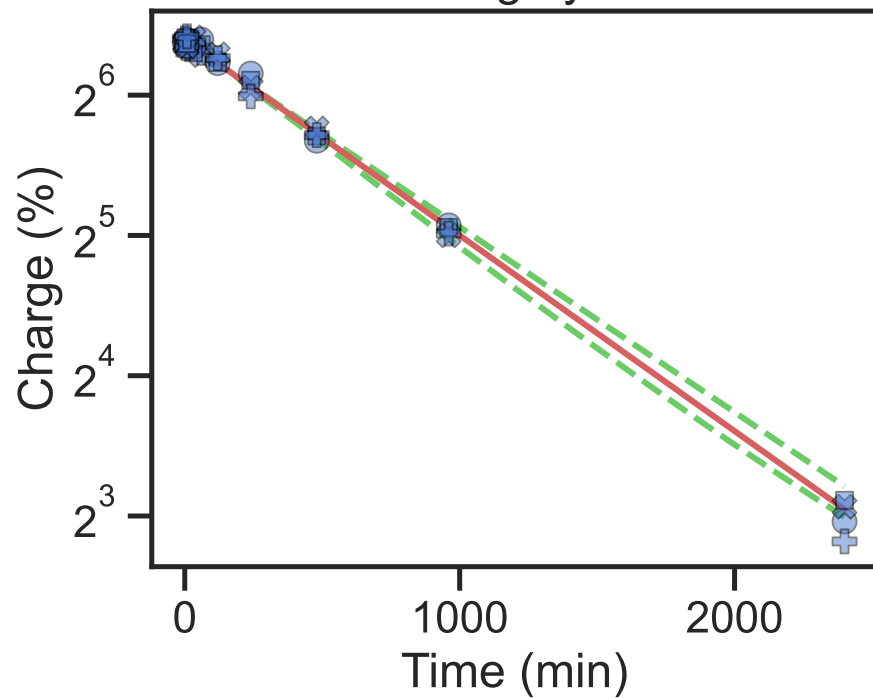


Ser-GCT-2-1 half-life=717 min, 95% CI (646; 757)

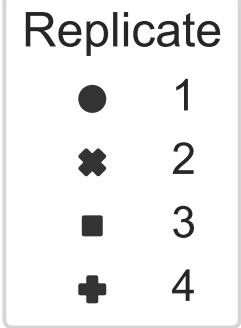
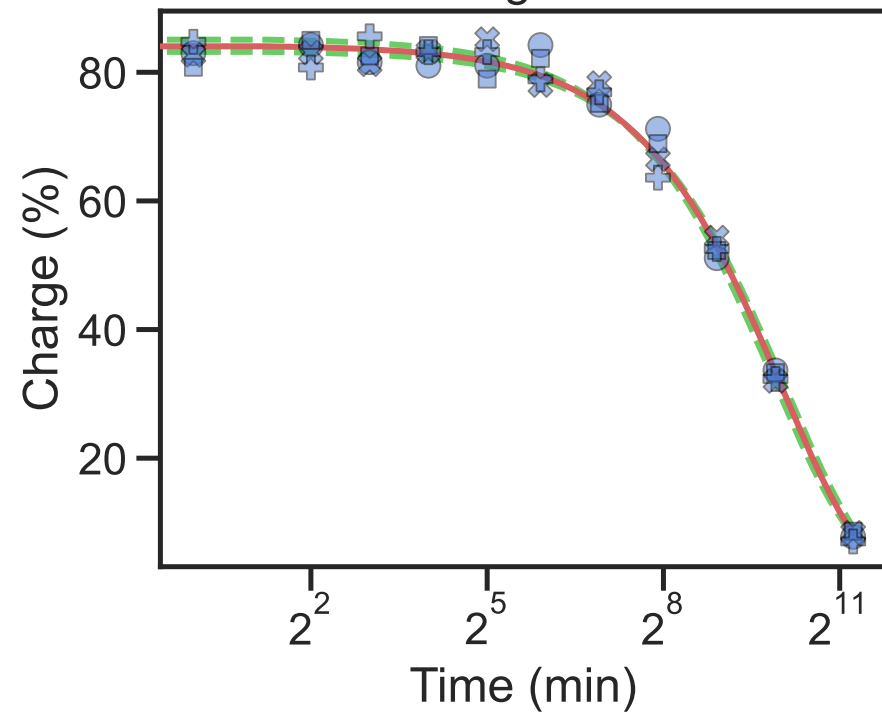
No transform



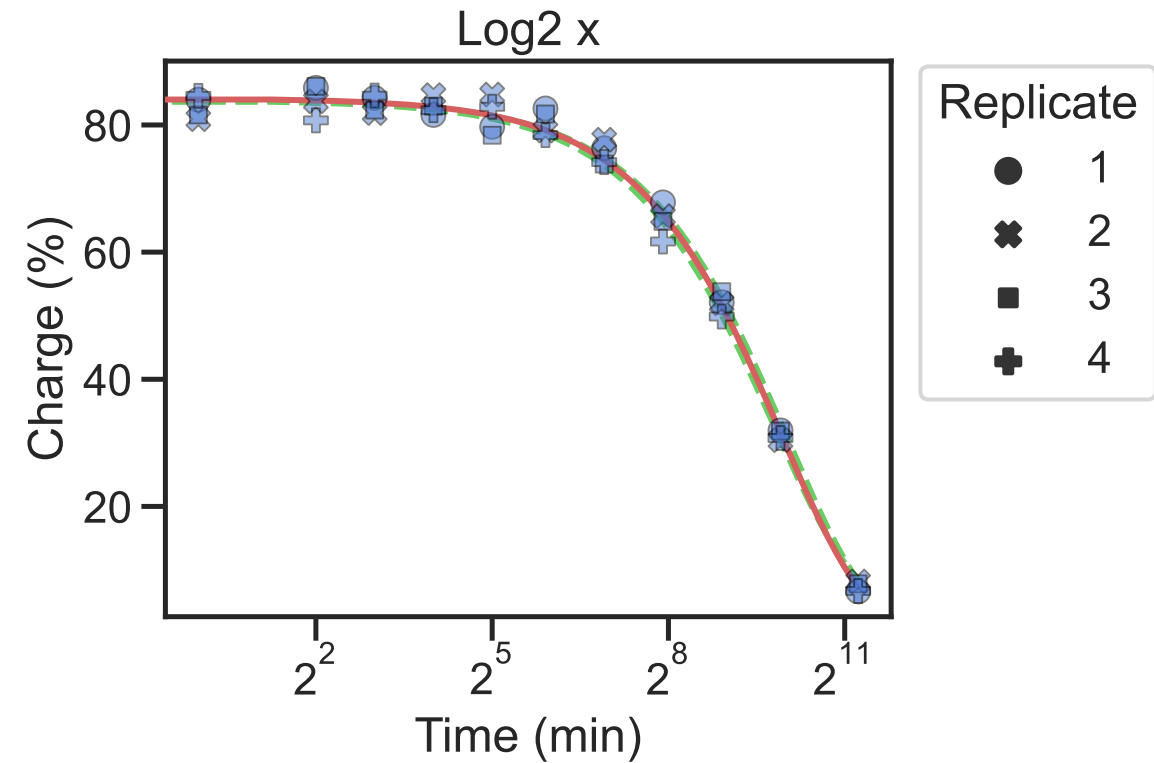
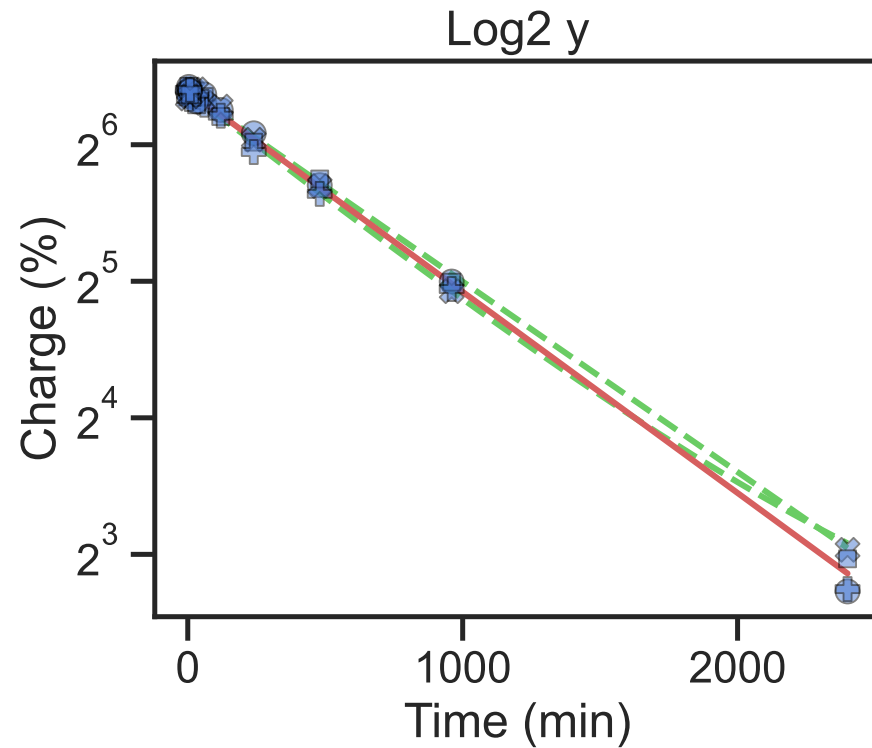
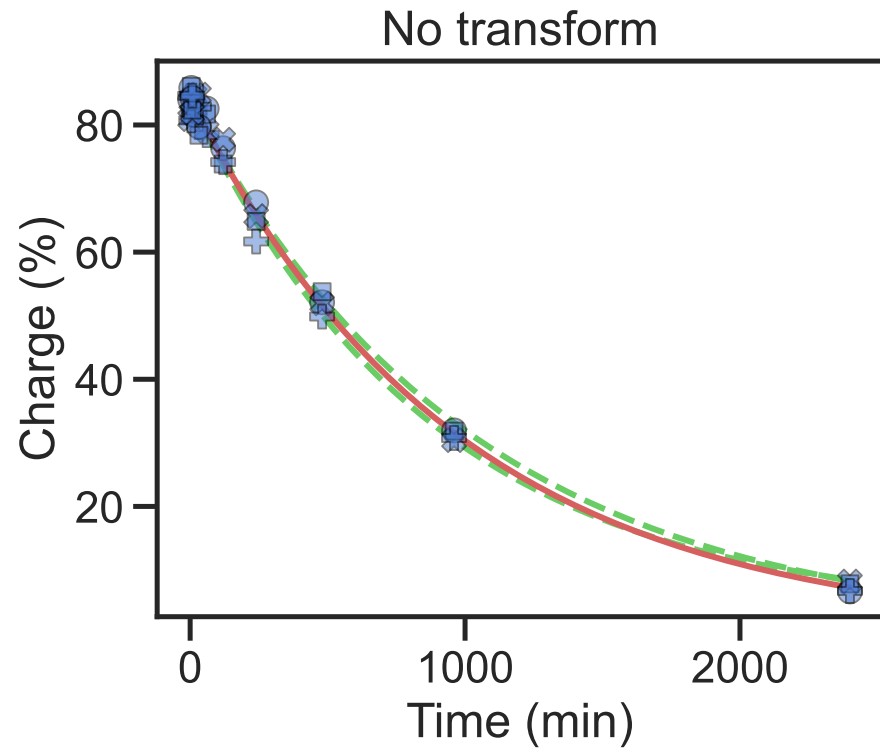
Log2 y



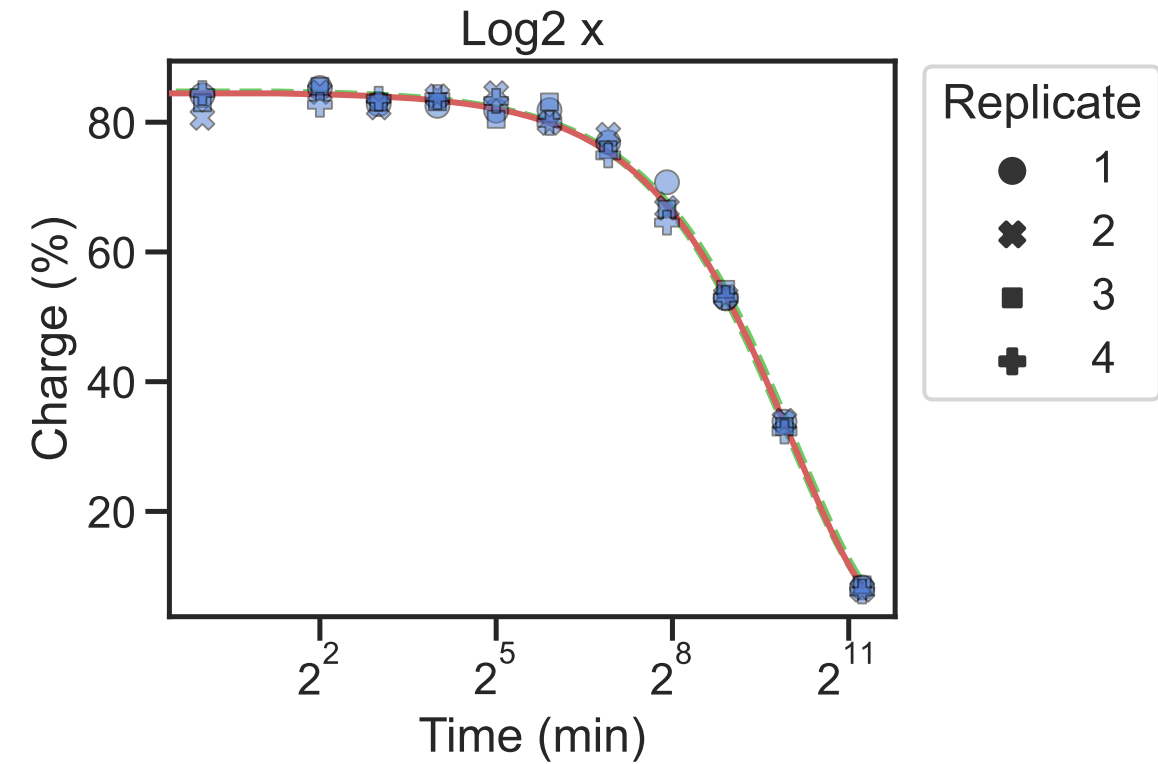
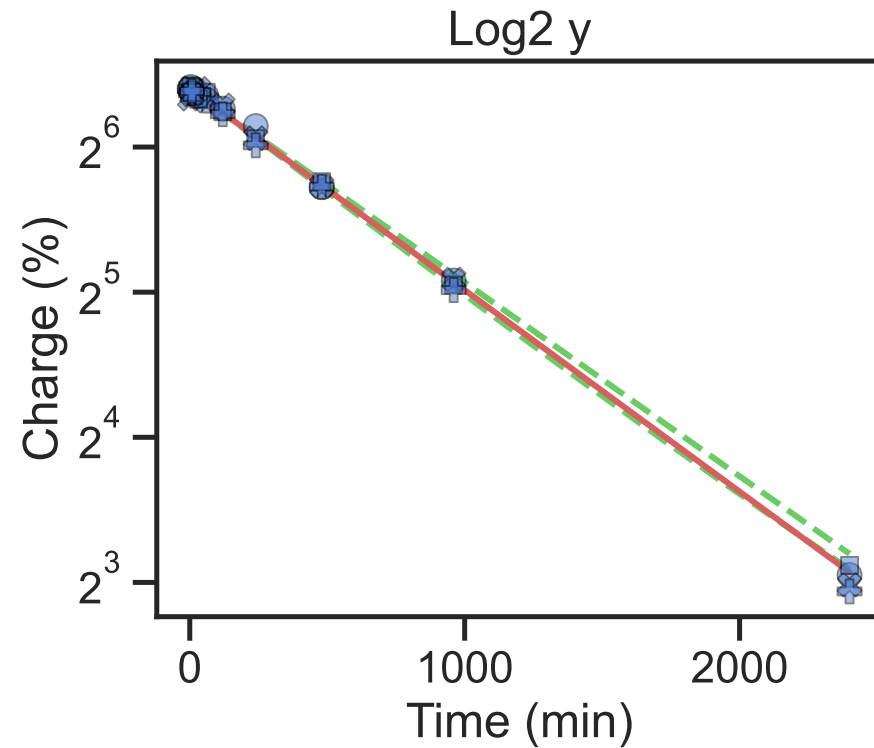
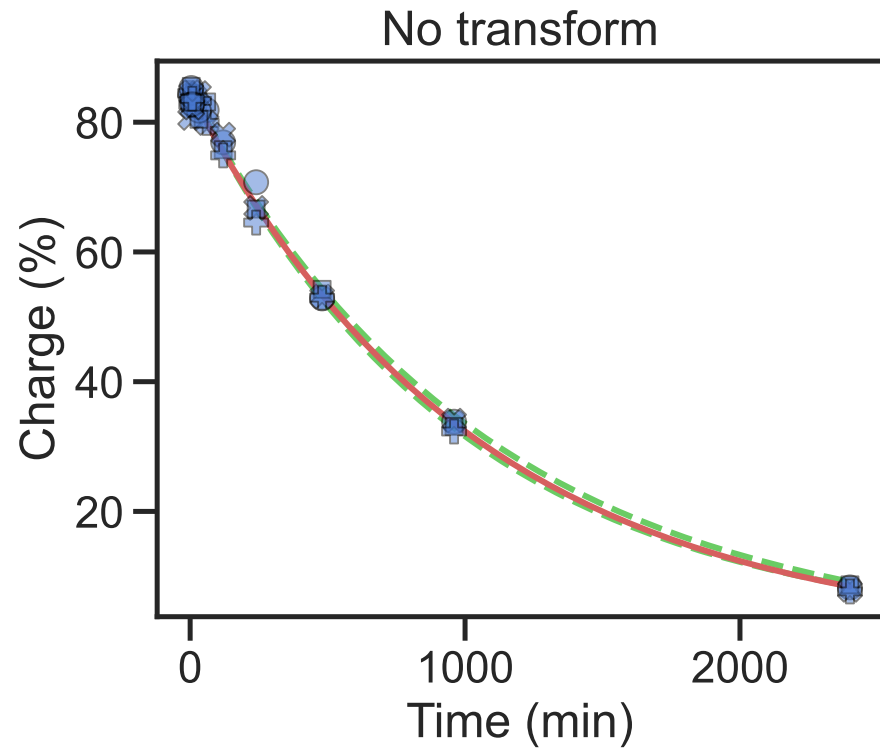
Log2 x



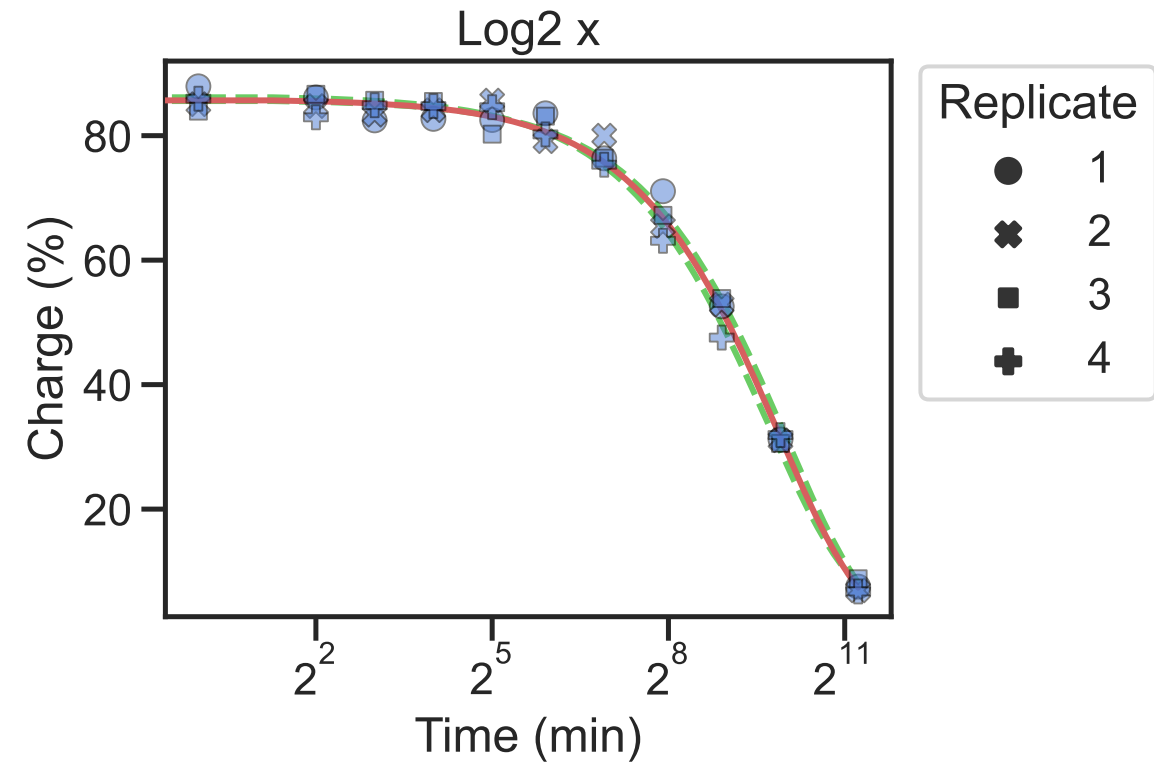
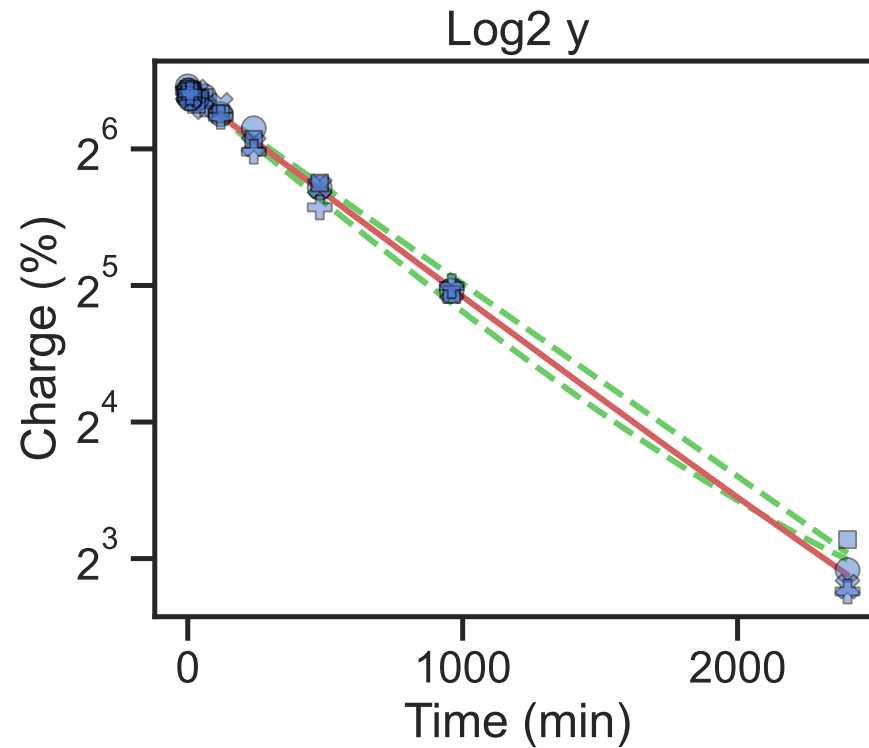
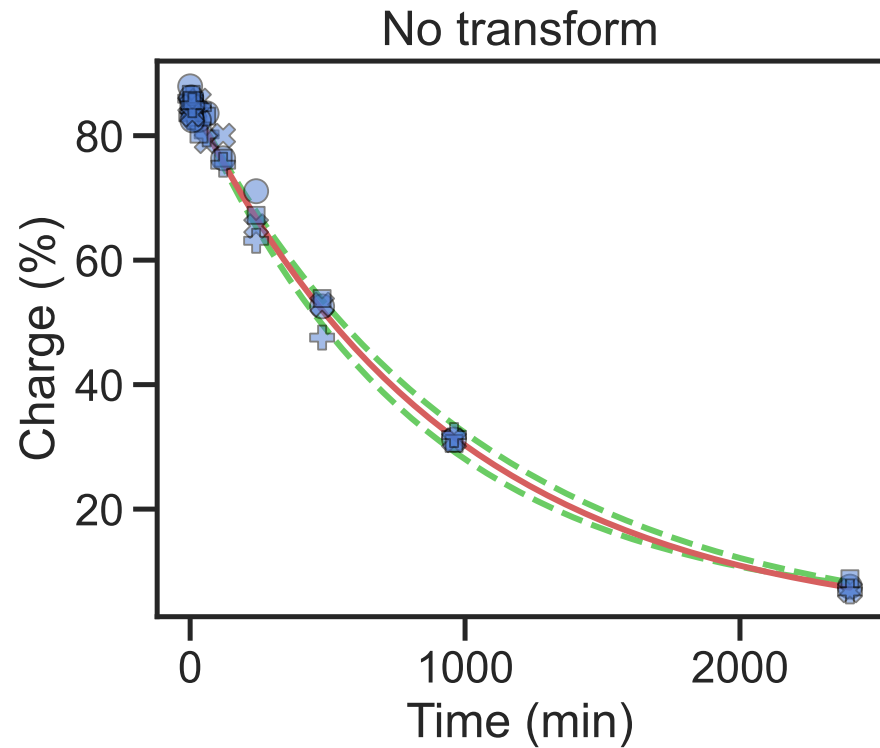
Ser-GCT-5-1 half-life=679 min, 95% CI (615; 717)



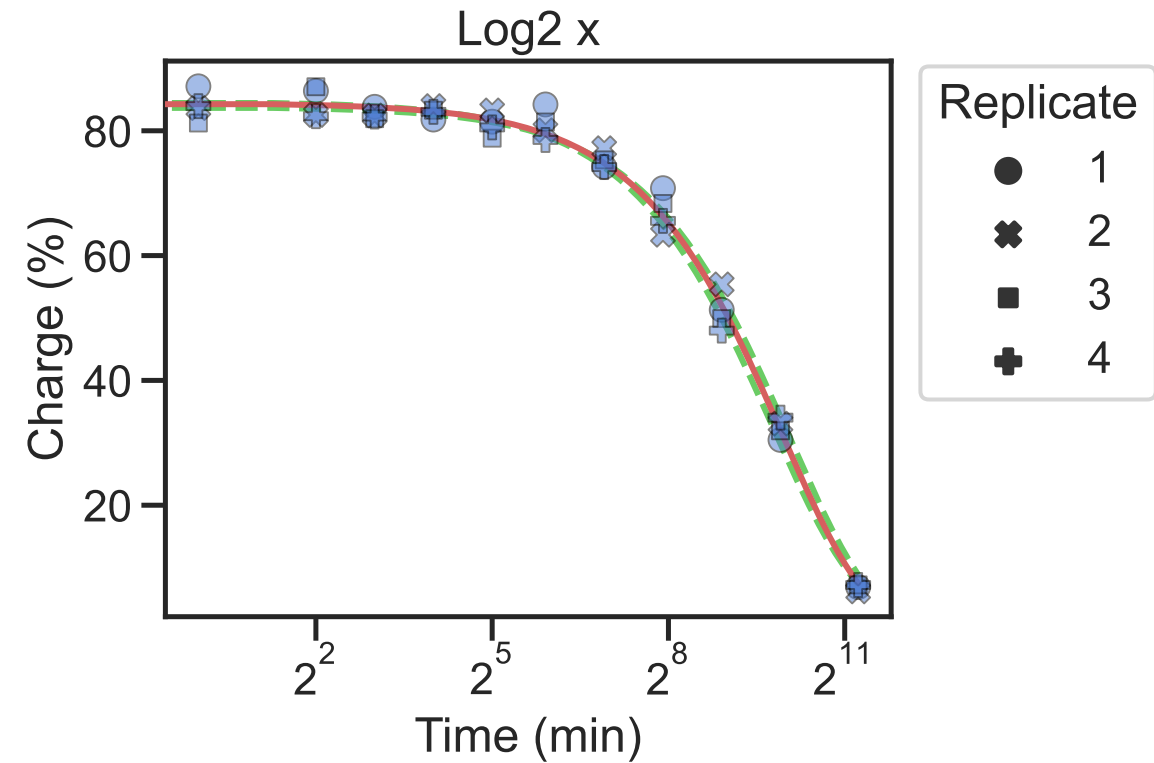
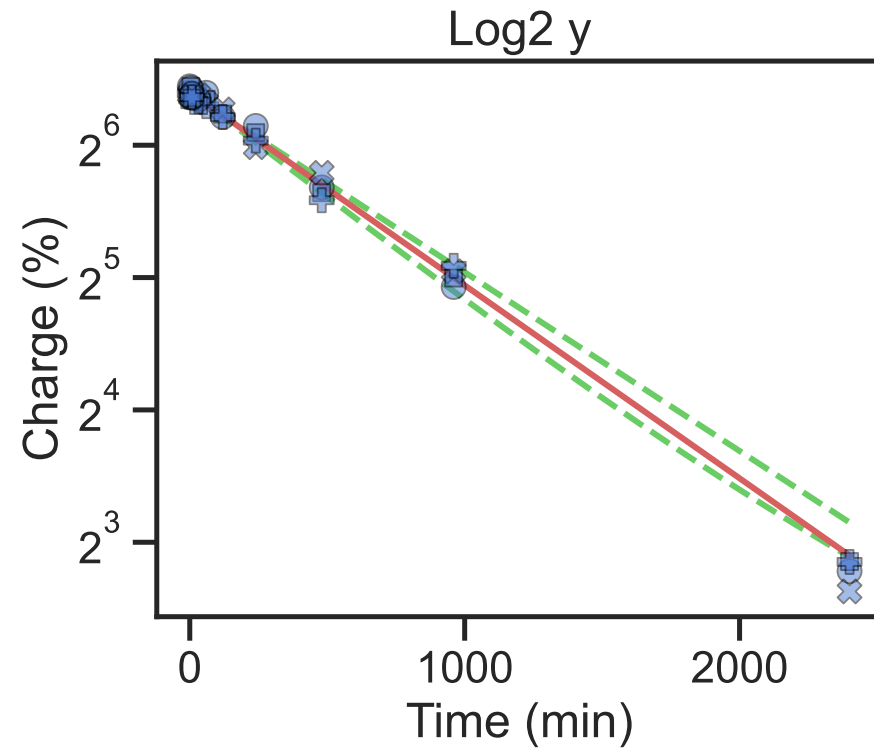
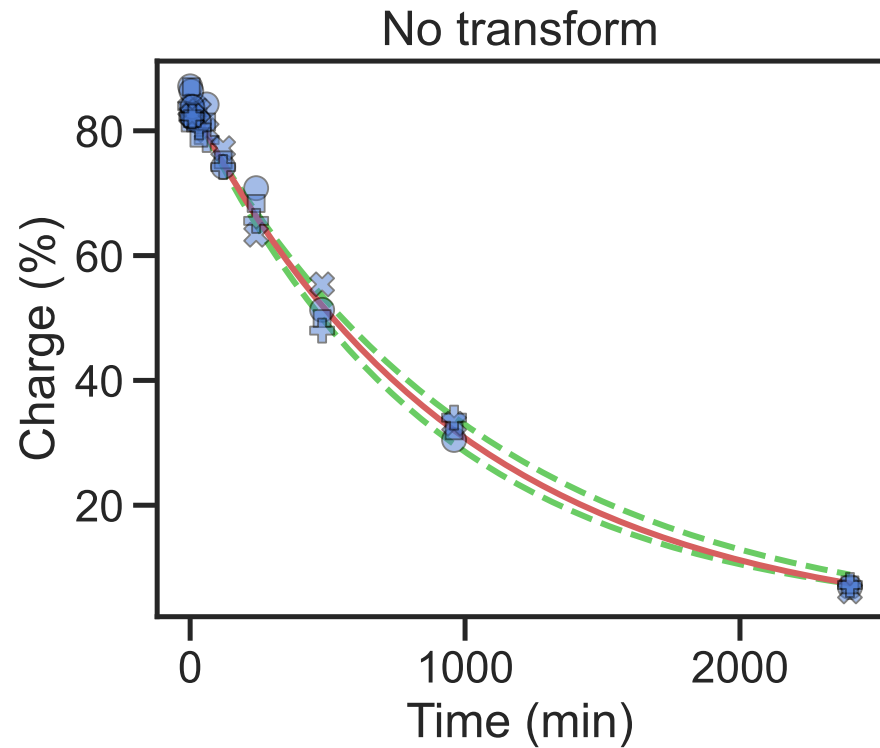
Ser-TGA-1-1 half-life=720 min, 95% CI (685; 748)



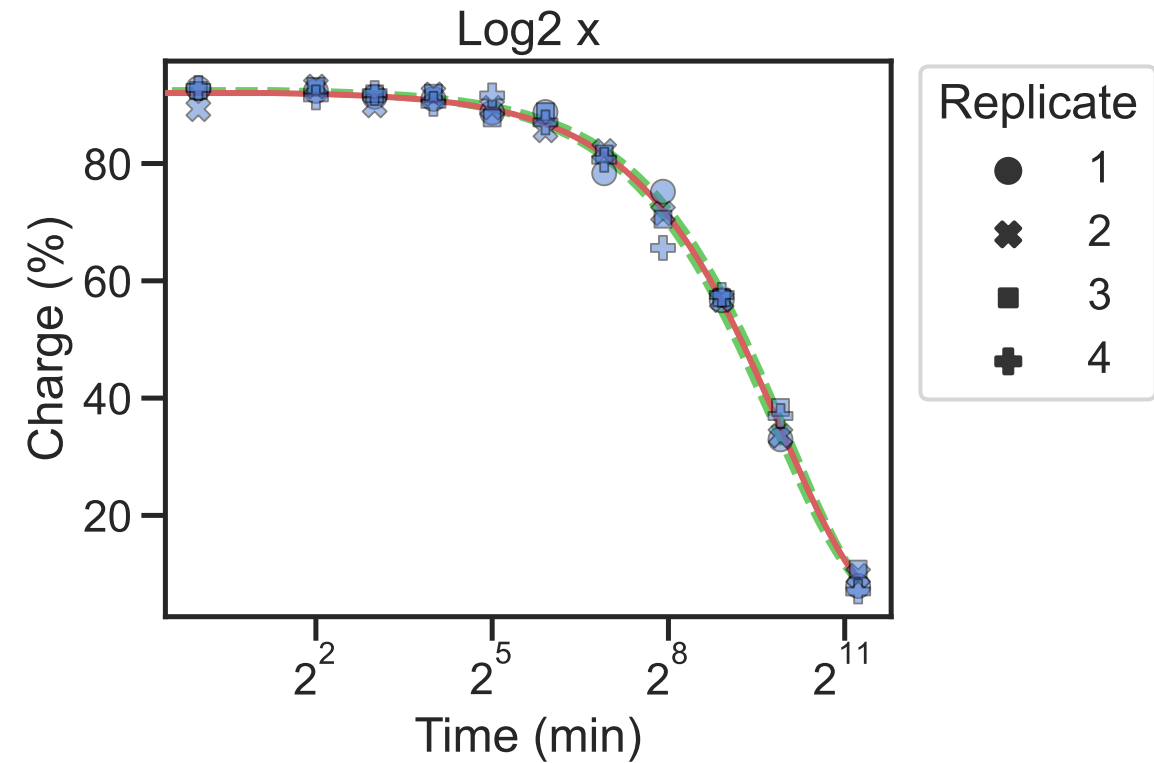
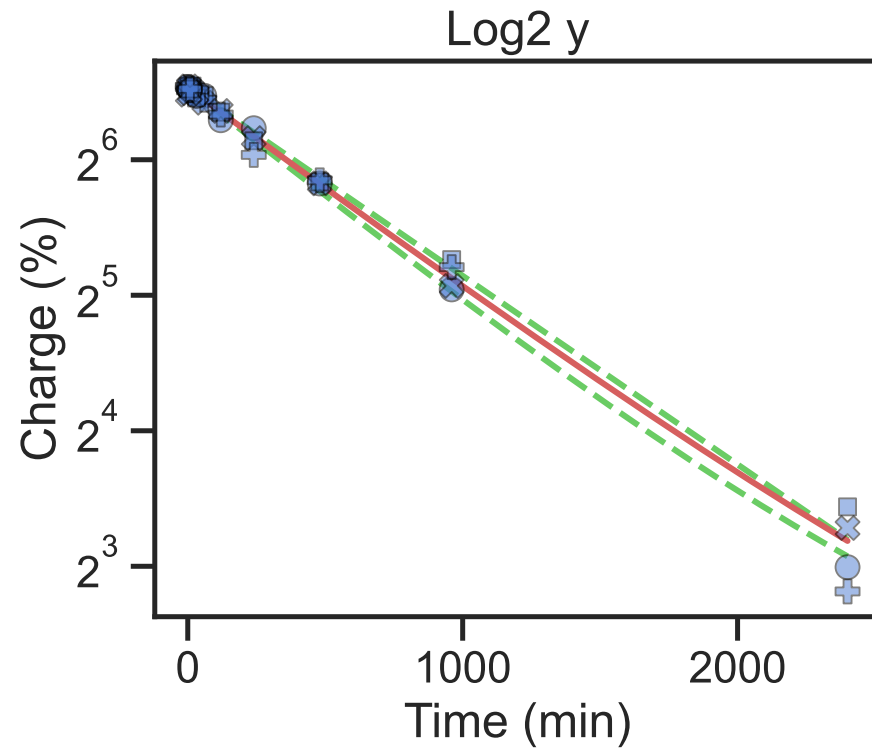
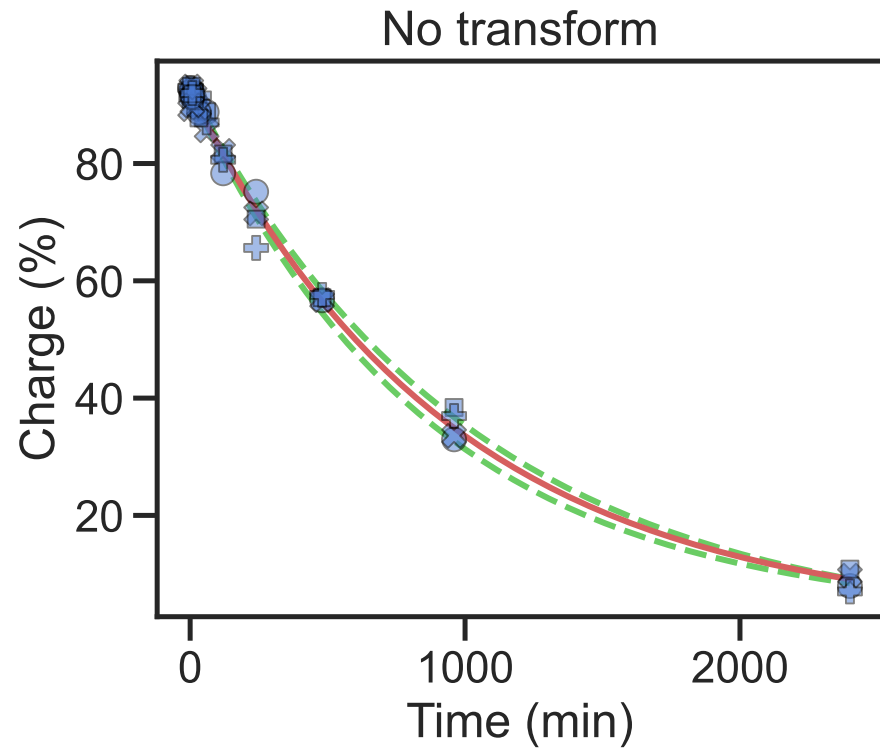
Ser-TGA-2-1 half-life=656 min, 95% CI (569; 708)



Ser-TGA-3-1 half-life=686 min, 95% CI (610; 741)

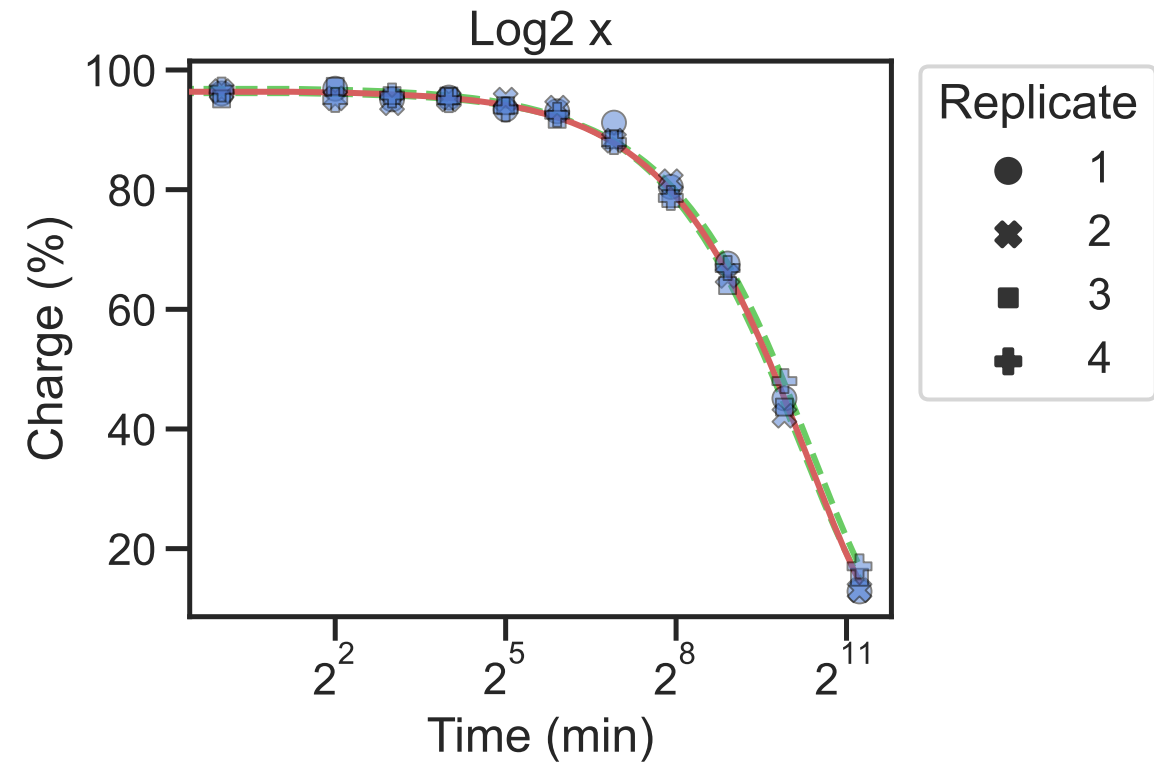
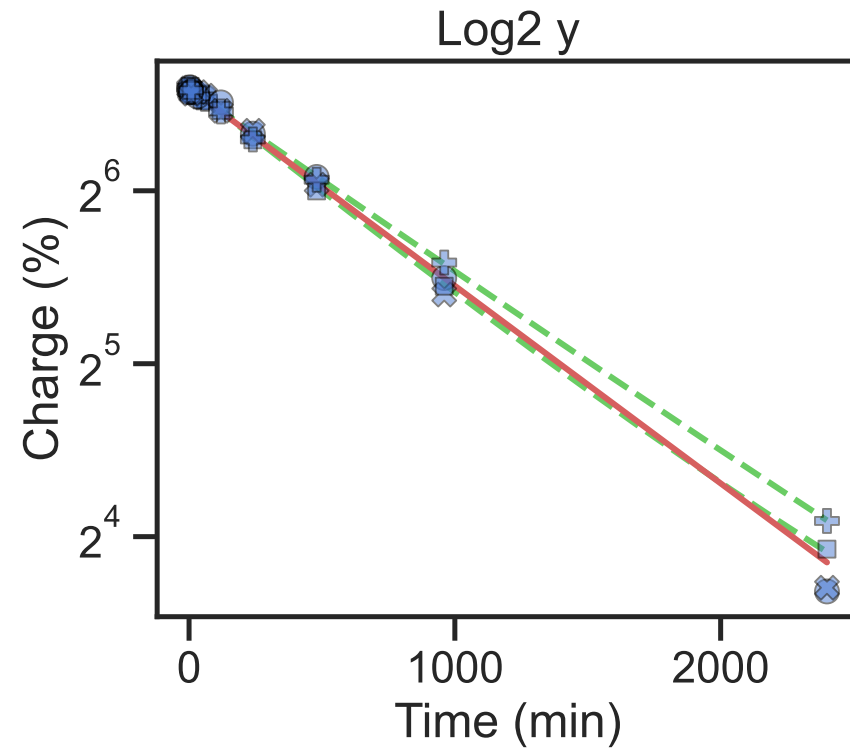
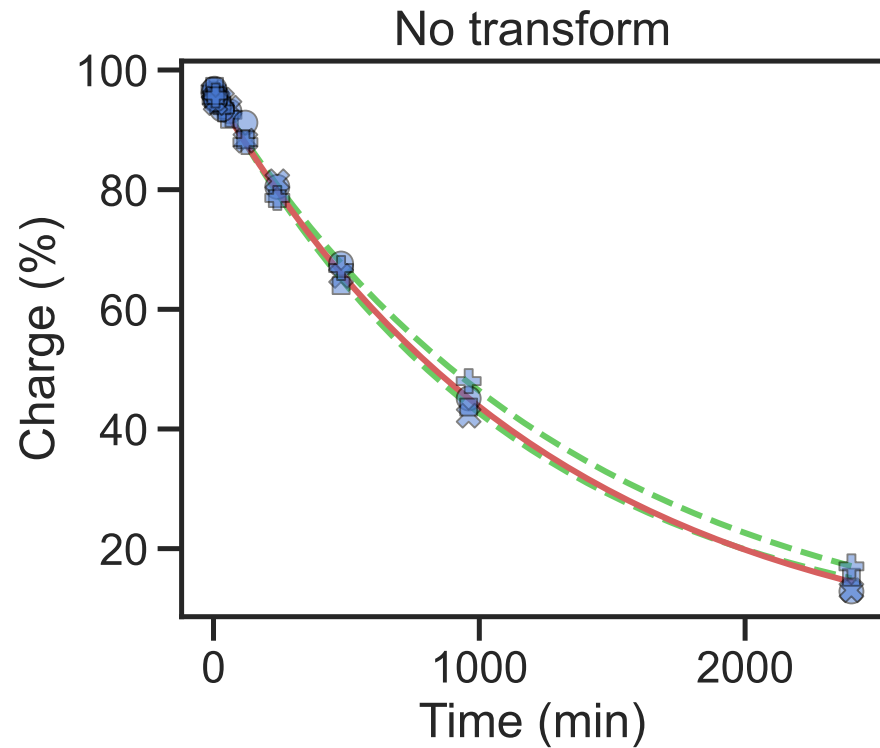


Ser-TGA-4-1 half-life=662 min, 95% CI (608; 719)

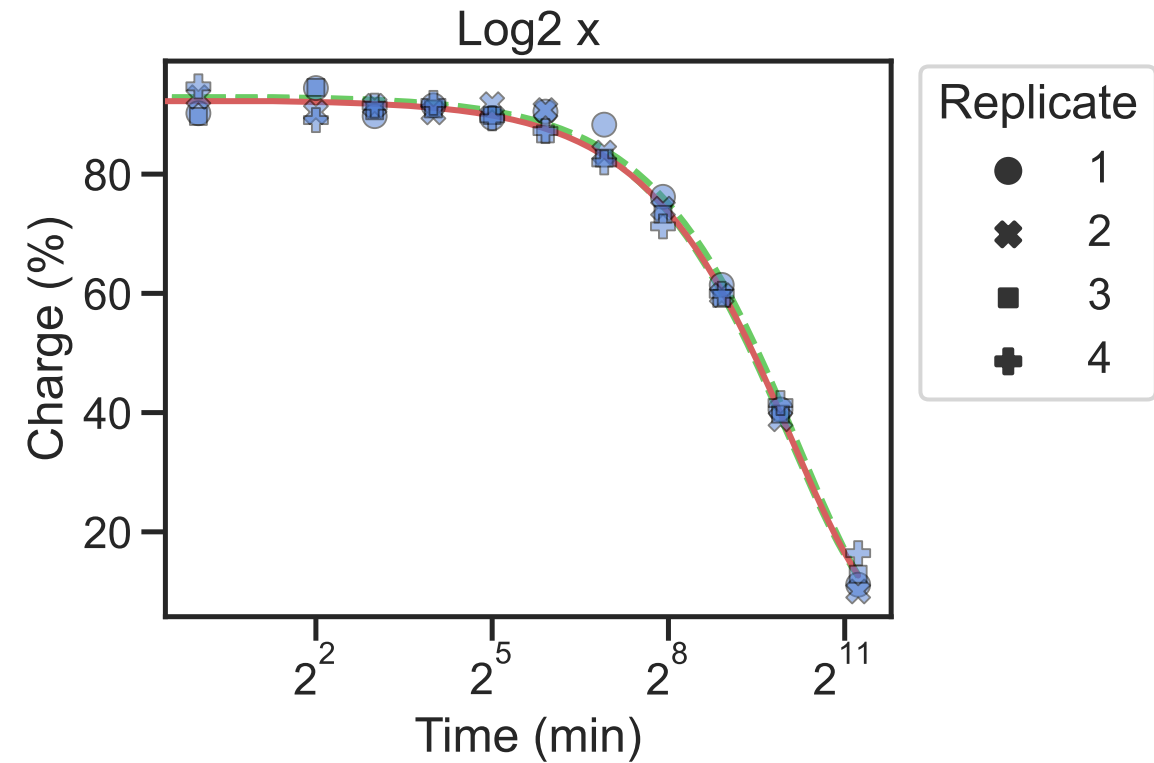
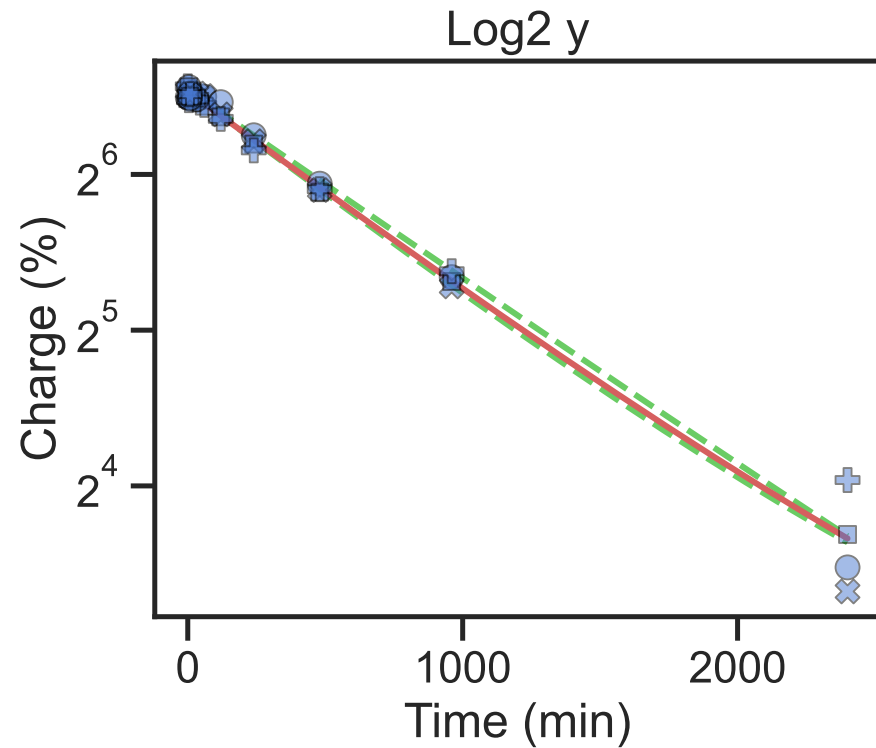
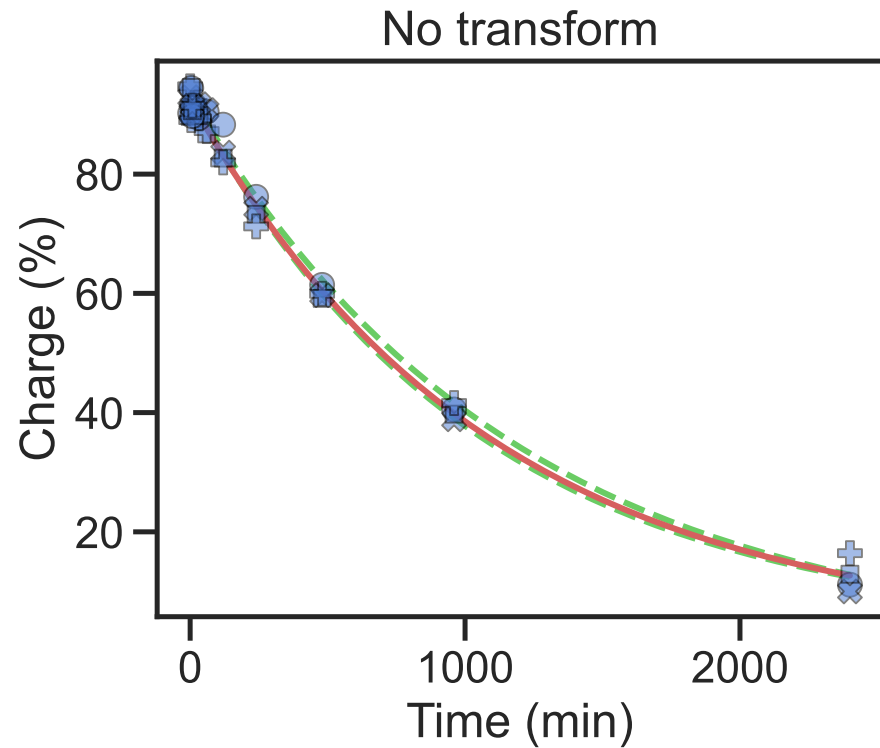




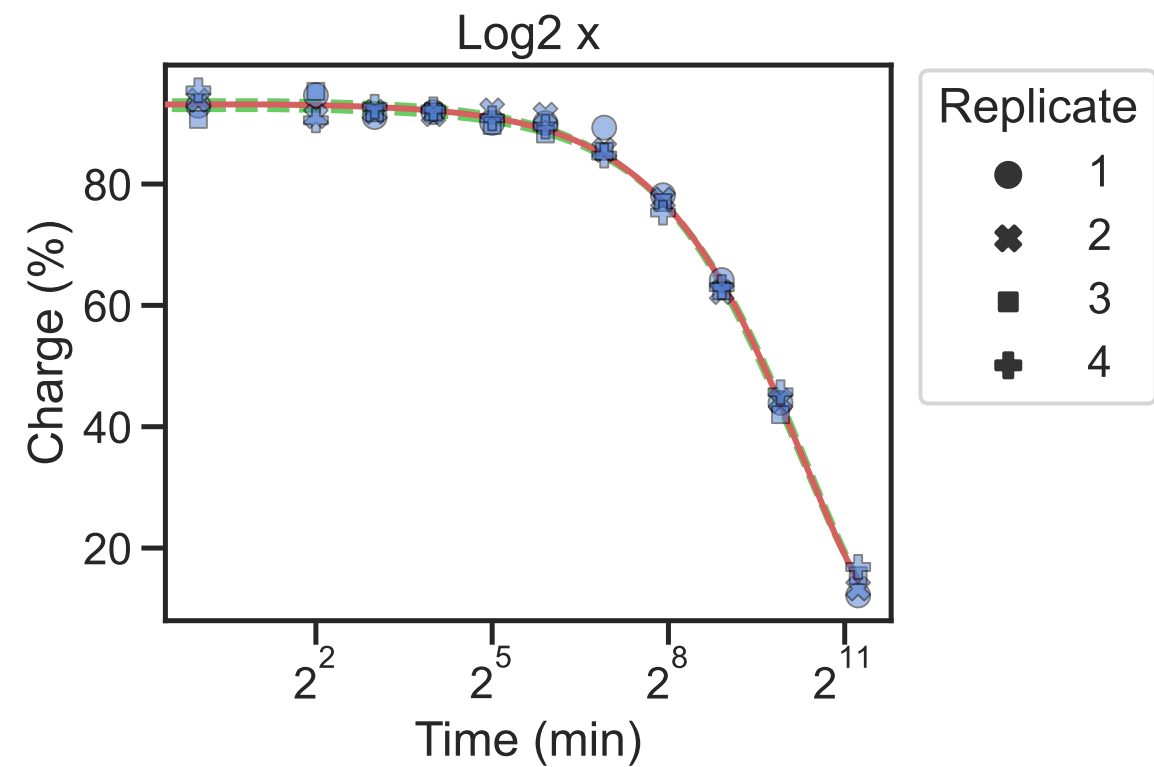
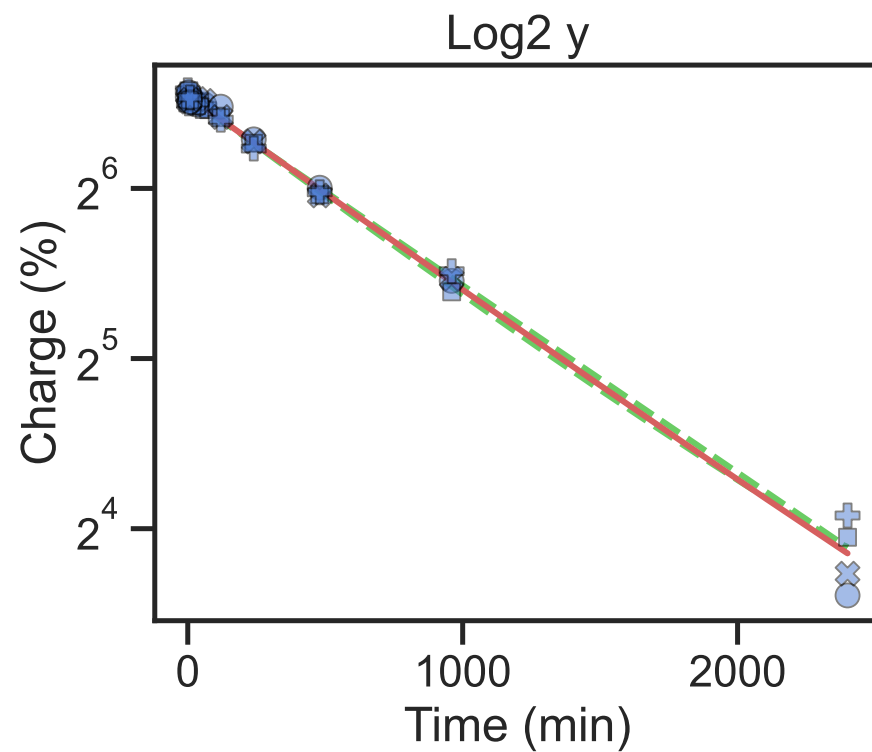
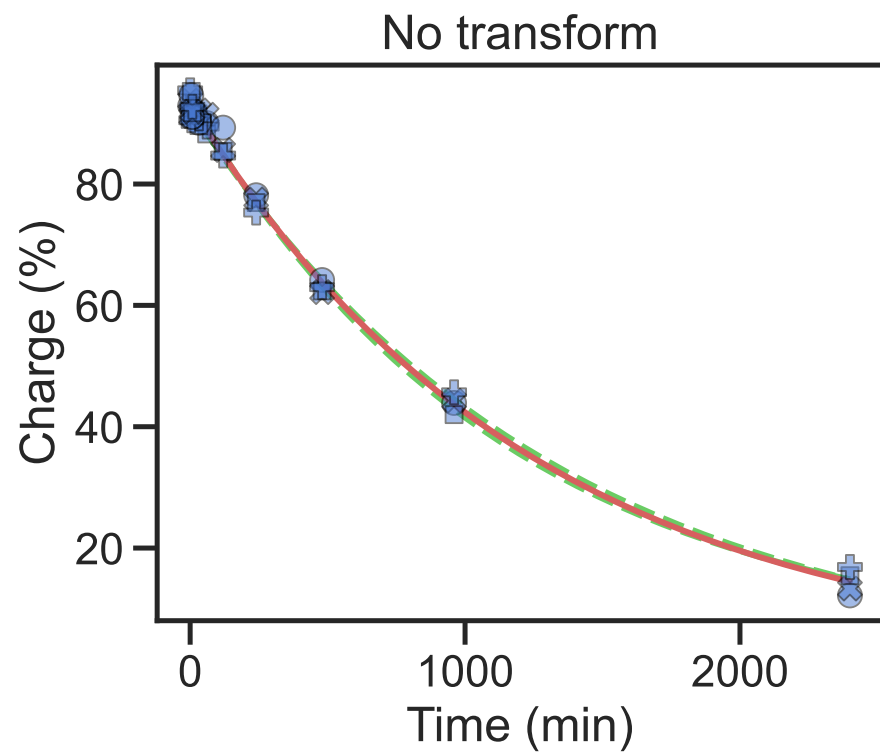
Thr-AGT-1-1 half-life=875 min, 95% CI (796; 932)



Thr-AGT-2-1 half-life=753 min, 95% CI (723; 820)

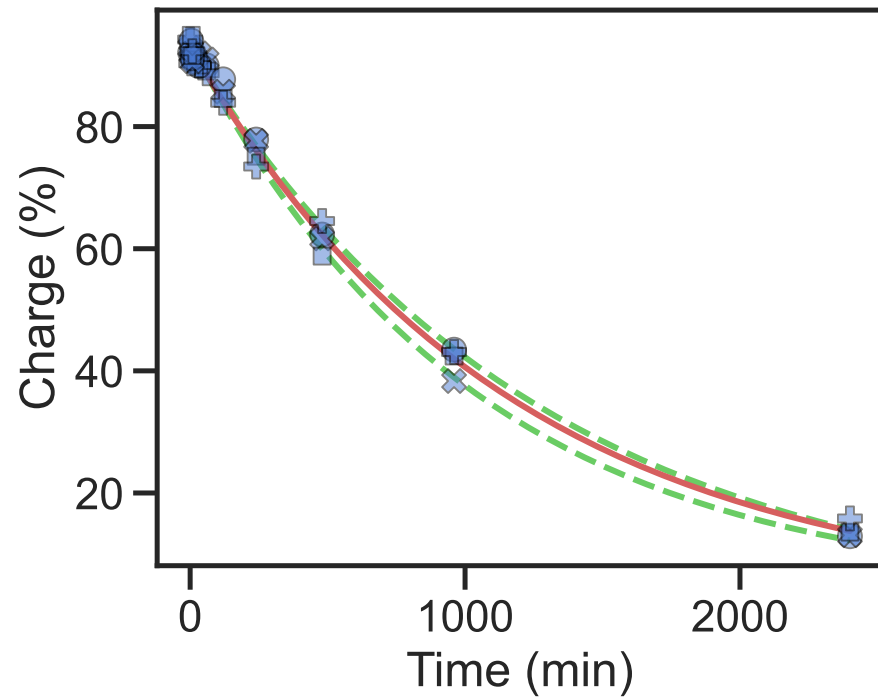


Thr-AGT-3-1 half-life=862 min, 95% CI (801; 909)

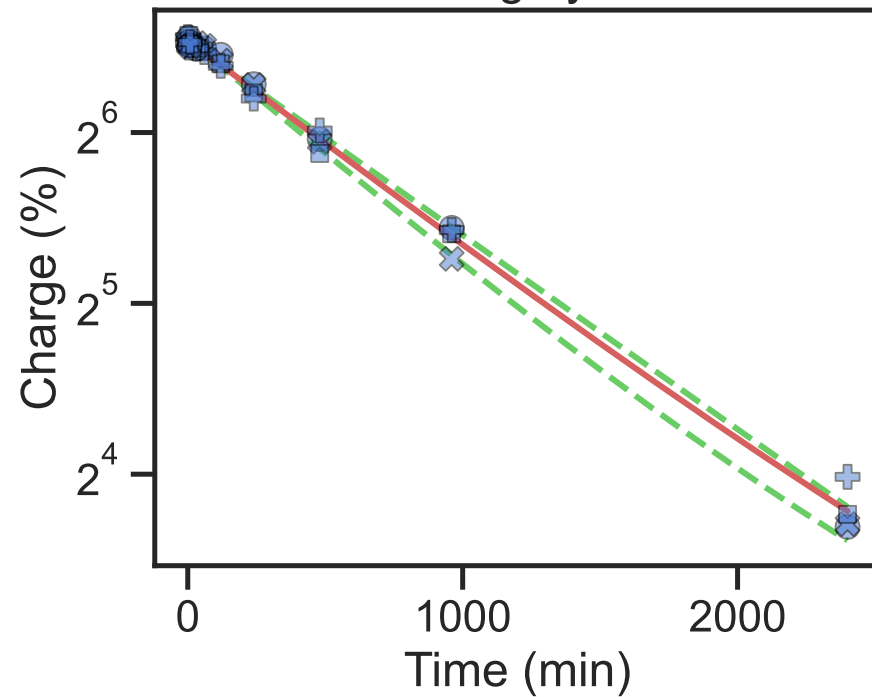


Thr-AGT-4-1 half-life=802 min, 95% CI (713; 880)

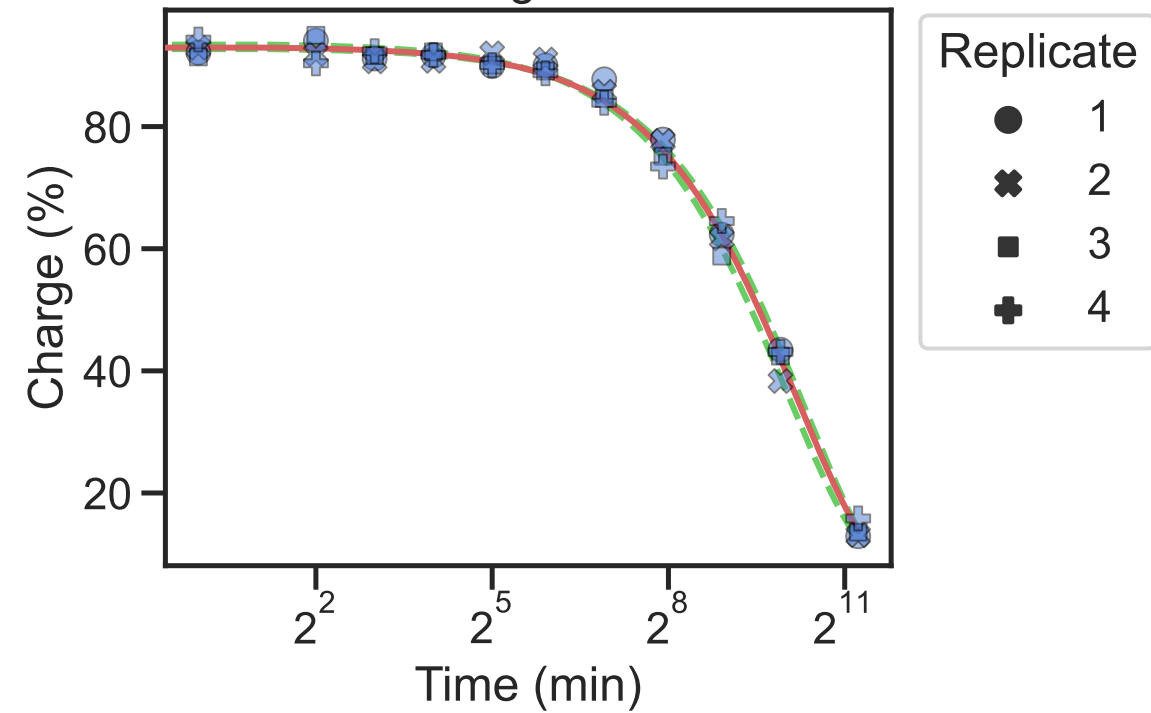
No transform



Log2 y



Log2 x



Replicate

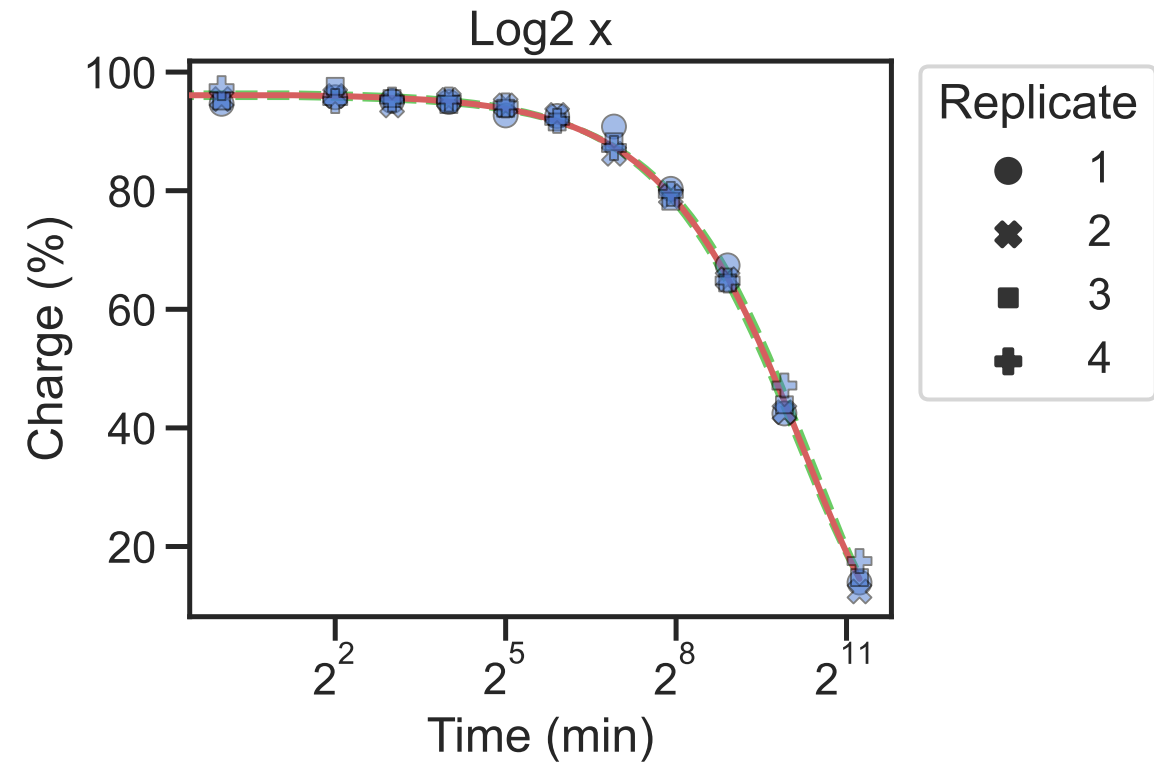
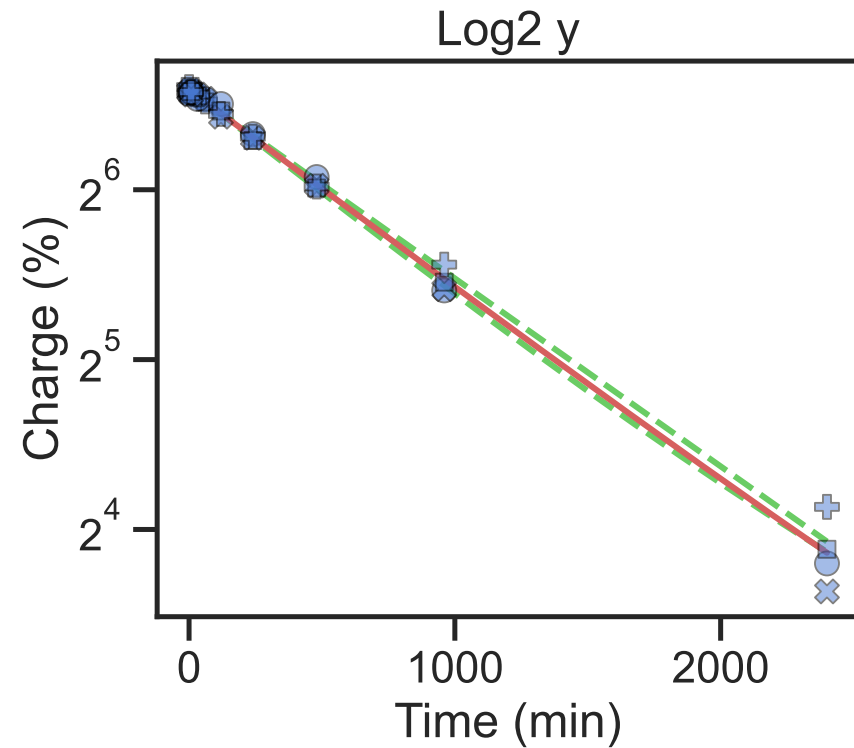
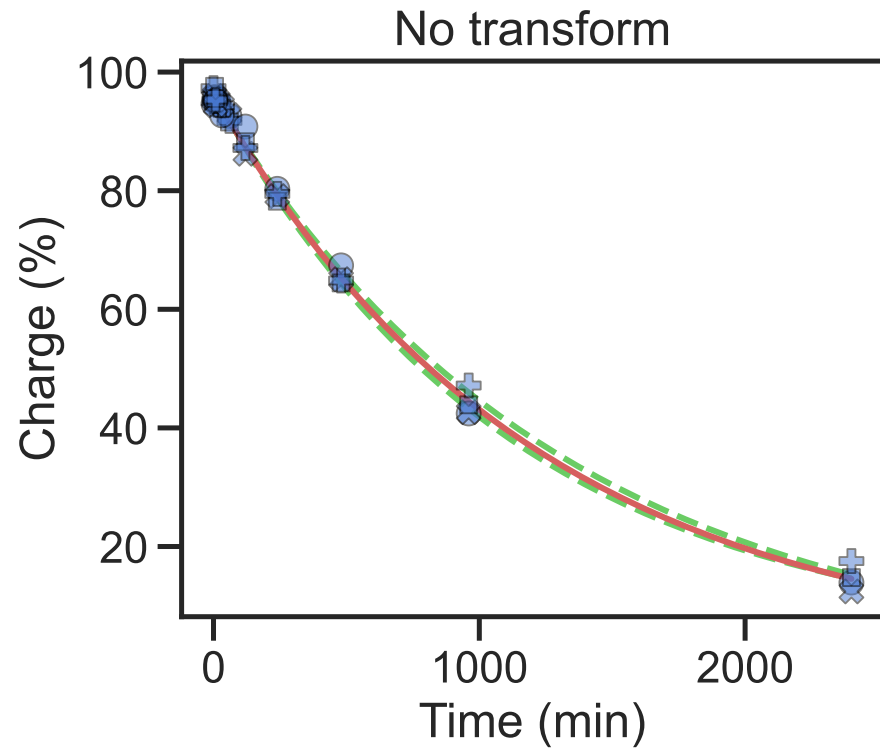
● 1

✕ 2

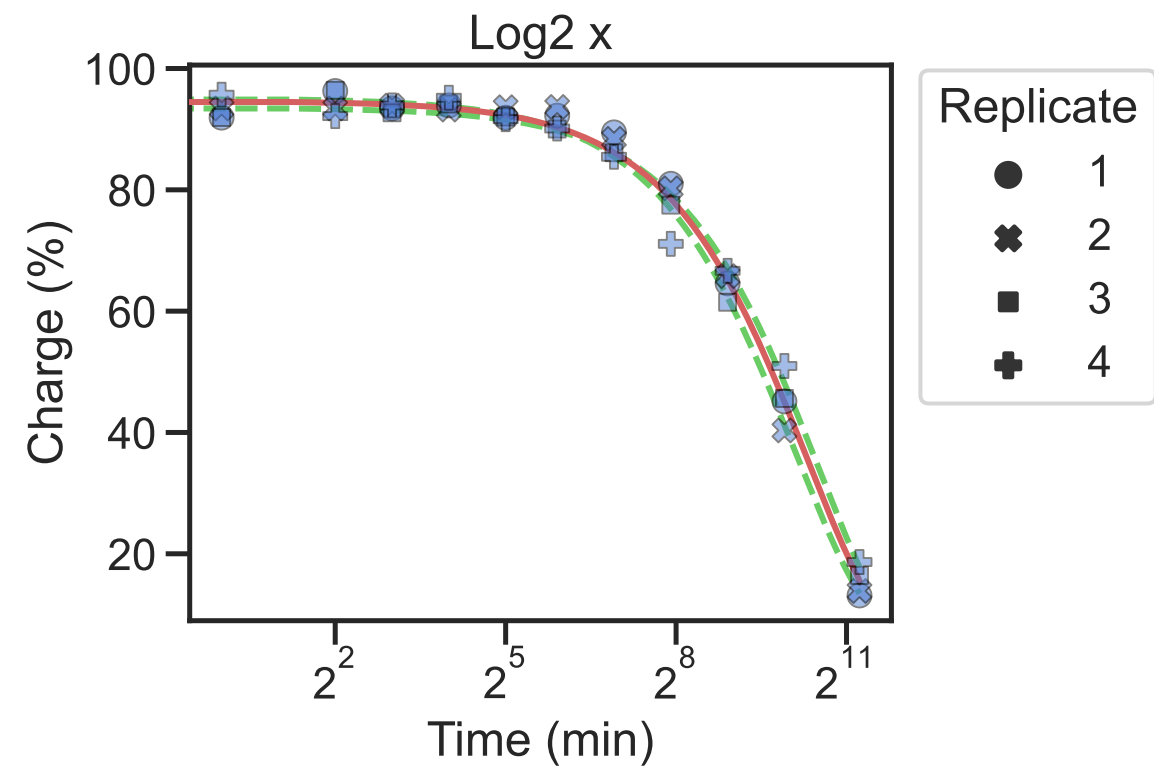
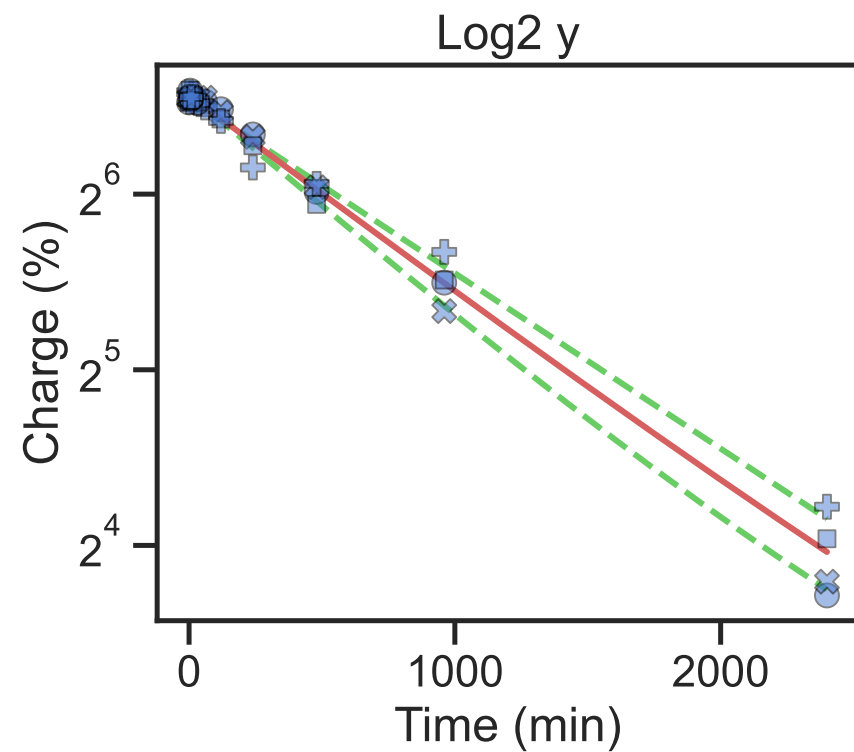
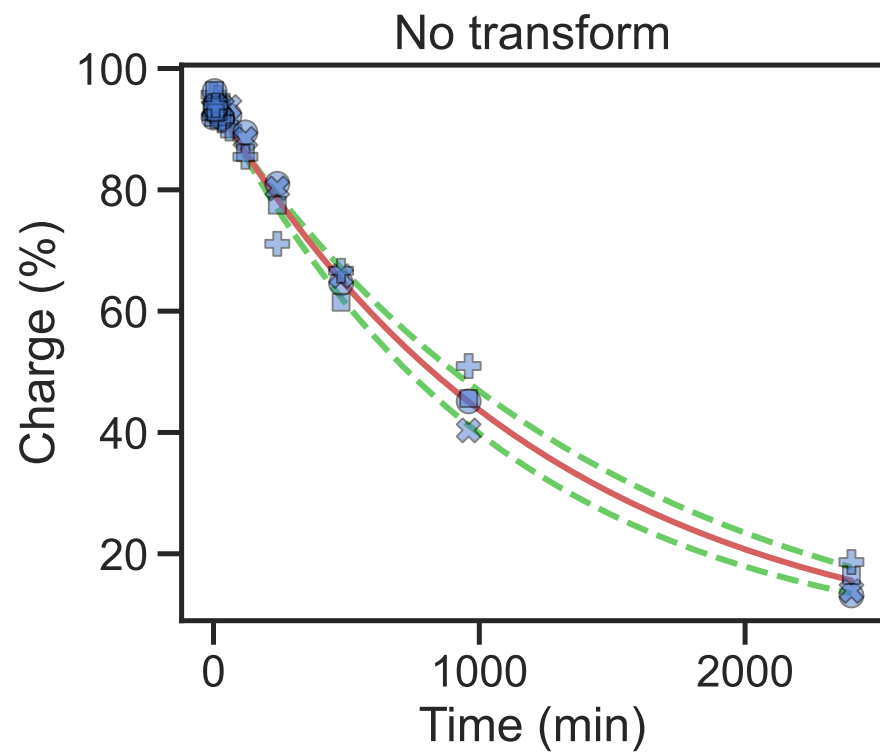
■ 3

✚ 4

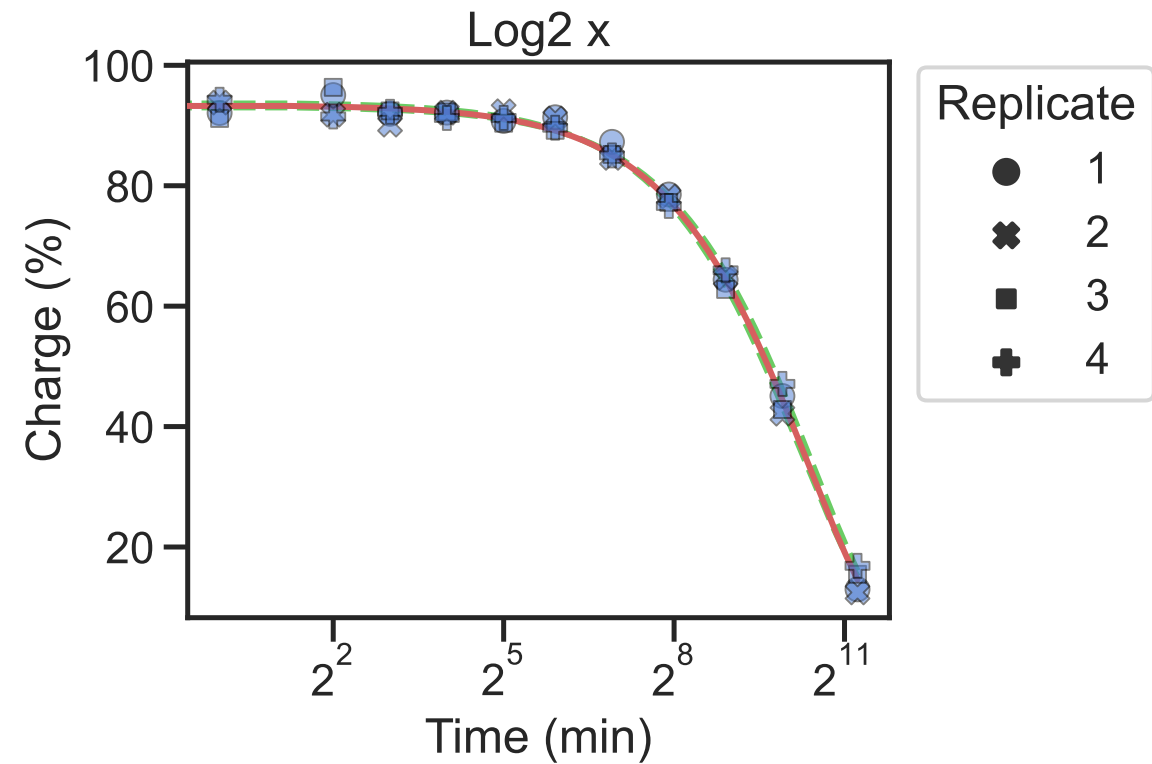
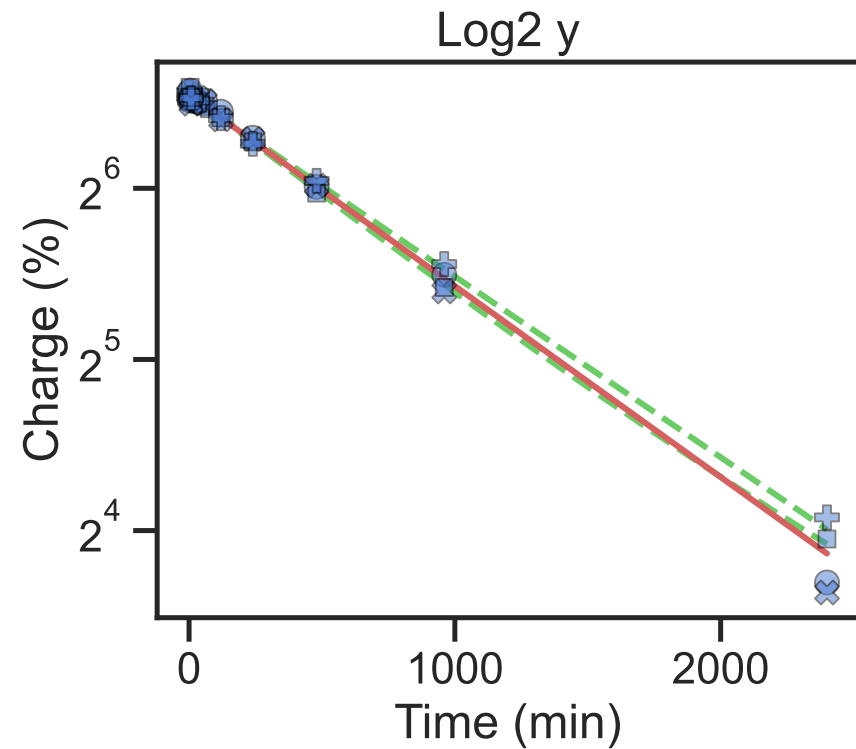
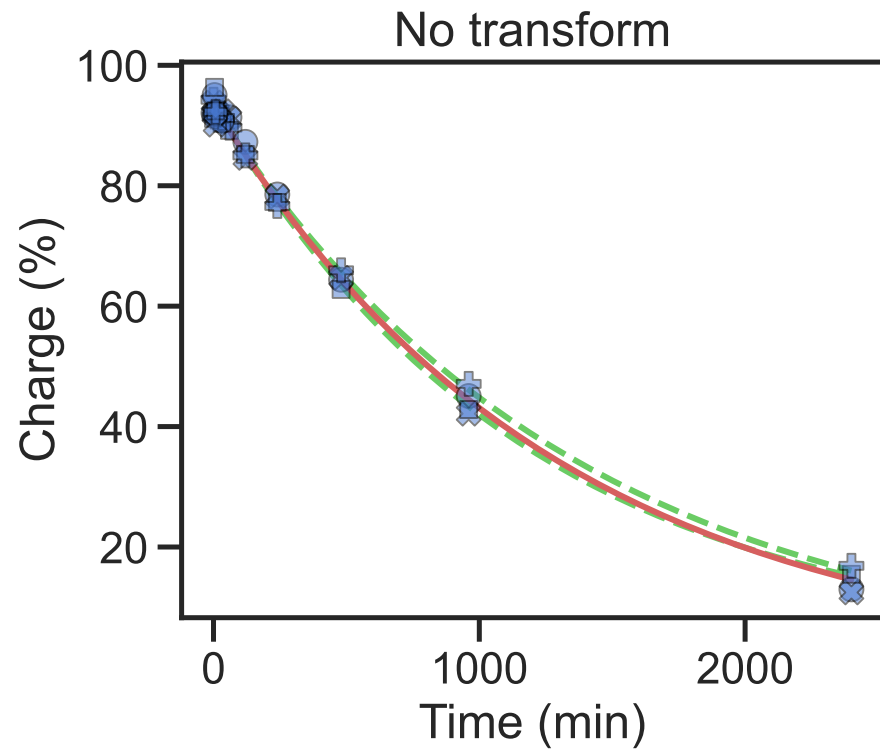
Thr-AGT-5-1 half-life=843 min, 95% CI (782; 904)



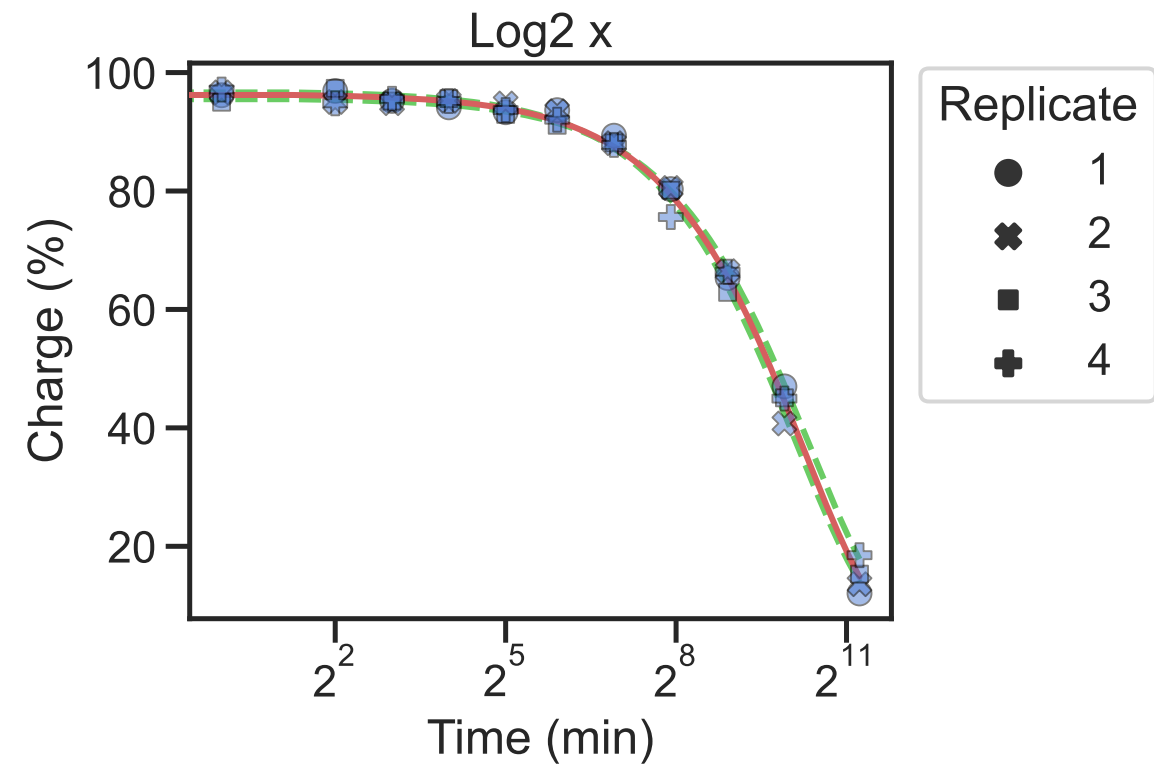
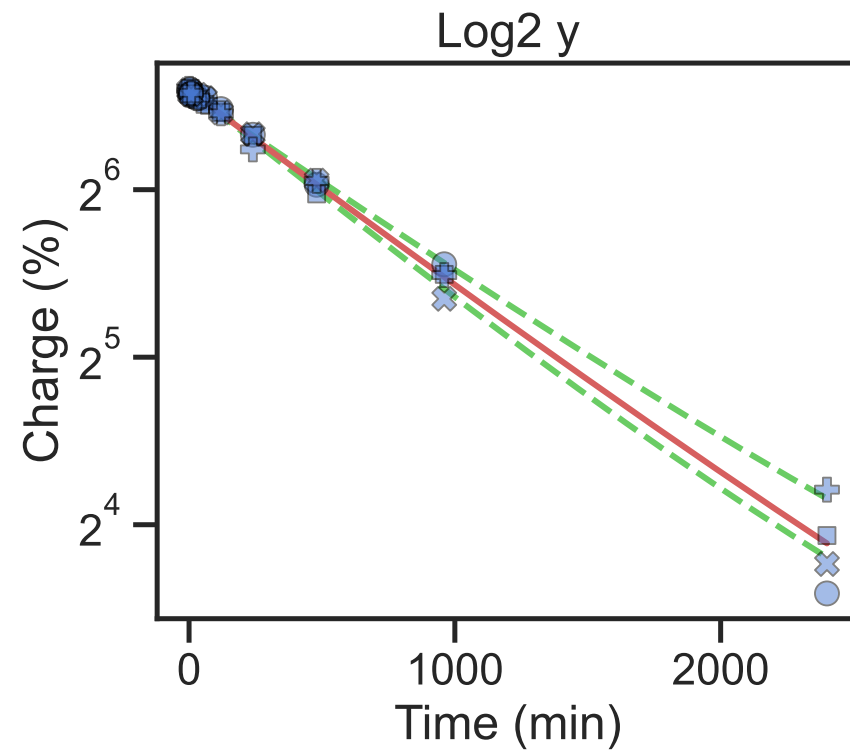
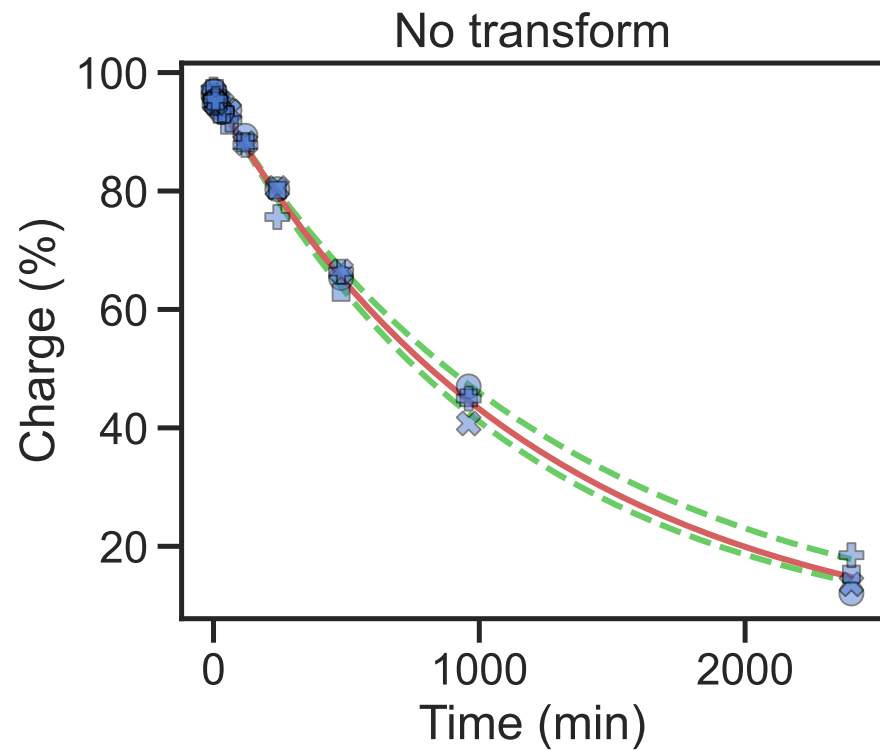
Thr-AGT-6-1 half-life=869 min, 95% CI (749; 1002)



Thr-CGT-1-1 half-life=896 min, 95% CI (812; 946)

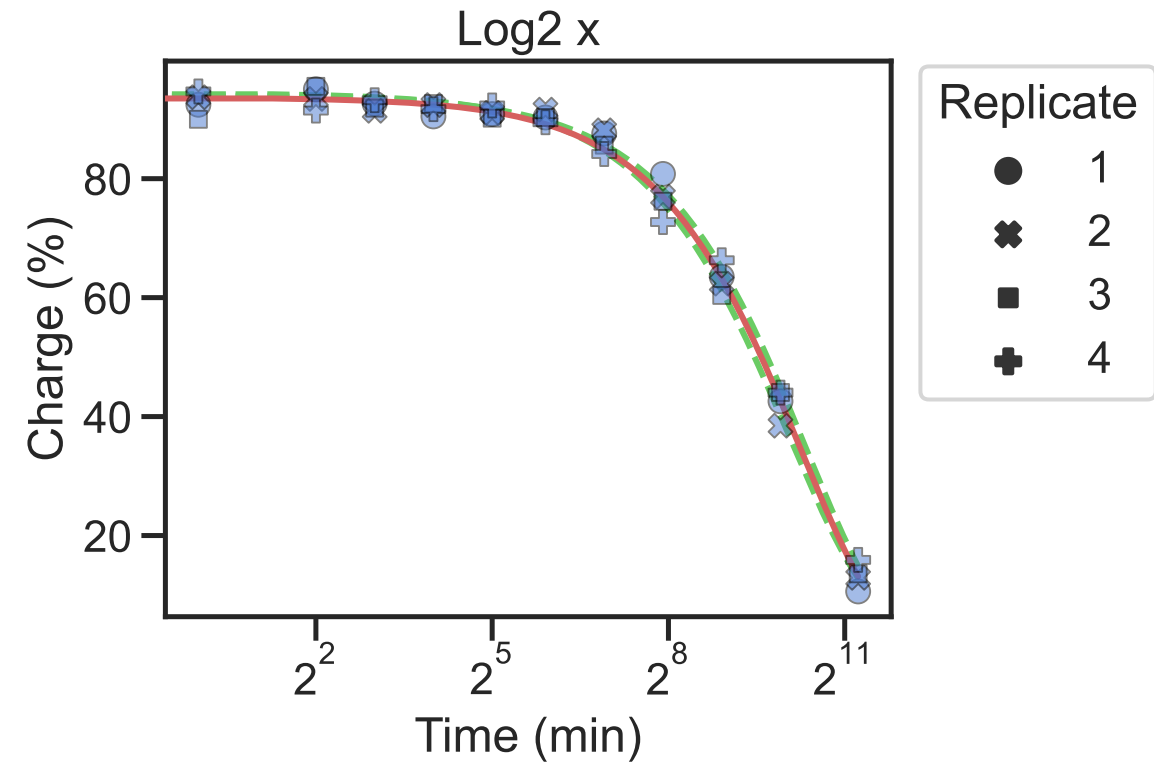
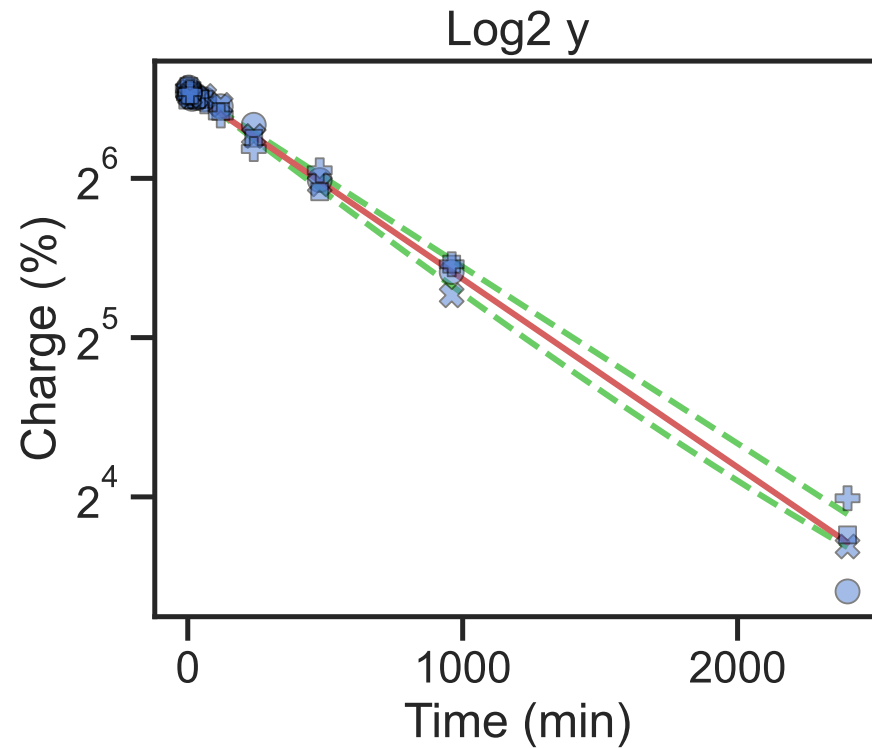
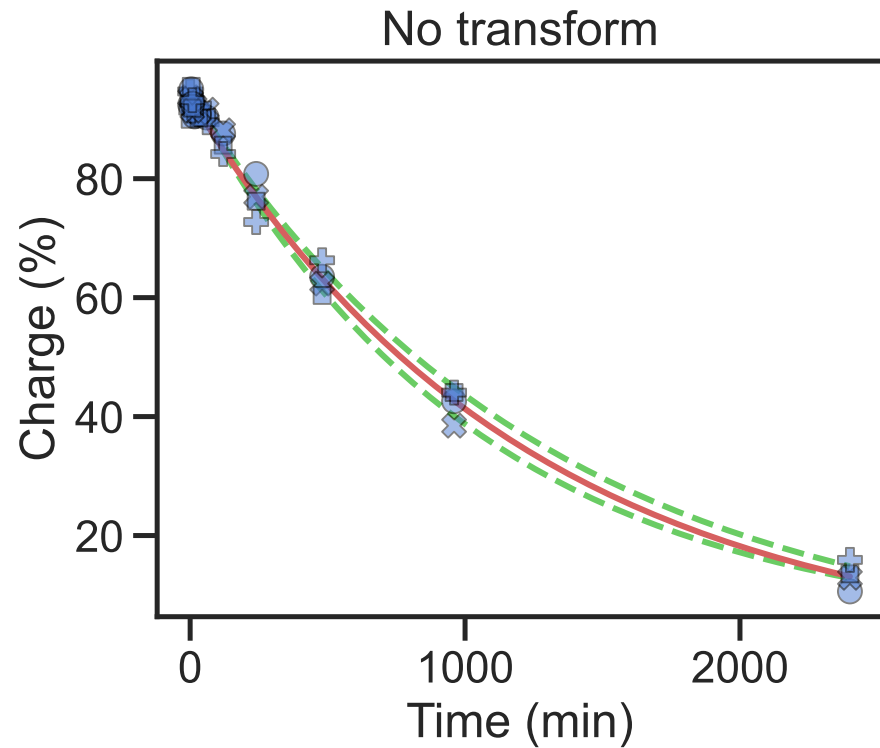


Thr-CGT-2-1 half-life=837 min, 95% CI (761; 894)

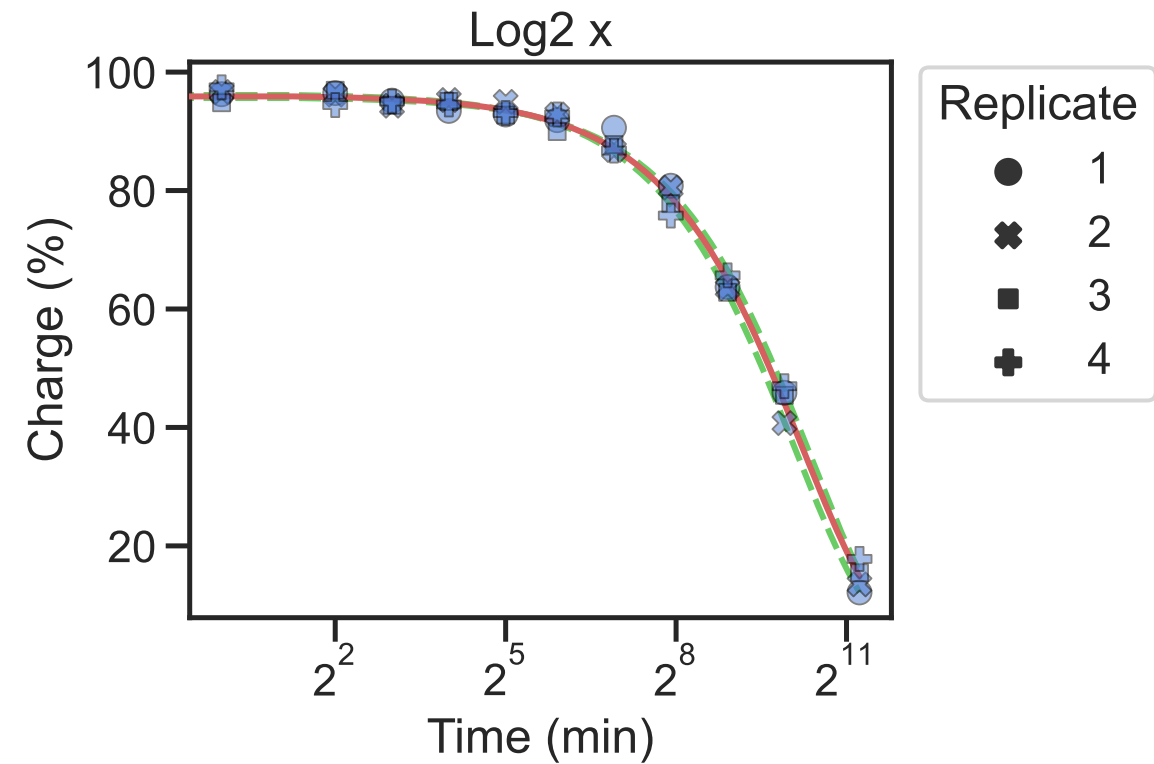
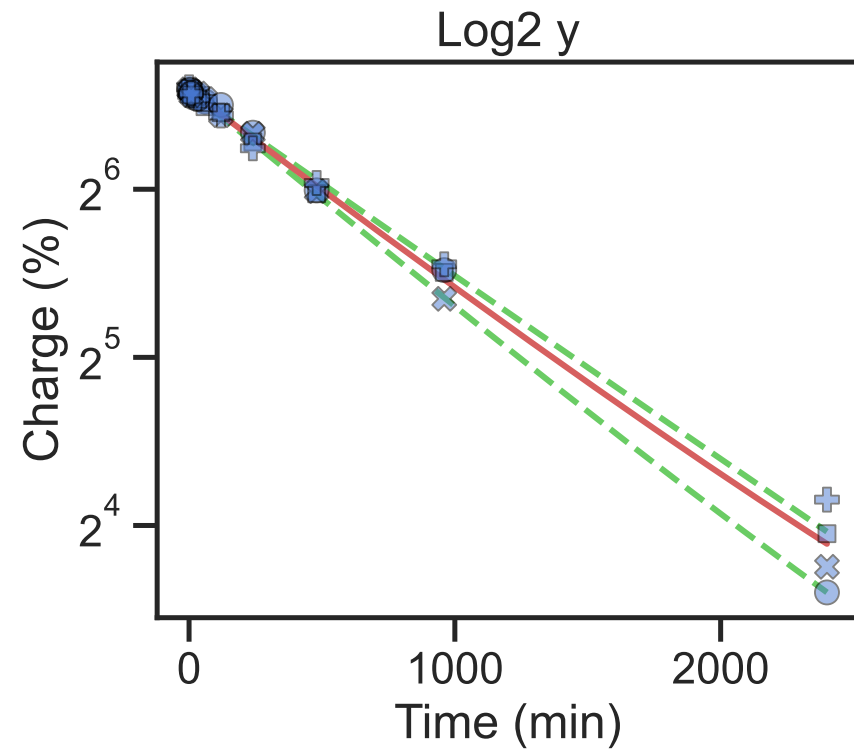
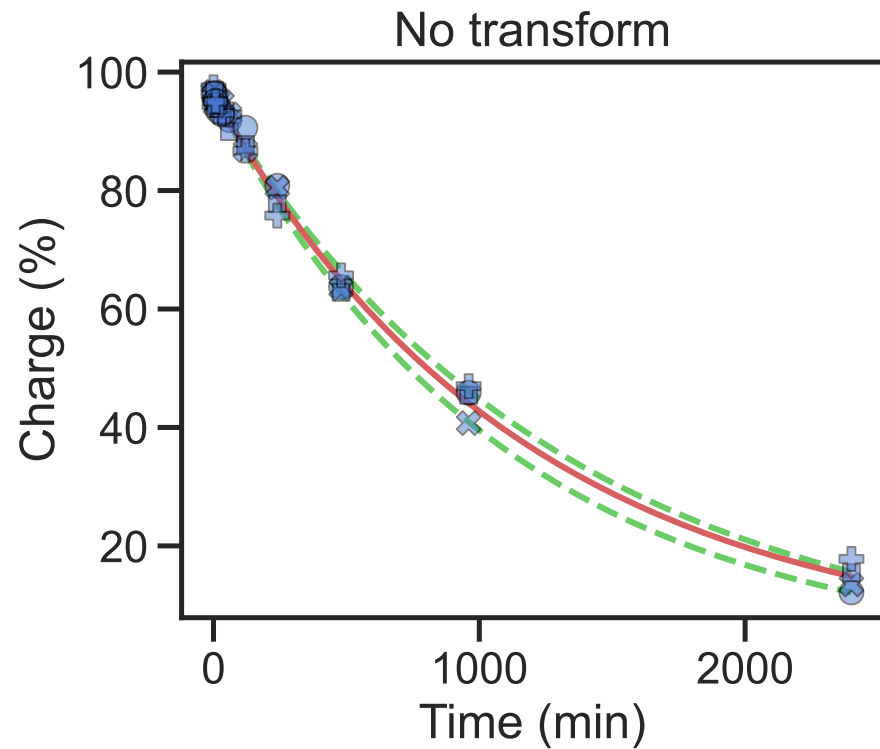




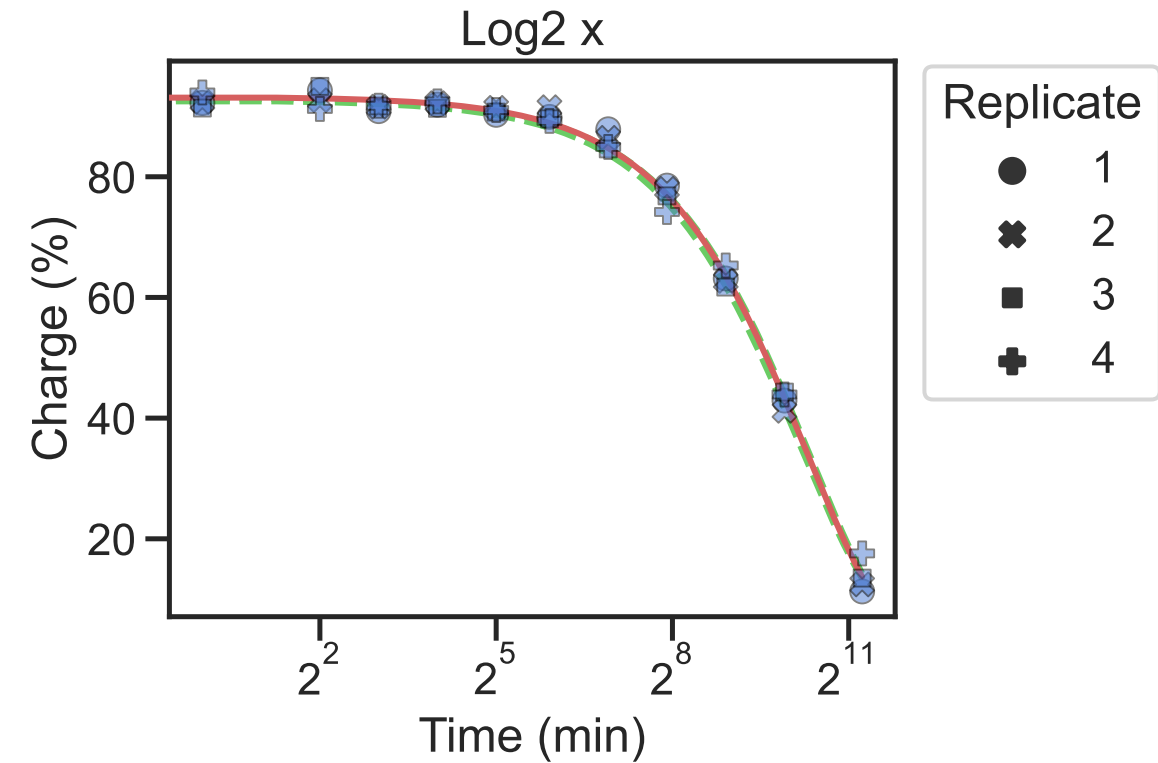
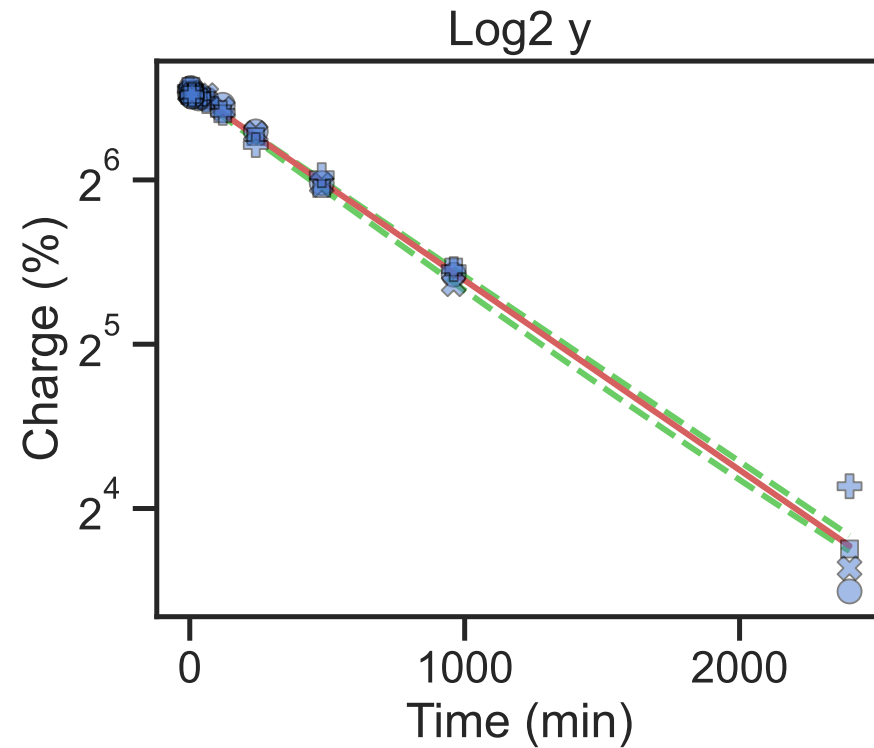
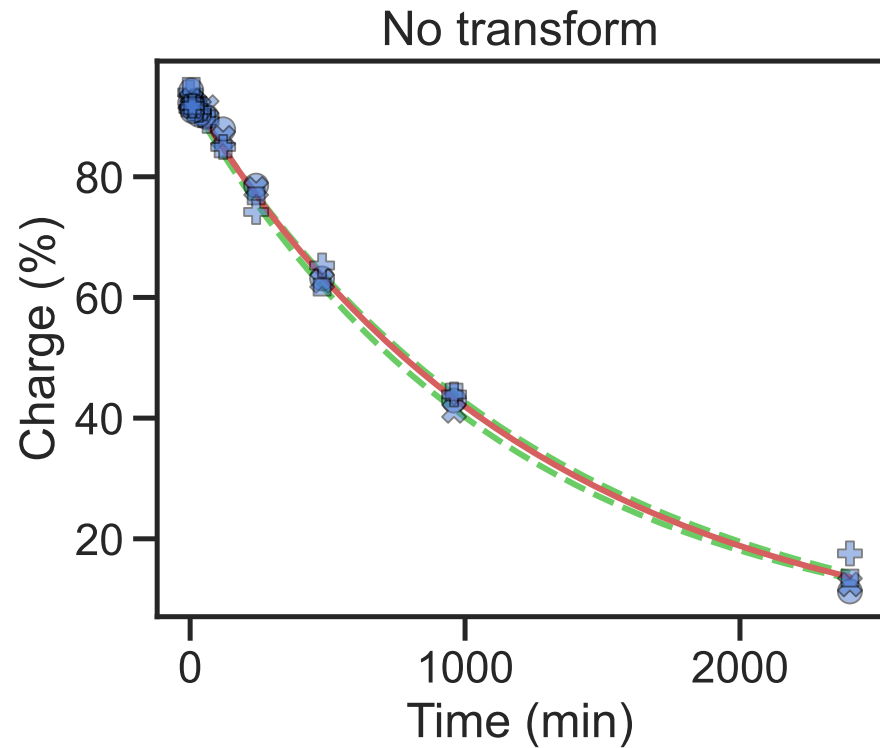
Thr-CGT-3-1 half-life=846 min, 95% CI (731; 901)



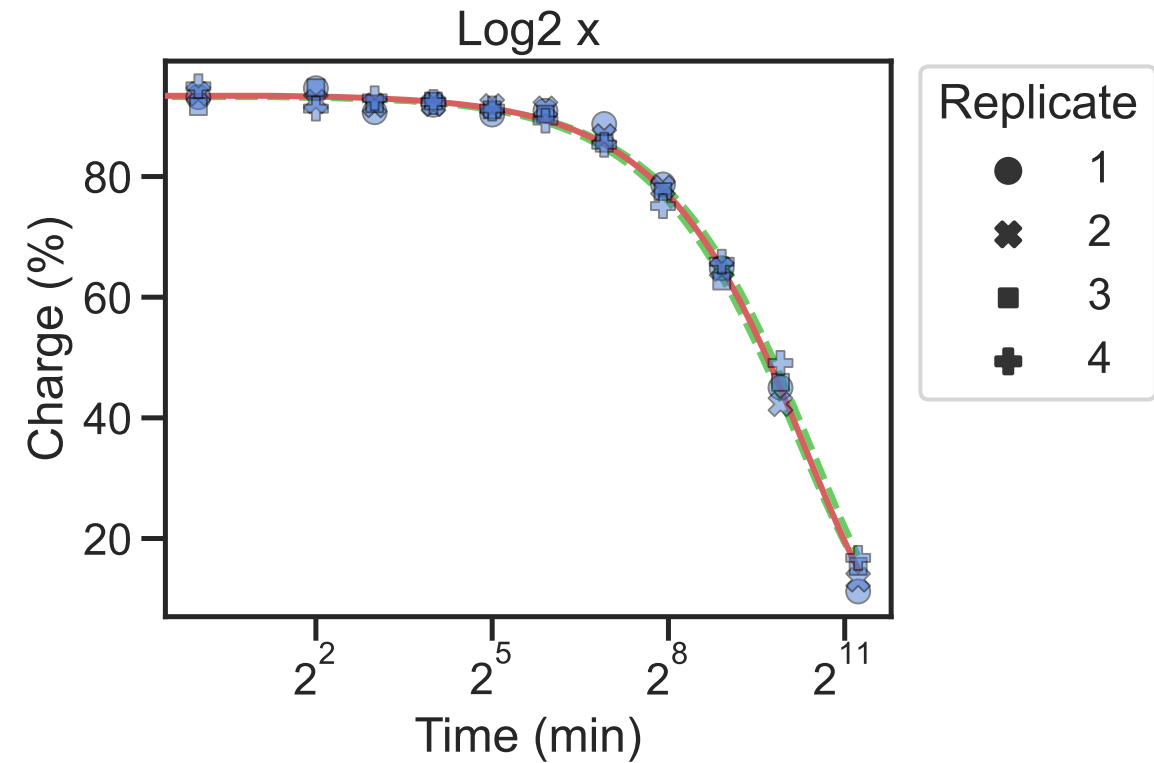
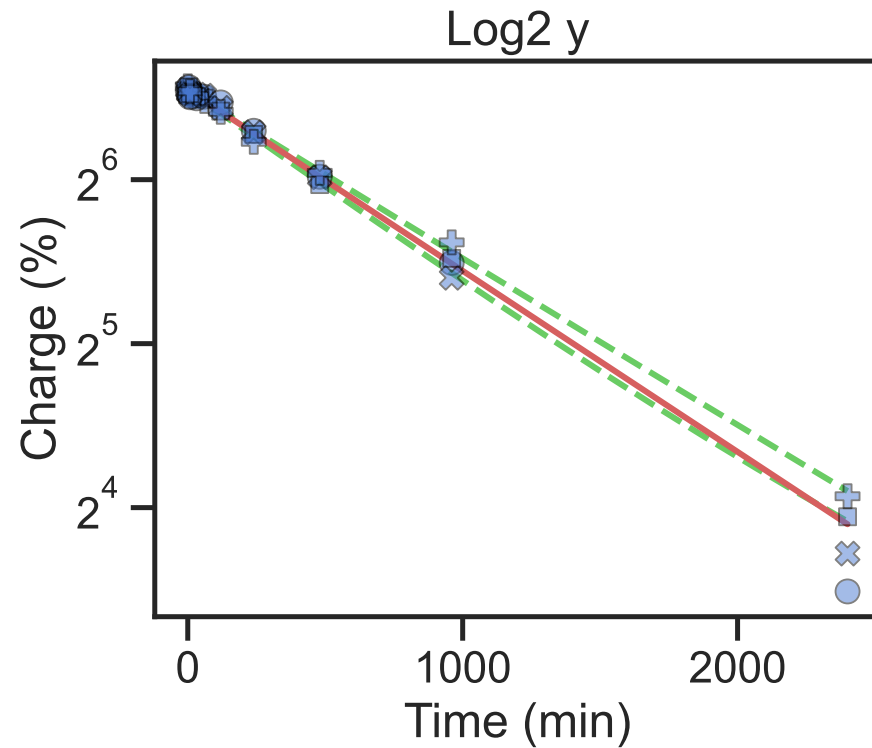
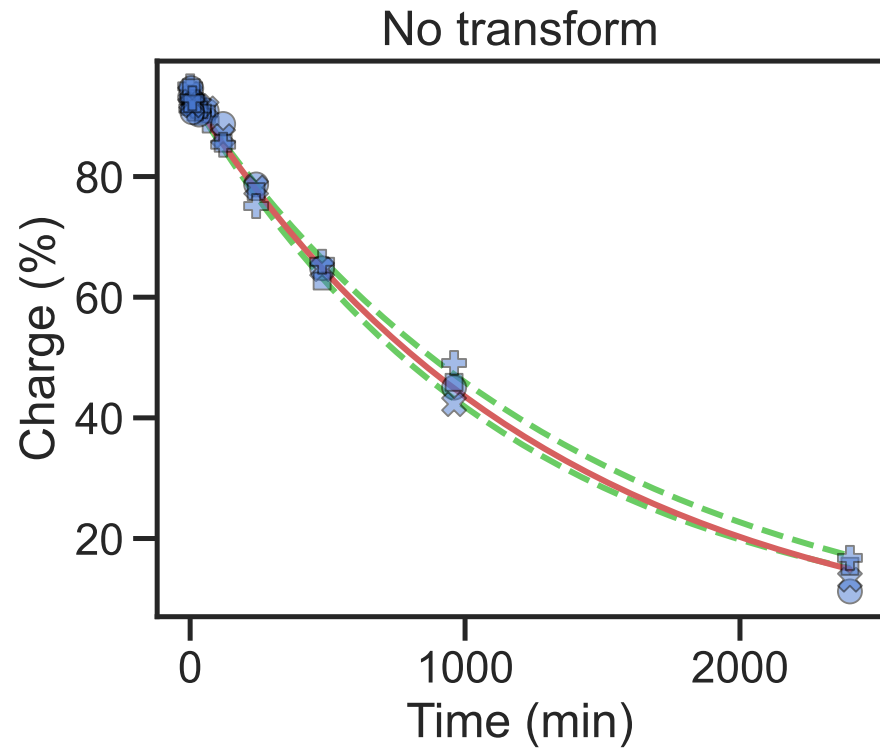
Thr-CGT-4-1 half-life=821 min, 95% CI (756; 907)



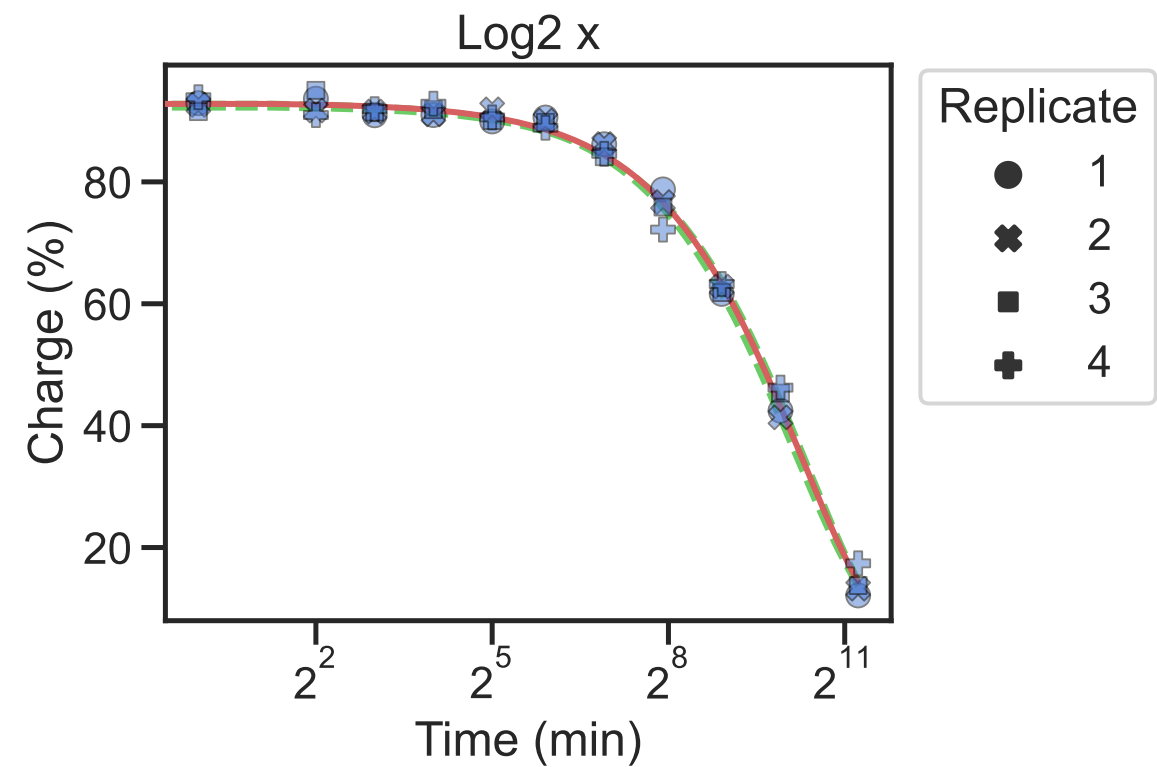
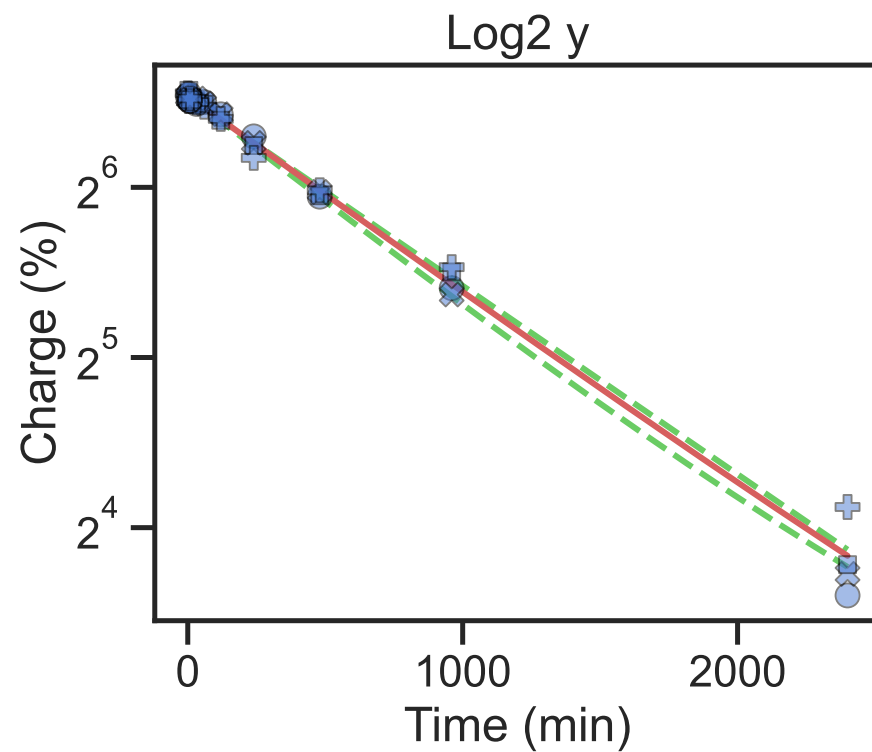
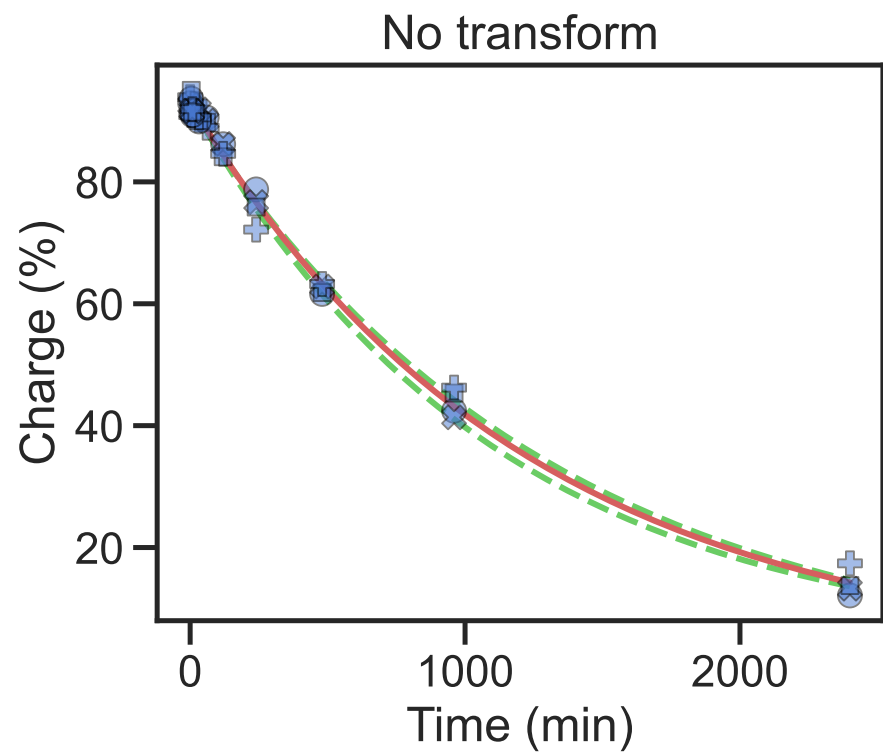
Thr-TGT-1-1 half-life=866 min, 95% CI (799; 887)



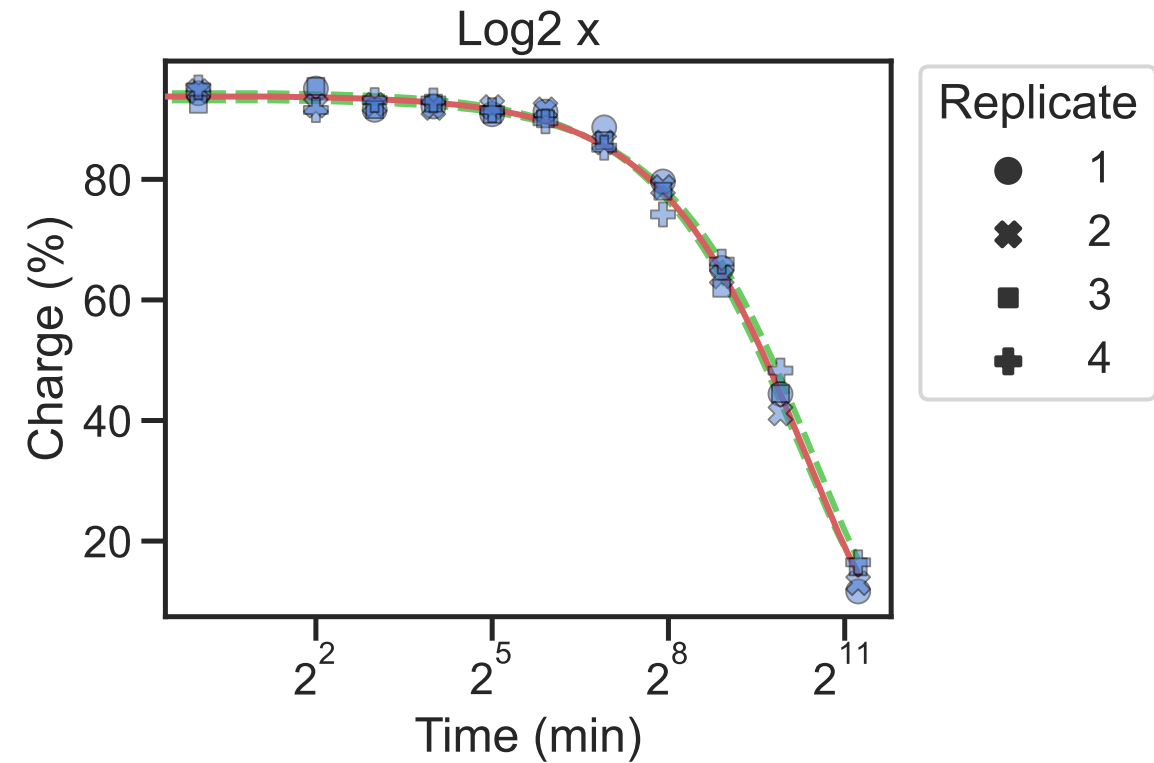
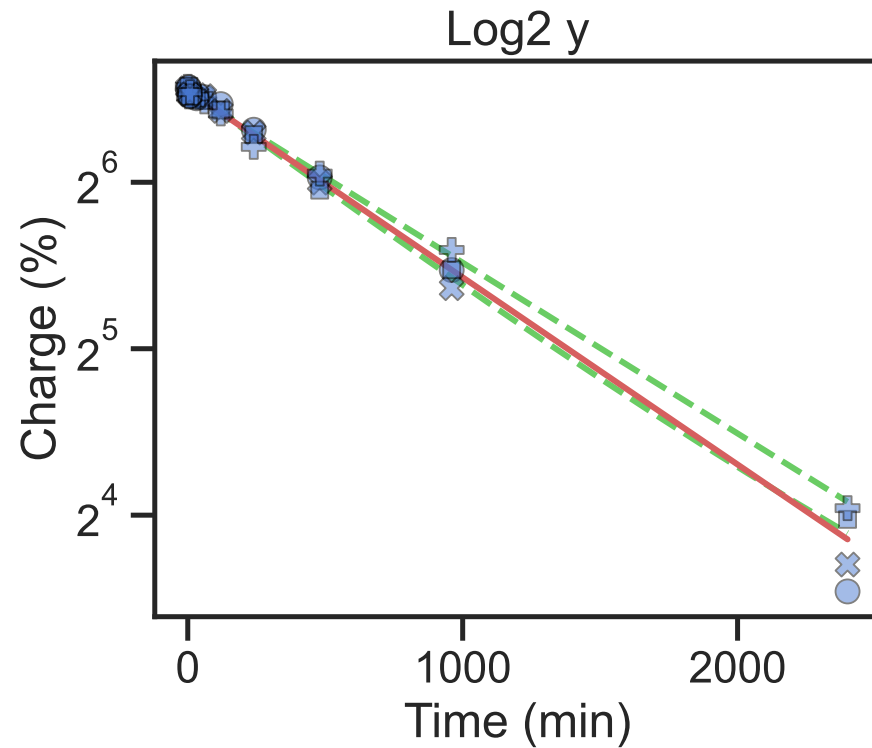
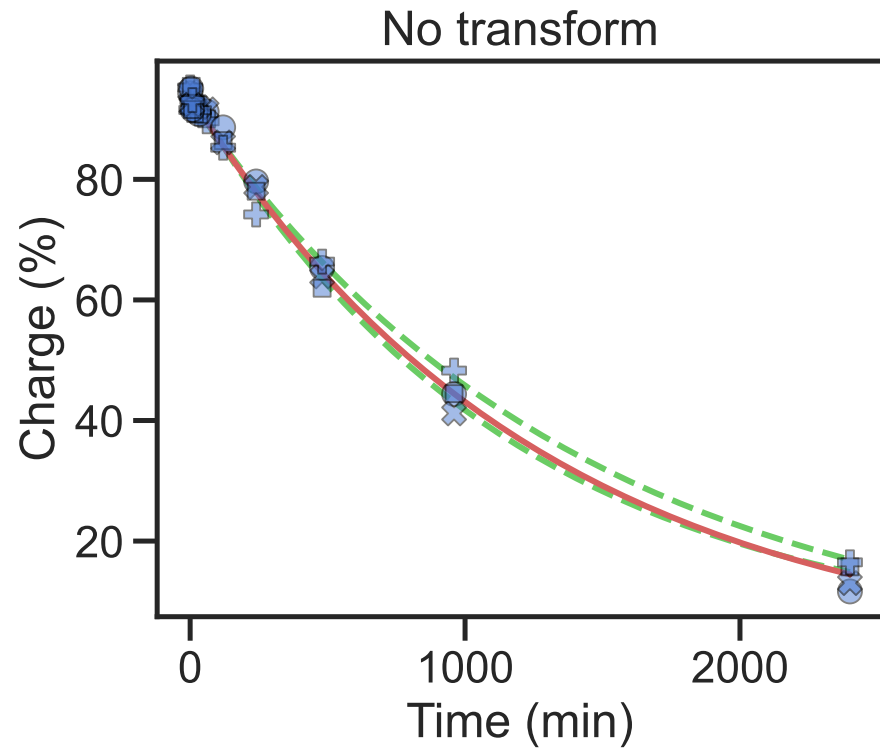
Thr-TGT-2-1 half-life=906 min, 95% CI (812; 970)



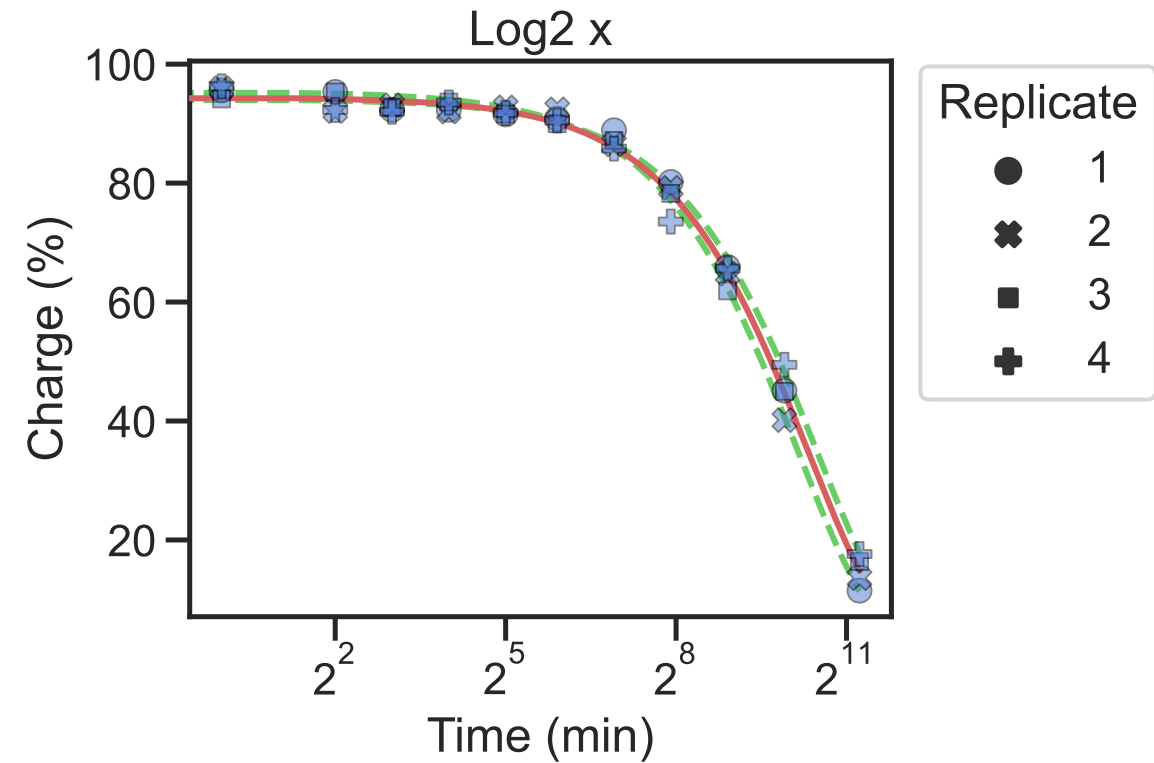
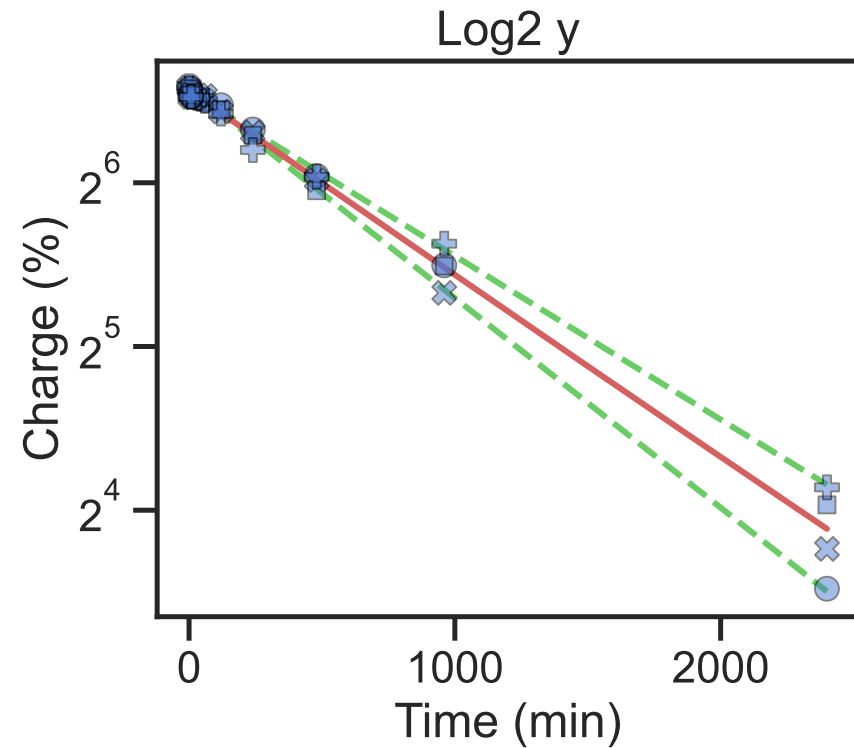
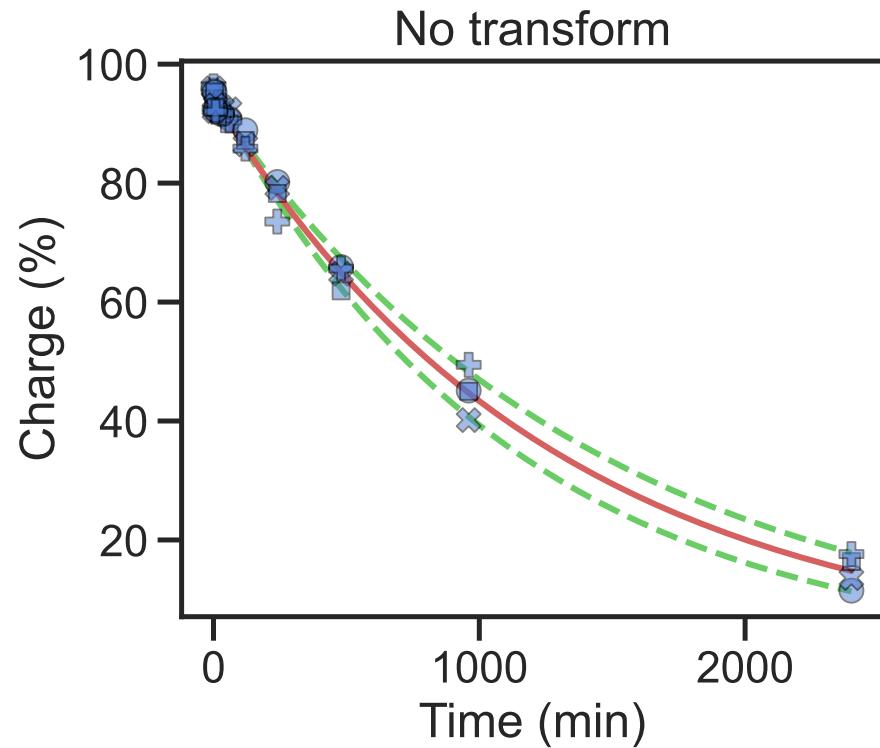
Thr-TGT-3-1 half-life=846 min, 95% CI (769; 903)



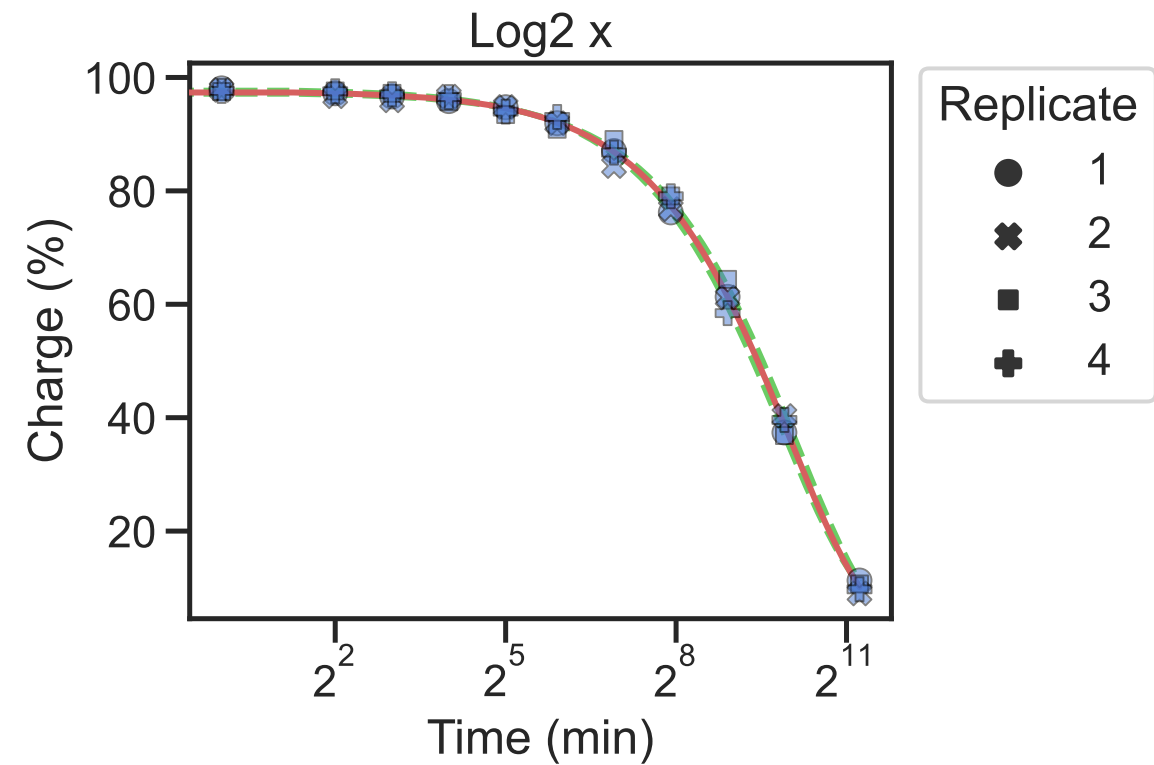
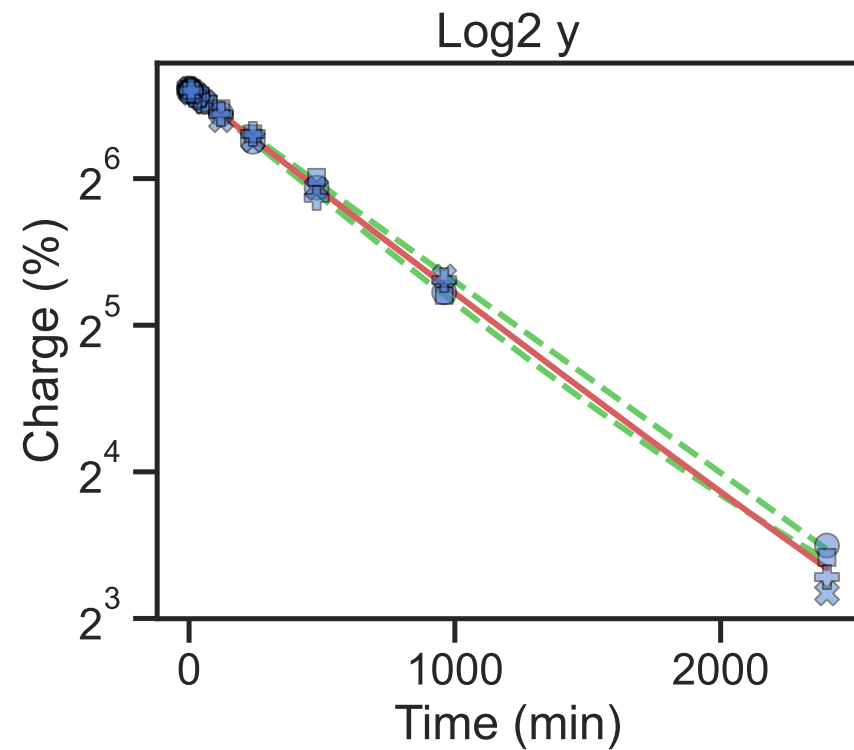
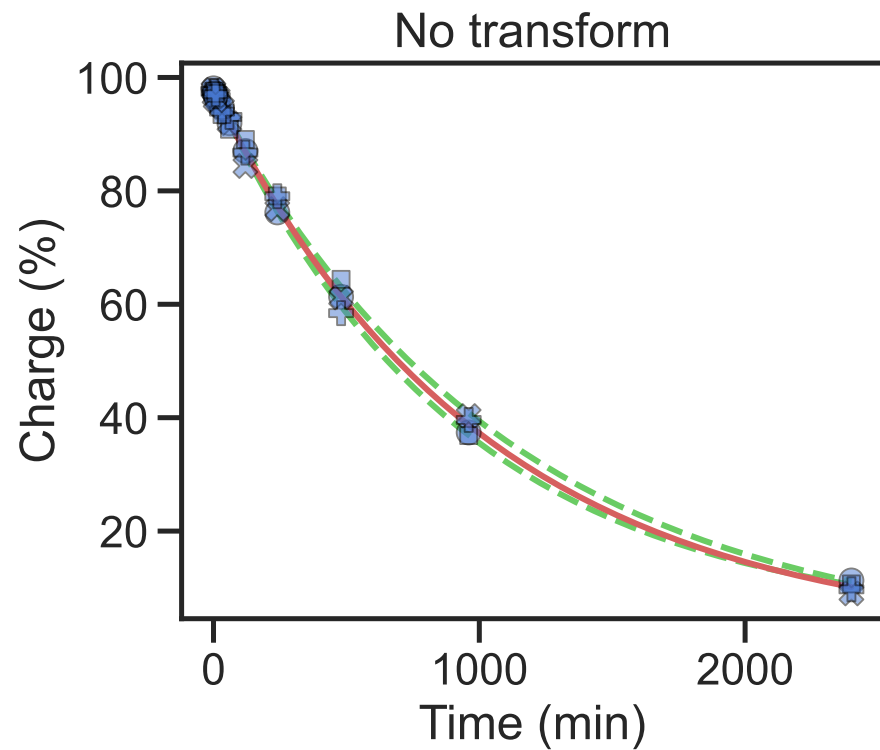
Thr-TGT-4-1 half-life=889 min, 95% CI (799; 974)



Thr-TGT-5-1 half-life=882 min, 95% CI (781; 992)

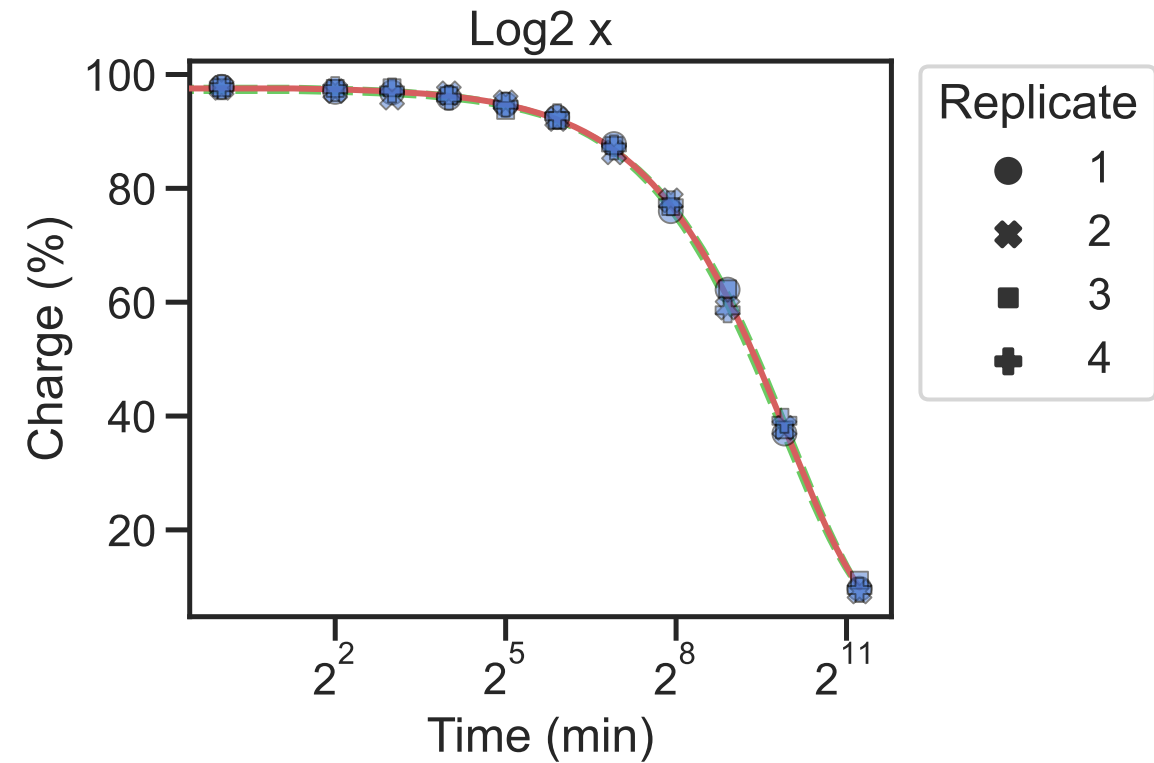
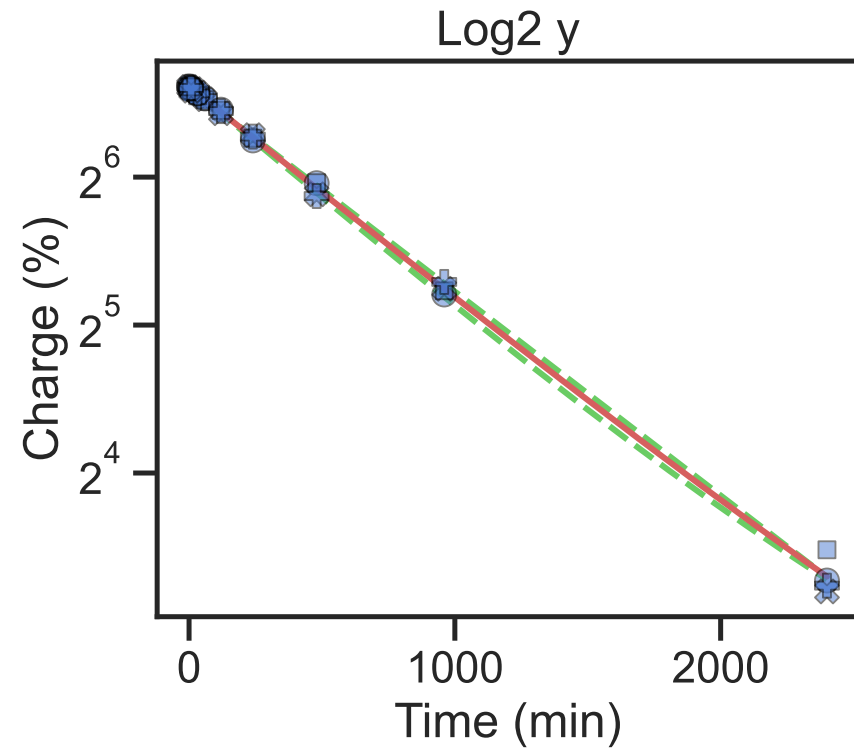
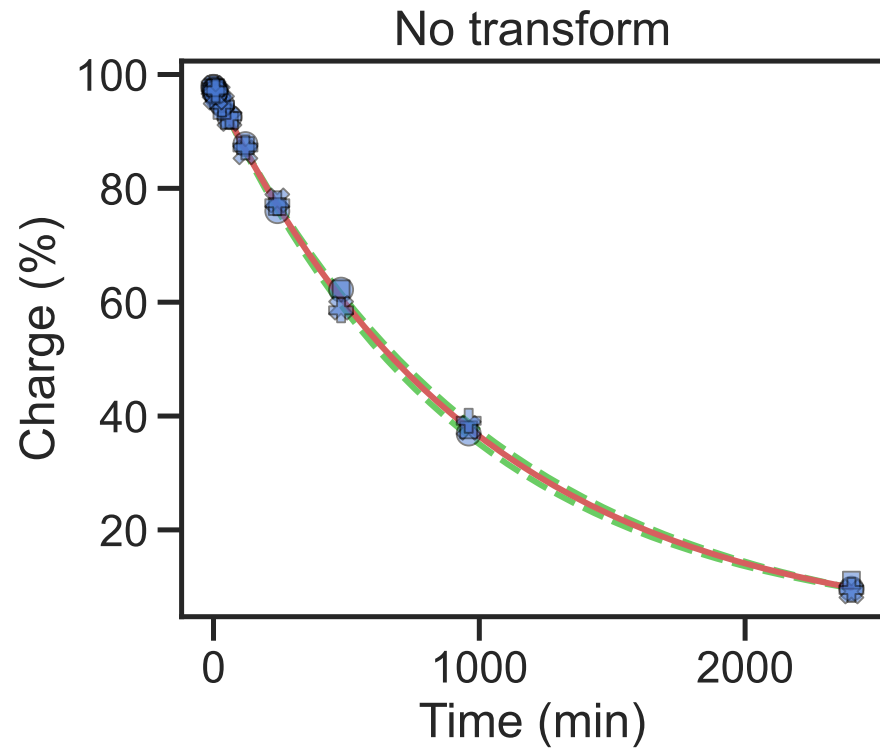


Trp-CCA-1-1 half-life=709 min, 95% CI (641; 766)

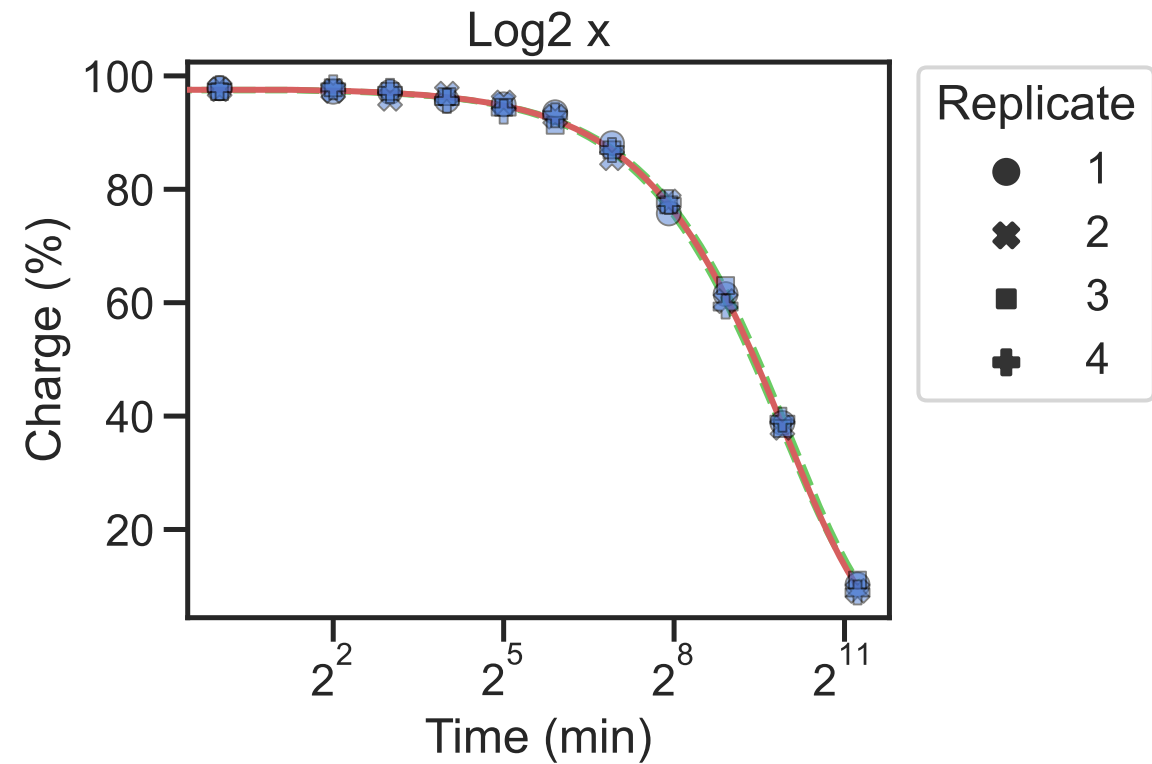
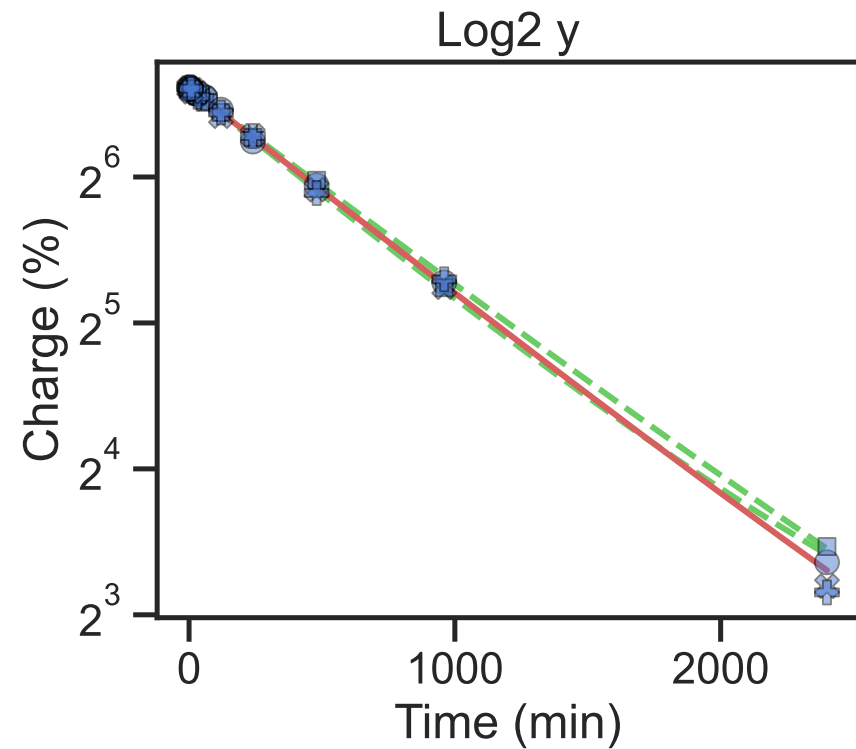
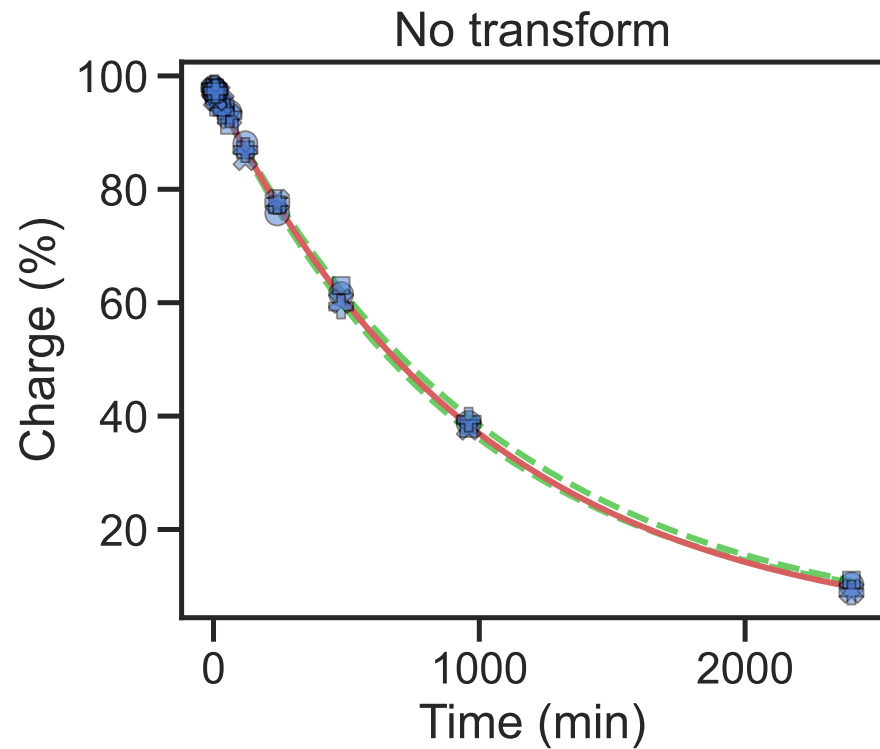




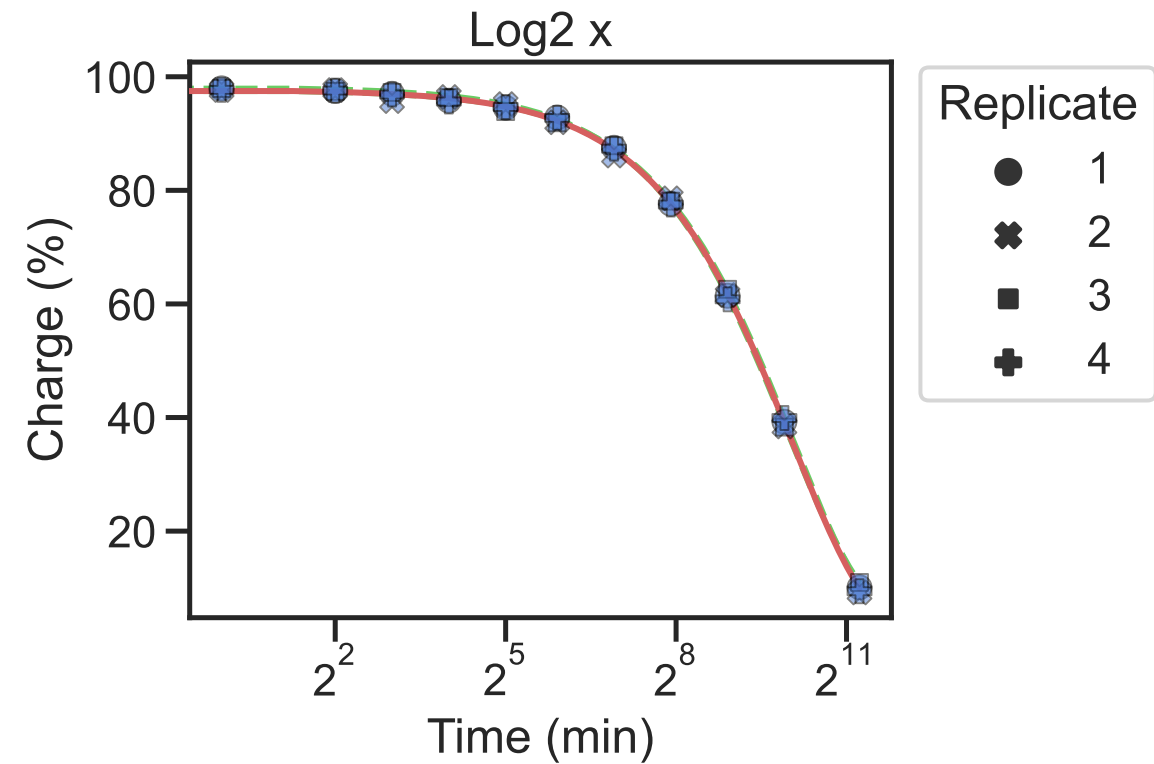
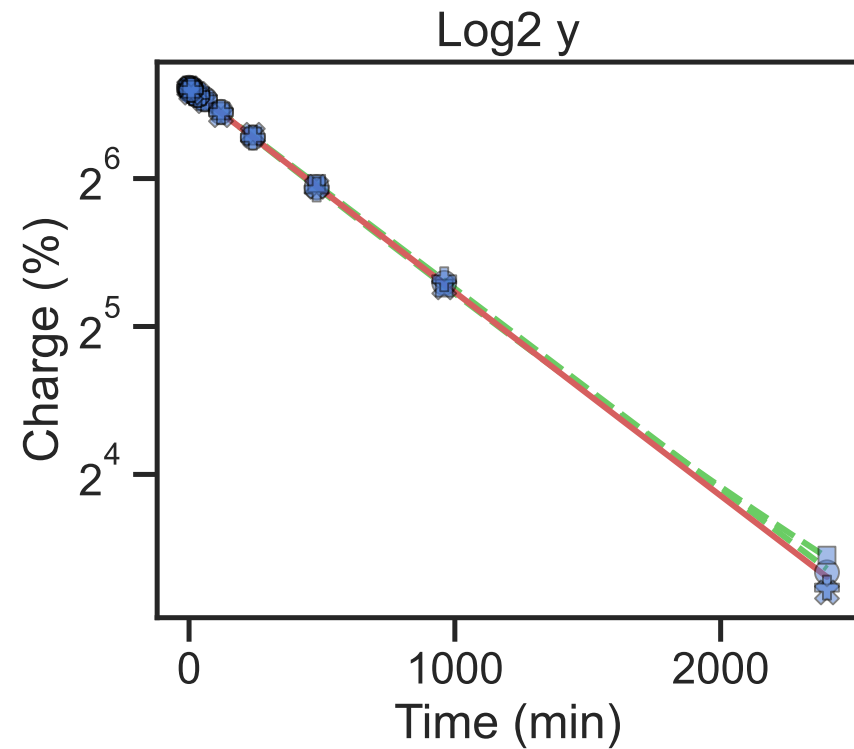
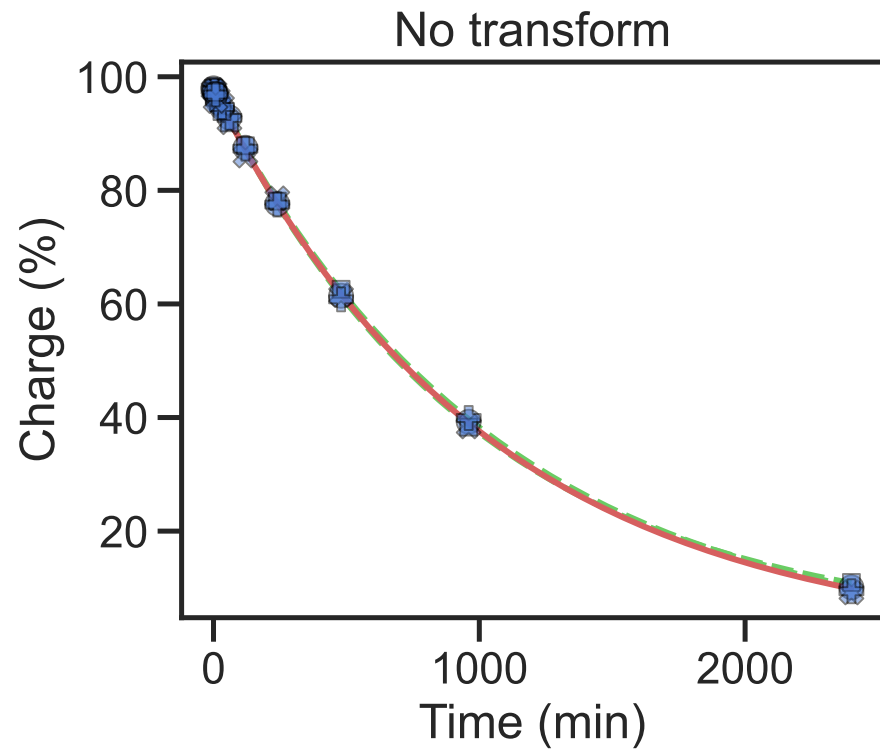
Trp-CCA-2-1 half-life=687 min, 95% CI (645; 725)



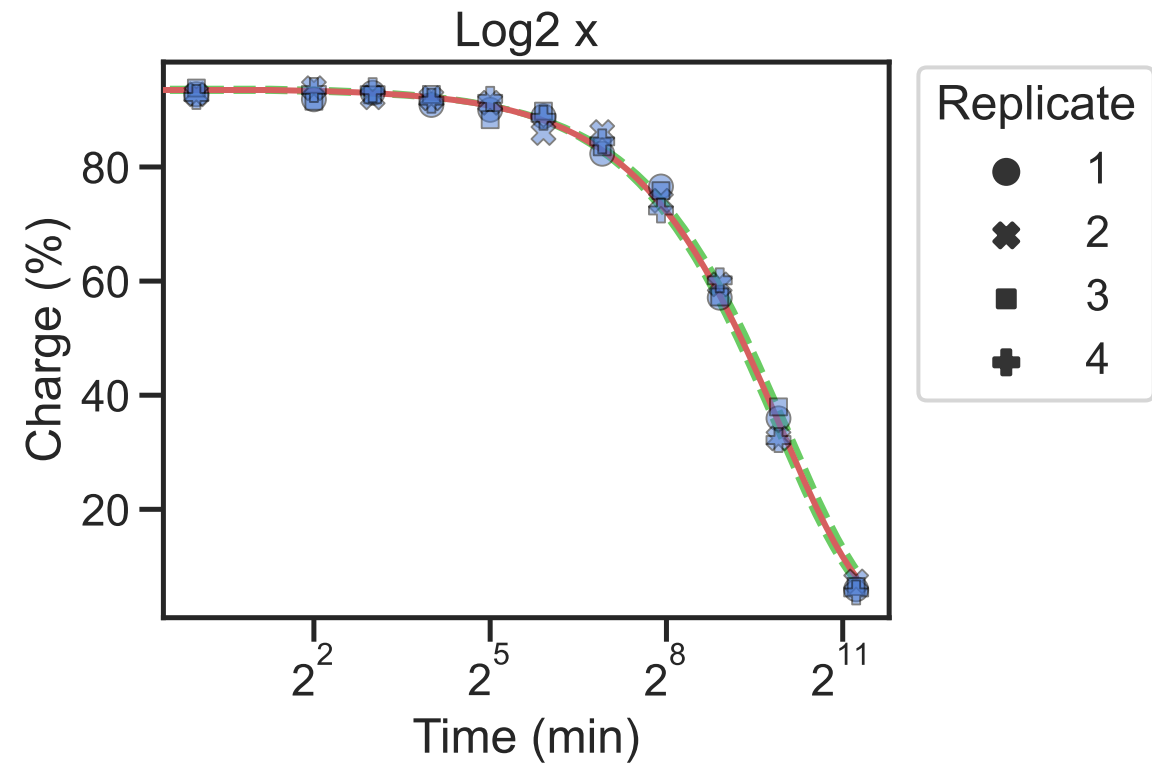
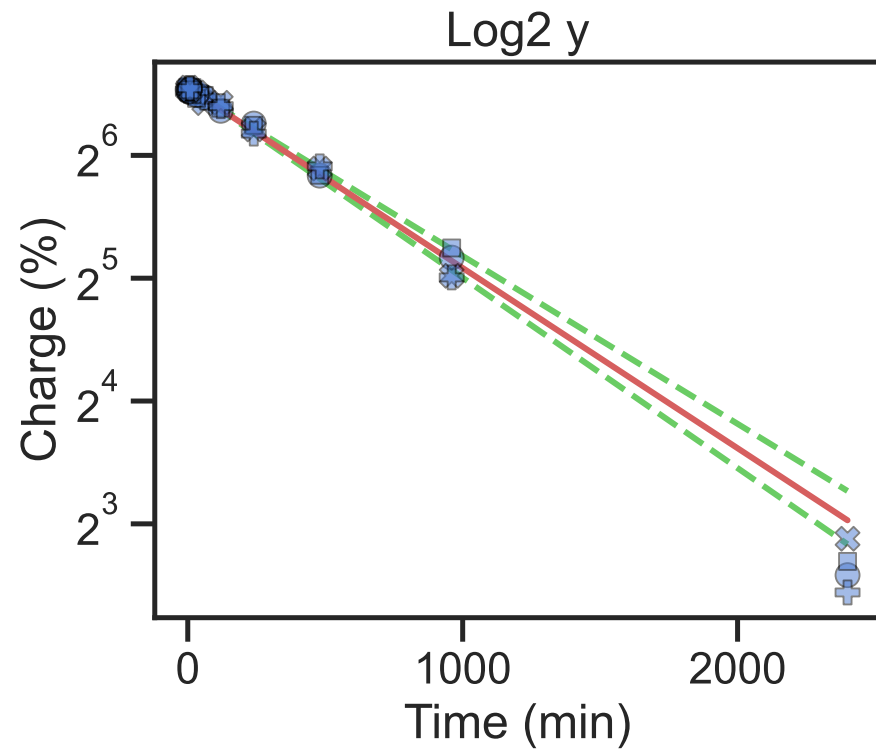
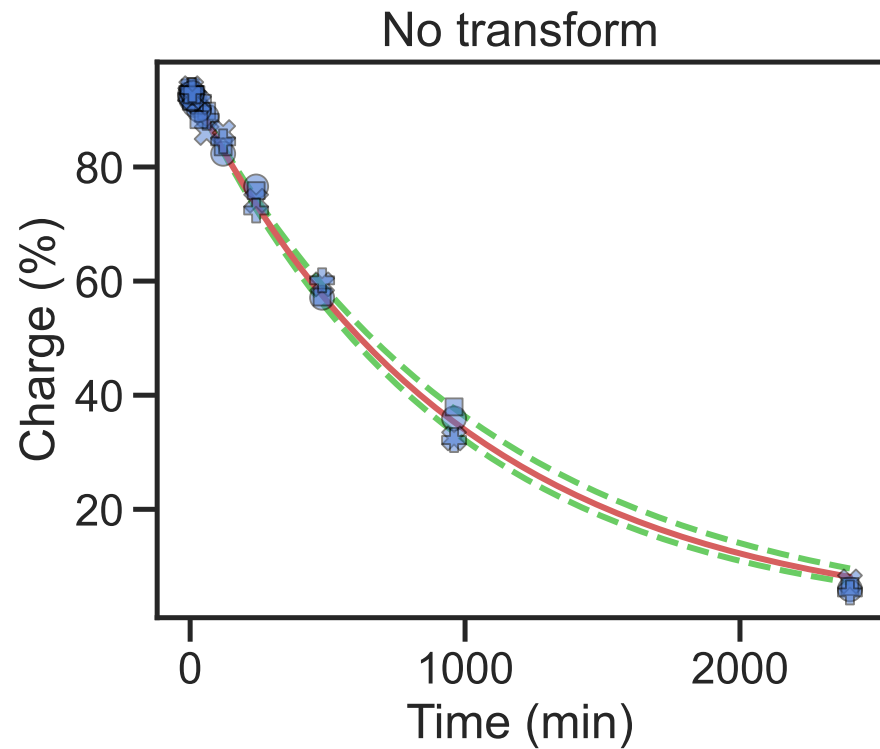
Trp-CCA-3-1 half-life=700 min, 95% CI (653; 730)



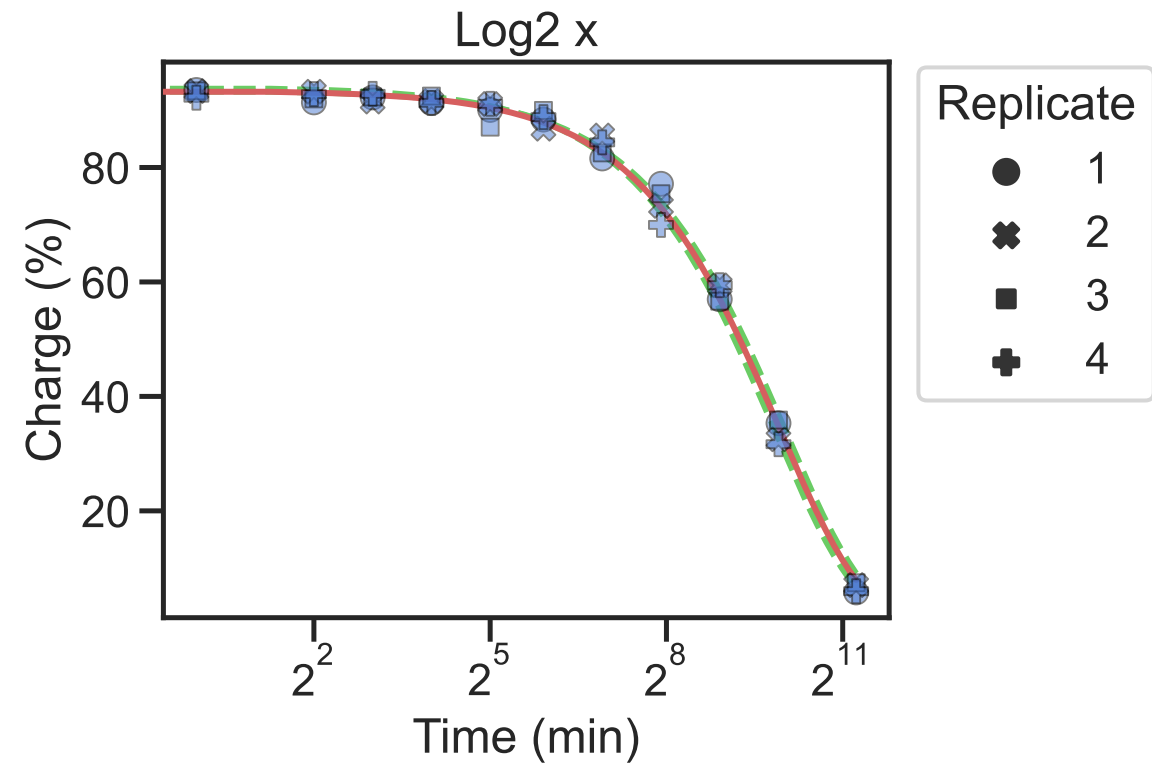
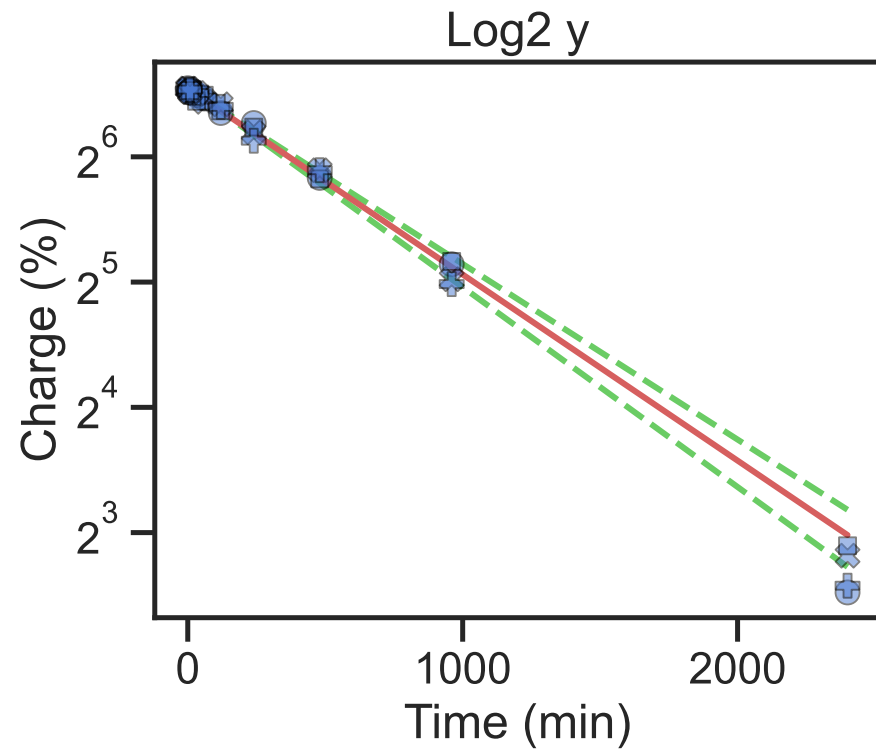
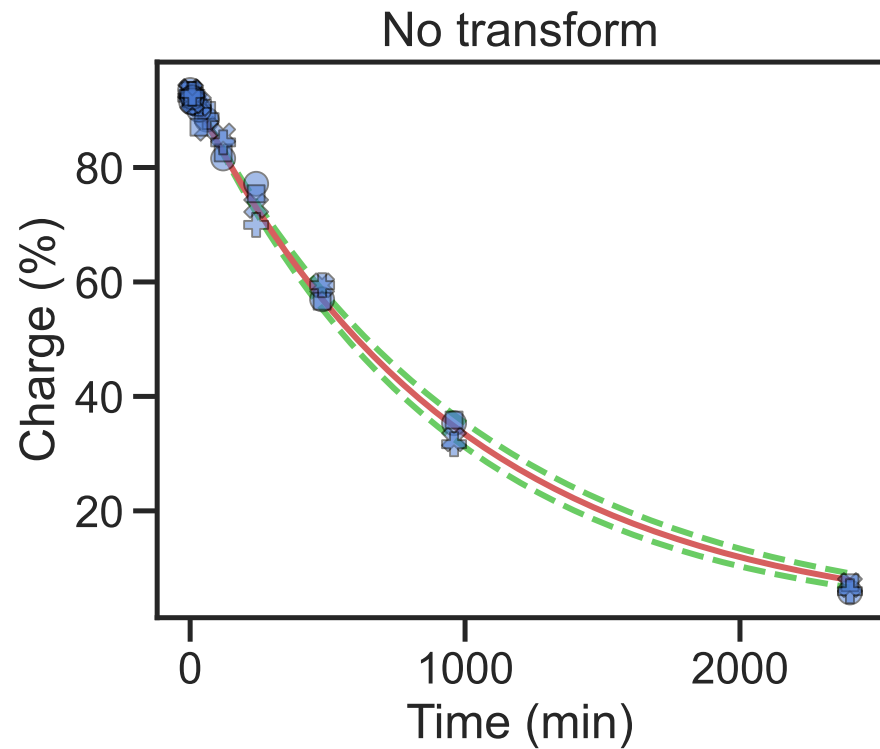
Trp-CCA-4-1 half-life=724 min, 95% CI (689; 739)



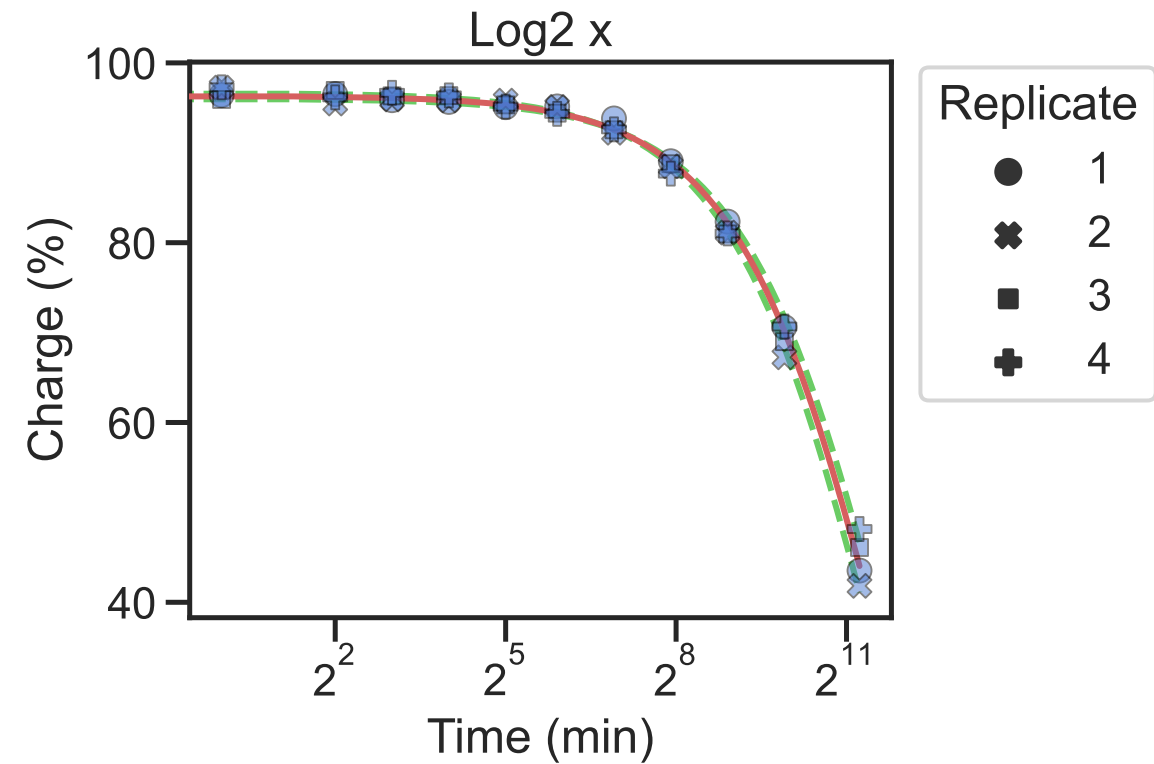
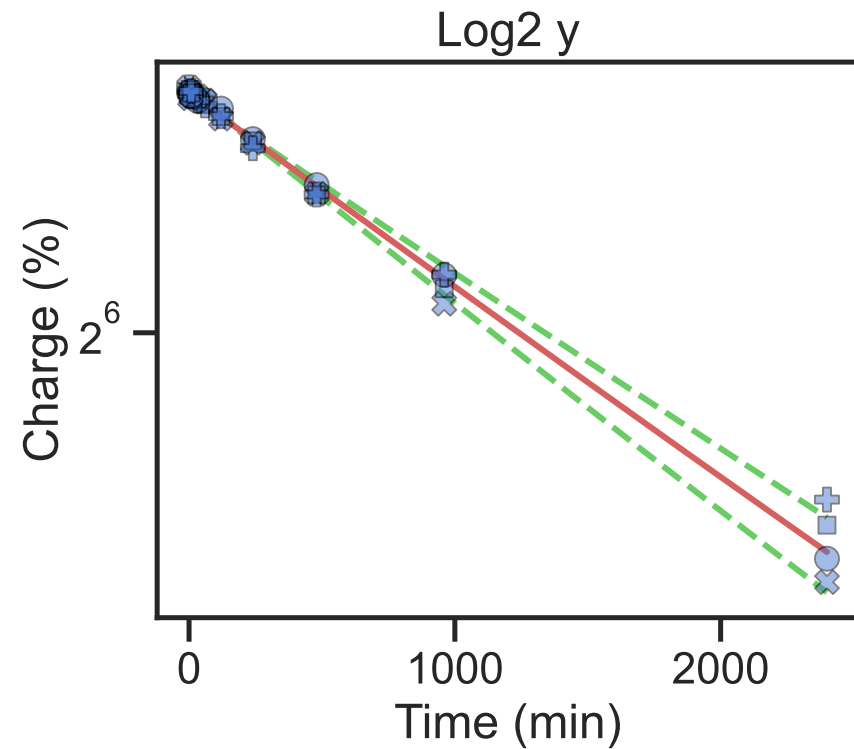
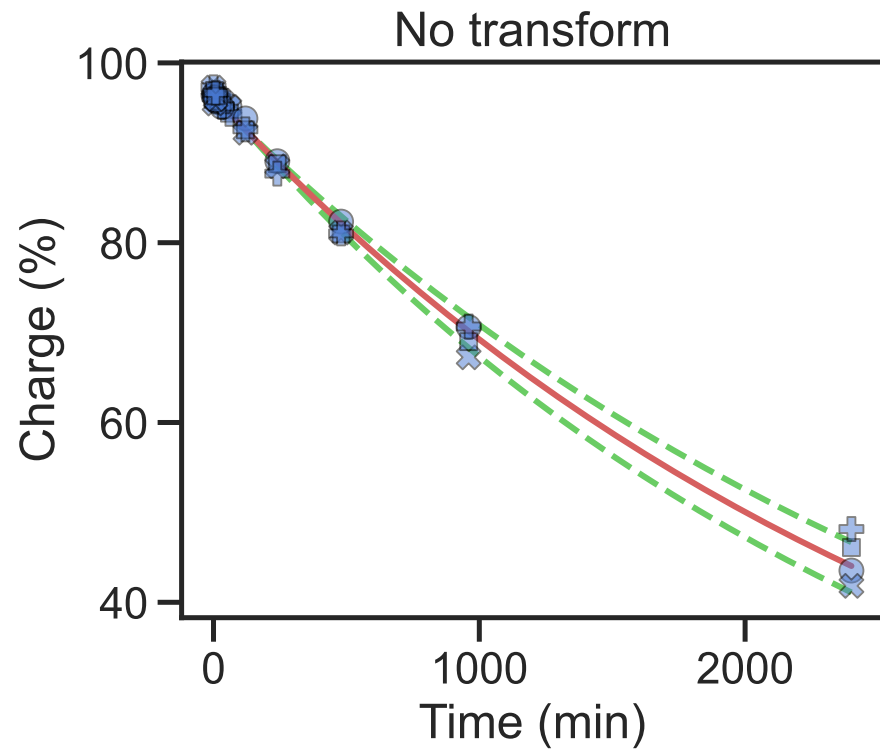
Tyr-GTA-1-1 half-life=682 min, 95% CI (645; 732)



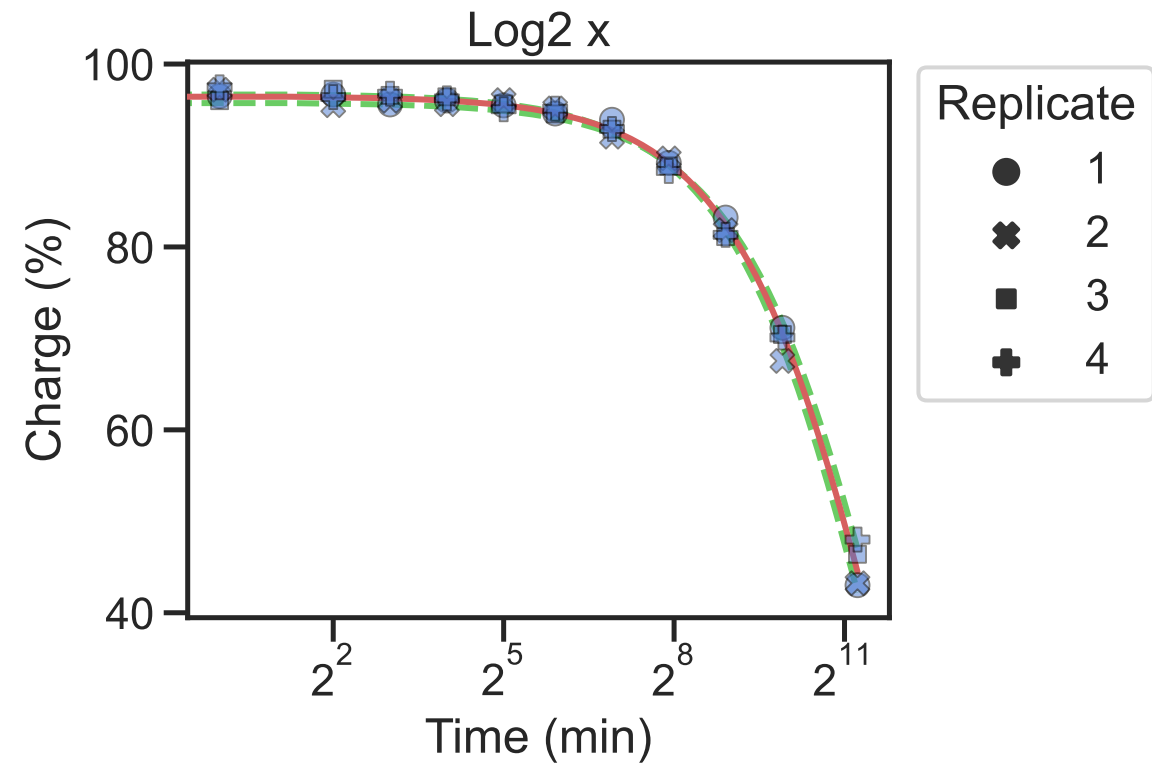
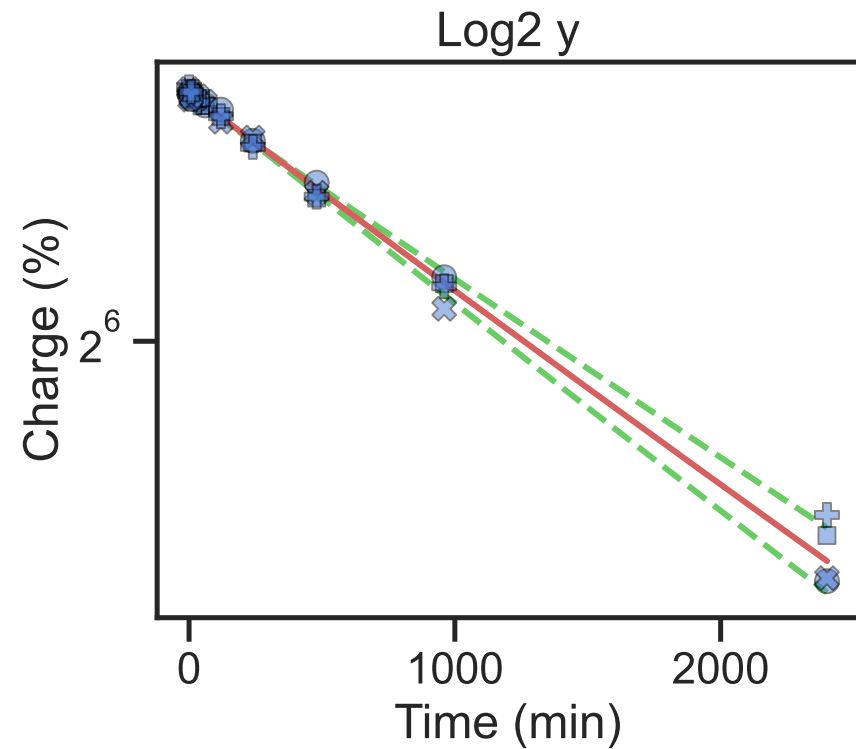
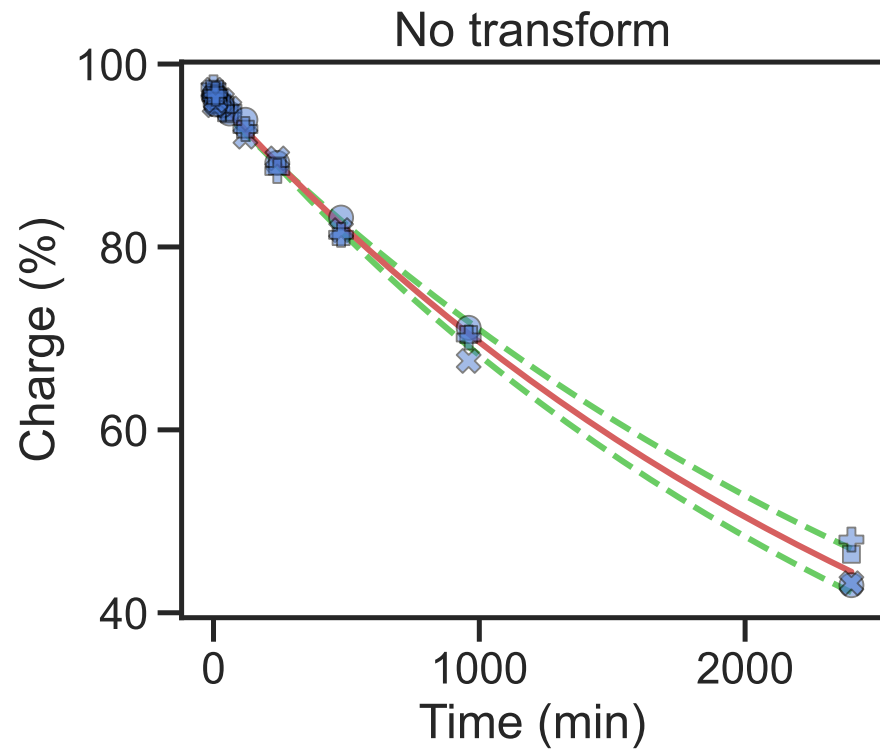
Tyr-GTA-8-1 half-life=673 min, 95% CI (627; 713)



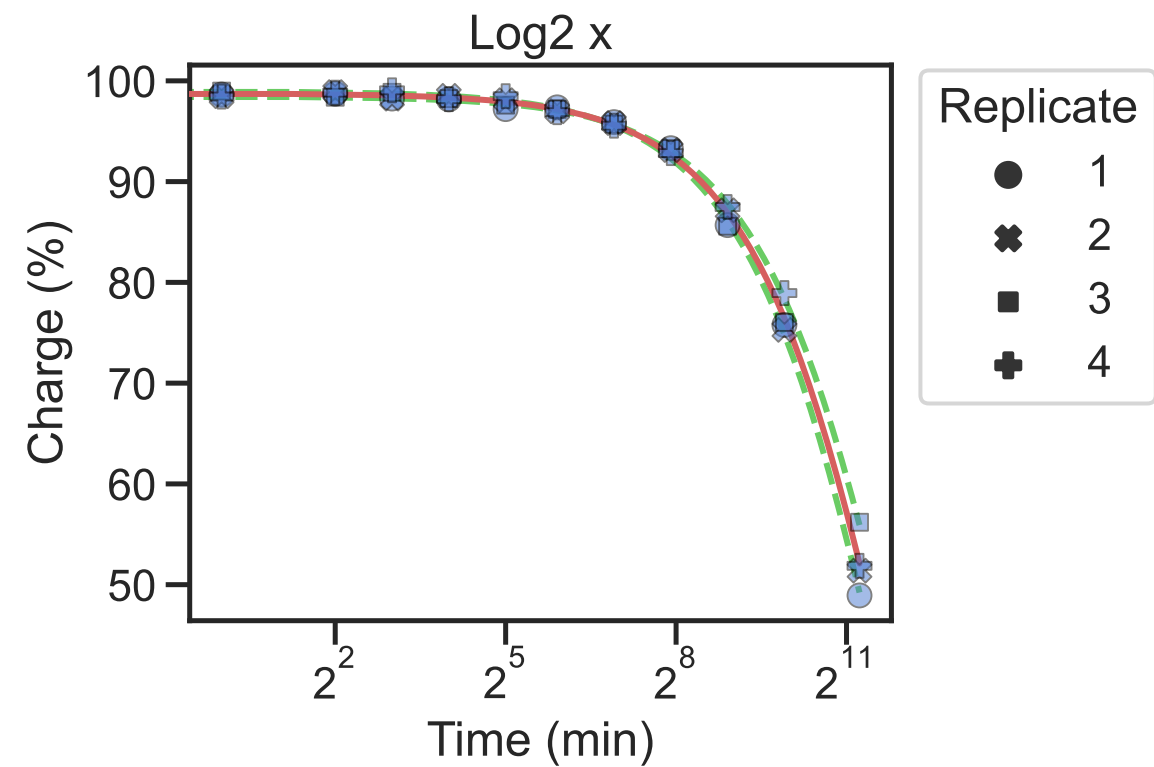
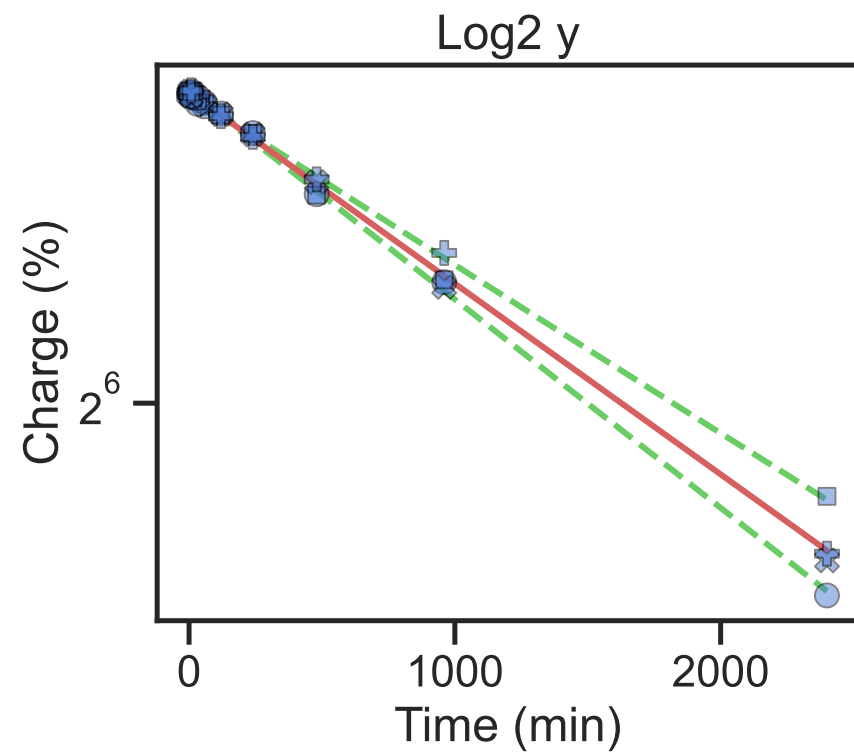
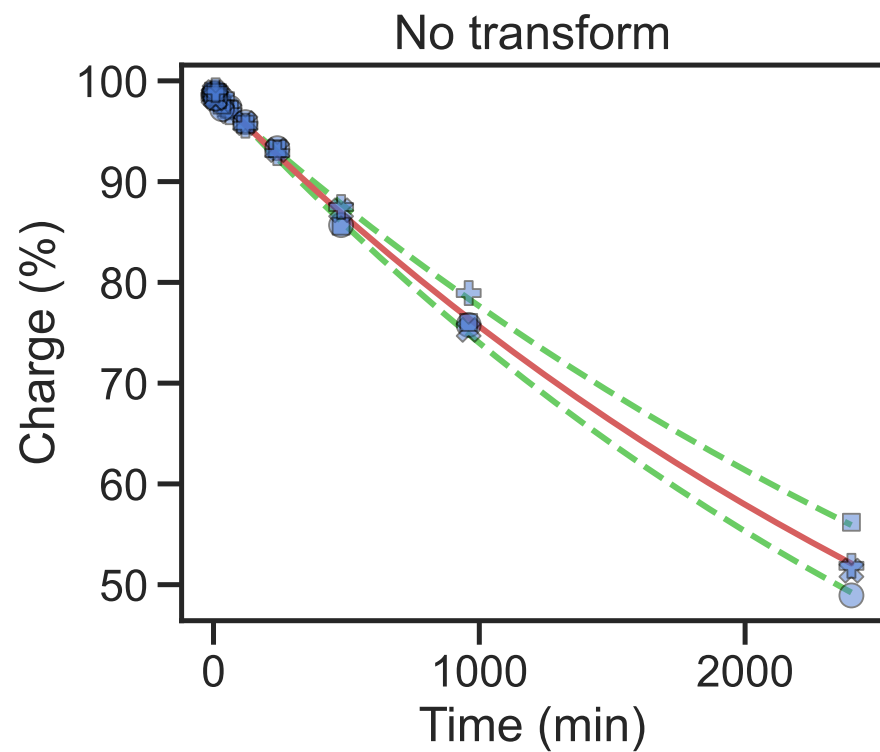
Val-AAC-1-1 half-life=2007 min, 95% CI (1833; 2183)



Val-AAC-2-1 half-life=2030 min, 95% CI (1893; 2211)

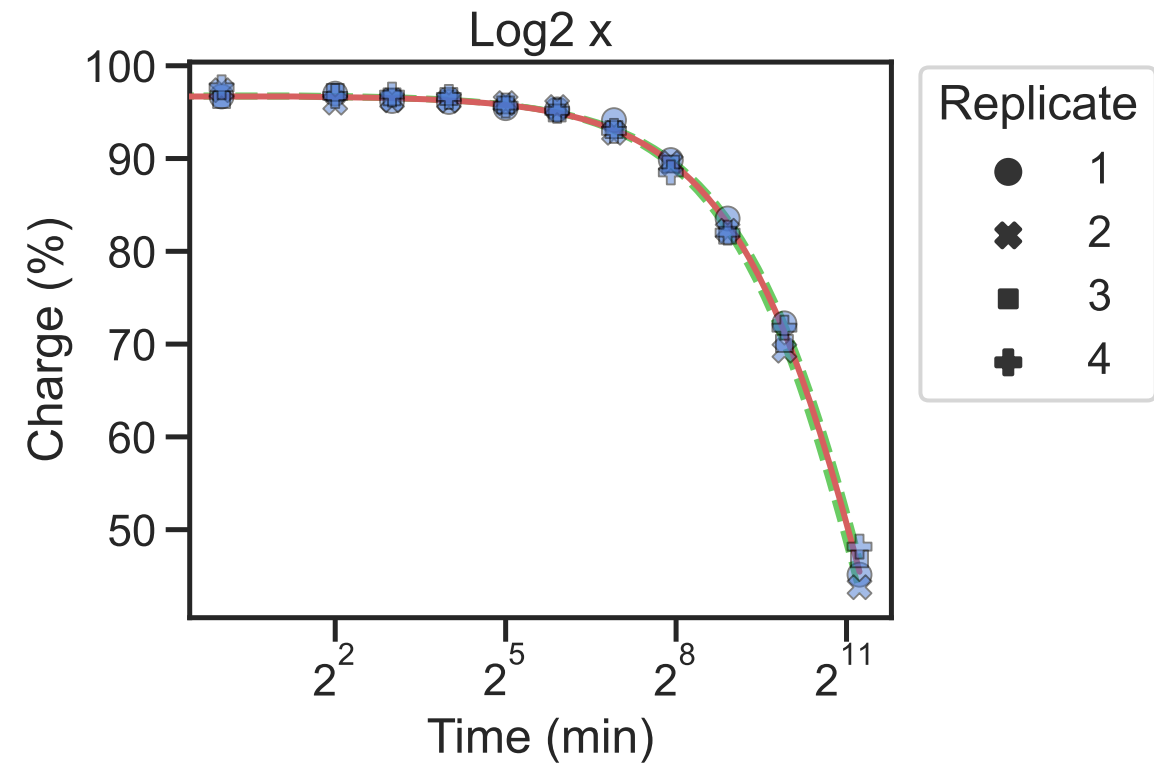
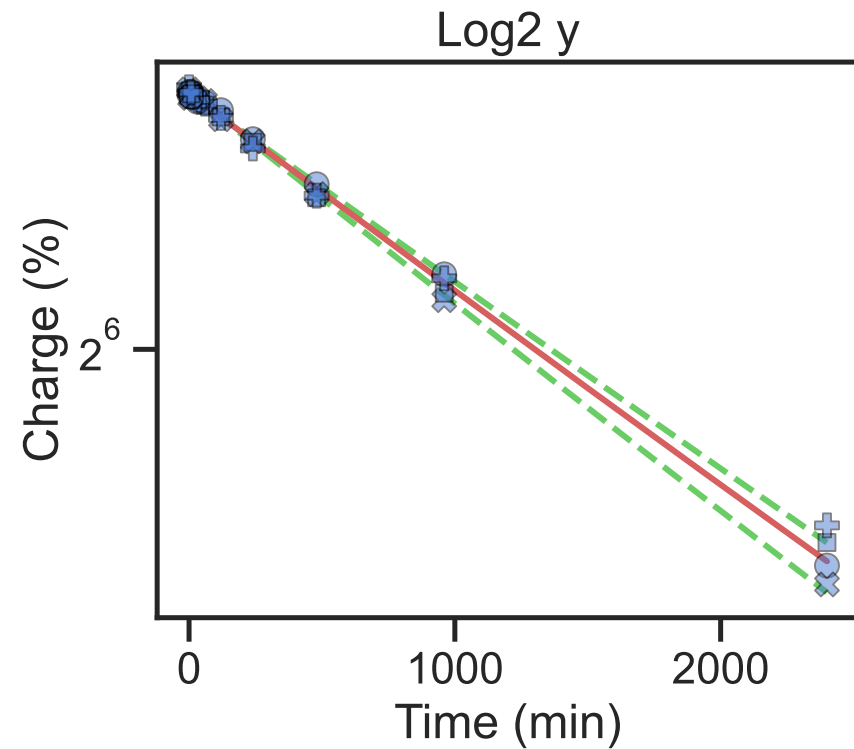
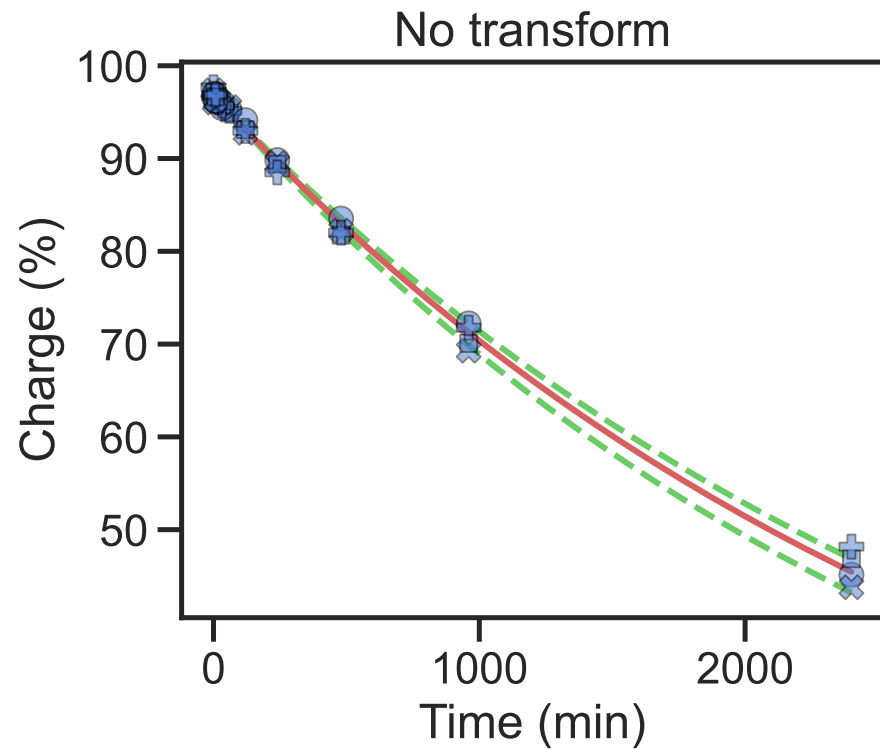


Val-AAC-3-1 half-life=2579 min, 95% CI (2382; 2799)

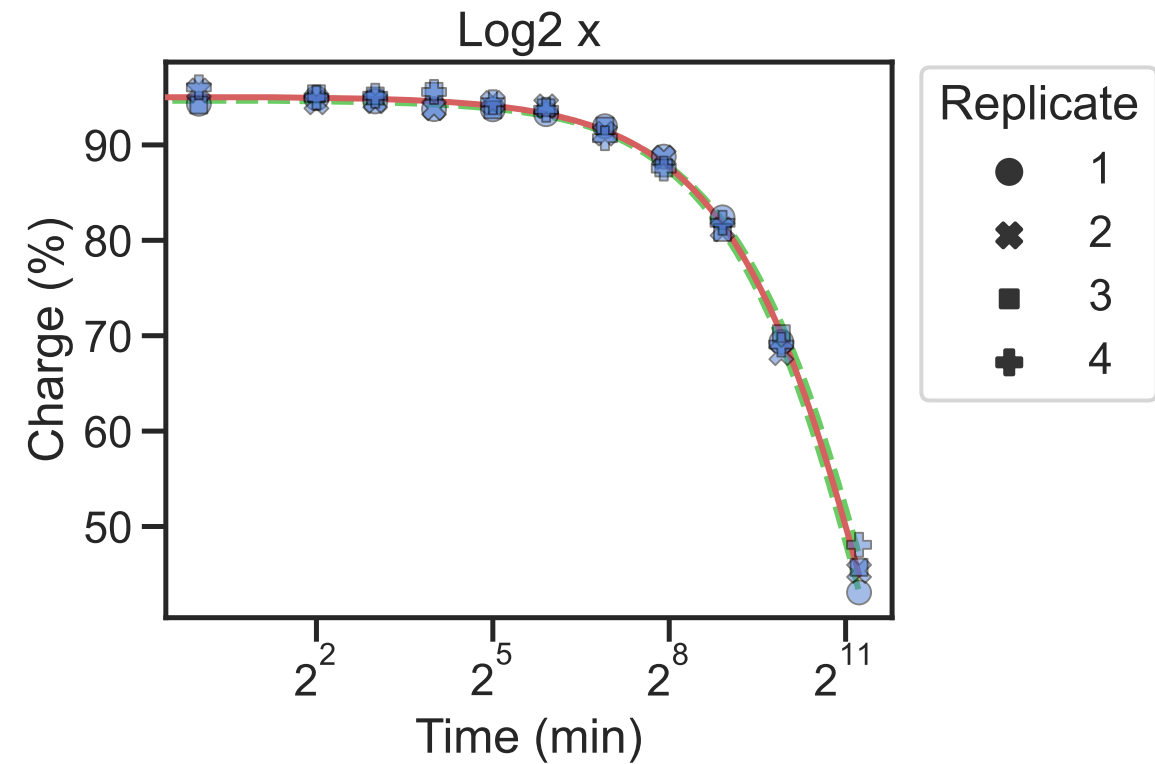
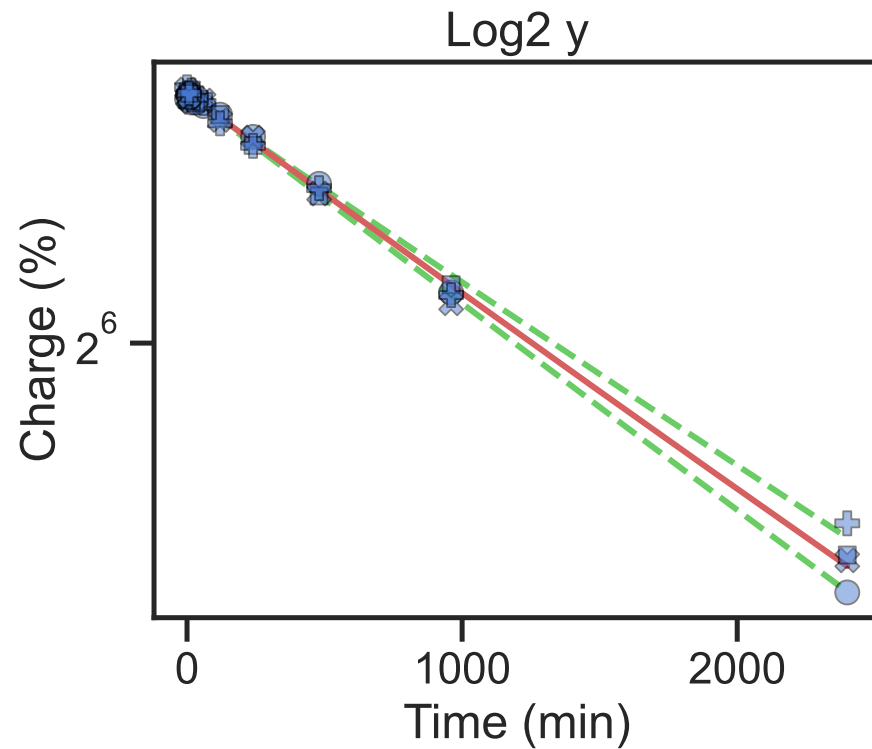
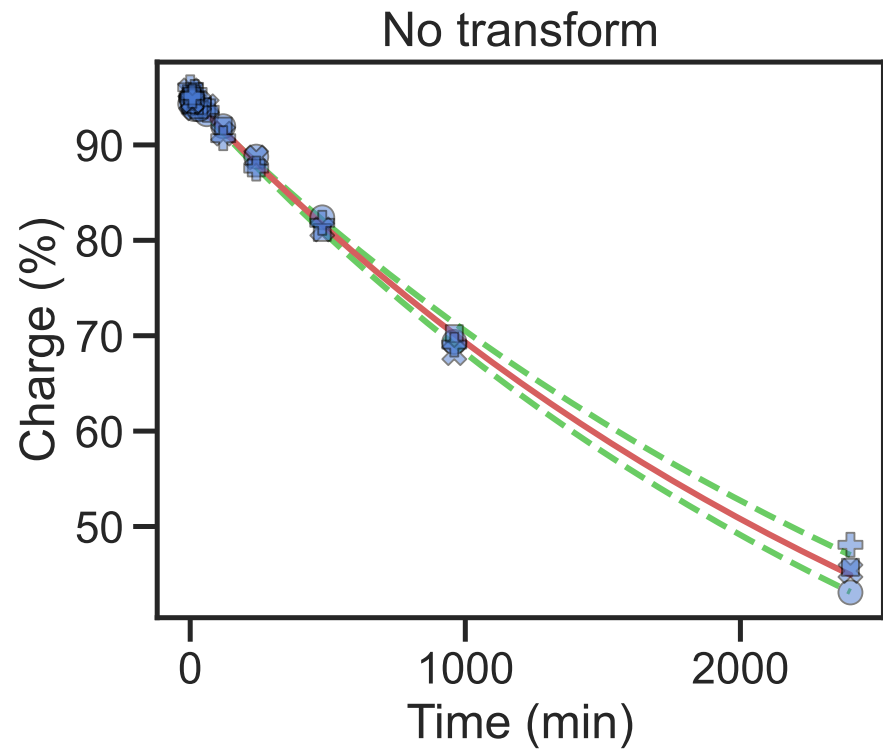




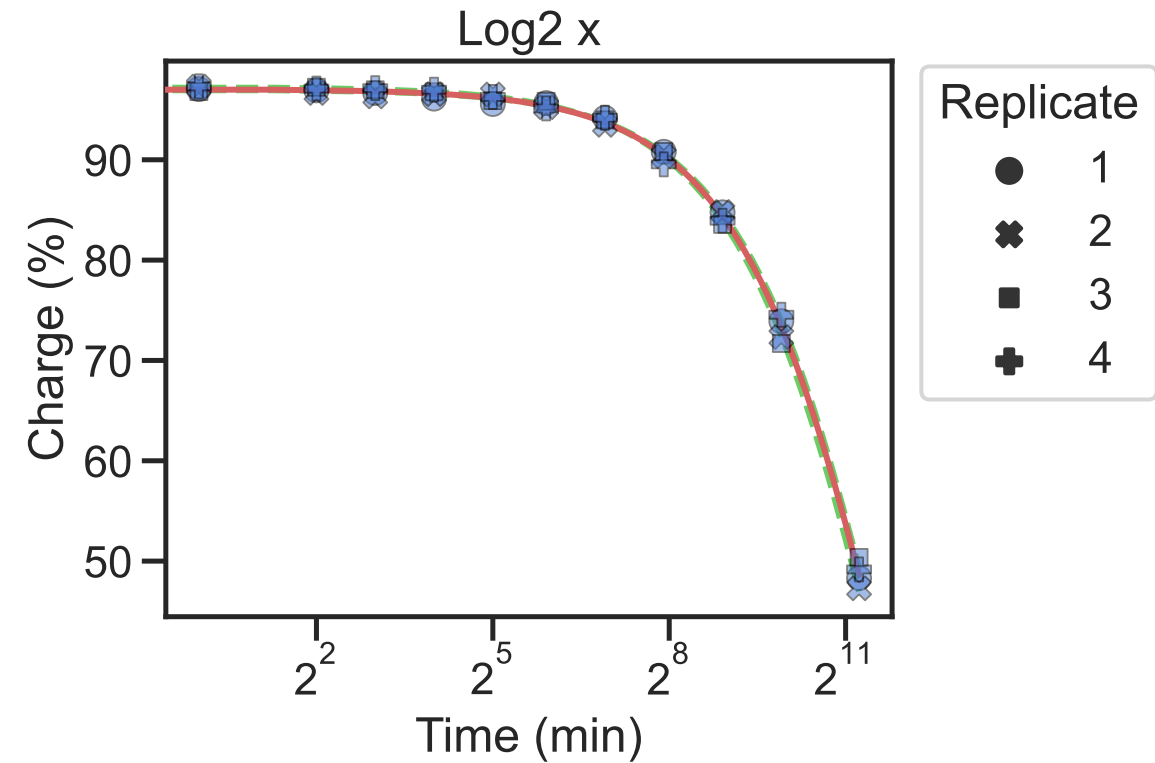
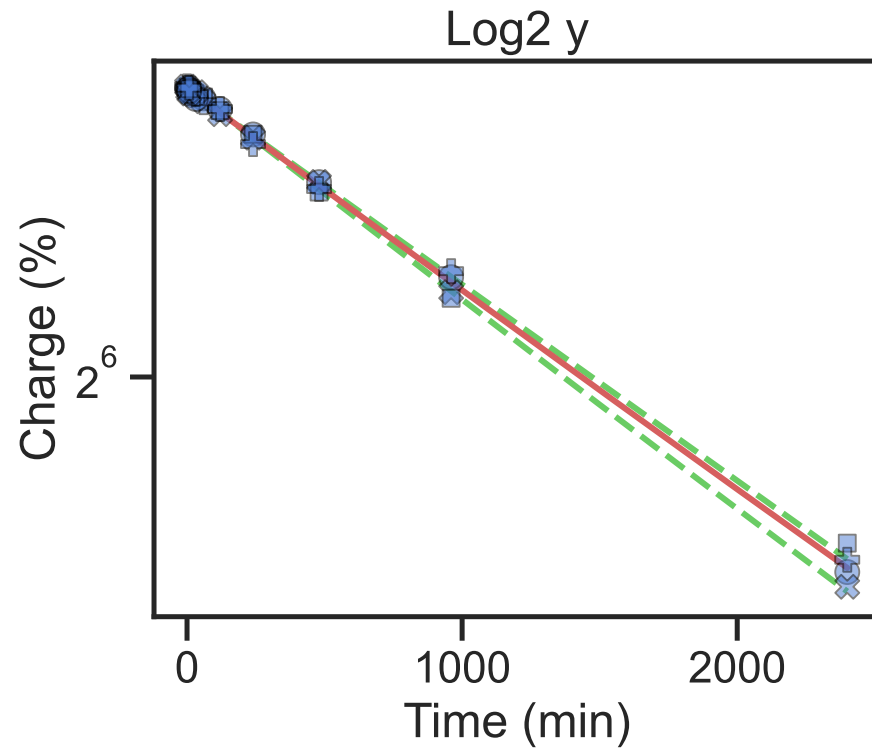
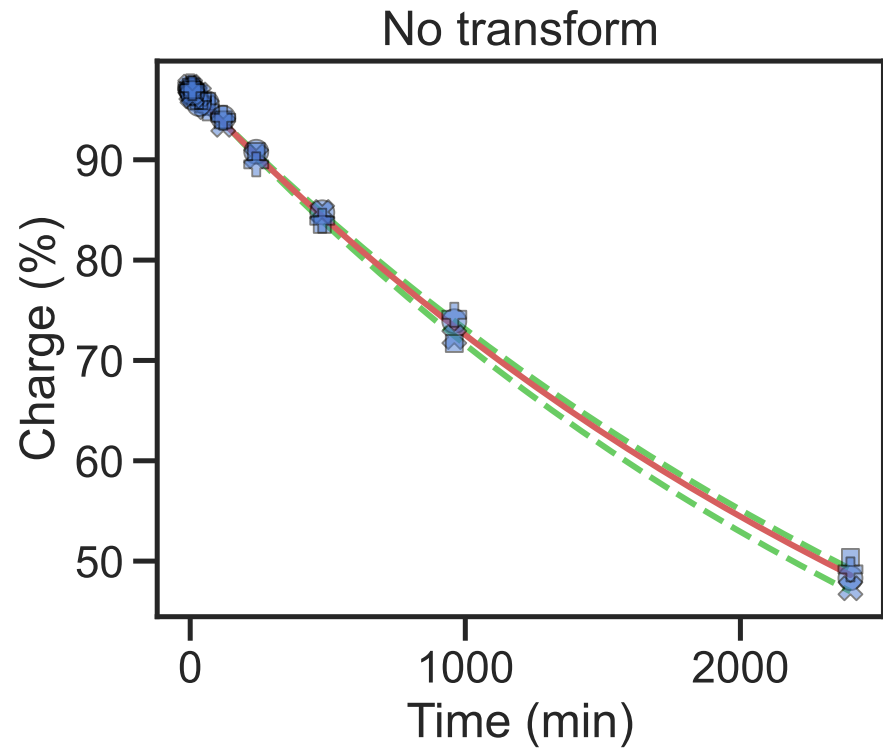
Val-CAC-1-1 half-life=2083 min, 95% CI (1947; 2222)



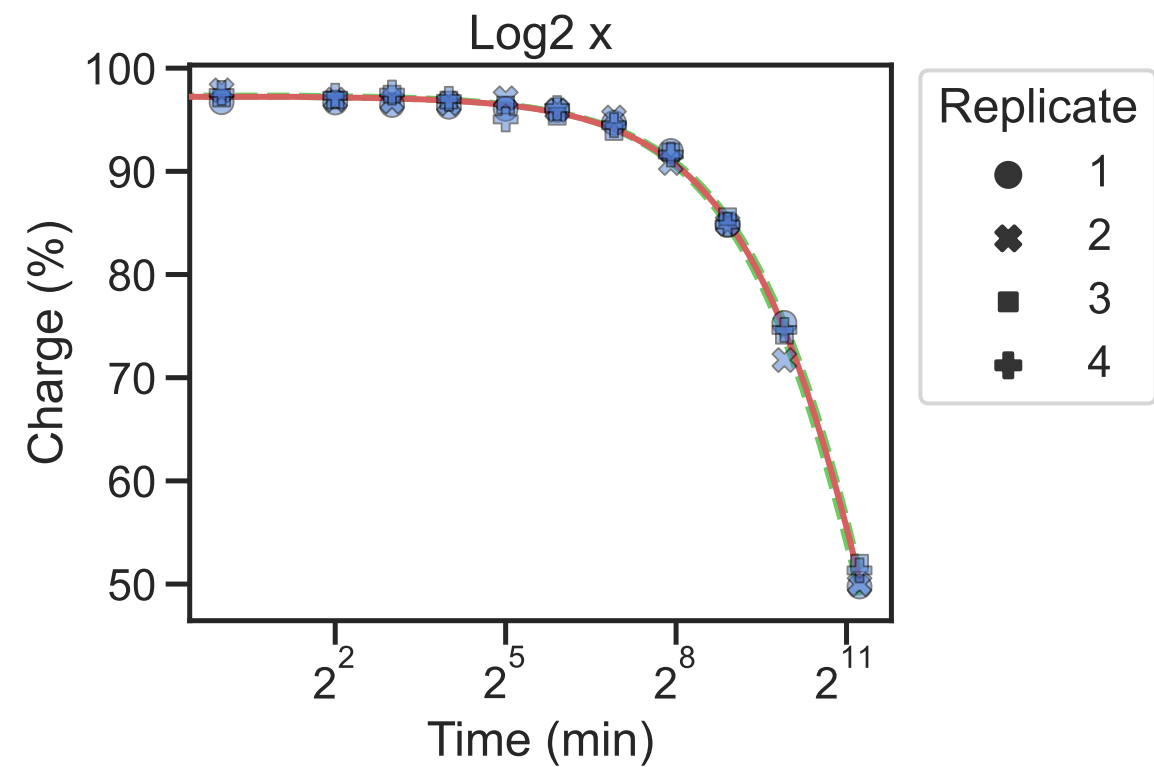
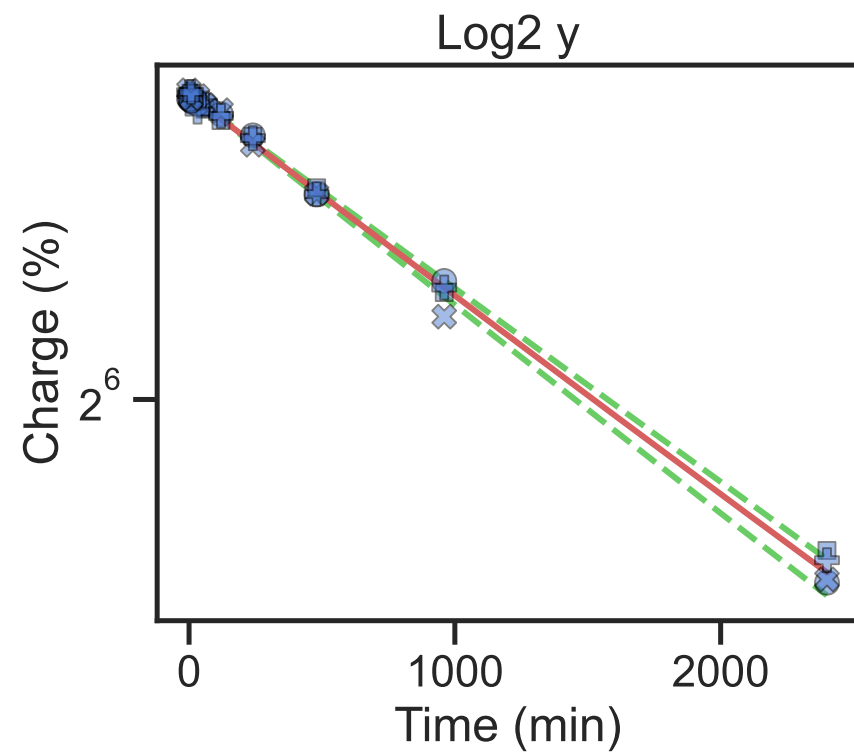
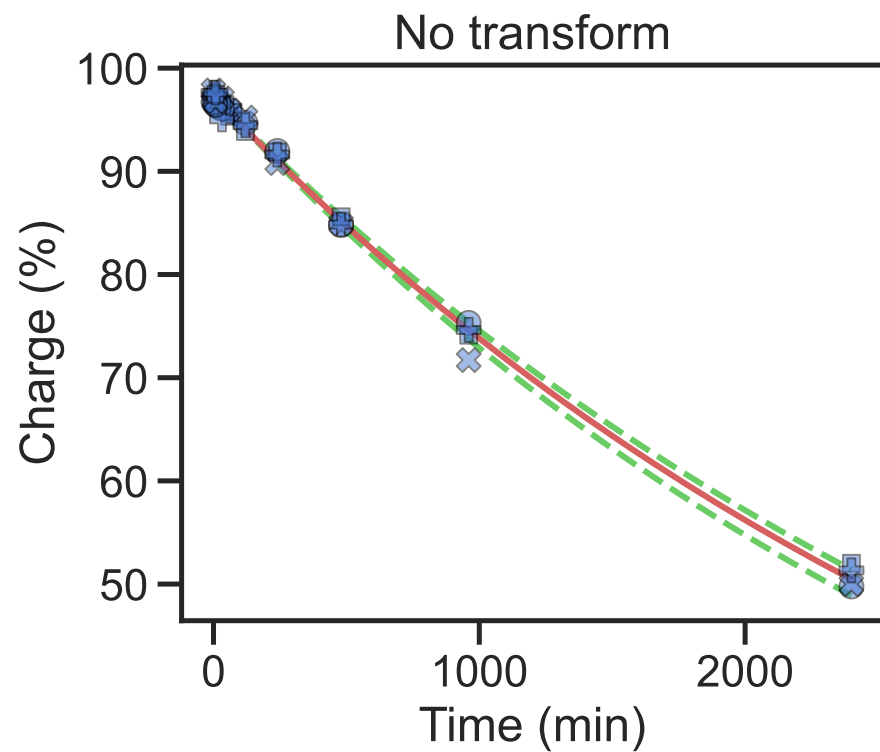
Val-CAC-2-1 half-life=2098 min, 95% CI (2022; 2247)



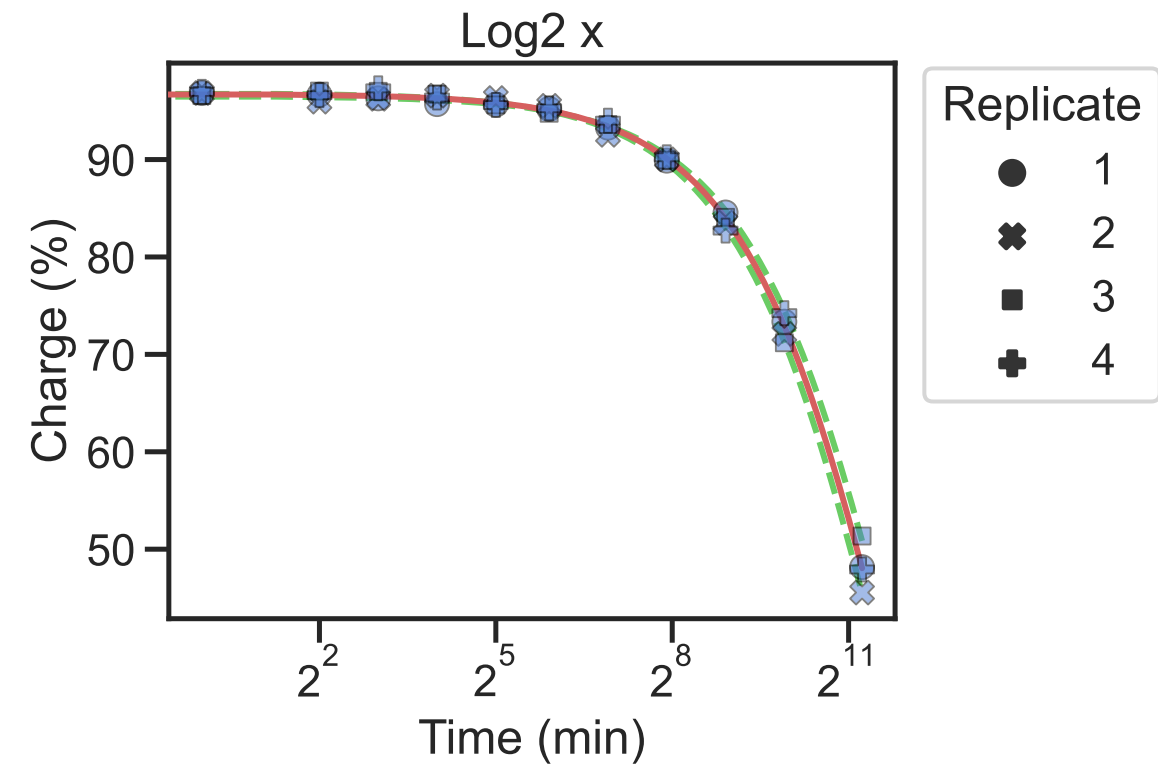
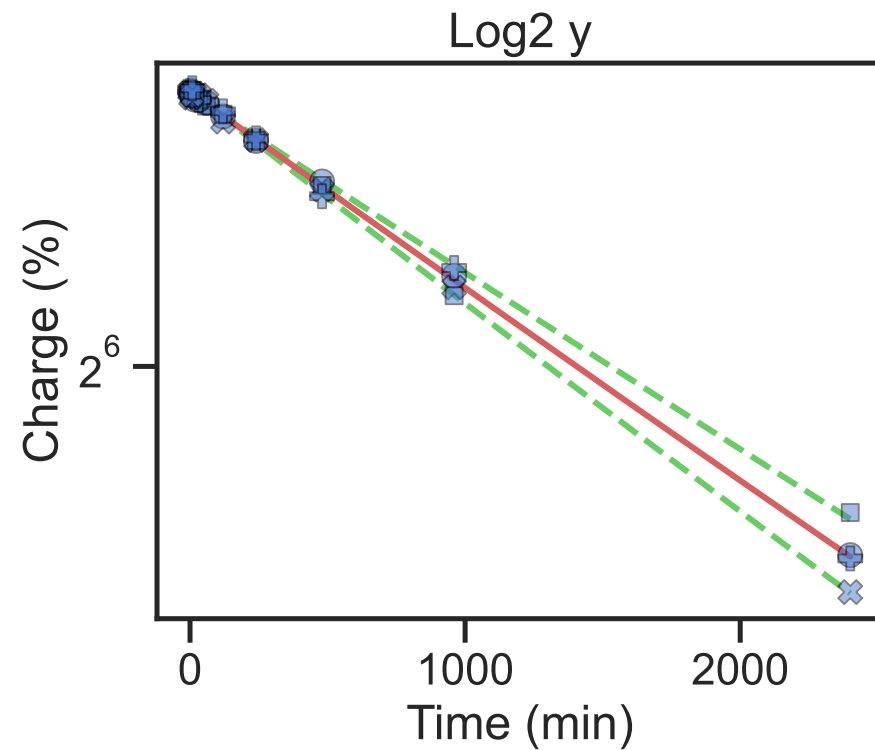
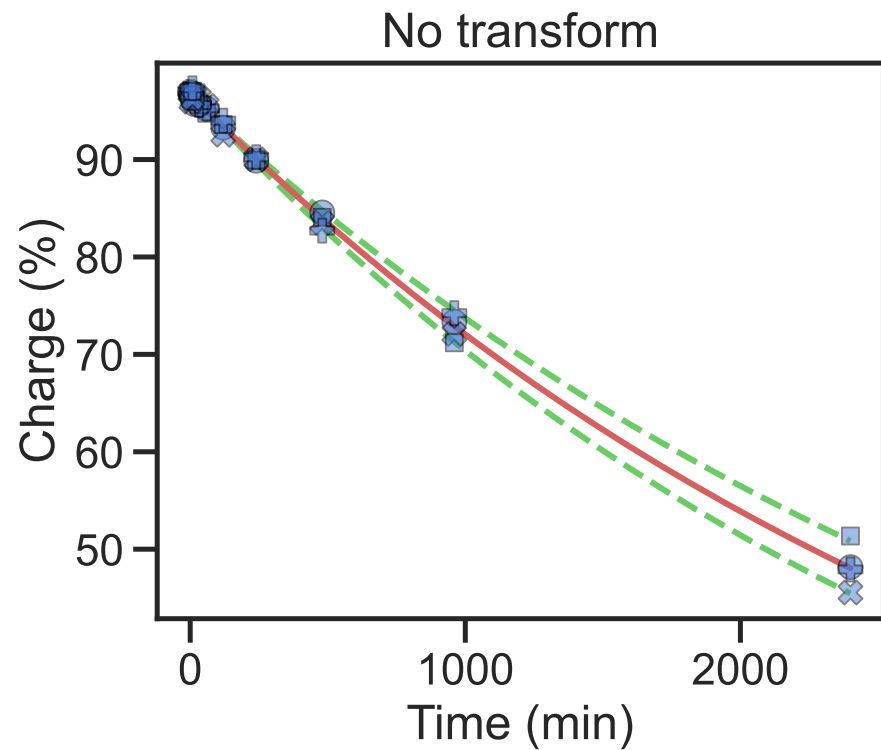
Val-CAC-3-1 half-life=2280 min, 95% CI (2165; 2452)



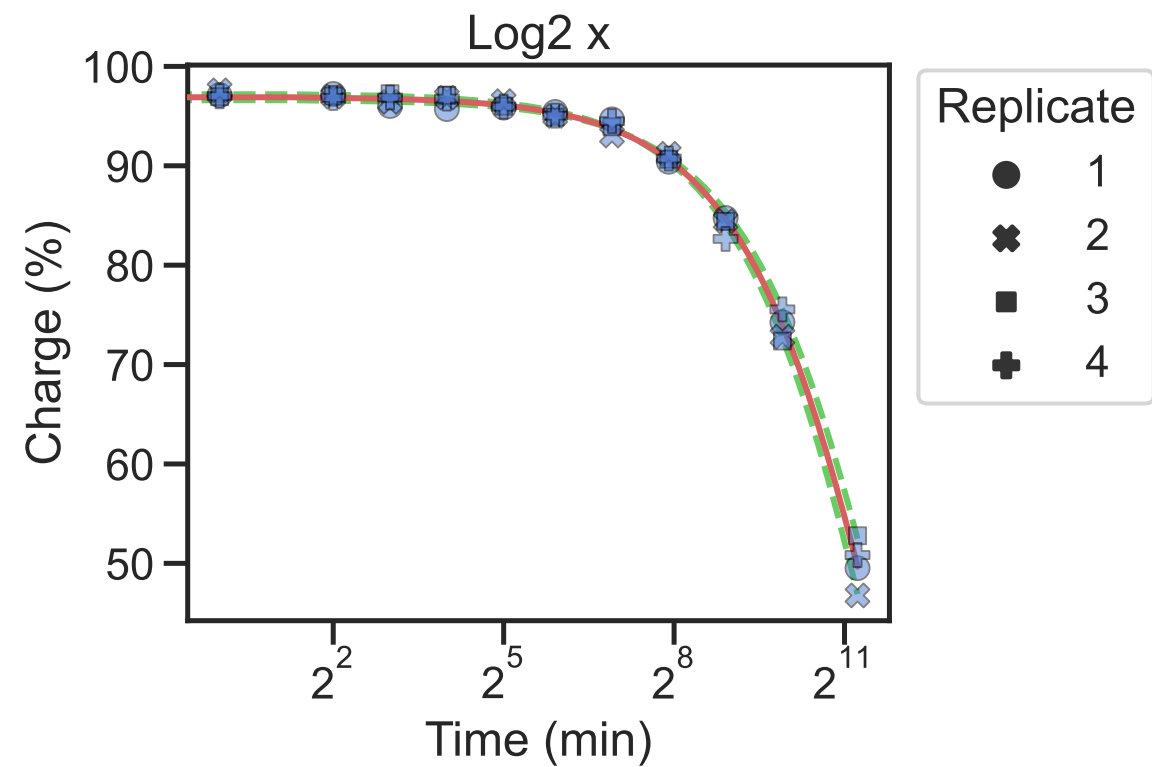
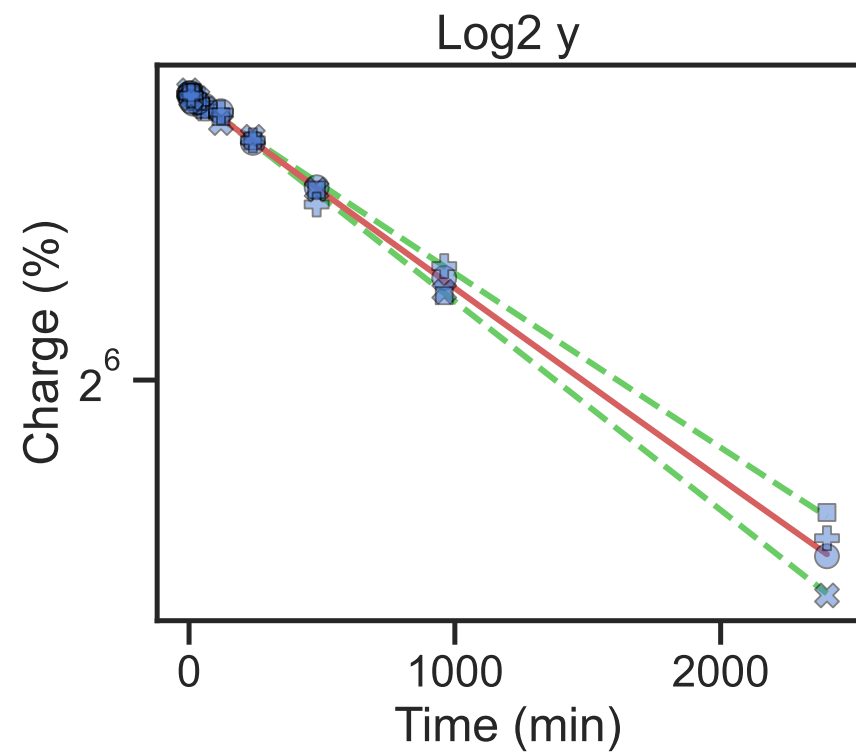
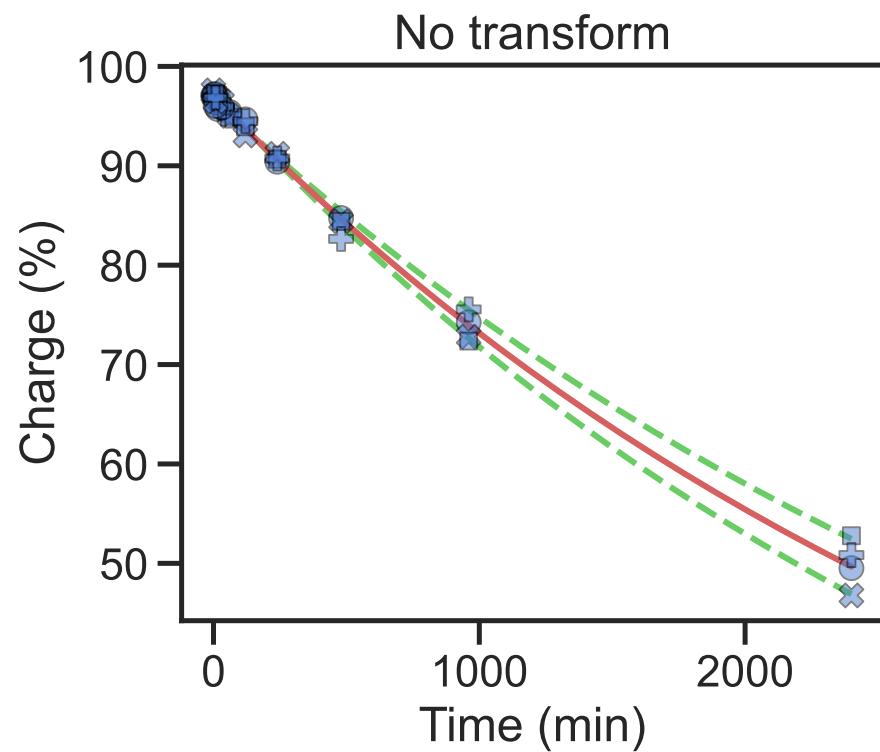
Val-CAC-4-1 half-life=2405 min, 95% CI (2289; 2607)



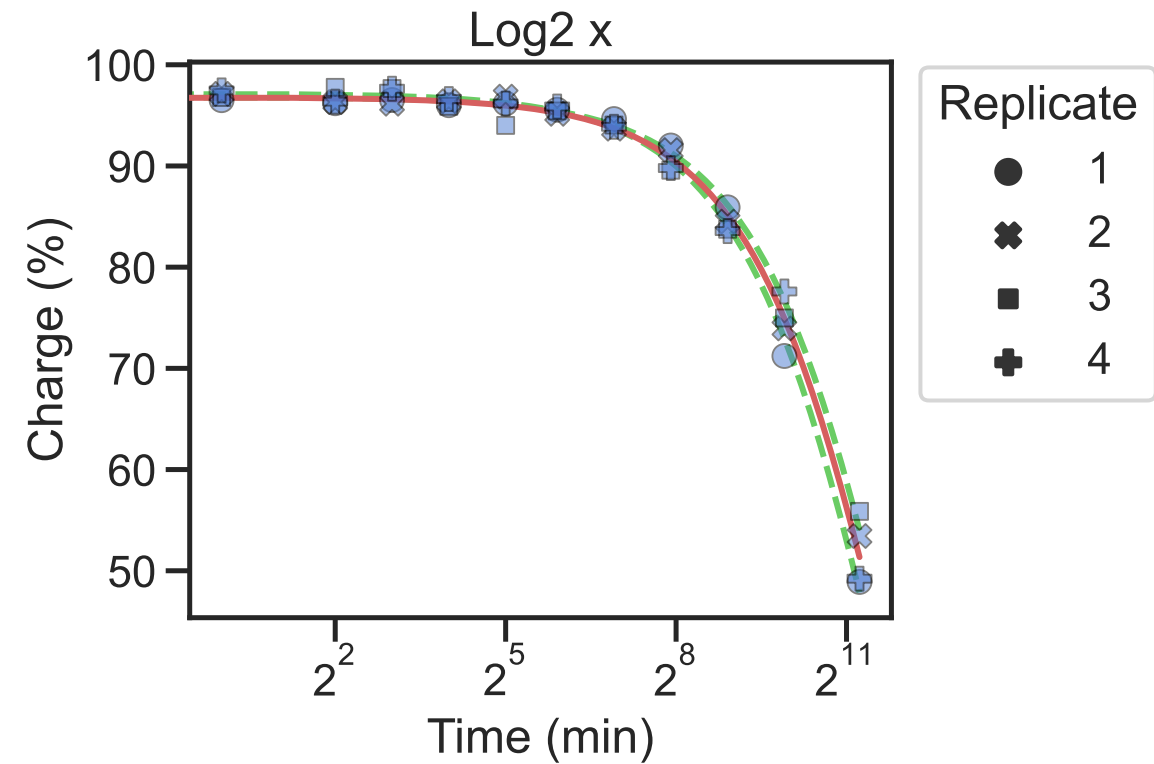
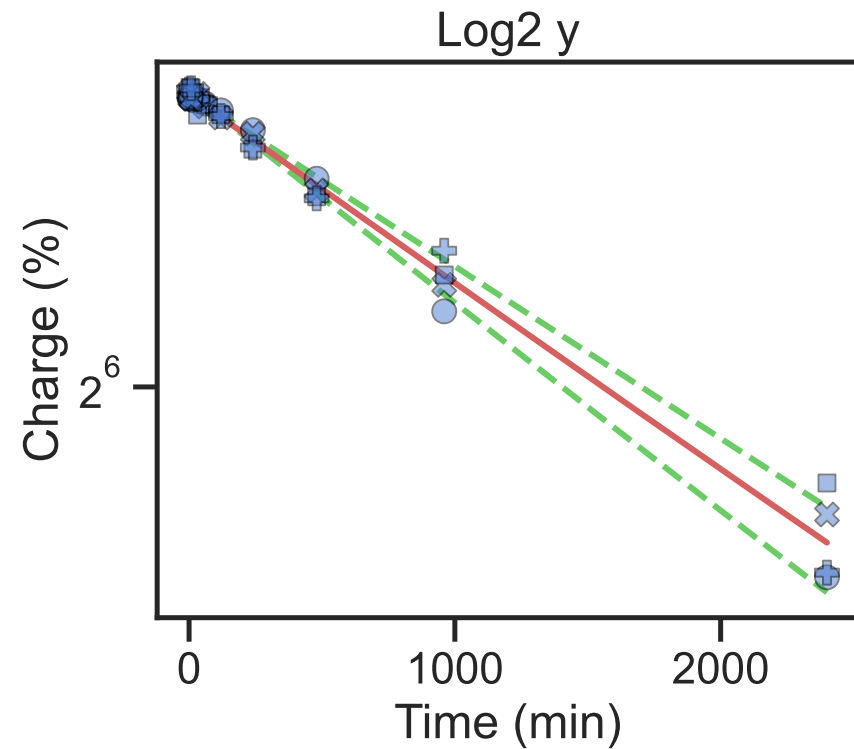
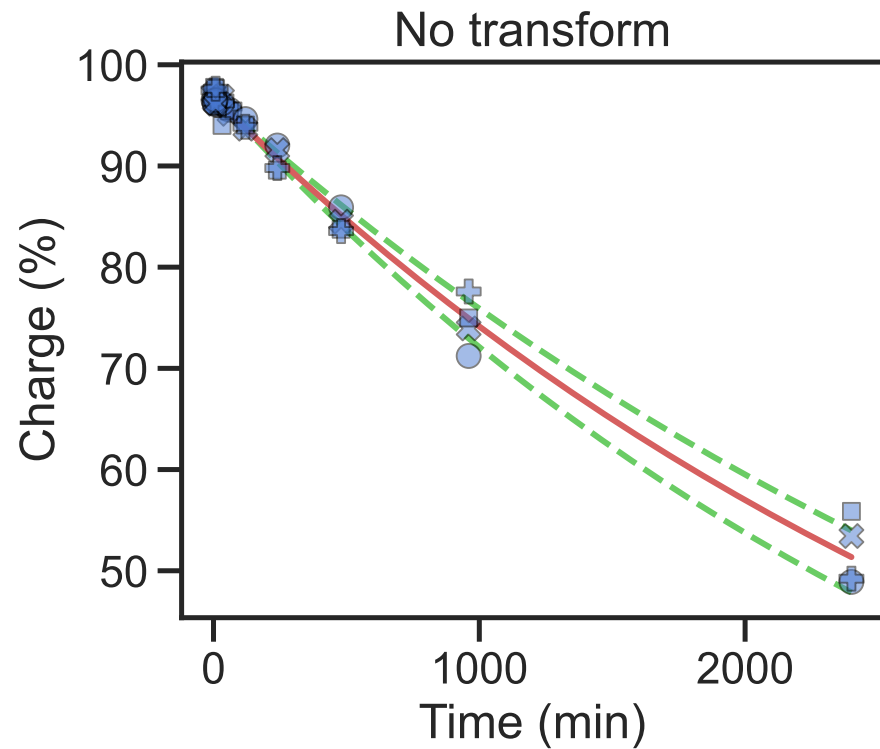
Val-TAC-1-1 half-life=2252 min, 95% CI (2081; 2463)



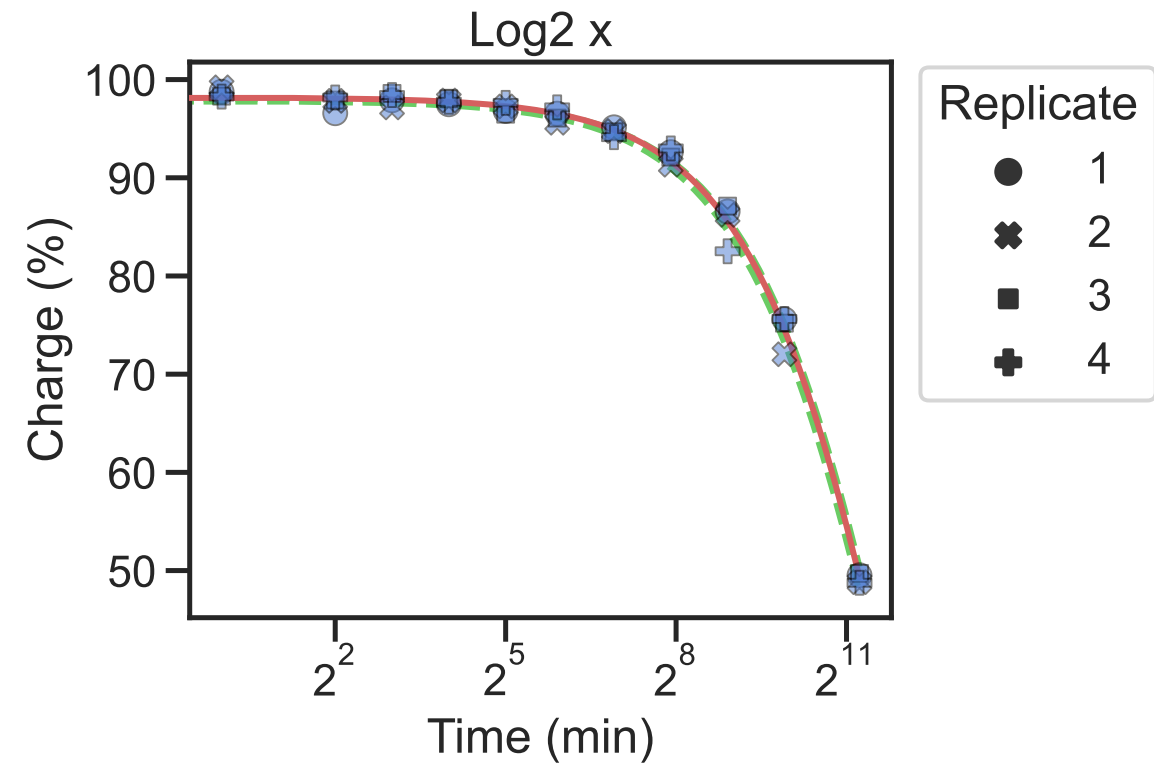
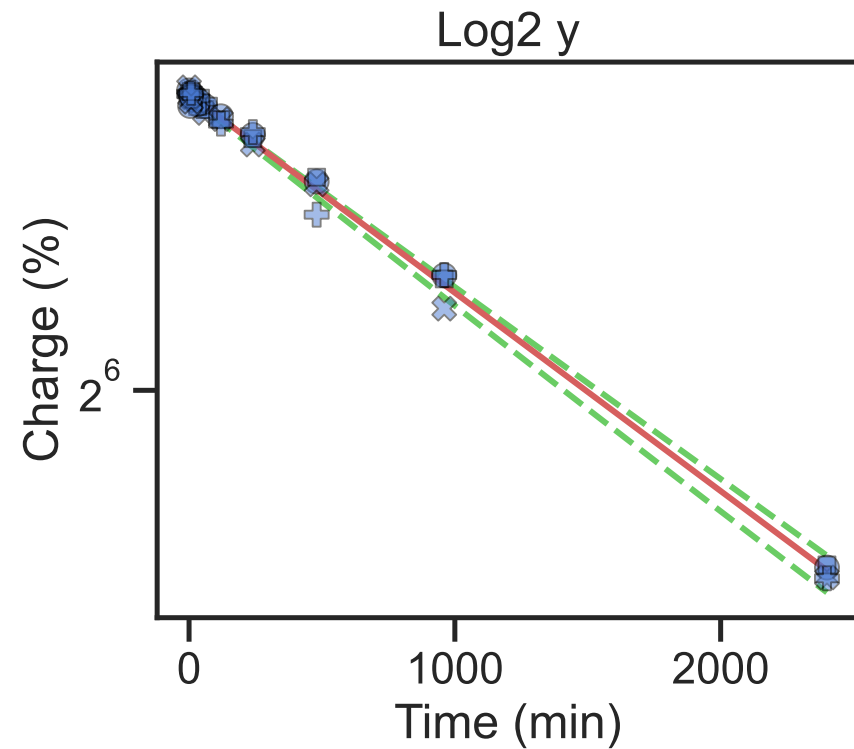
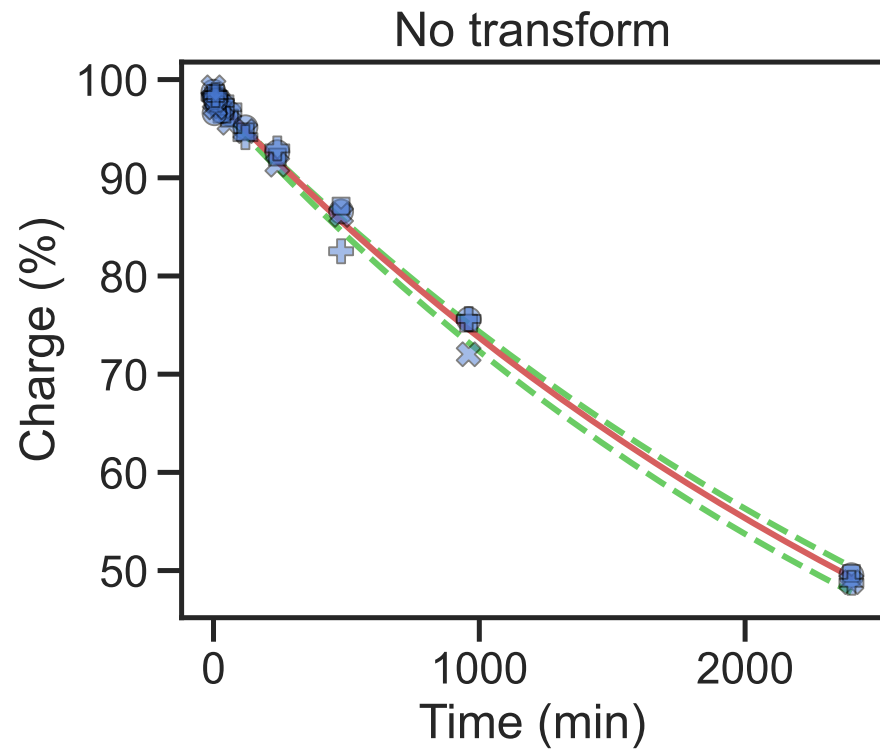
Val-TAC-2-1 half-life=2359 min, 95% CI (2281; 2586)



Val-TAC-3-1 half-life=2492 min, 95% CI (2226; 2848)



Val-TAC-4-1 half-life=2416 min, 95% CI (2199; 2497)





iMet-CAT-1-1 half-life=409 min, 95% CI (397; 420)

