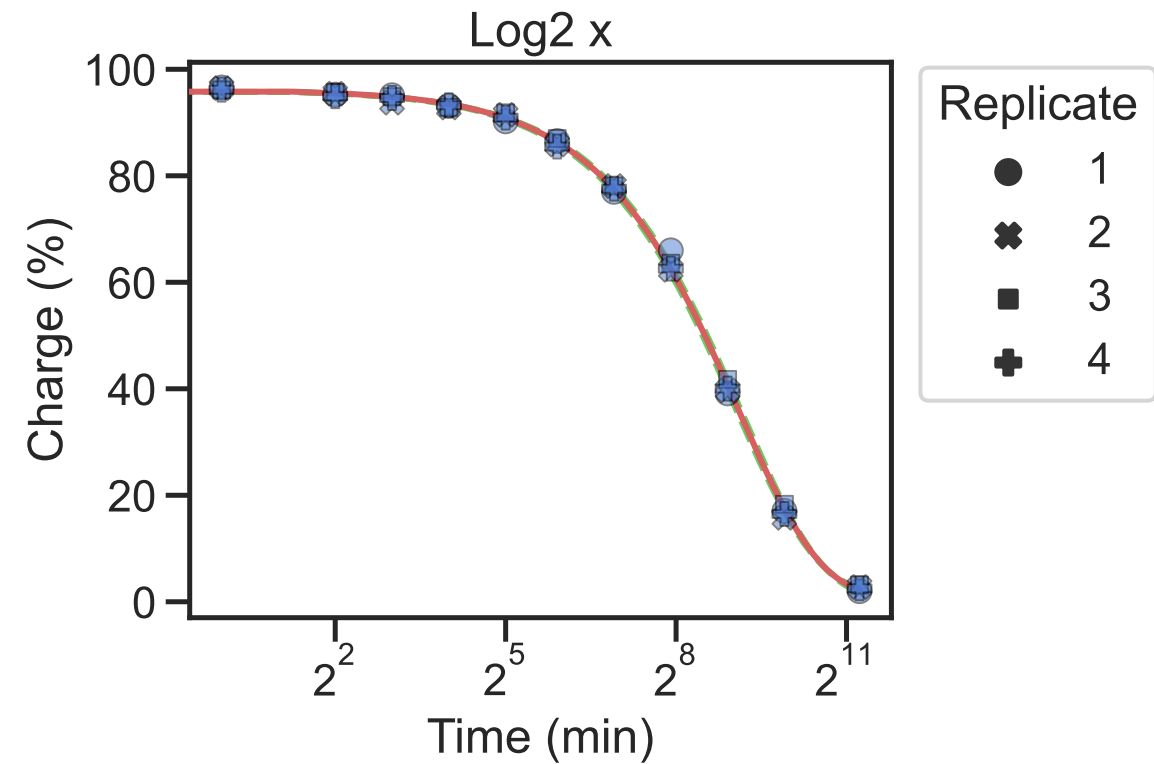
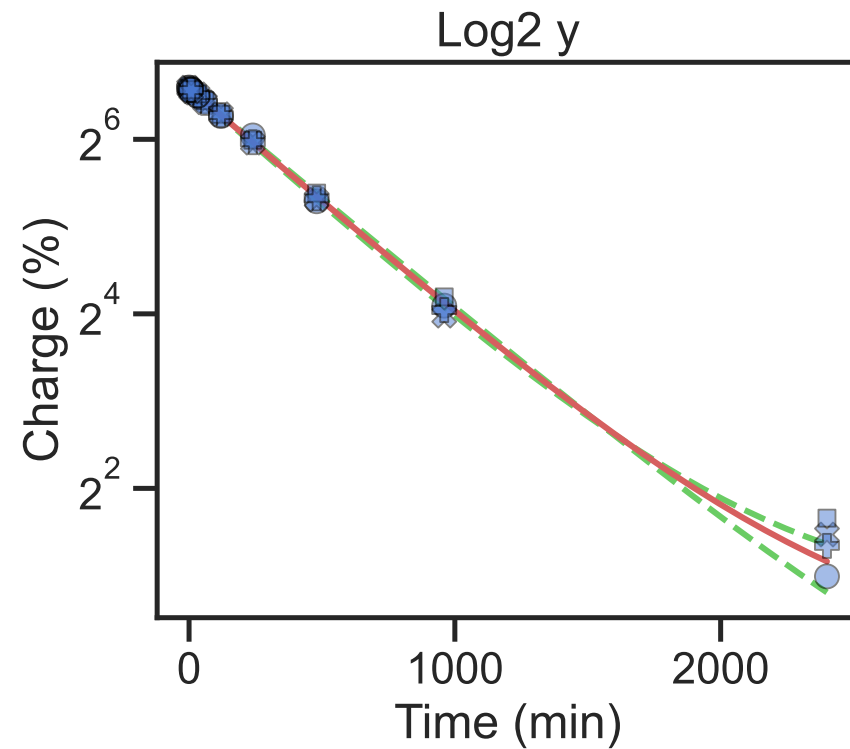
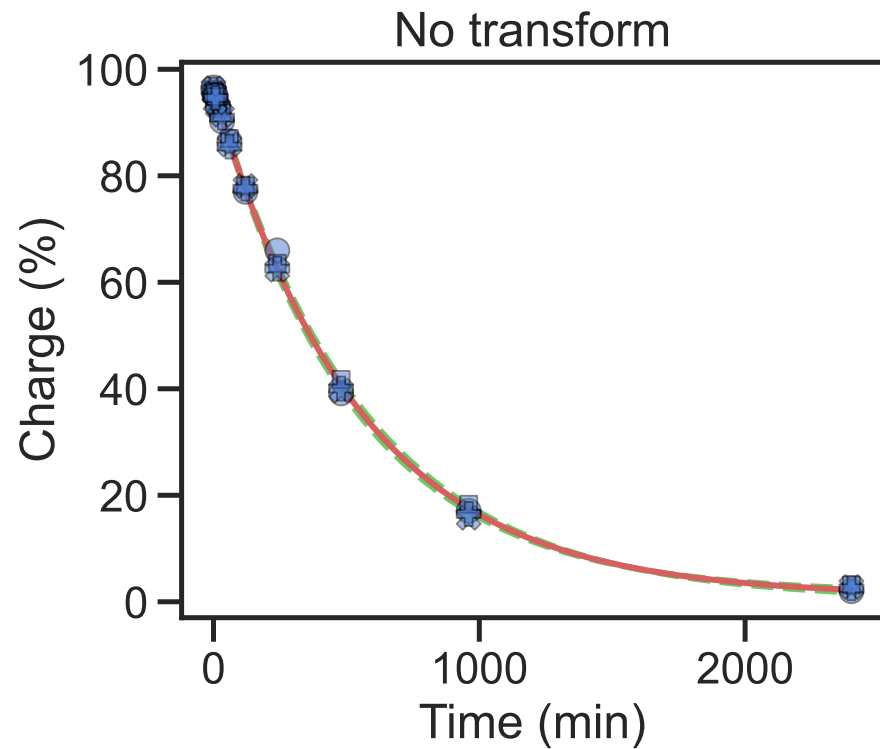
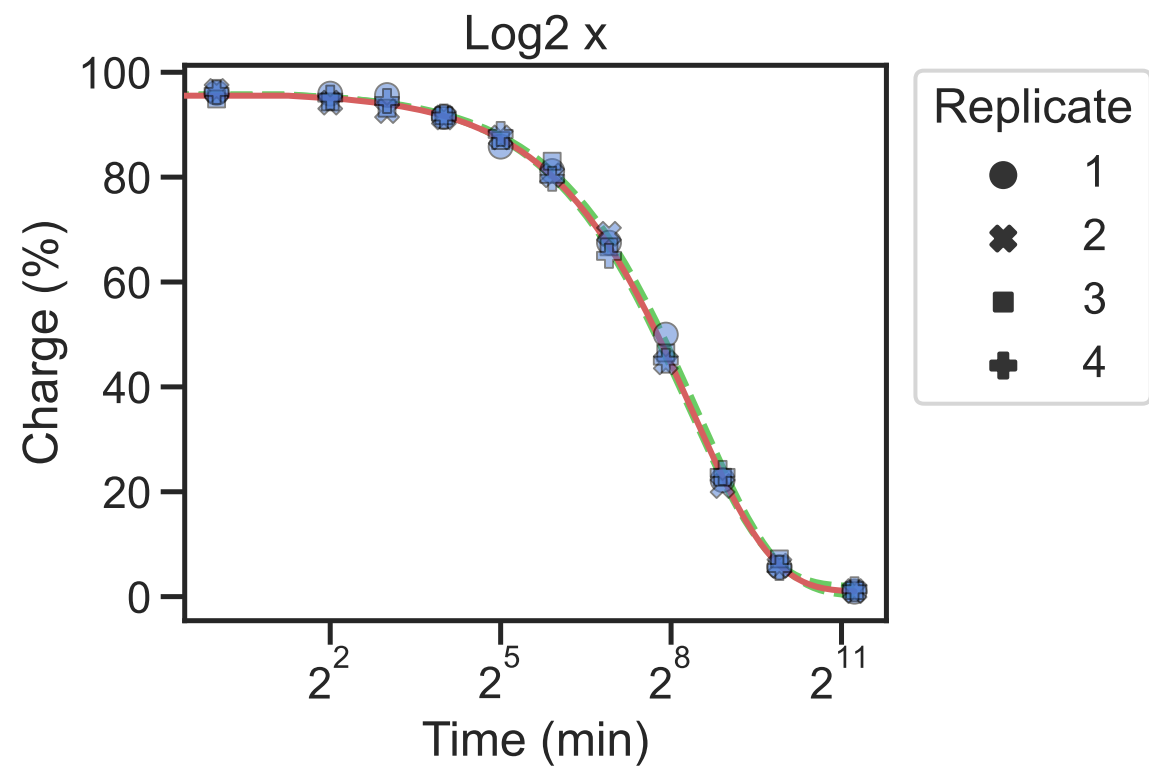
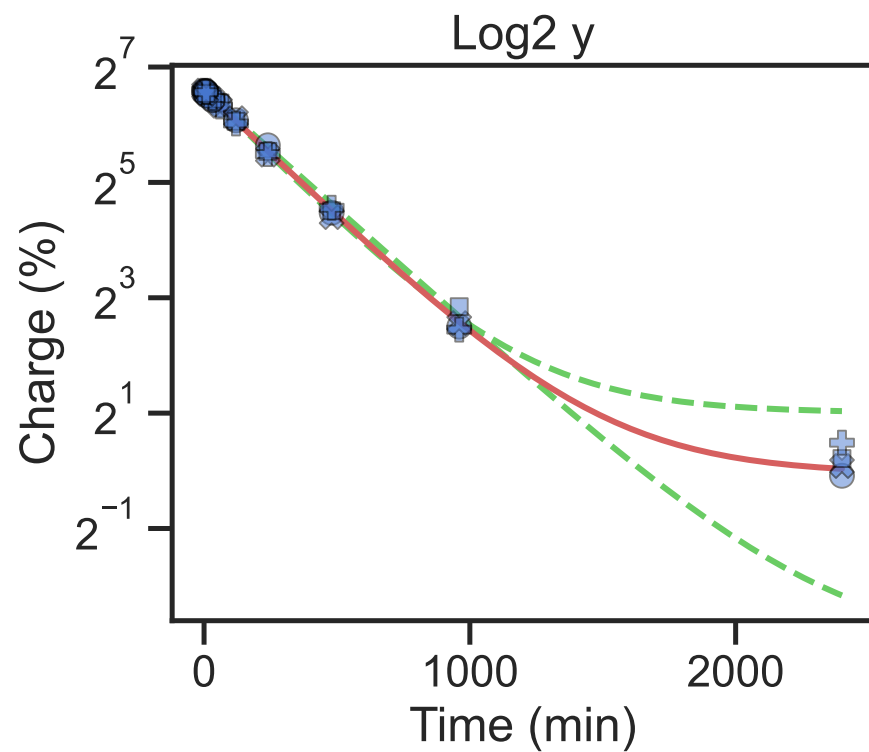
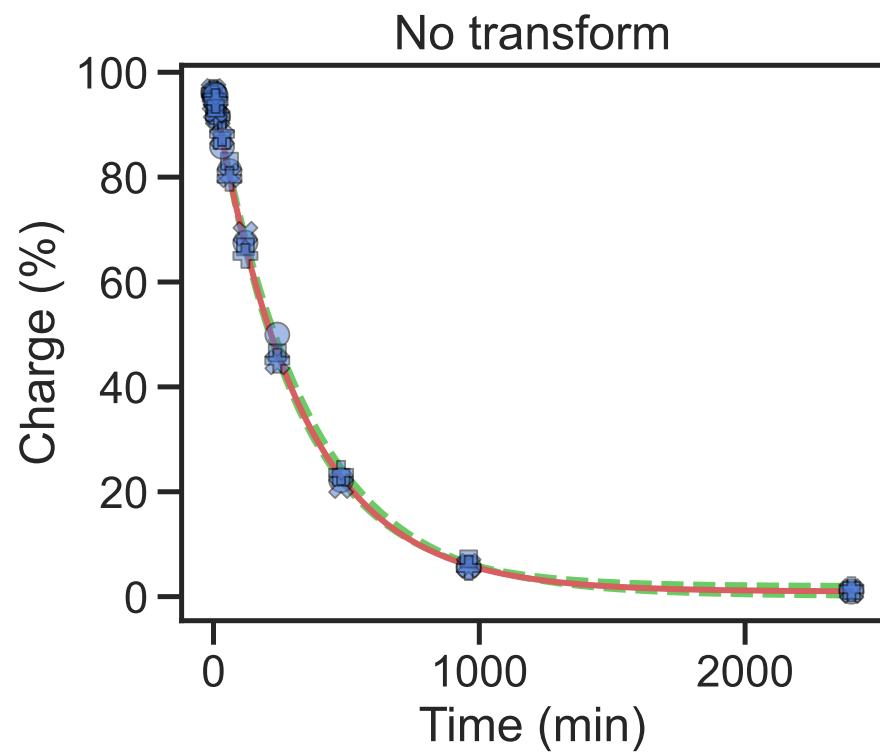


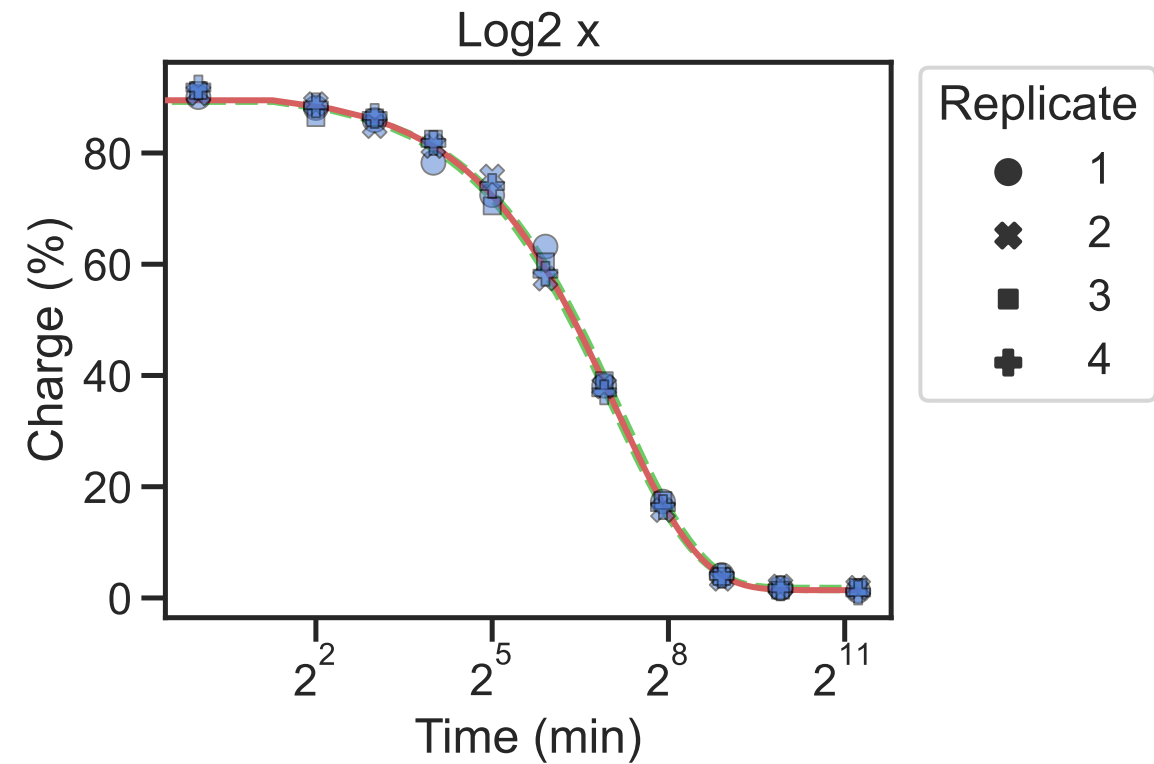
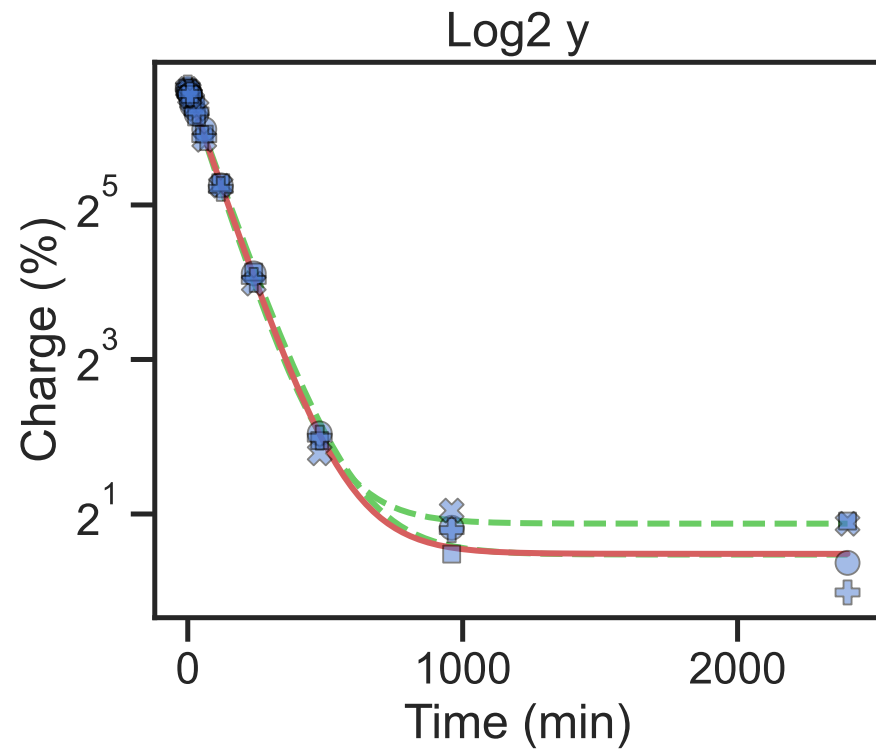
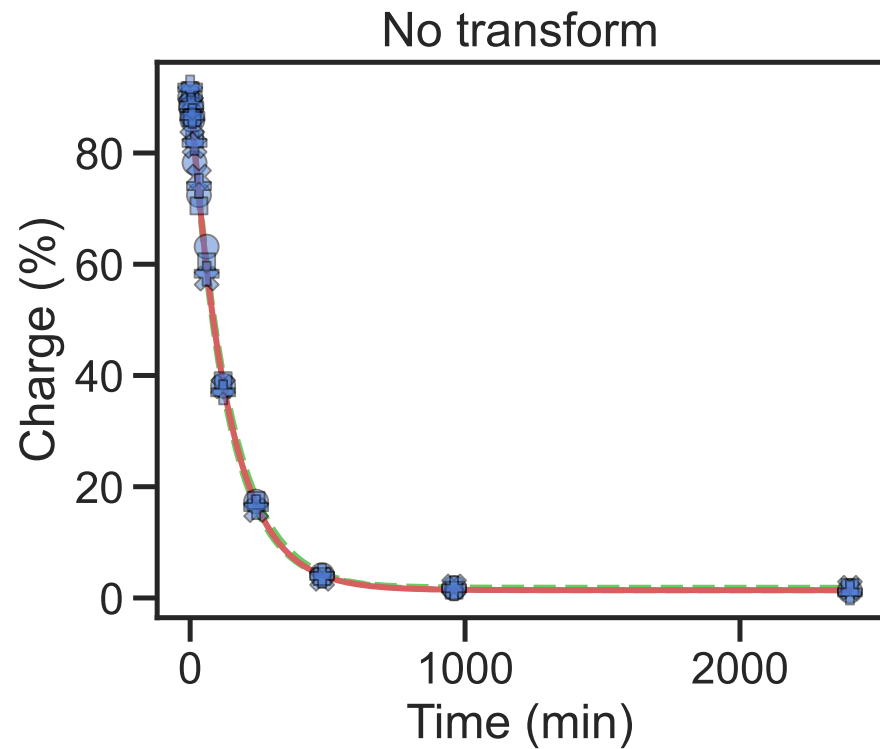
mito-Ala-TGC half-life=380 min, 95% CI (366; 394)



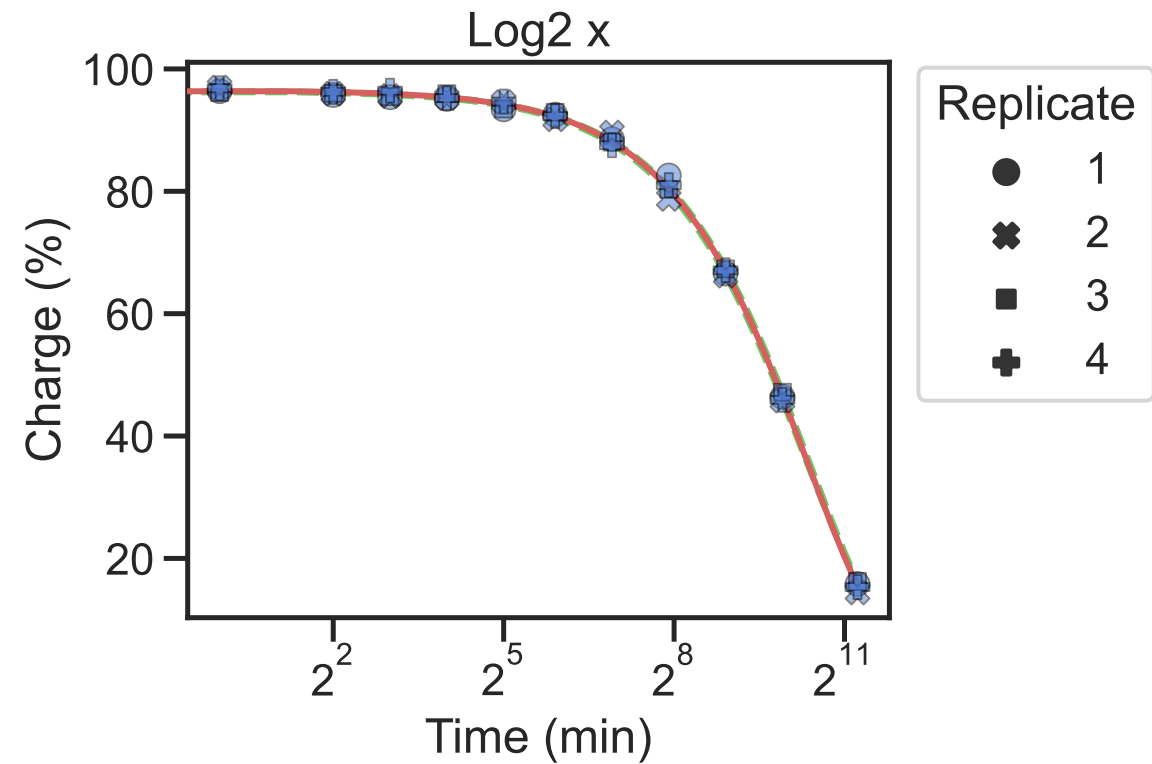
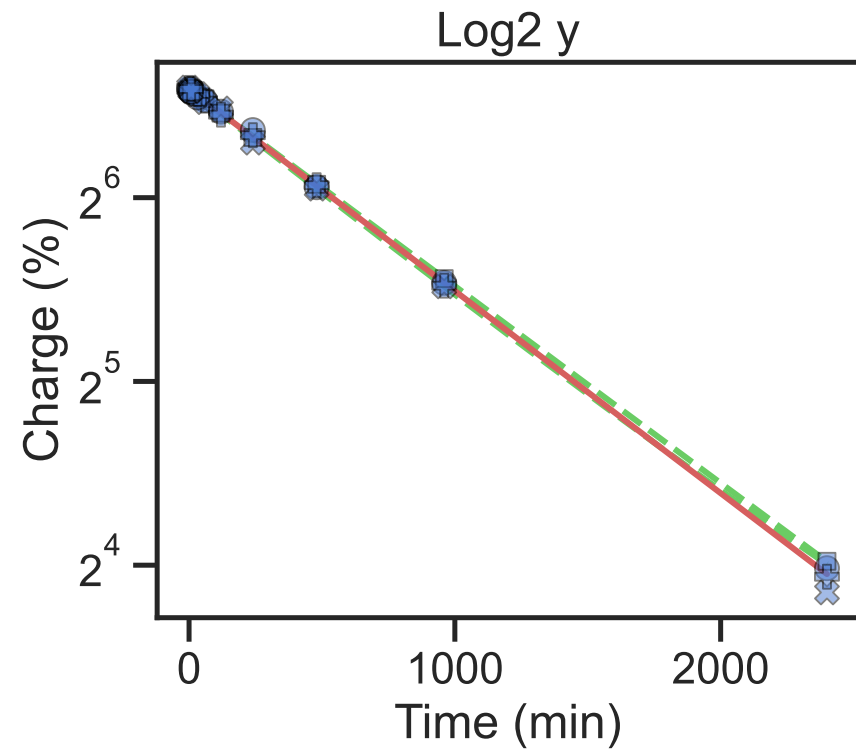
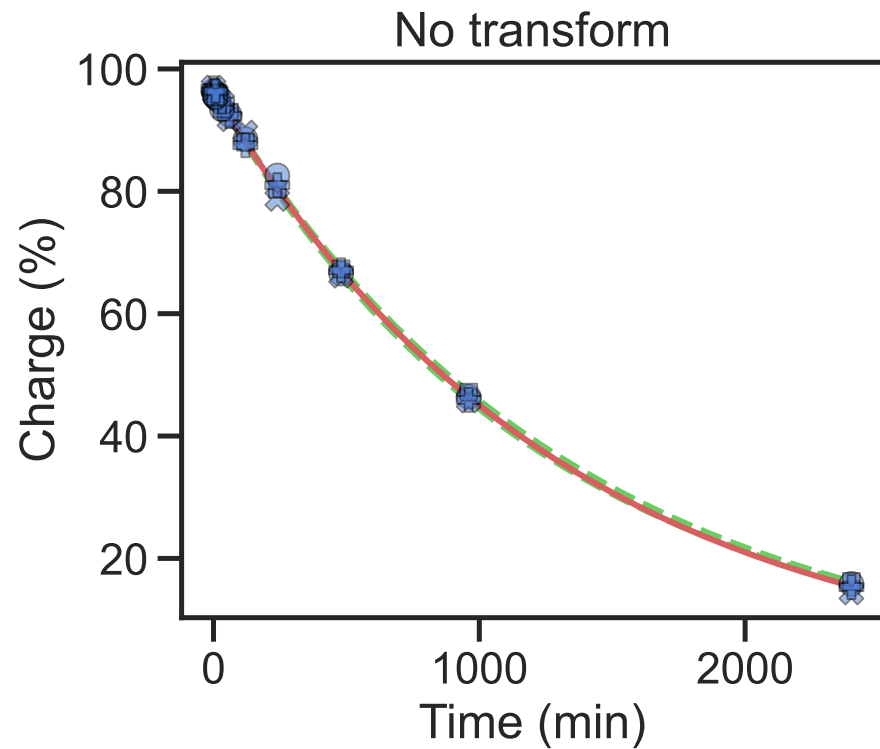
mito-Arg-TCG half-life=226 min, 95% CI (215; 244)



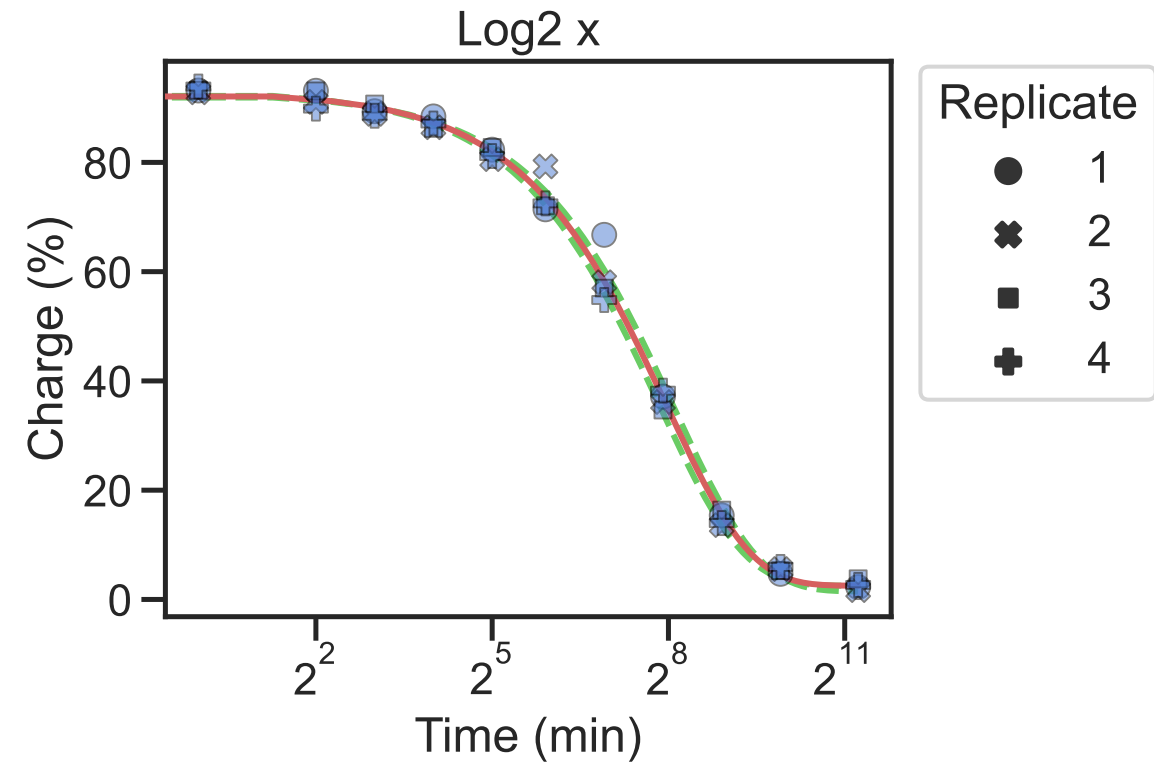
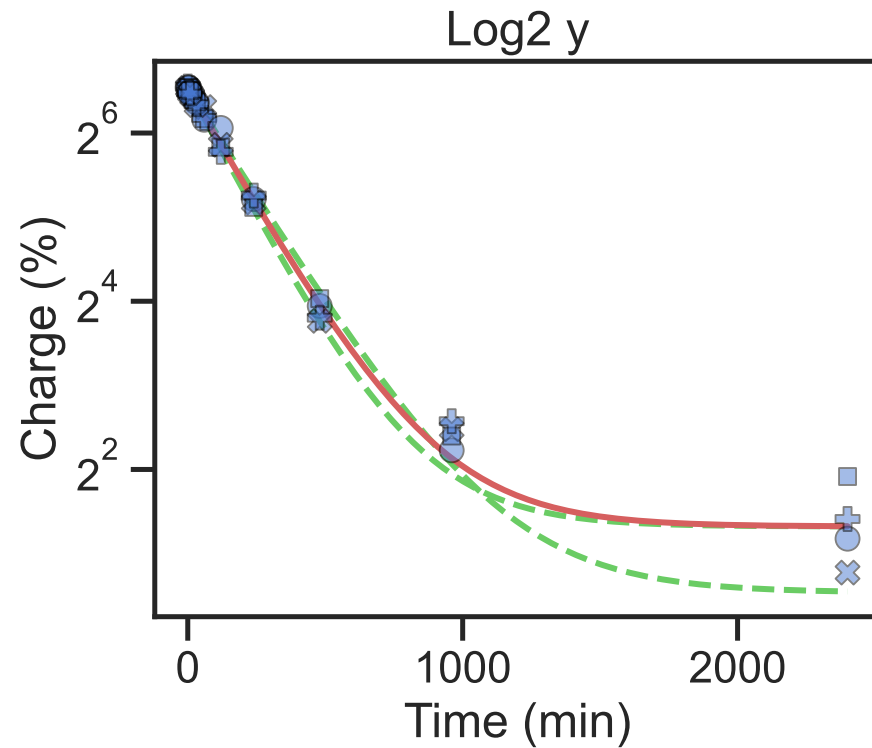
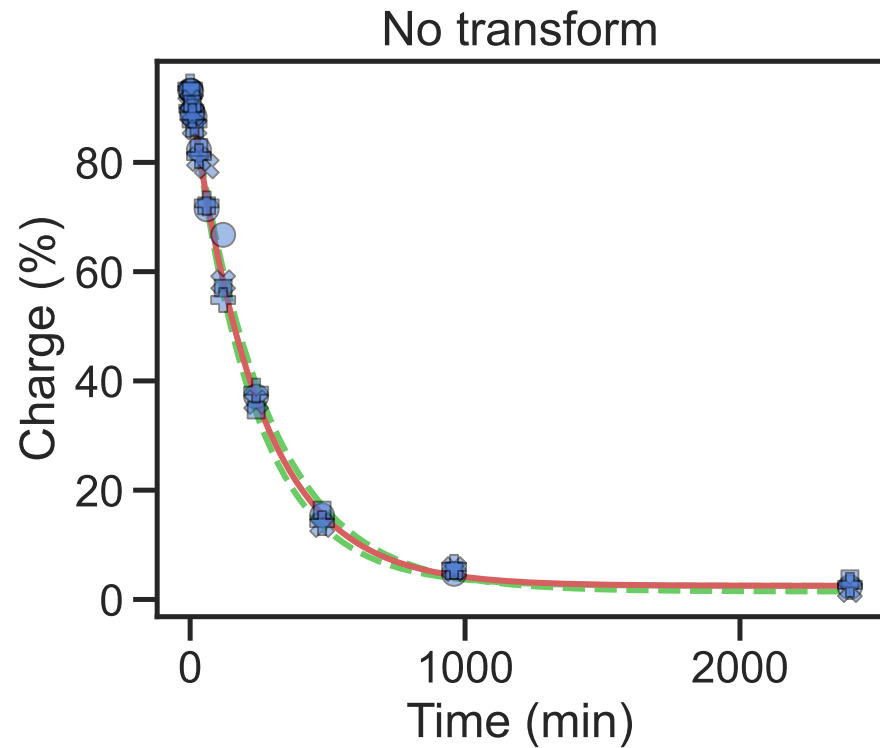
mito-Asn-GTT half-life=95 min, 95% CI (91; 99)



mito-Asp-GTC half-life=909 min, 95% CI (860; 929)

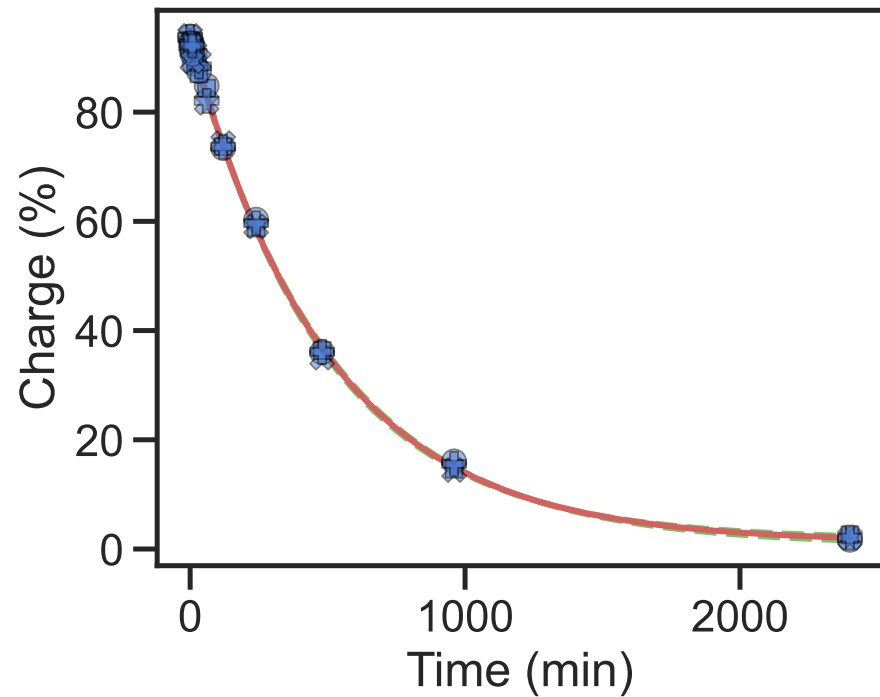


mito-Cys-GCA half-life=172 min, 95% CI (158; 190)

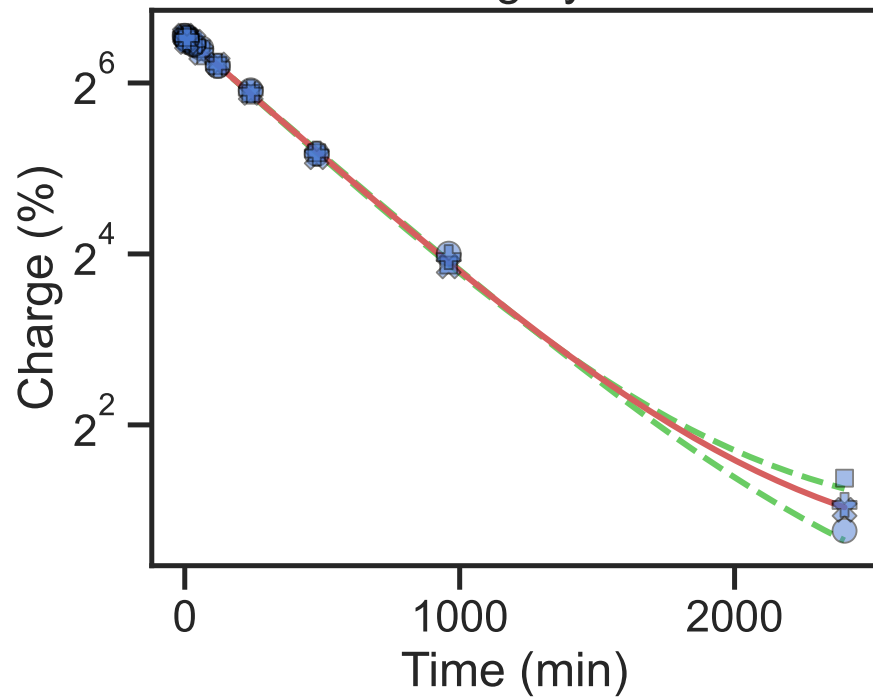


mito-Gln-TTG half-life=349 min, 95% CI (340; 359)

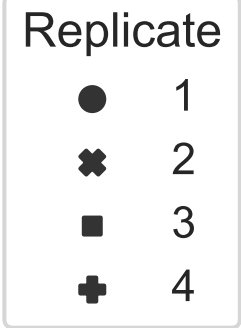
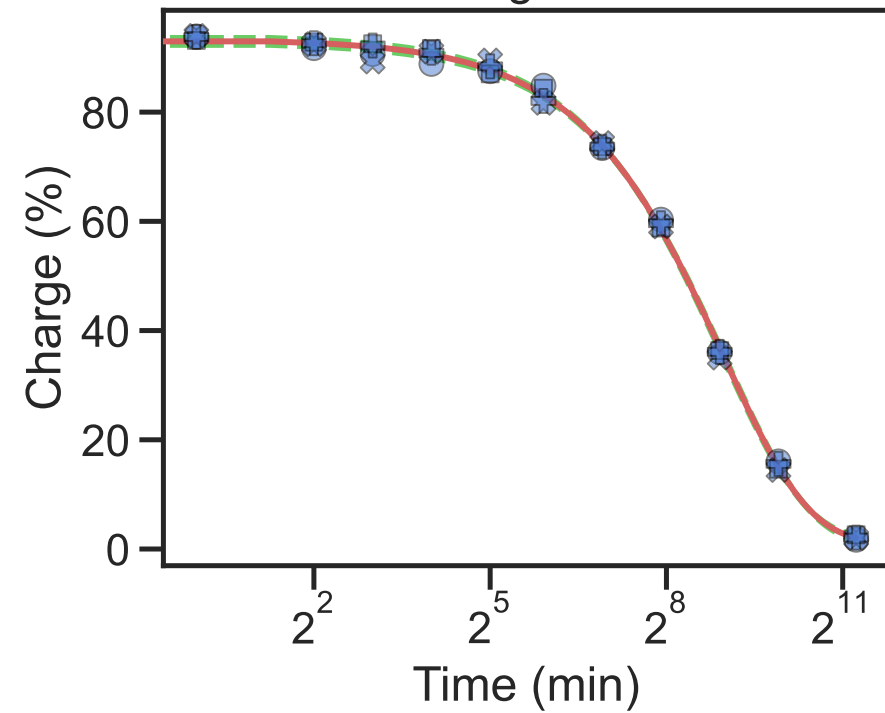
No transform



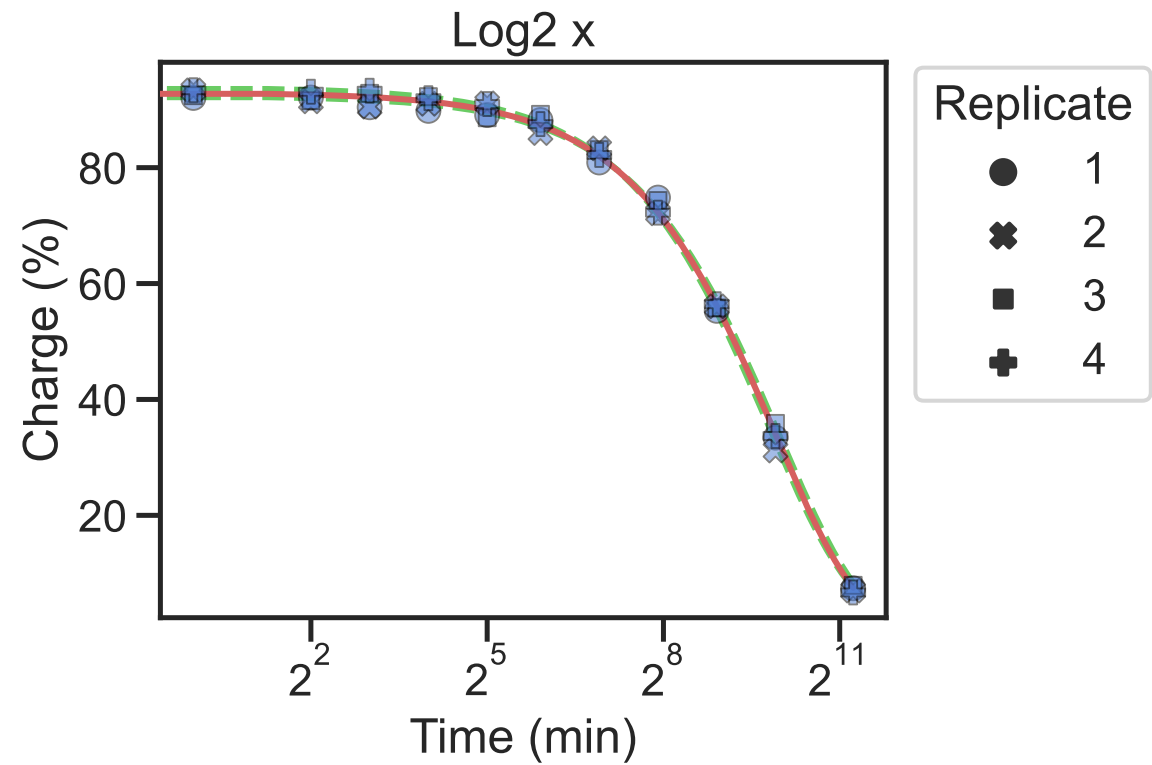
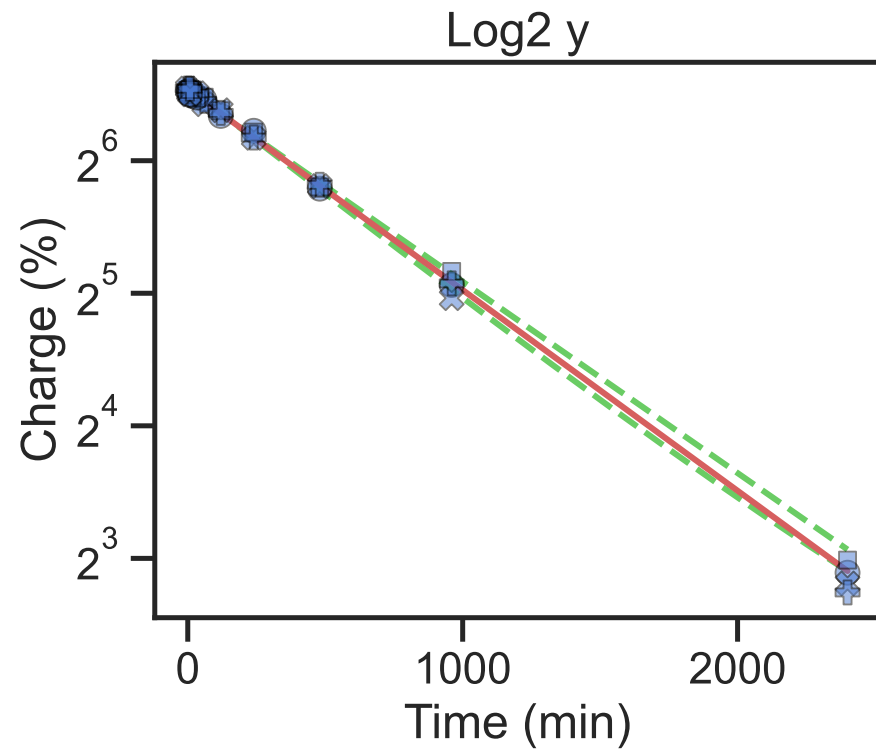
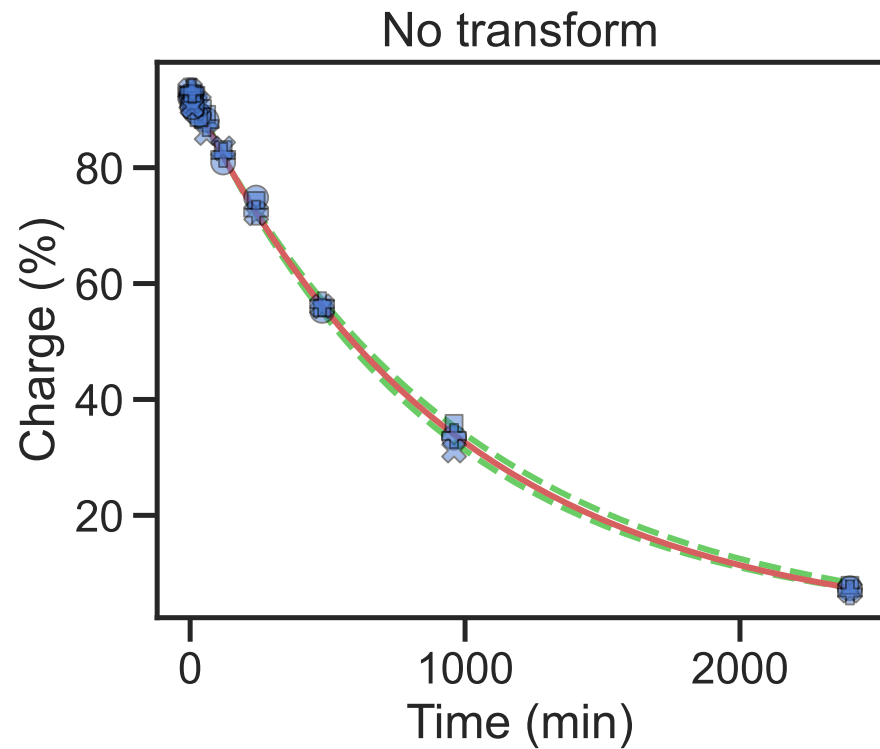
Log2 y



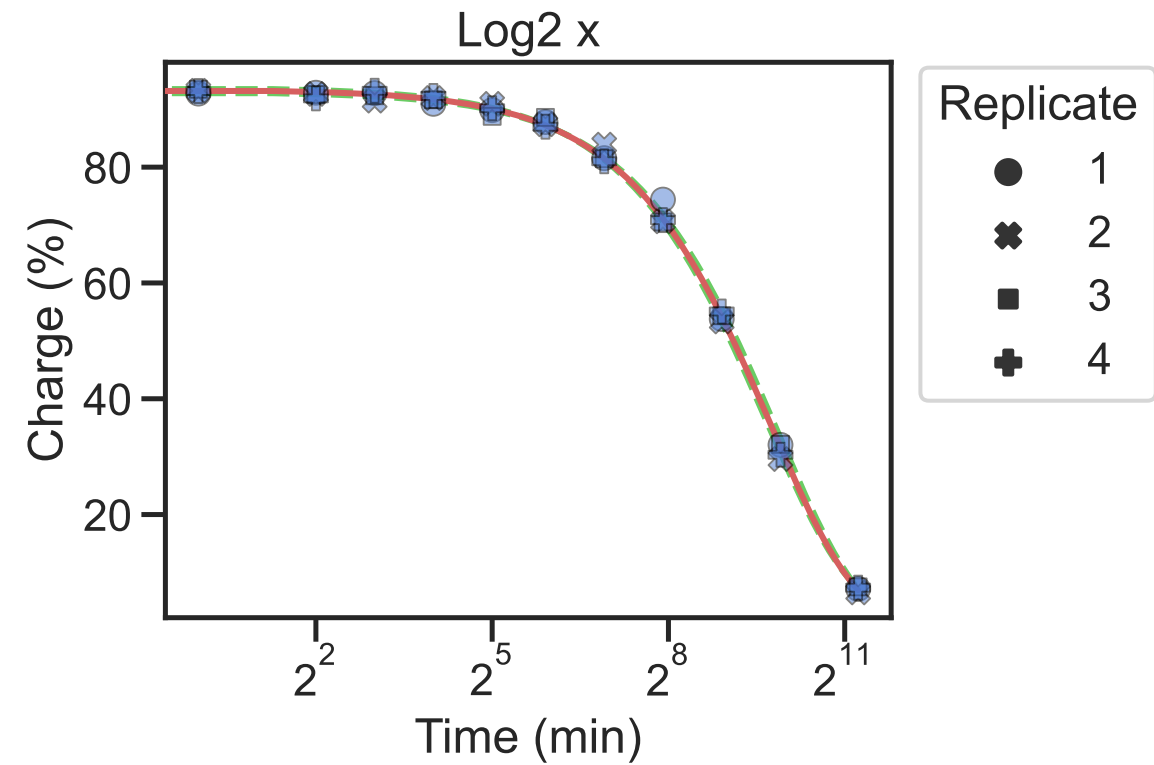
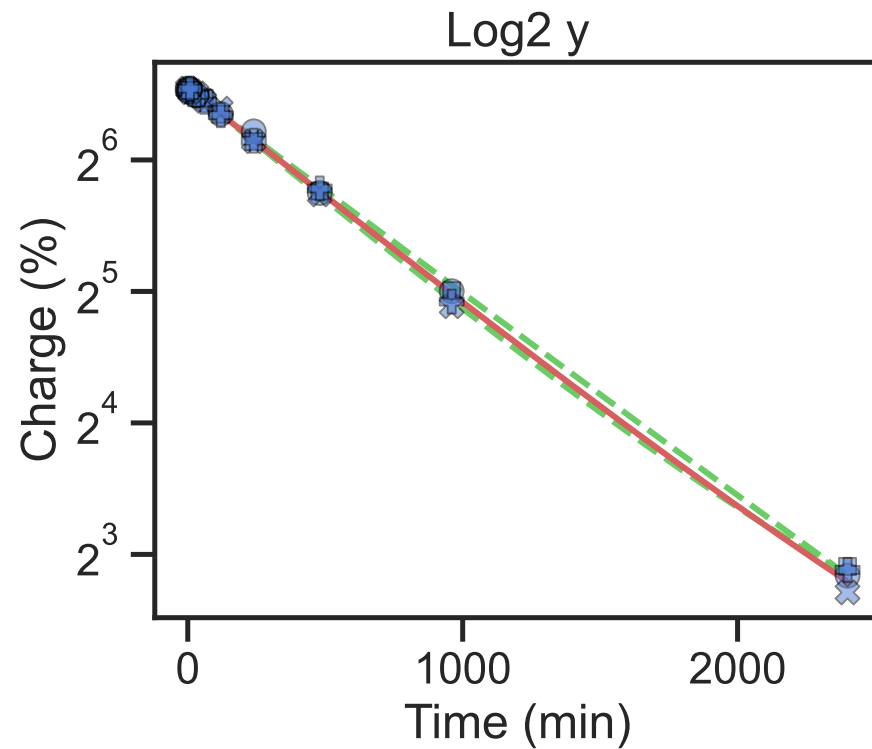
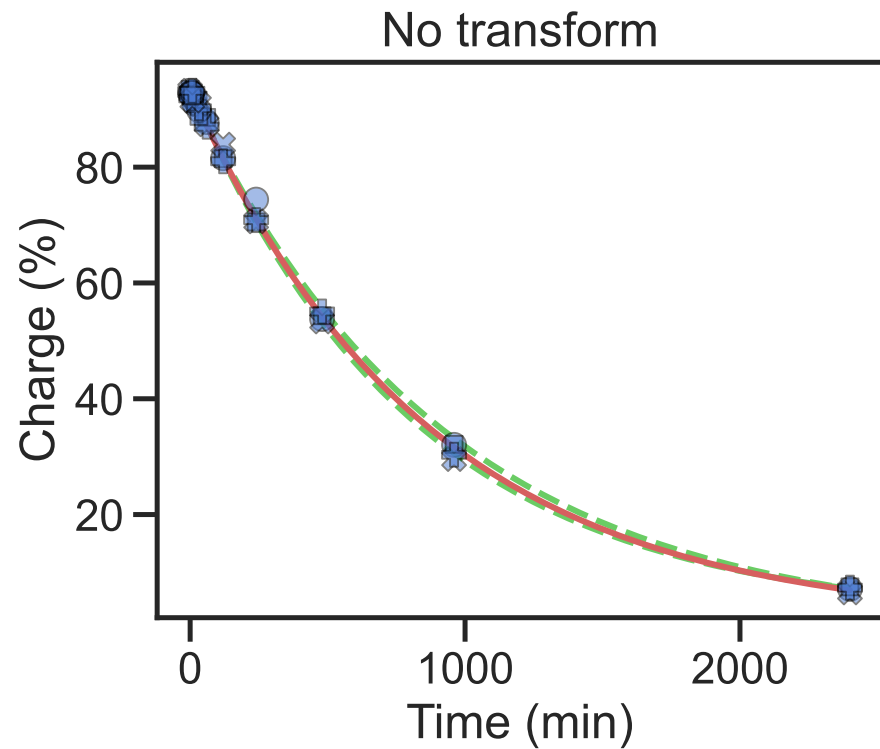
Log2 x



mito-Glu-TTC half-life=660 min, 95% CI (614; 693)

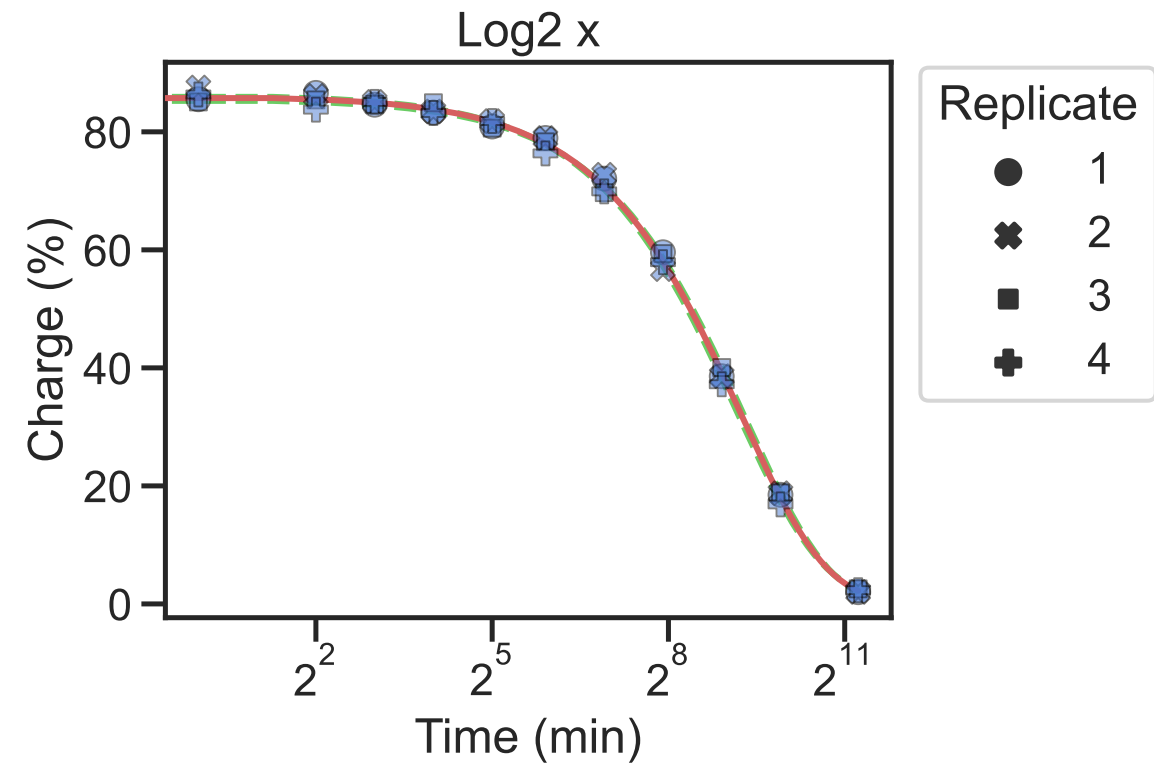
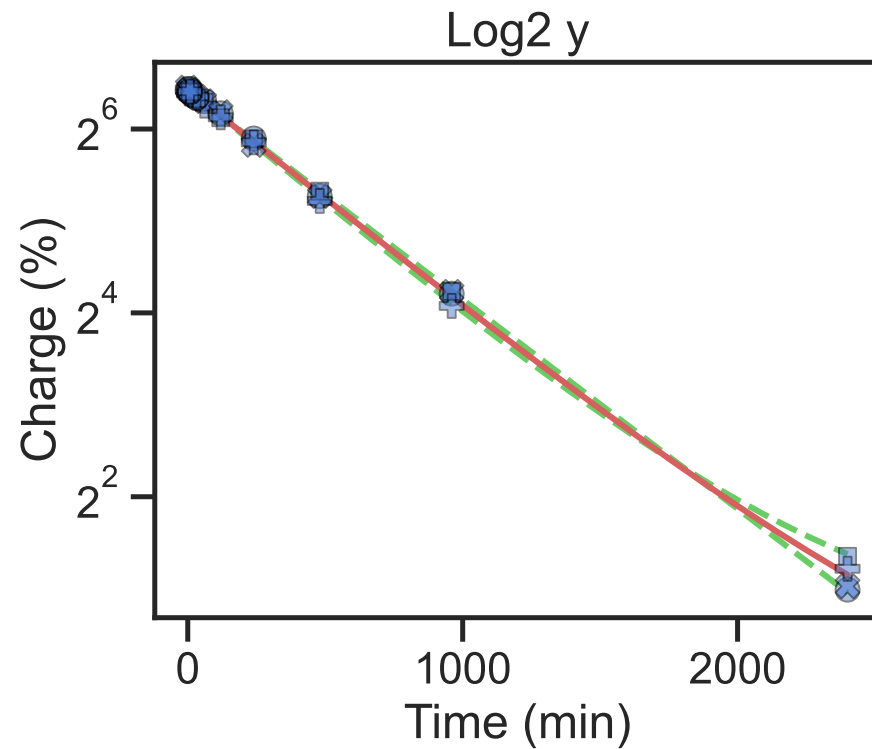
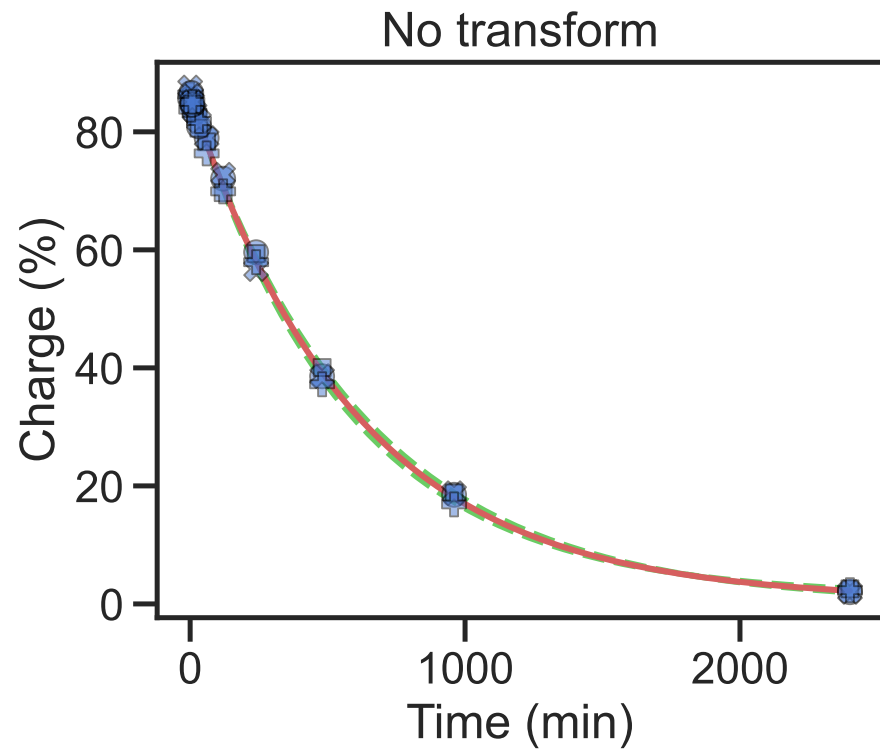


mito-Gly-TCC half-life=600 min, 95% CI (567; 642)

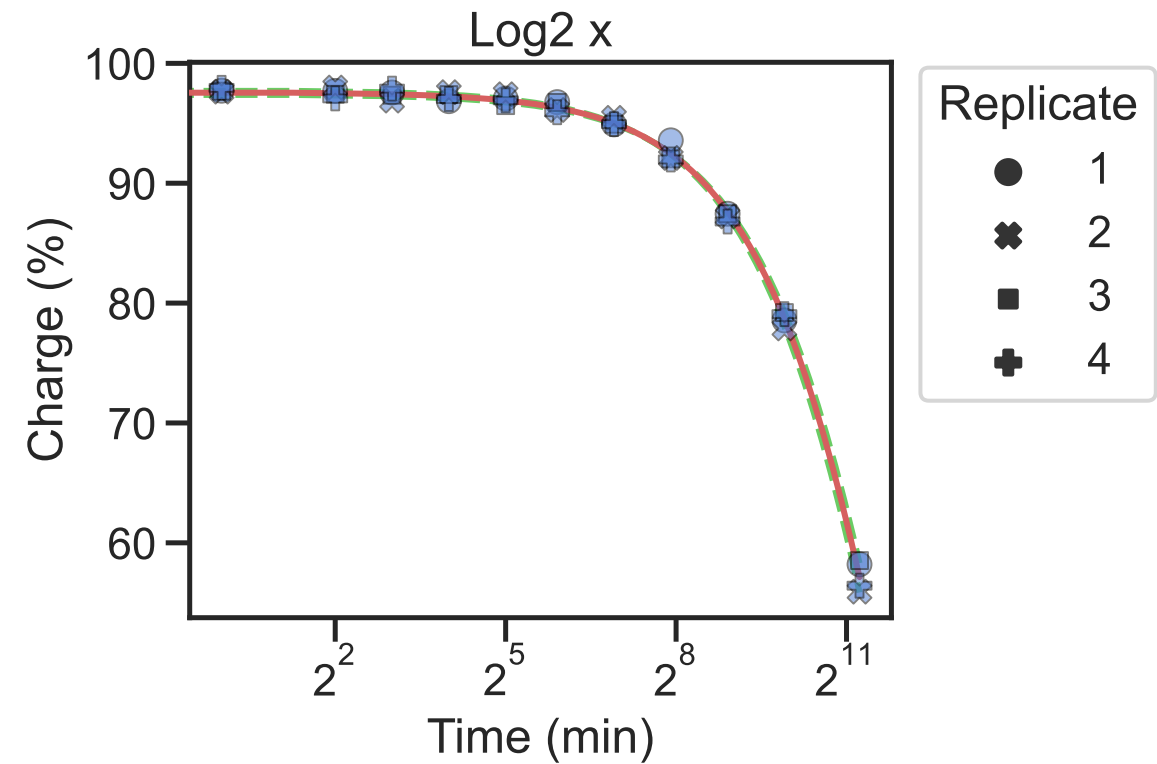
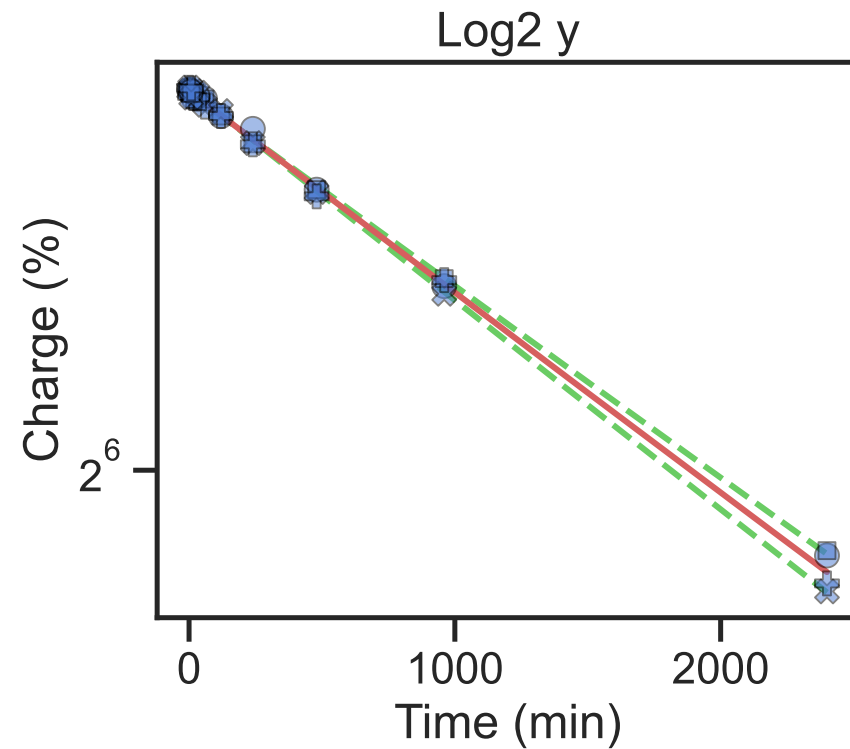
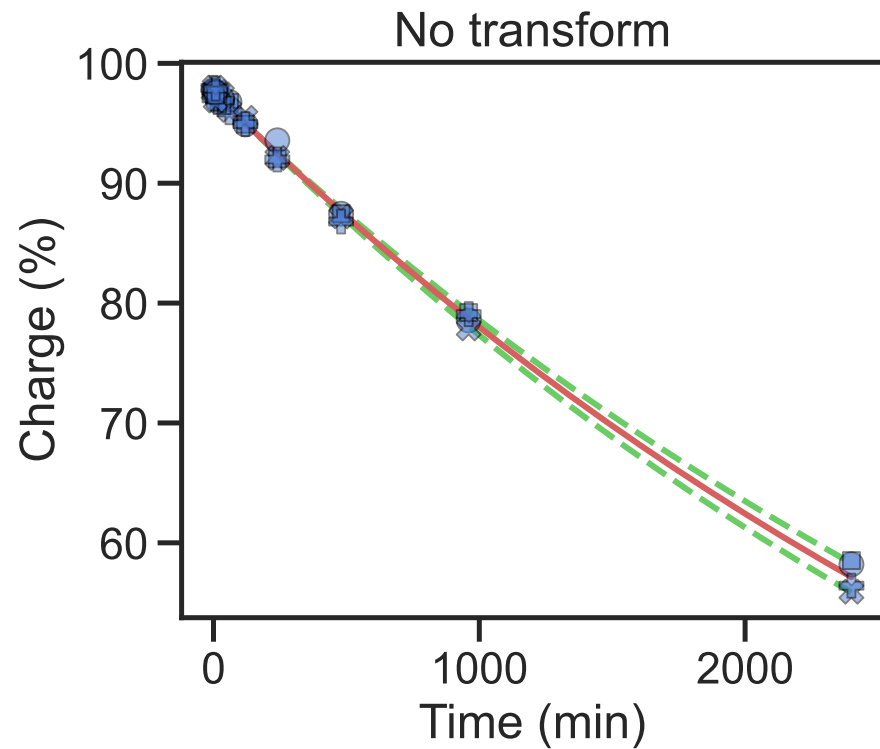




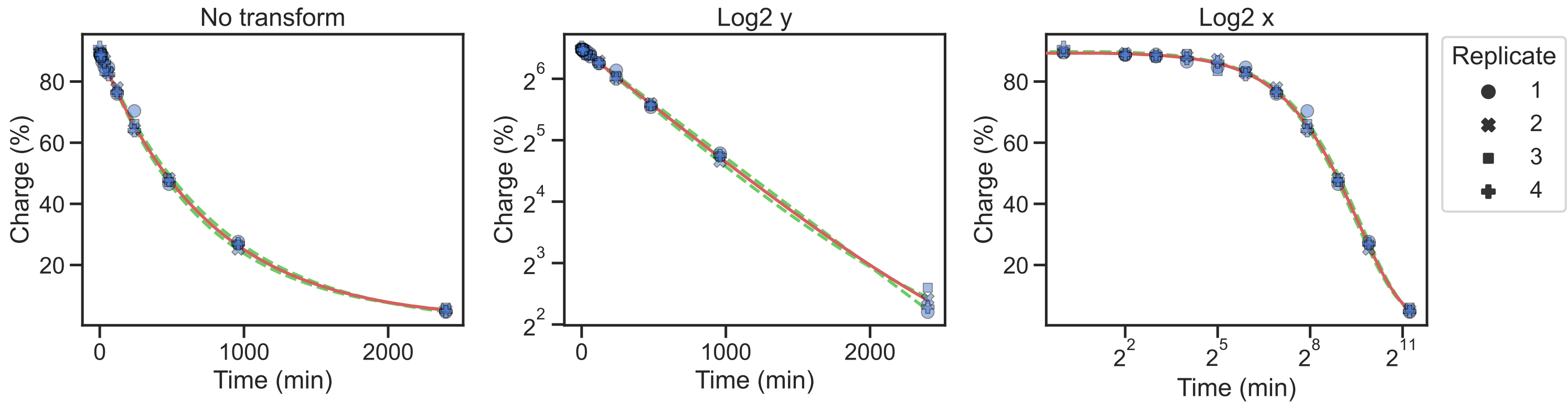
mito-His-GTG half-life=419 min, 95% CI (398; 440)



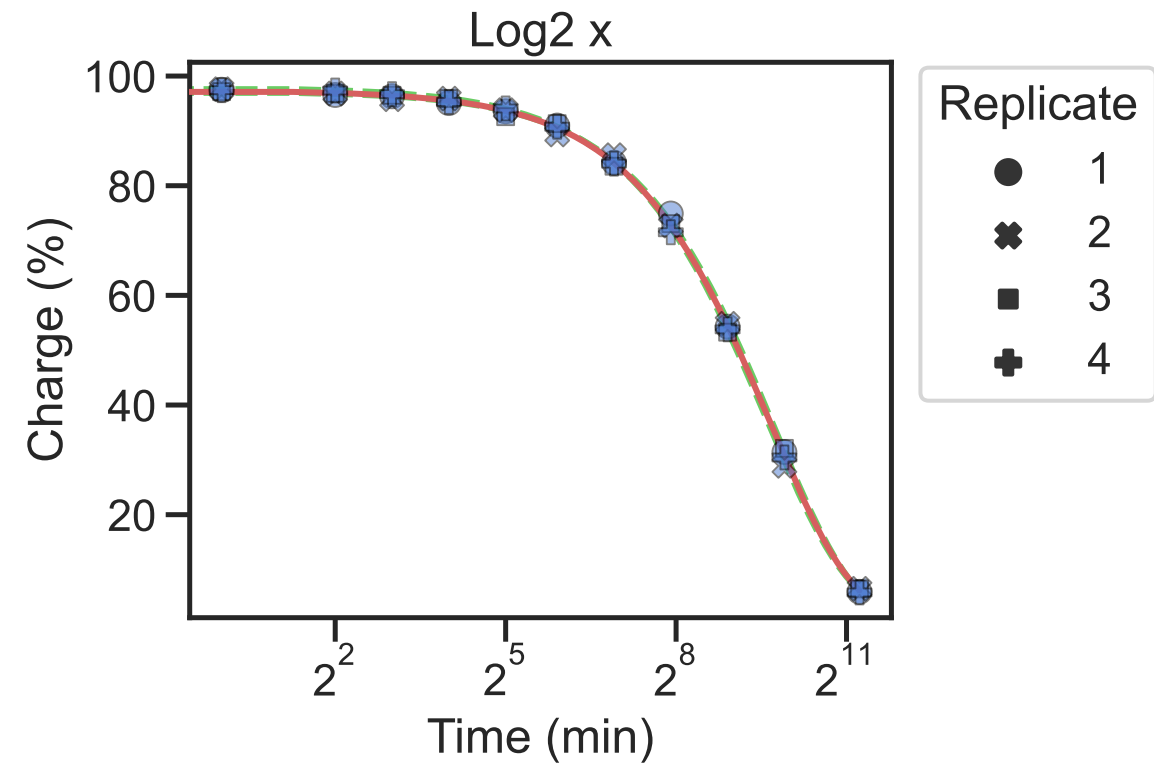
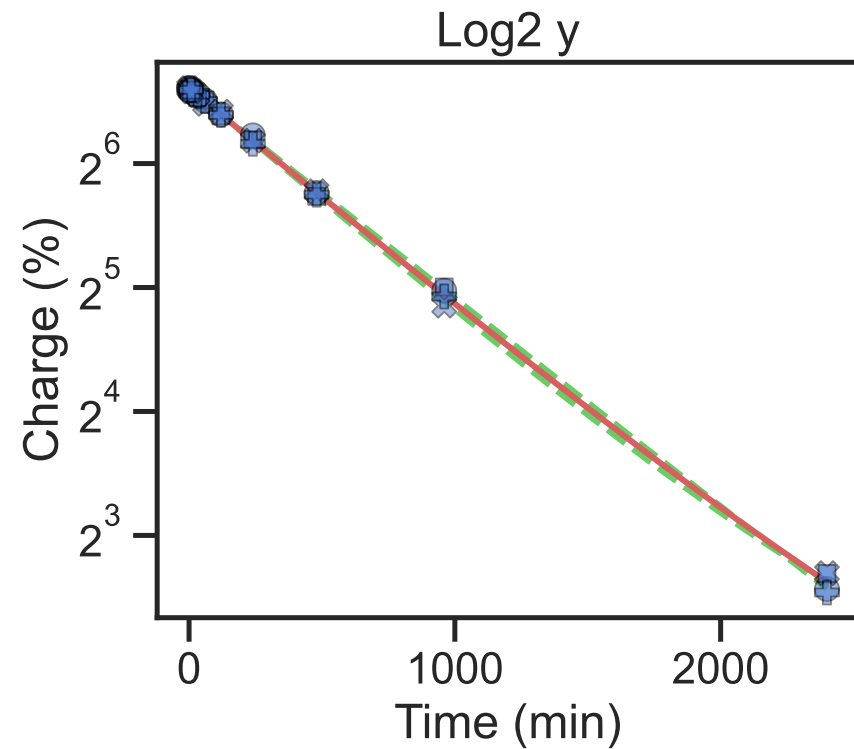
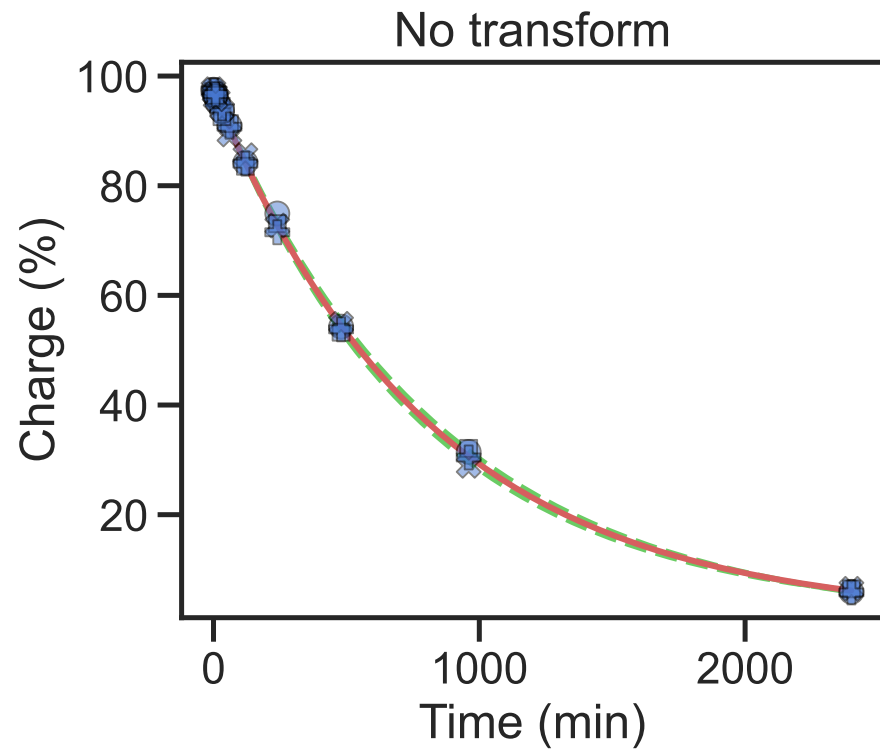
mito-Ile-GAT half-life=3002 min, 95% CI (2870; 3132)



mito-Leu1-TAG half-life=524 min, 95% CI (490; 565)

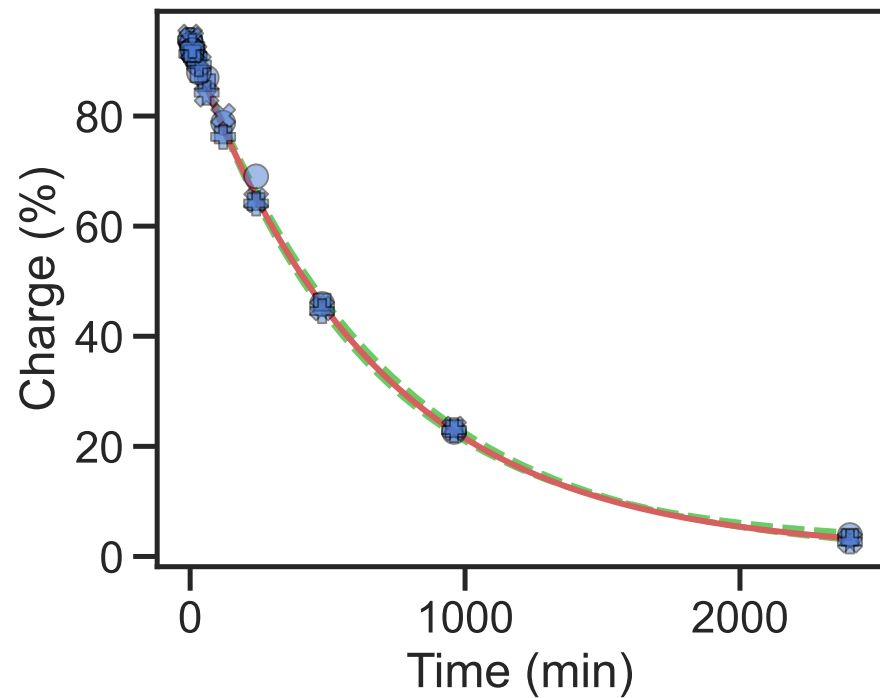


mito-Leu2-TAA half-life=562 min, 95% CI (539; 590)

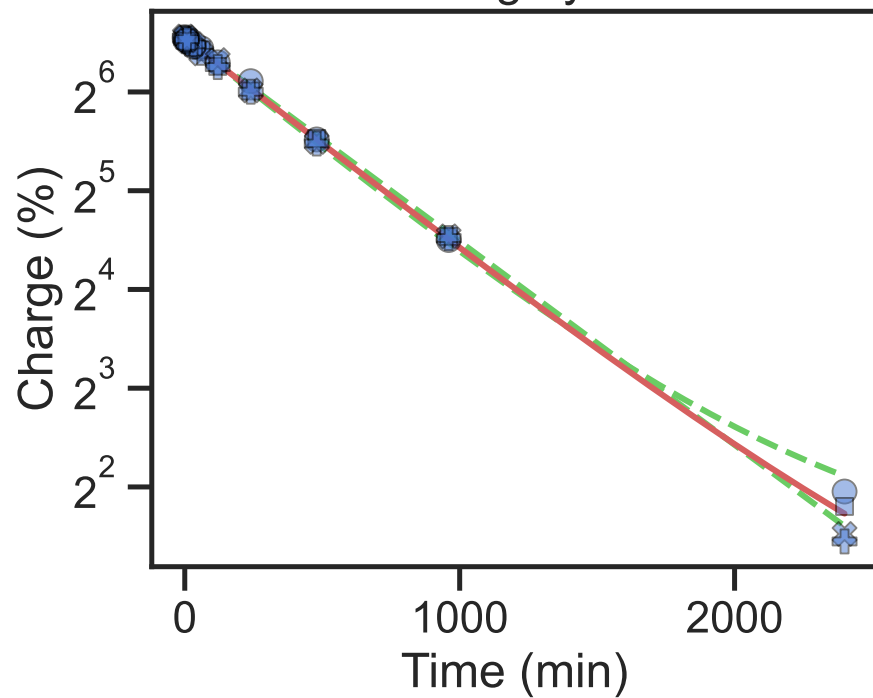


mito-Lys-TTT half-life=463 min, 95% CI (436; 486)

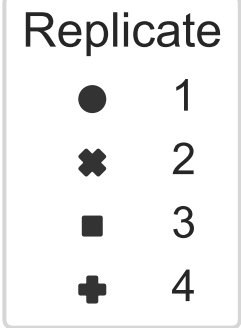
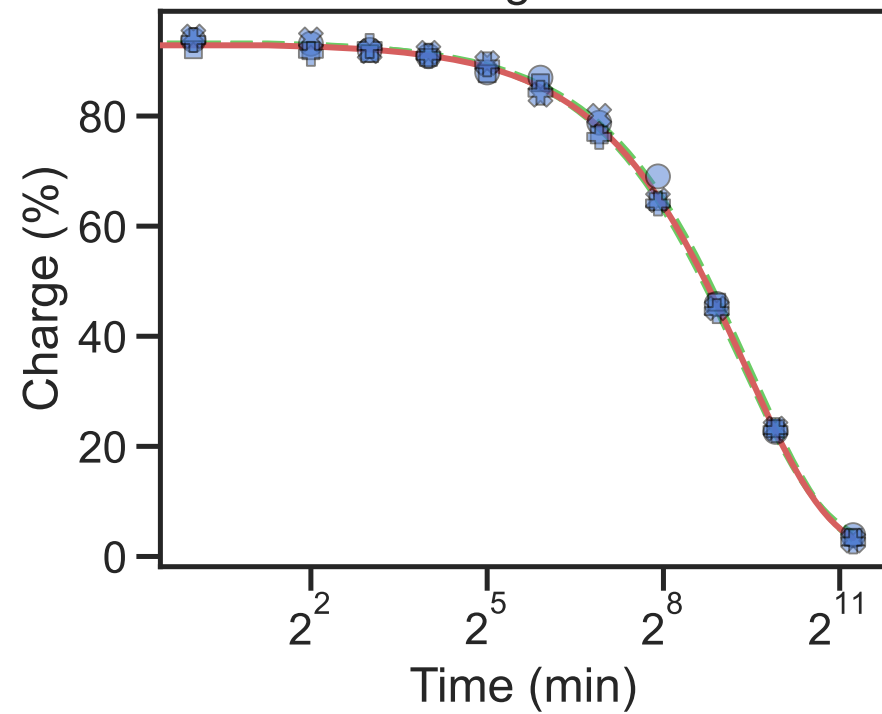
No transform



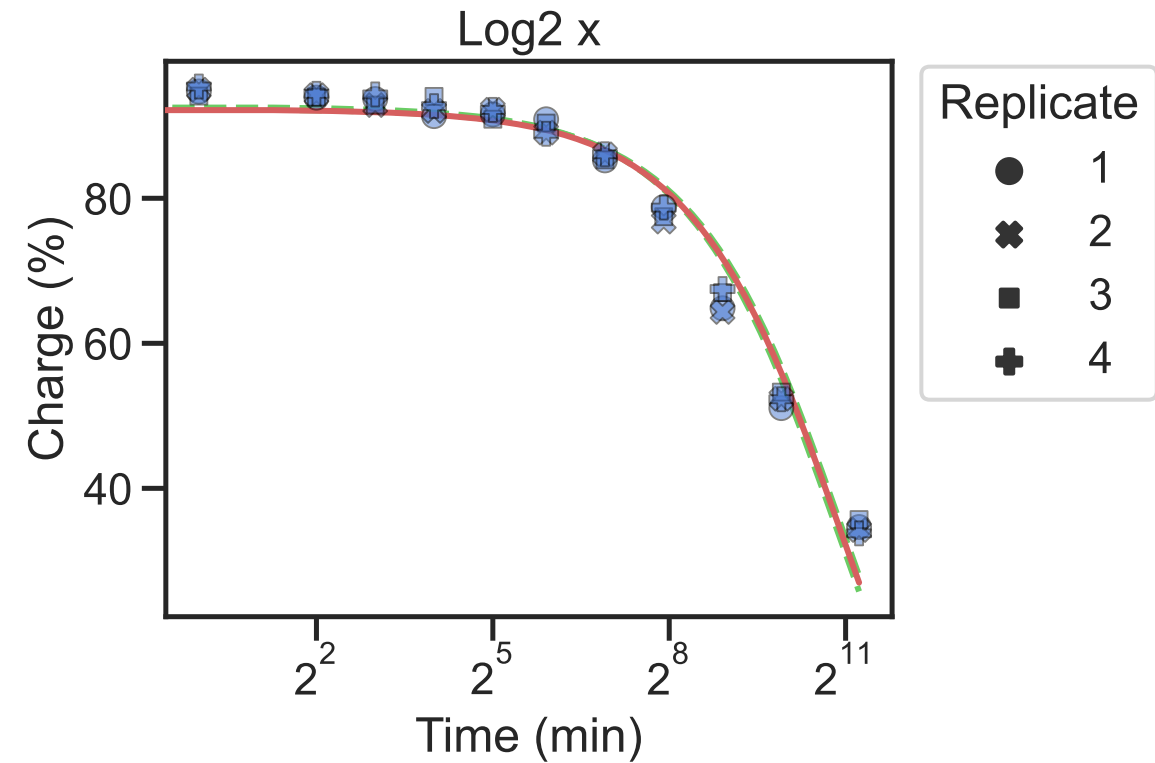
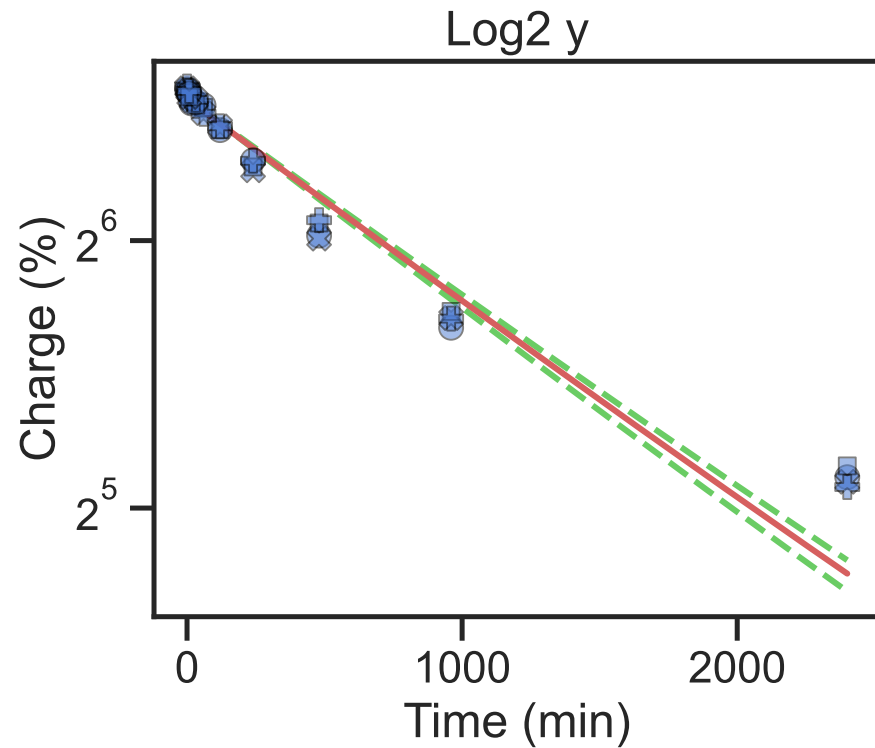
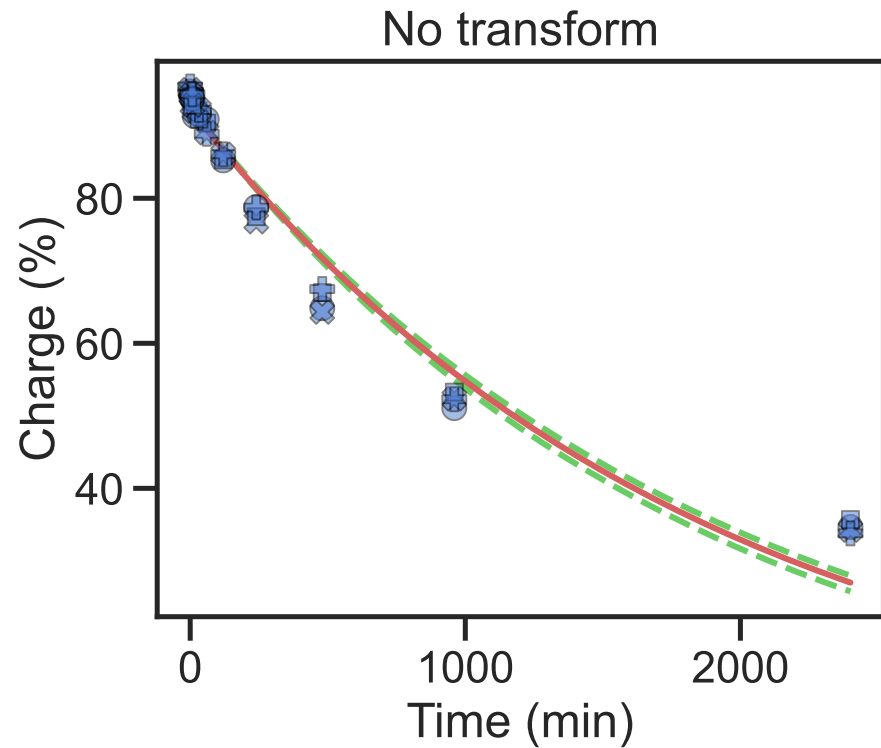
Log2 y



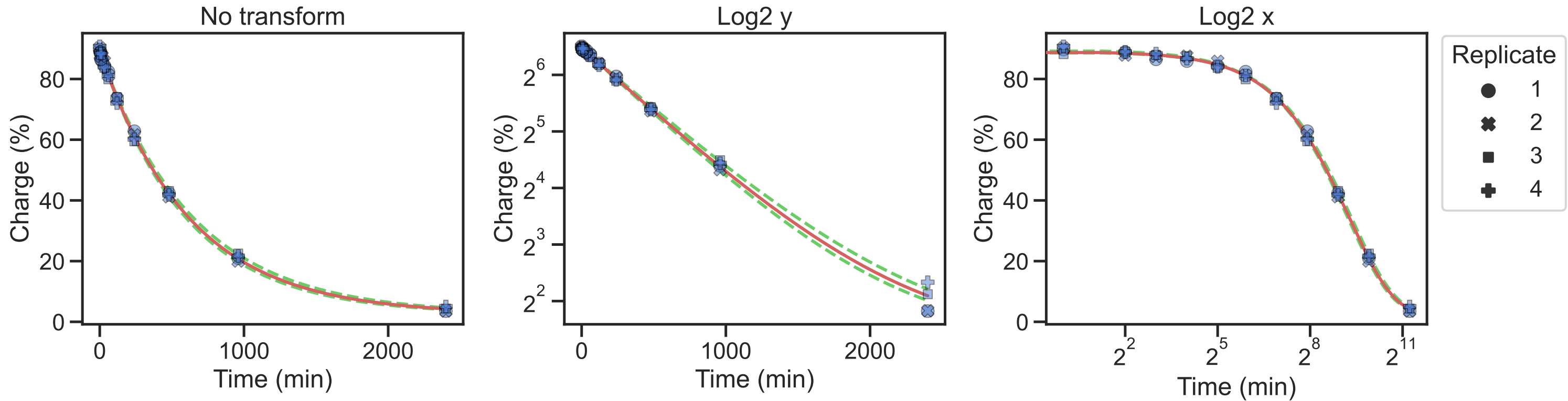
Log2 x



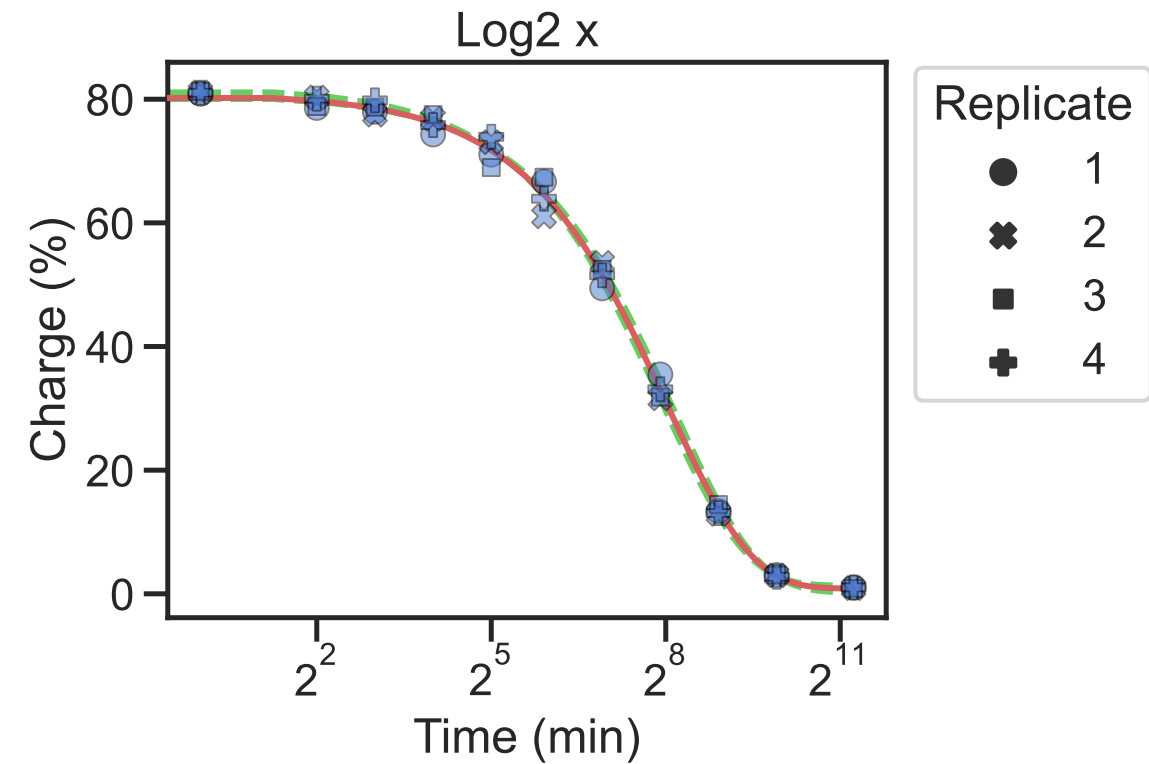
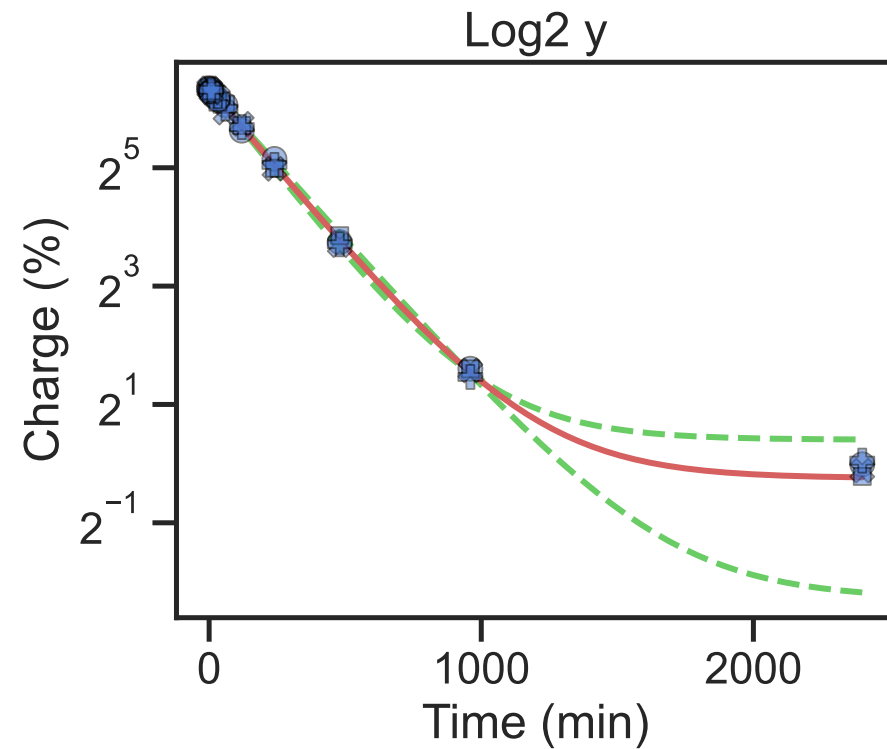
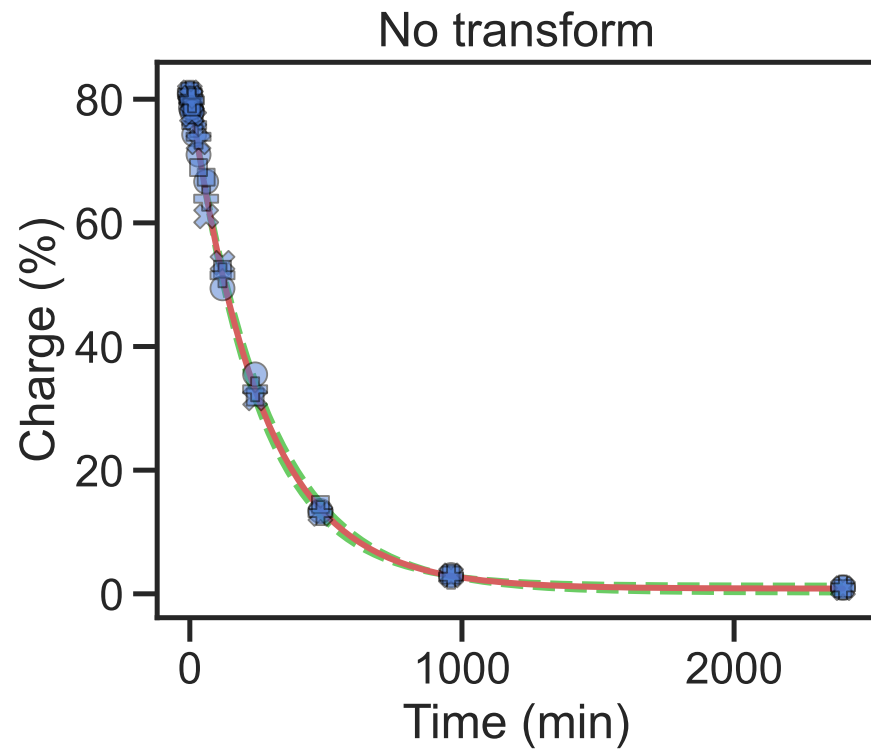
mito-Met-CAT half-life=1281 min, 95% CI (1229; 1319)



mito-Phe-GAA half-life=428 min, 95% CI (411; 449)

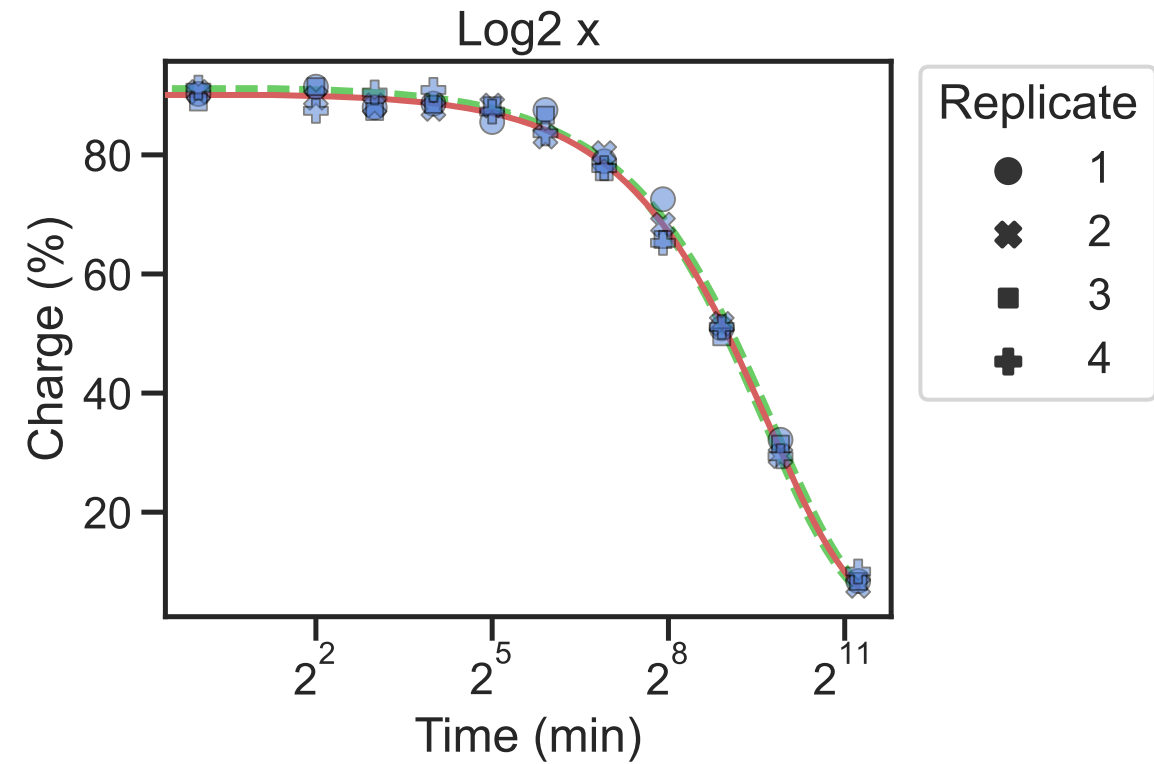
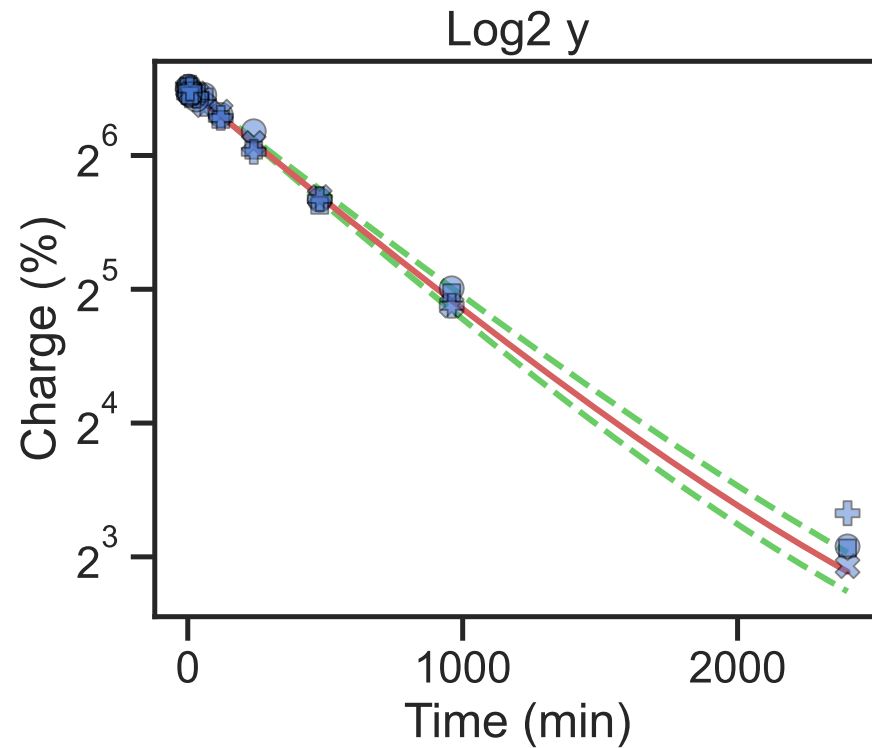
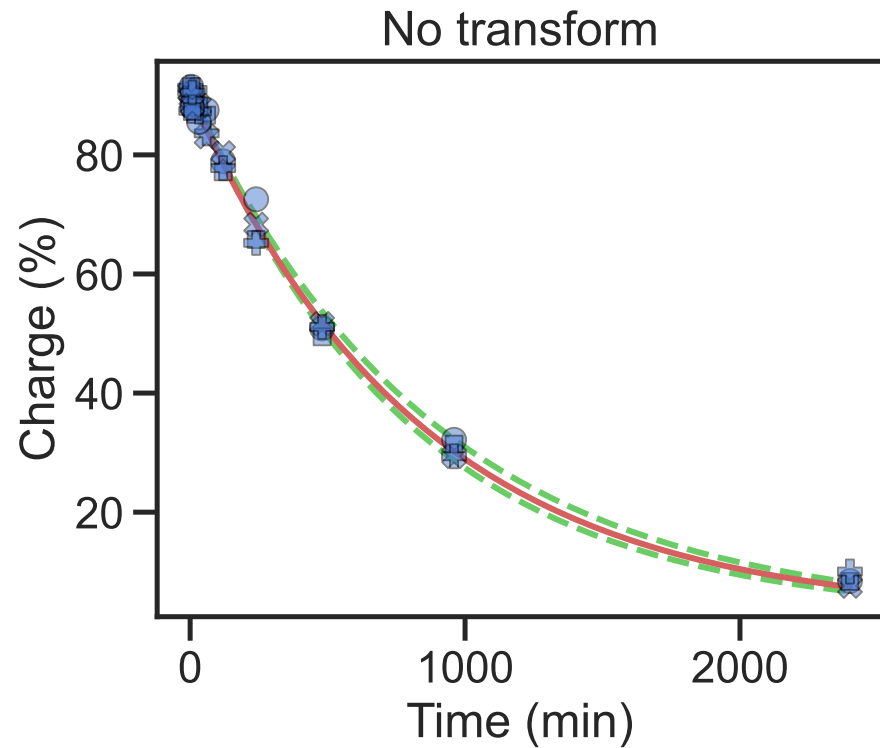


mito-Pro-TGG half-life=182 min, 95% CI (169; 195)

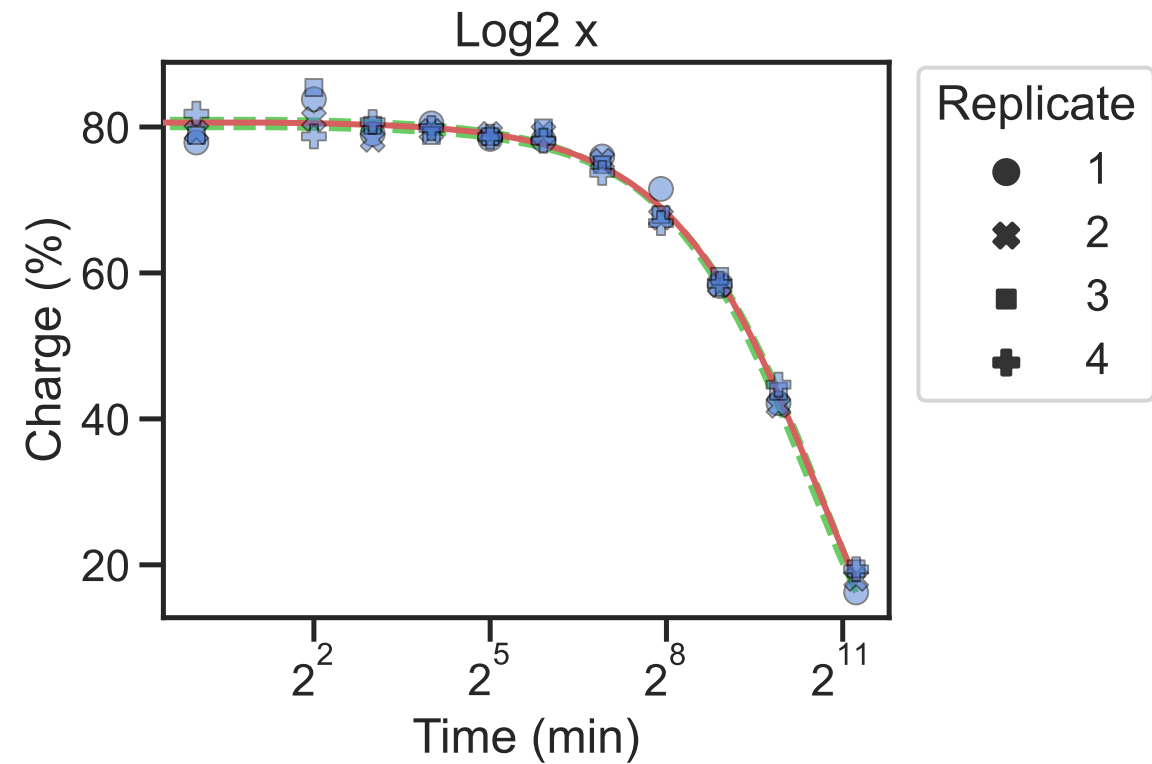
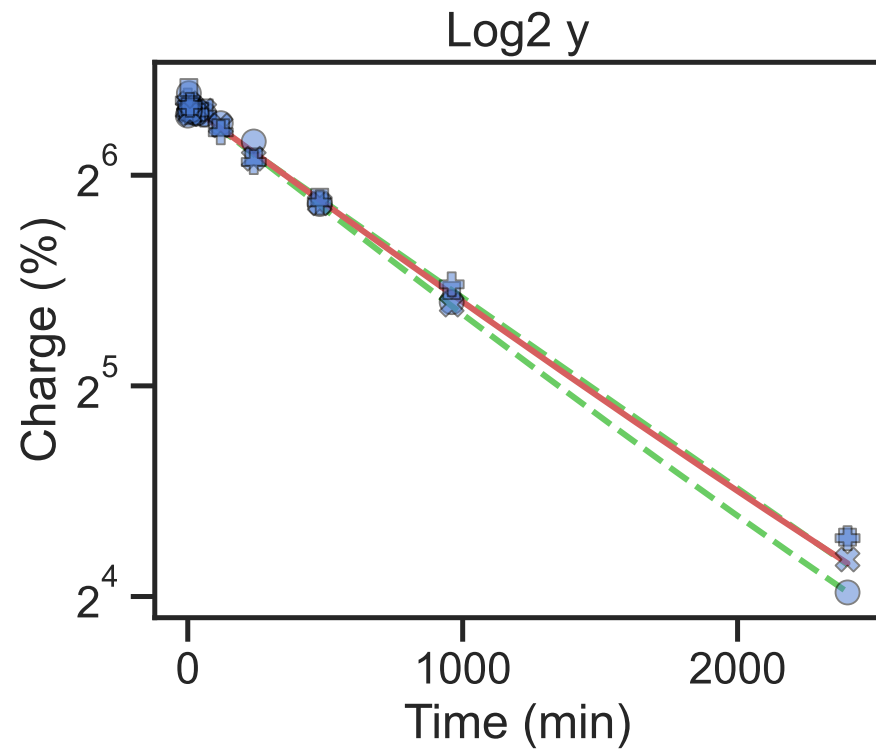
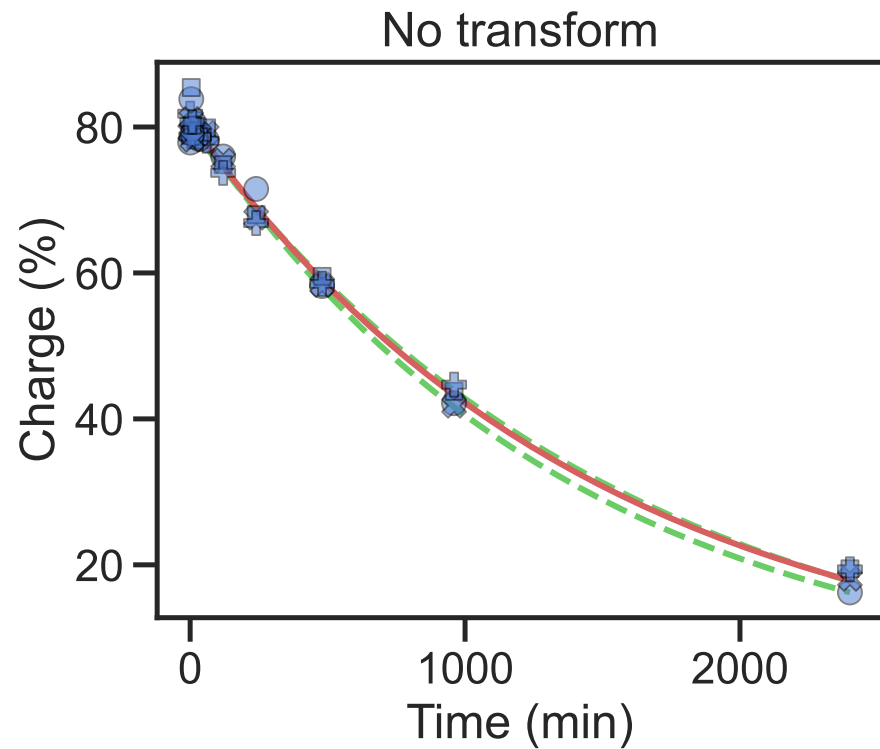




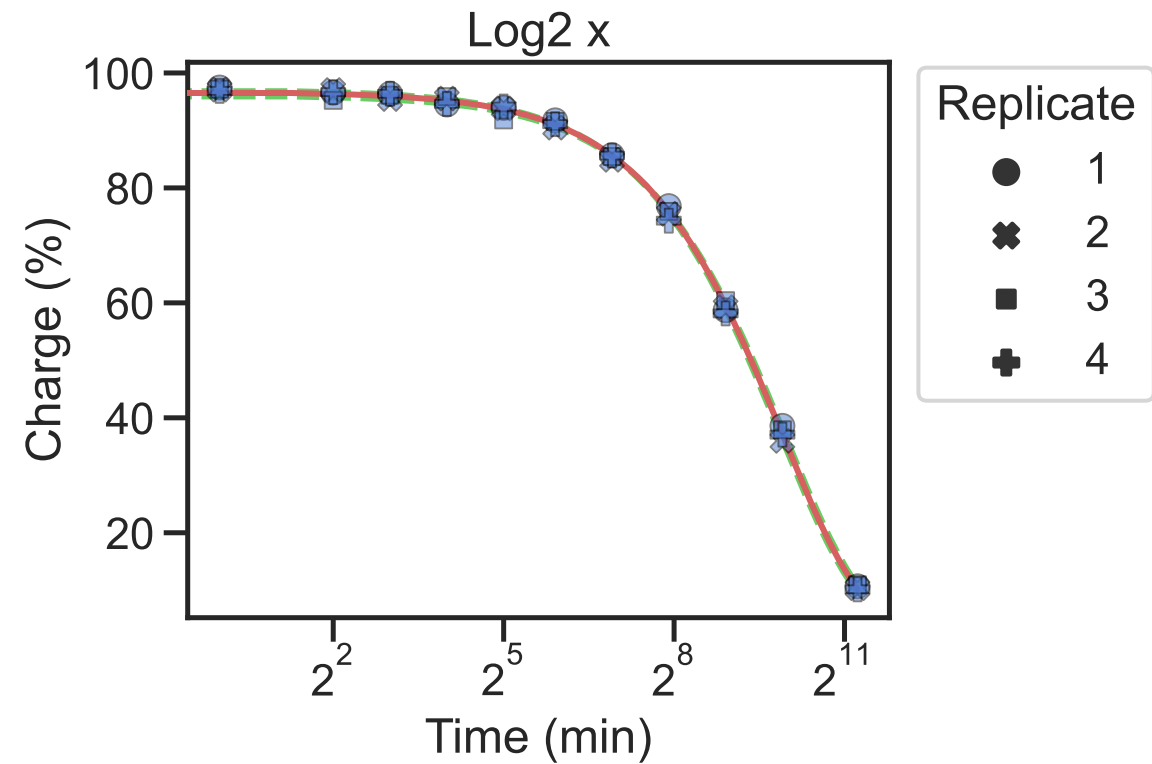
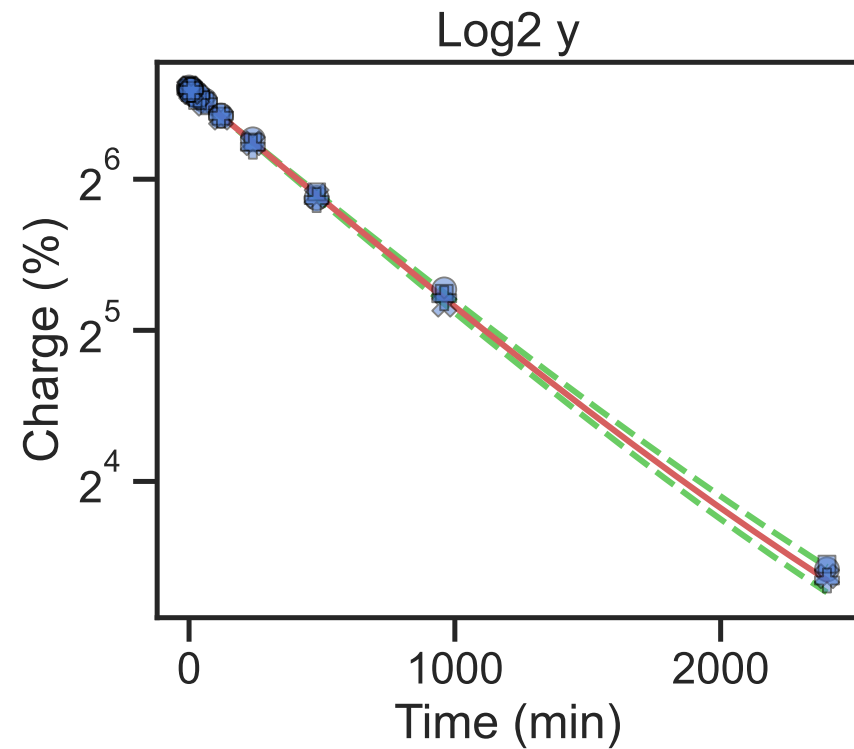
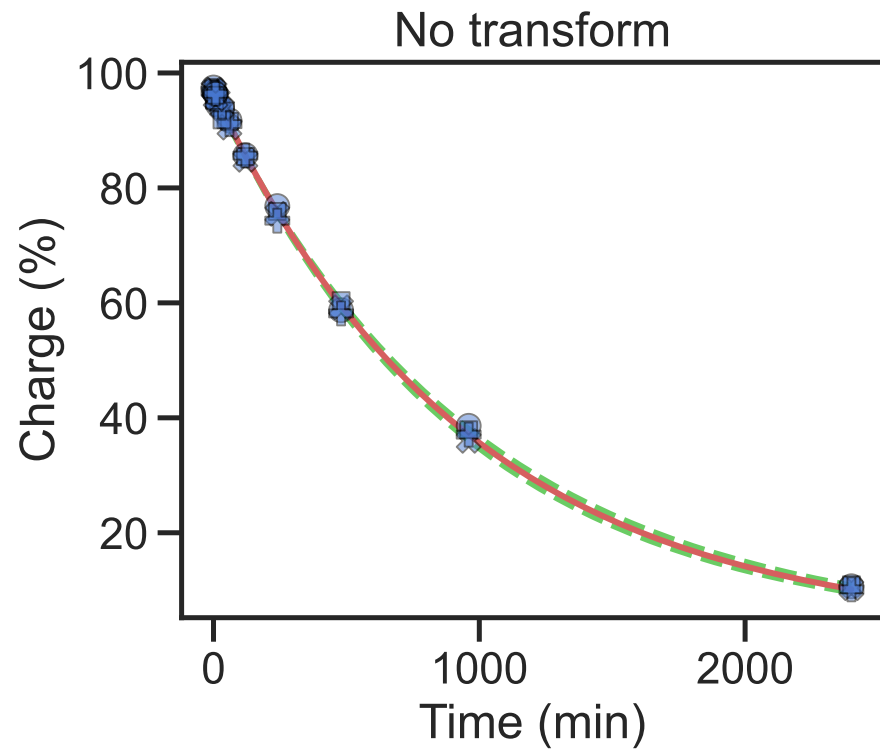
mito-Ser2-TGA half-life=577 min, 95% CI (544; 616)



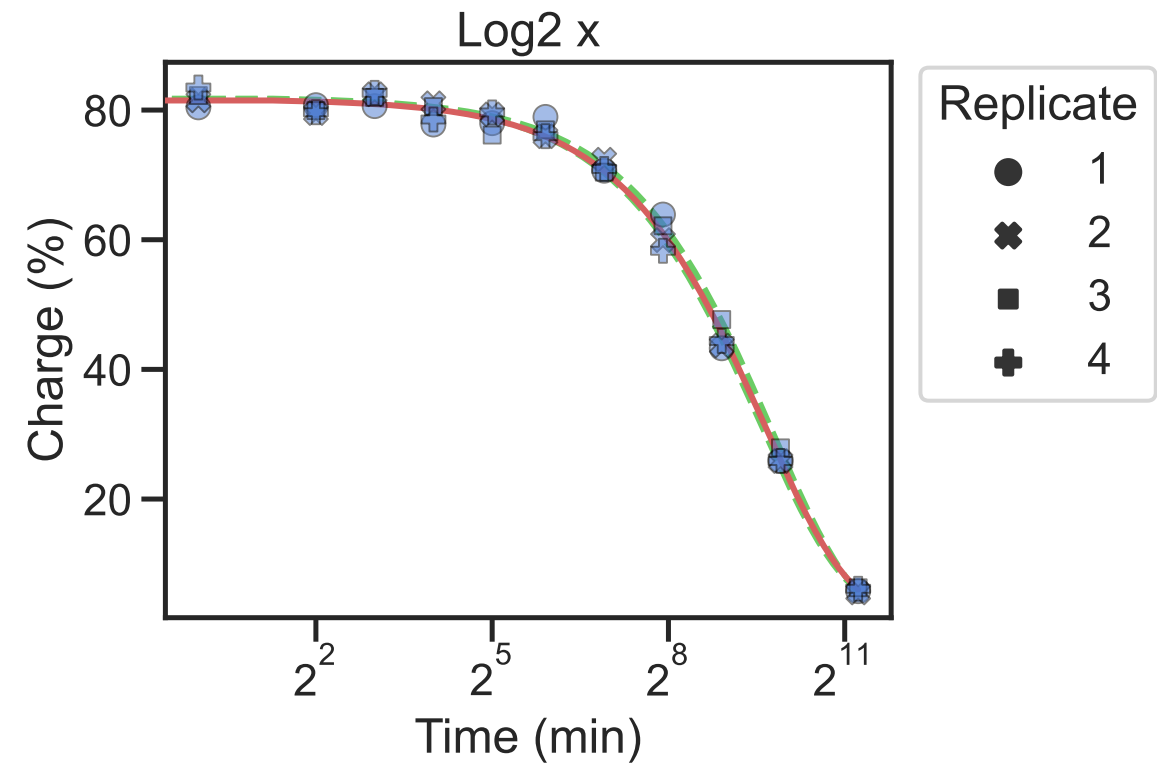
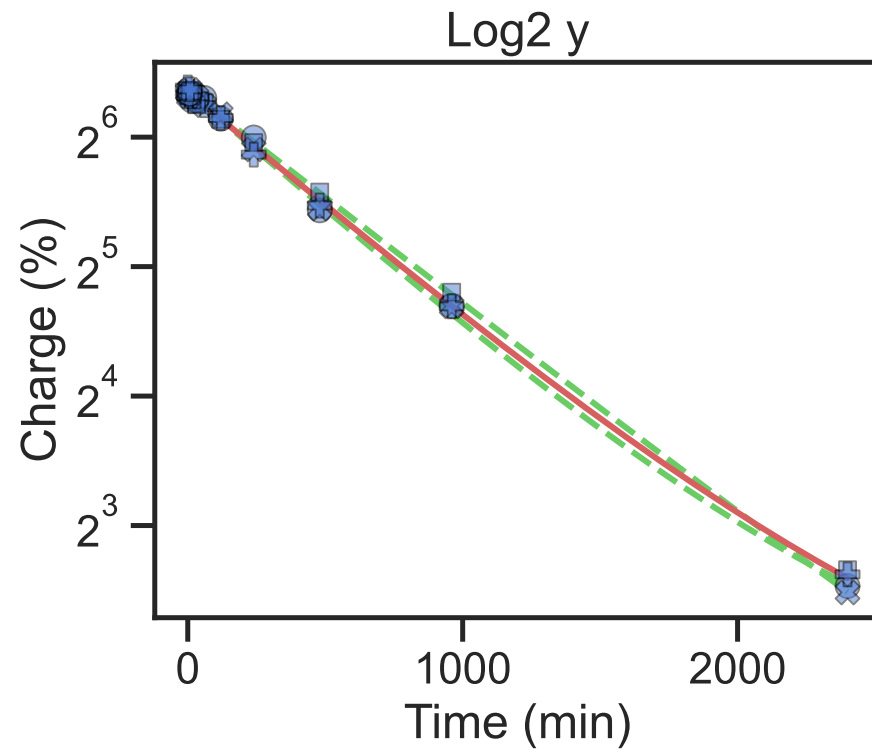
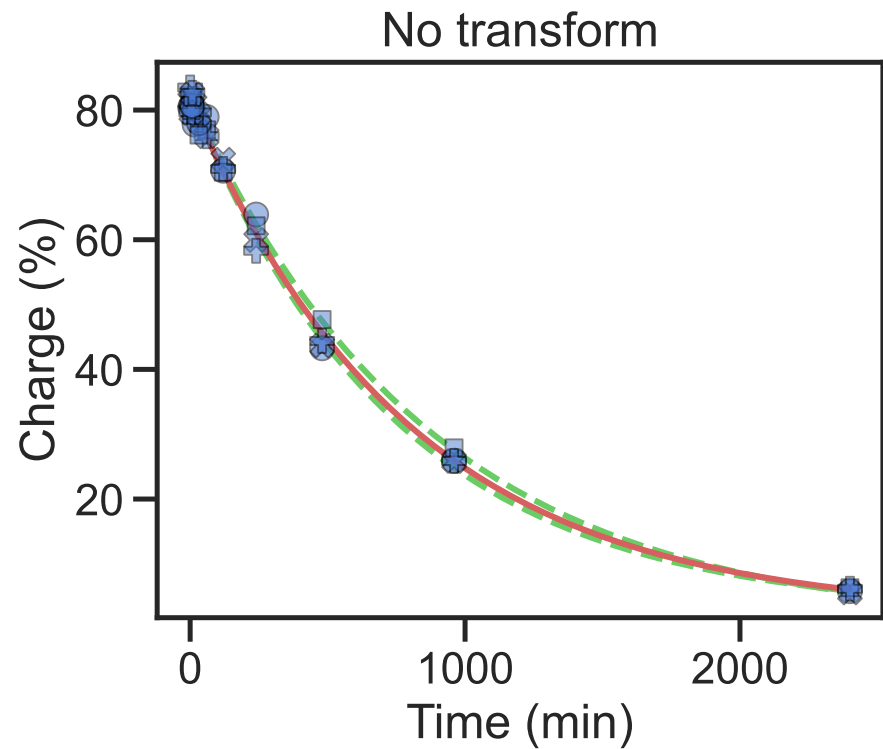
mito-Thr-TGT half-life=1021 min, 95% CI (953; 1105)



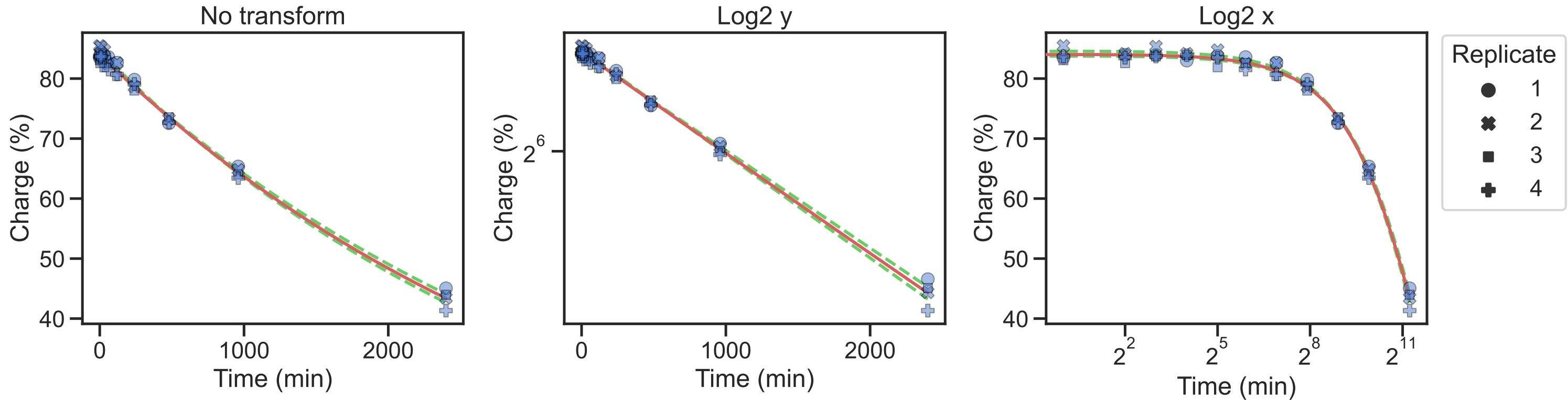
mito-Trp-TCA half-life=663 min, 95% CI (643; 687)



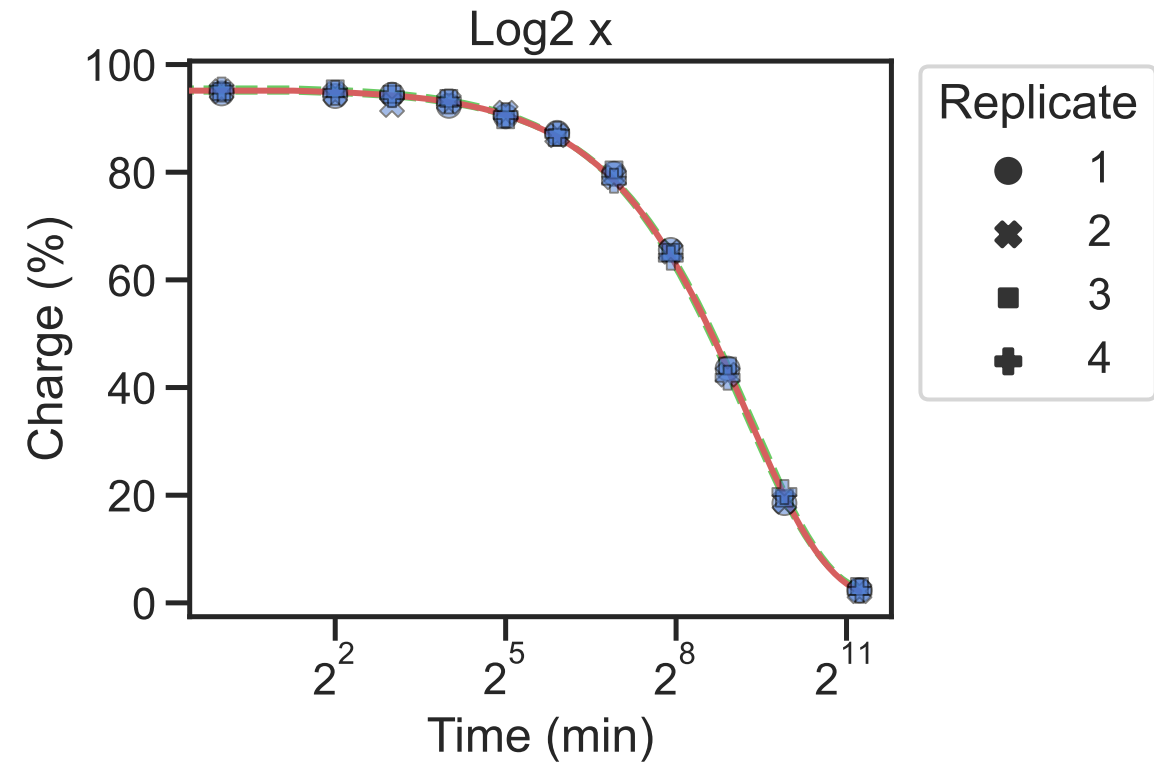
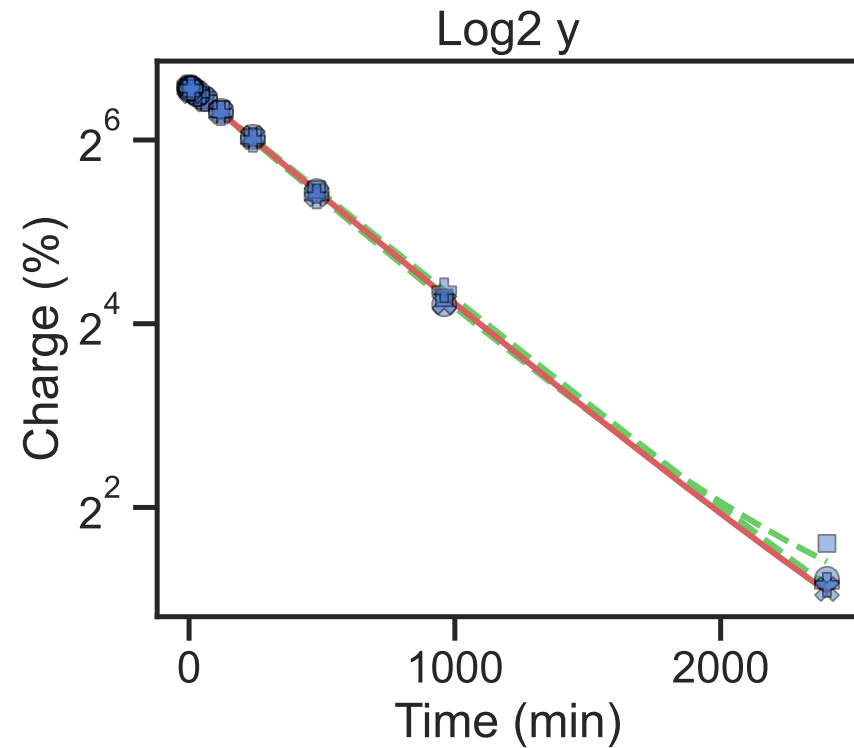
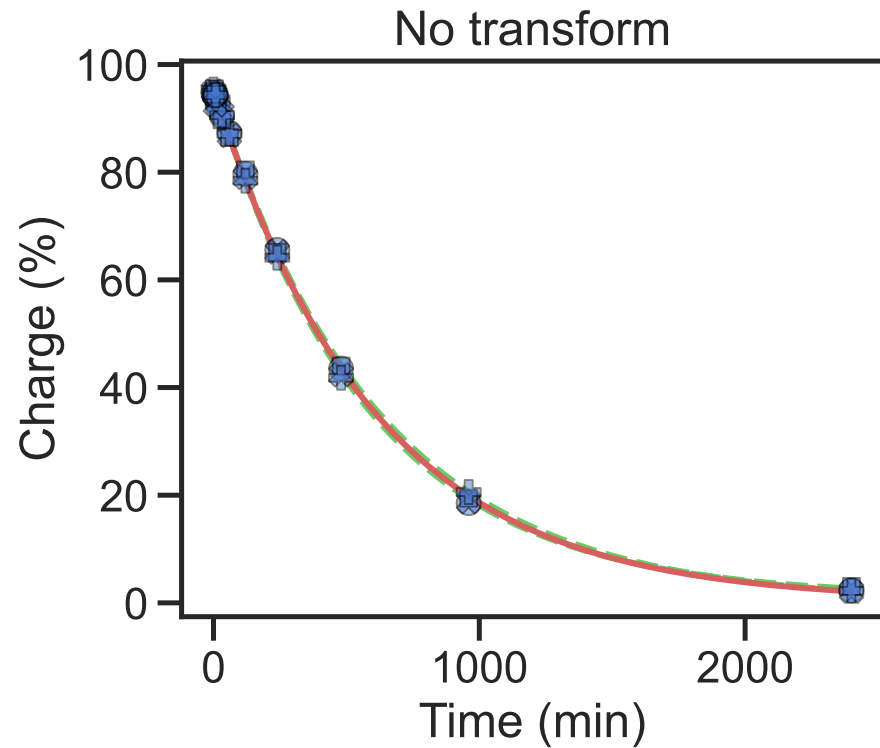
mito-Tyr-GTA half-life=551 min, 95% CI (525; 605)



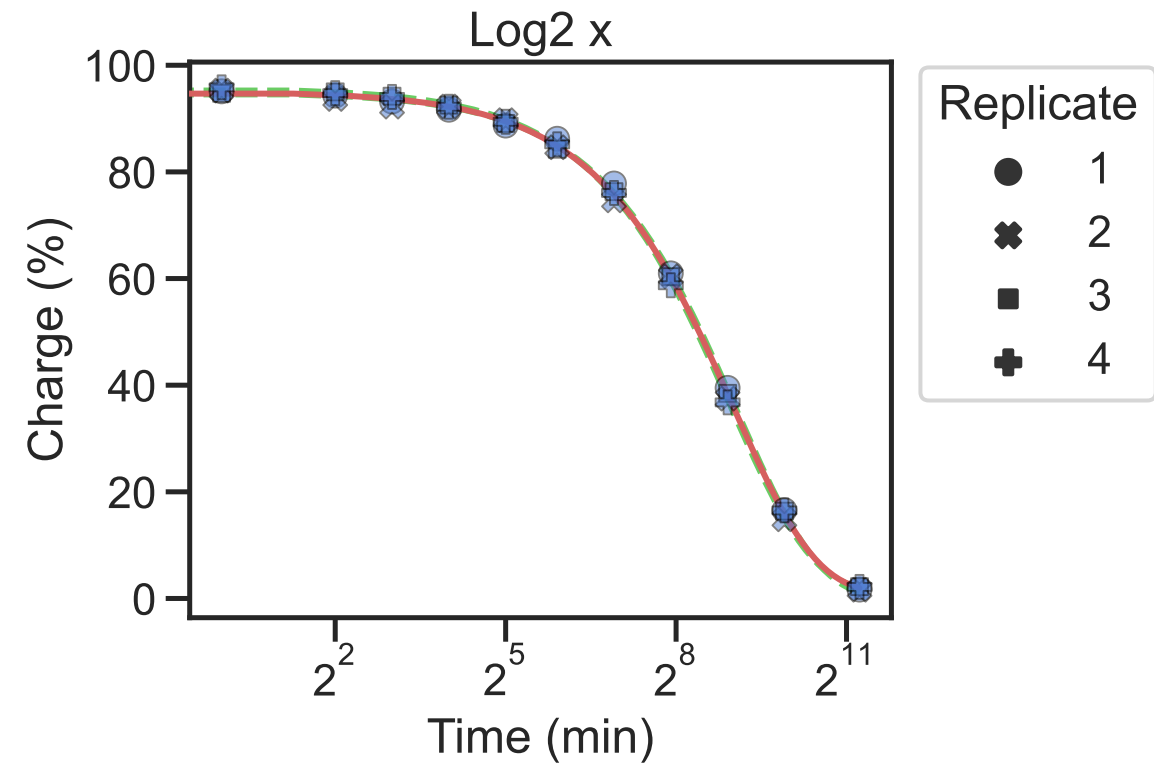
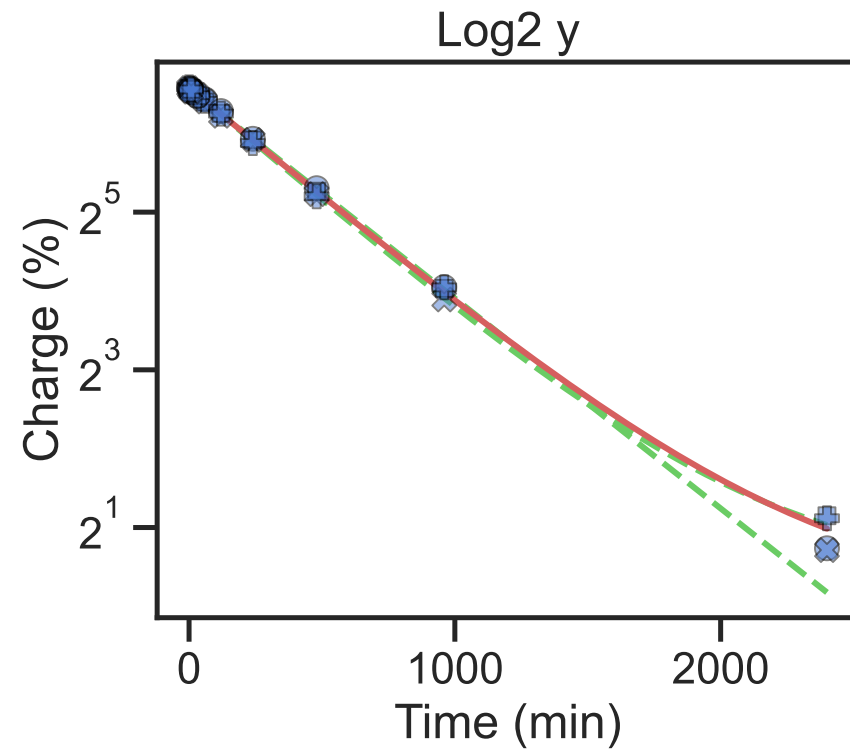
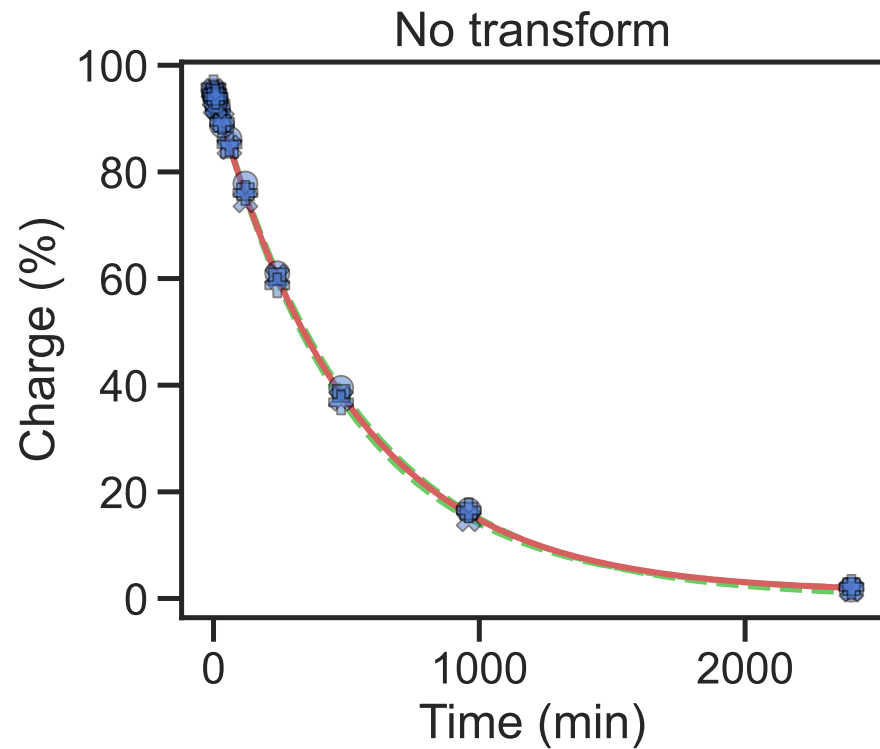
mito-Val-TAC half-life=2409 min, 95% CI (2326; 2591)



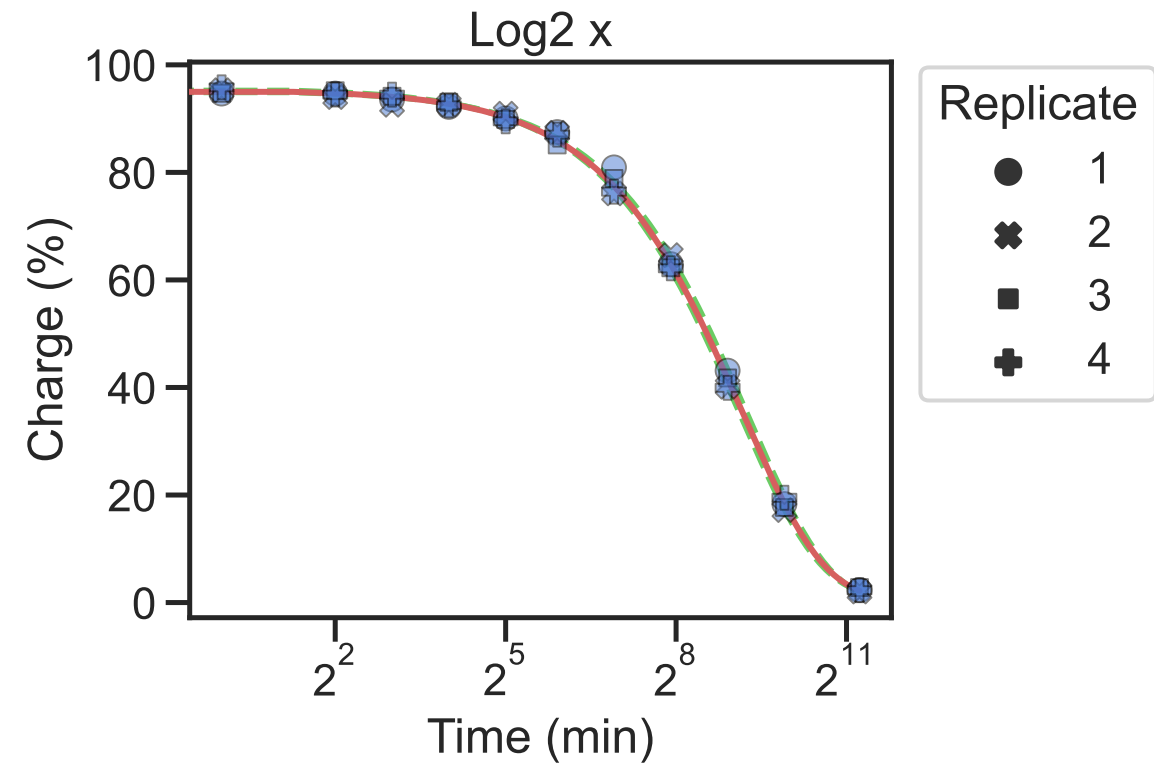
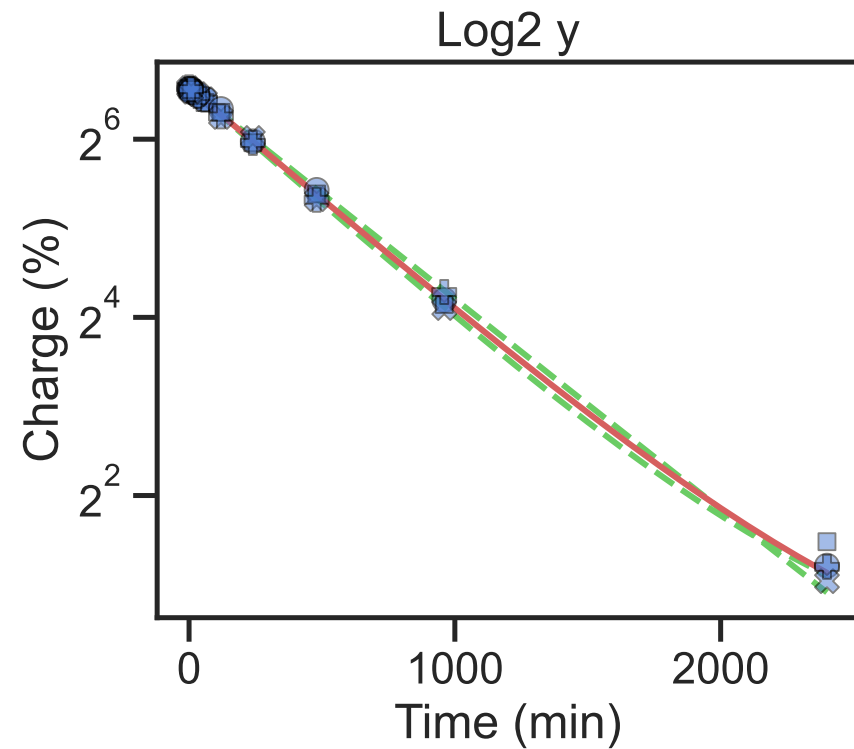
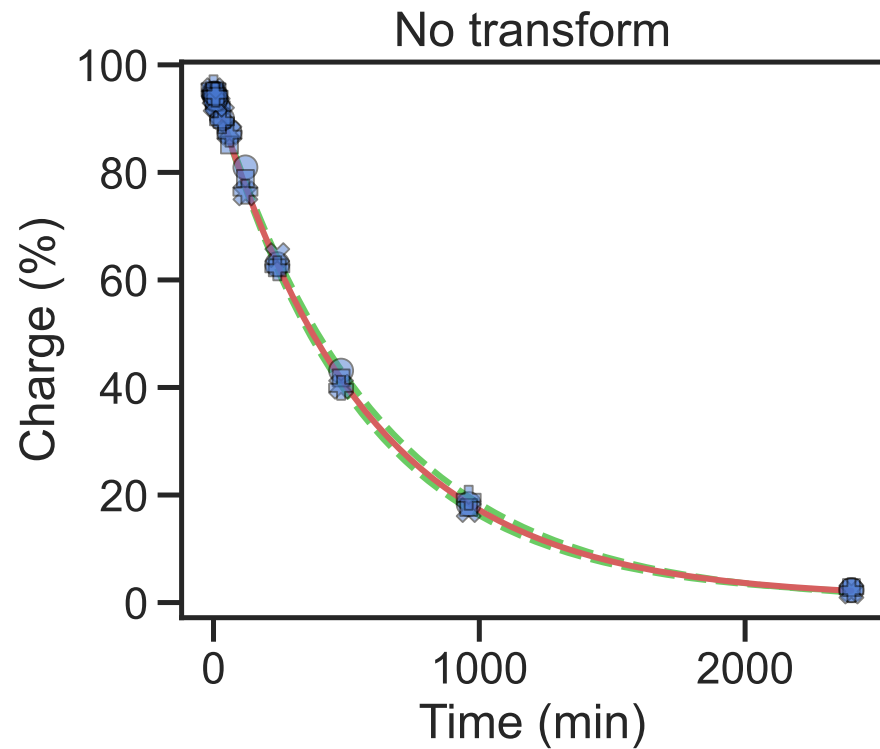
Ala-AGC-1-1 half-life=421 min, 95% CI (403; 432)



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

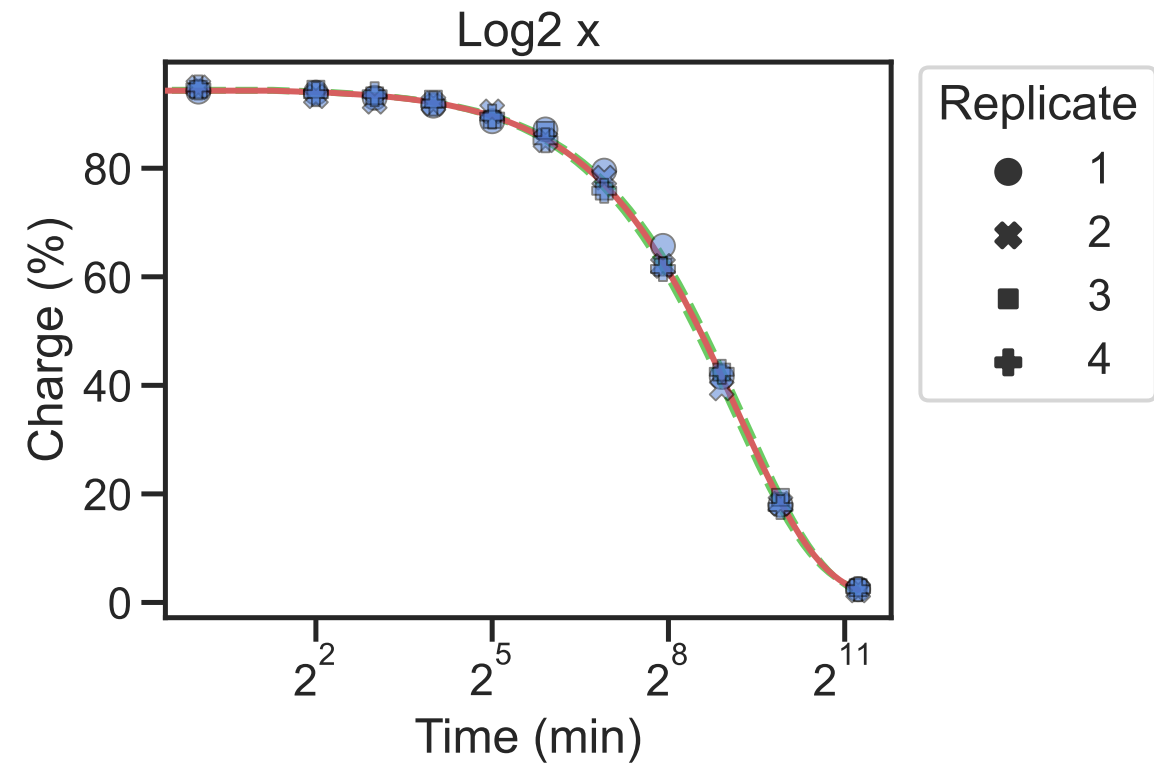
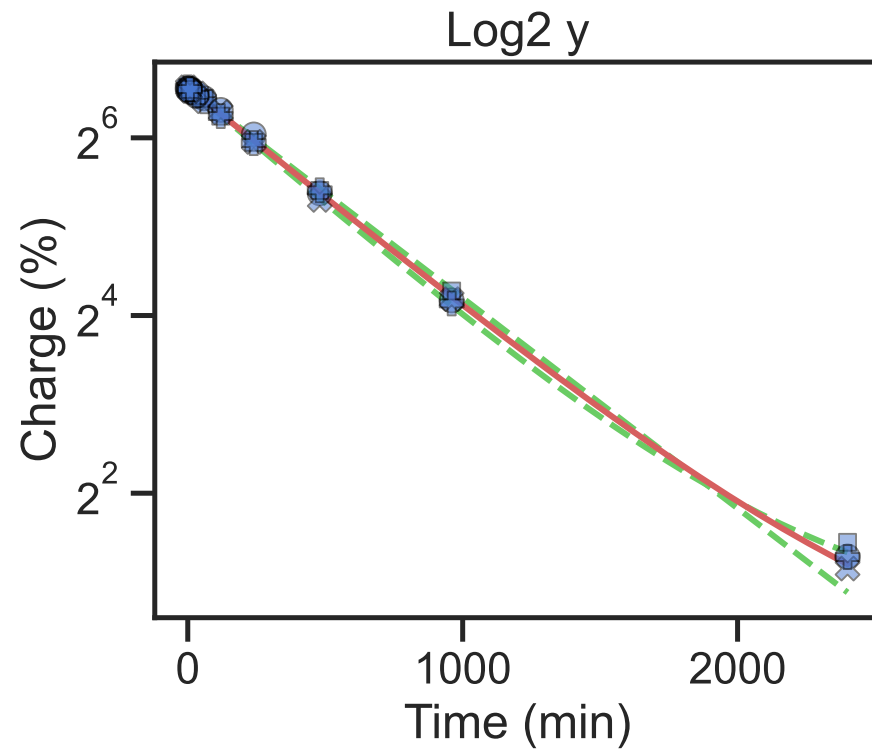
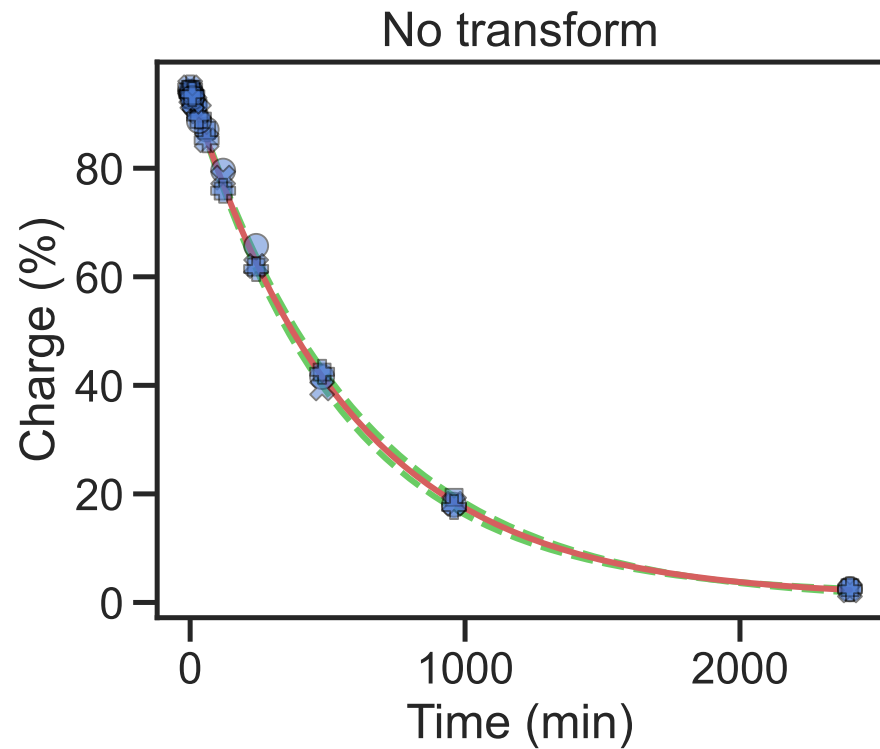


Ala-AGC-2-1 half-life=396 min, 95% CI (379; 422)

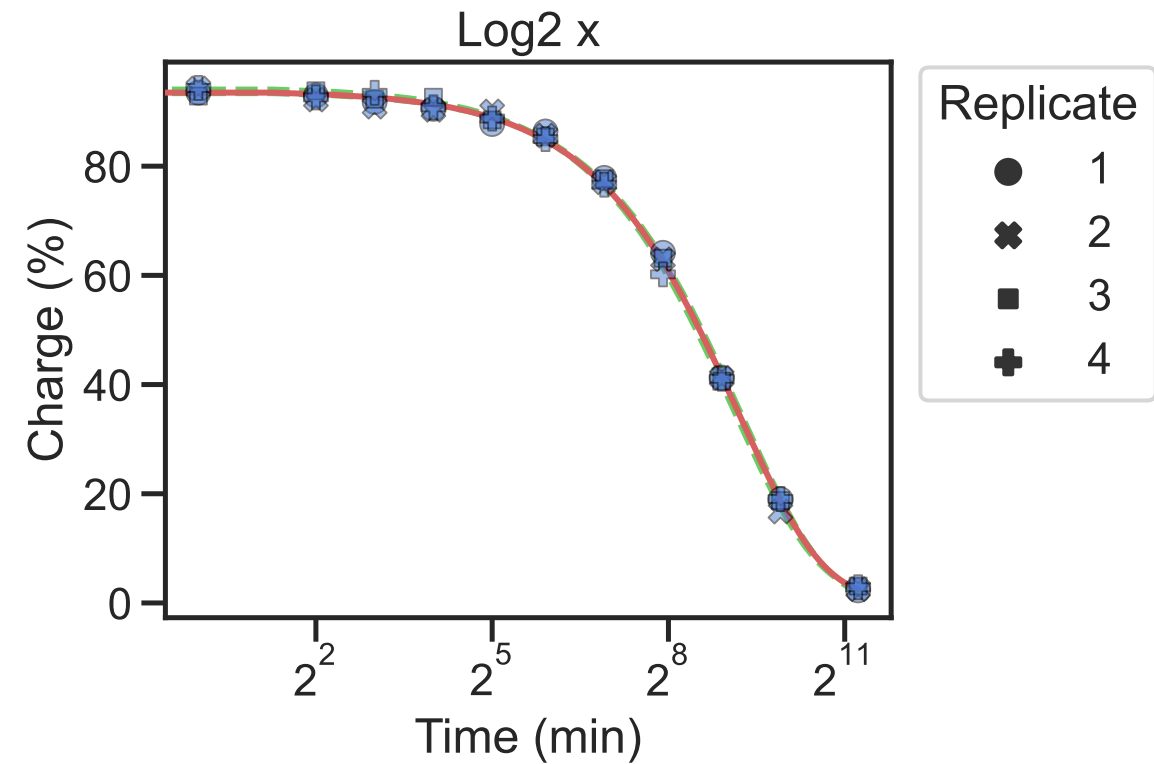
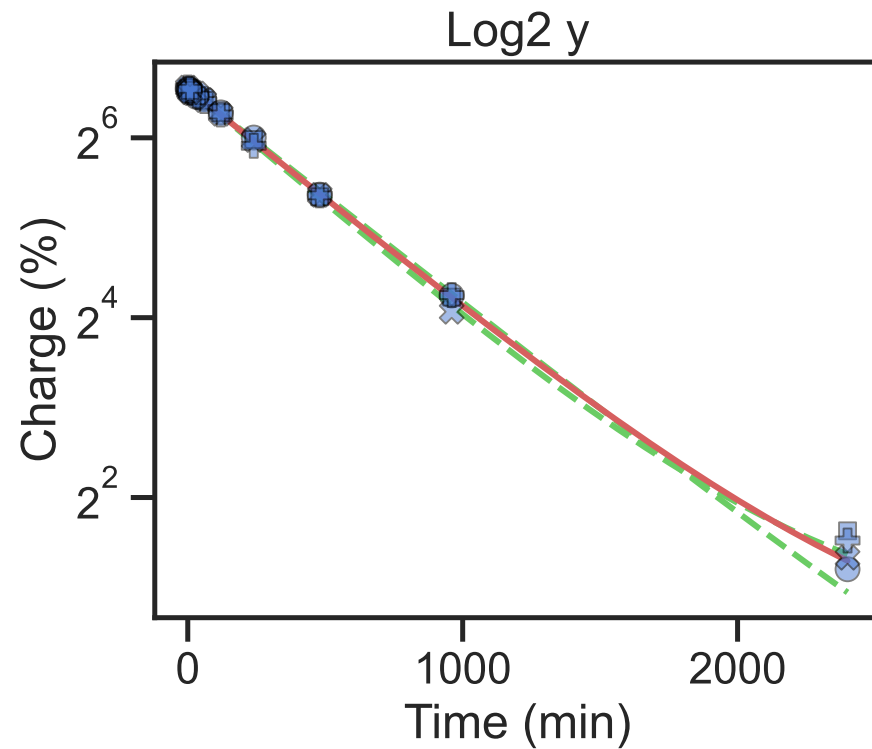
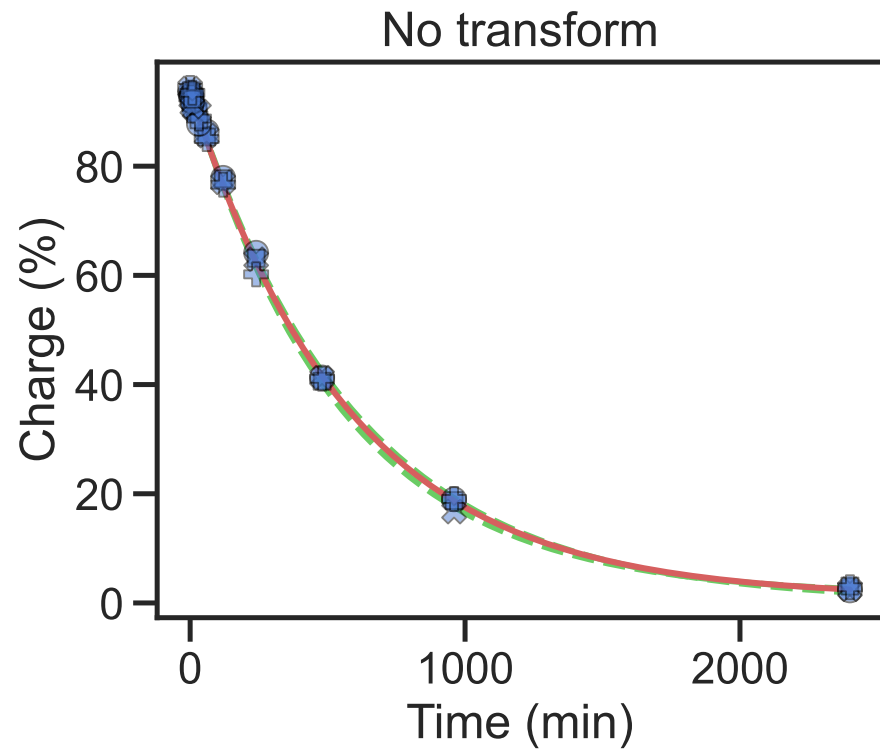




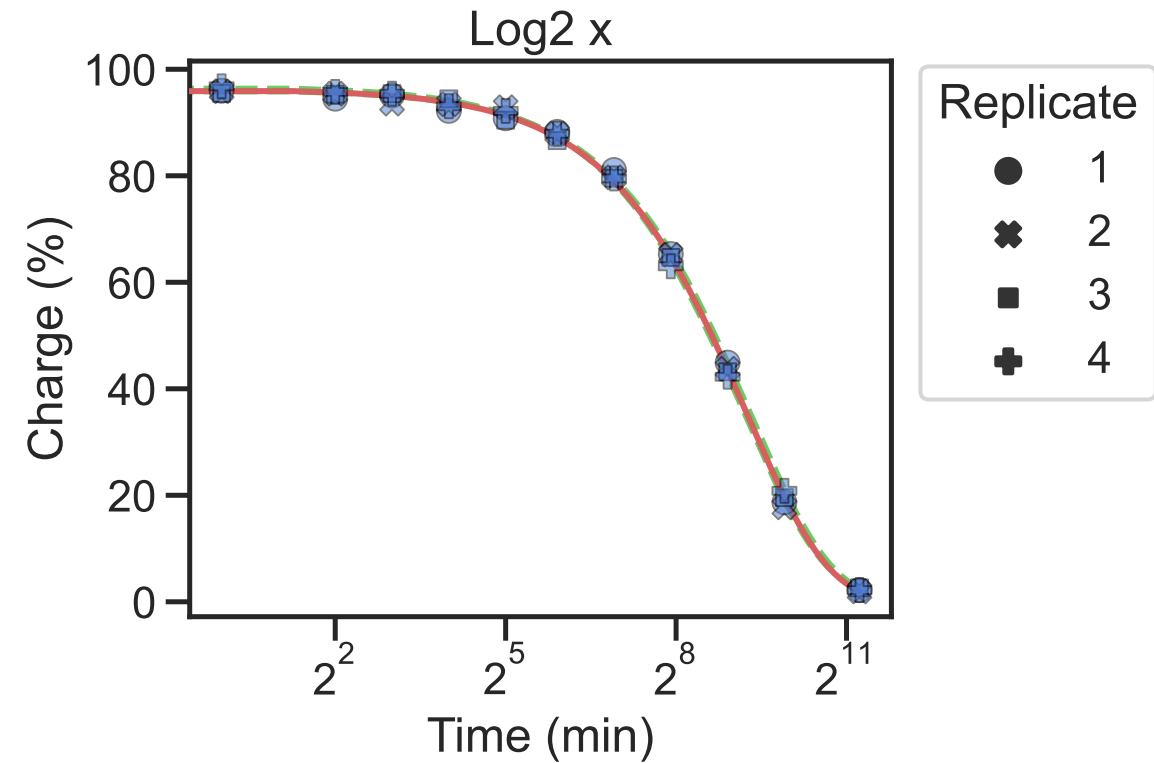
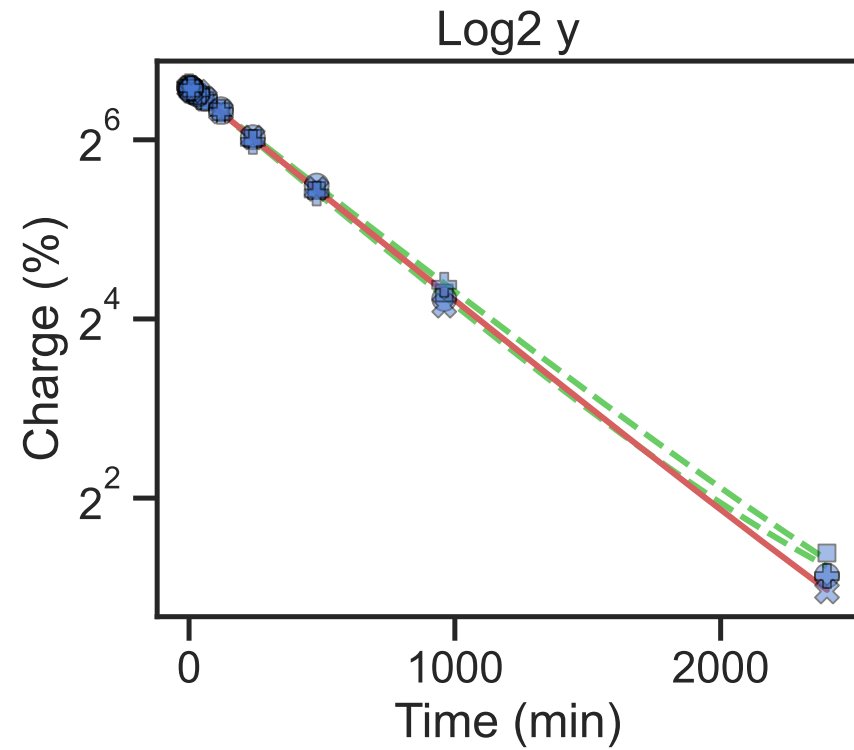
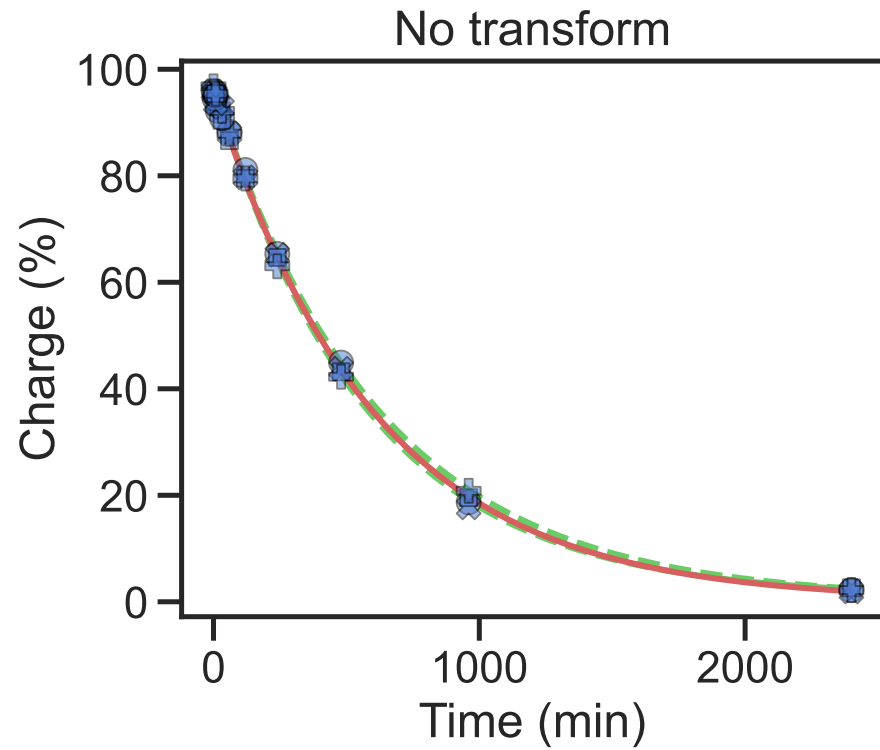
Ala-AGC-3-1 half-life=399 min, 95% CI (375; 422)



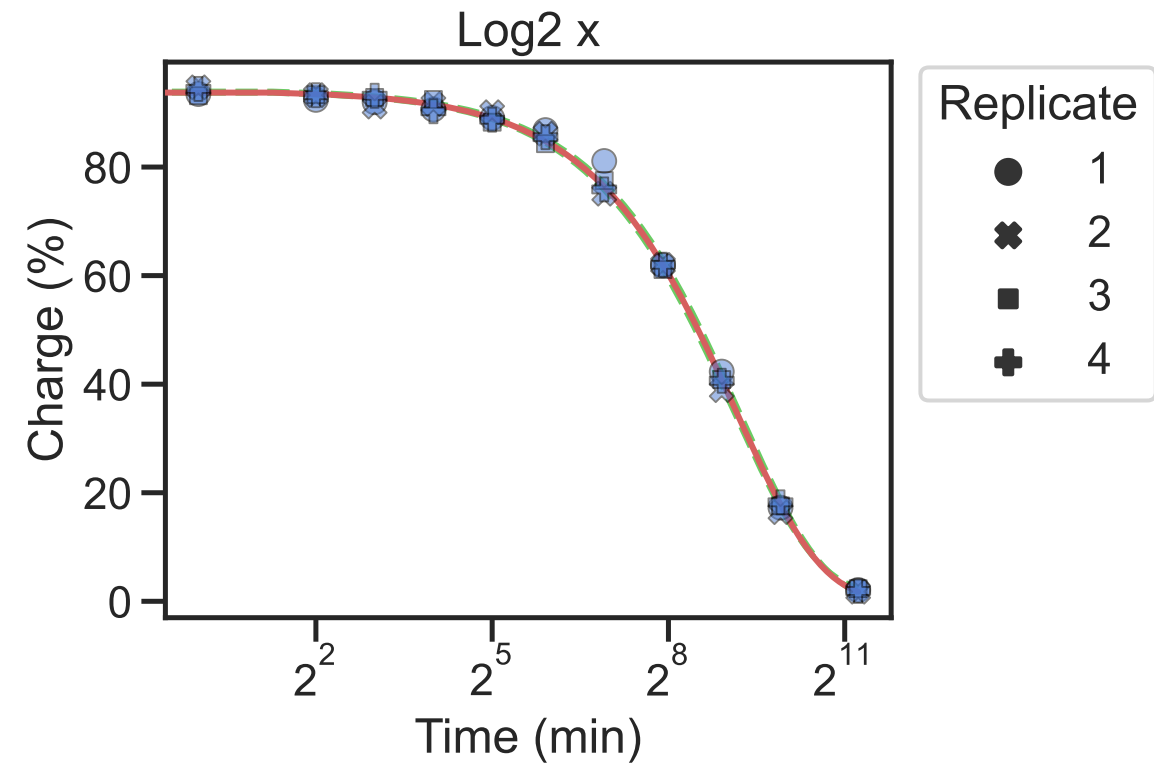
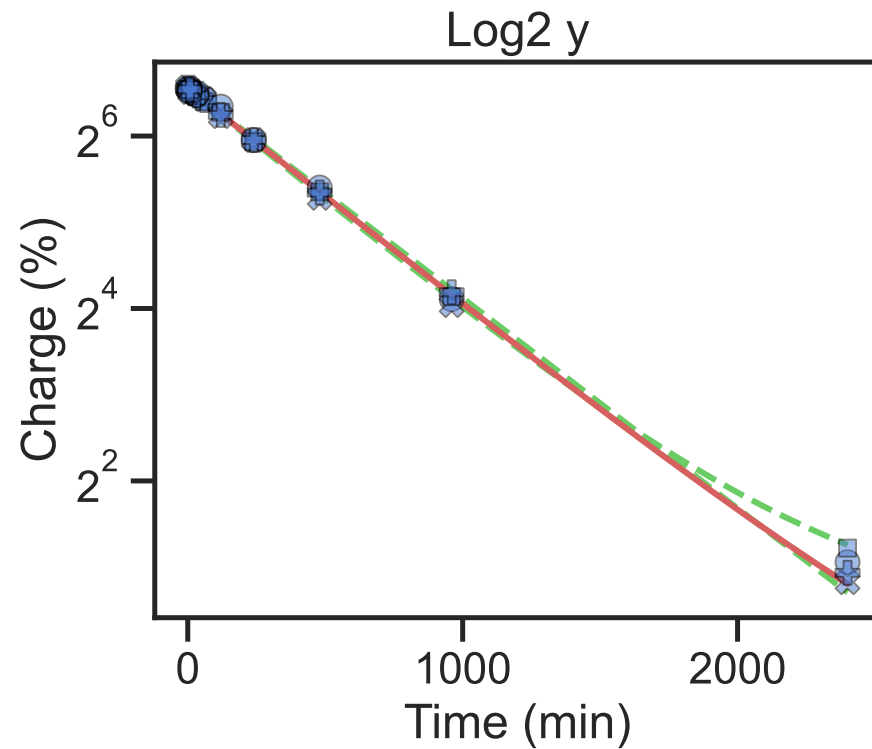
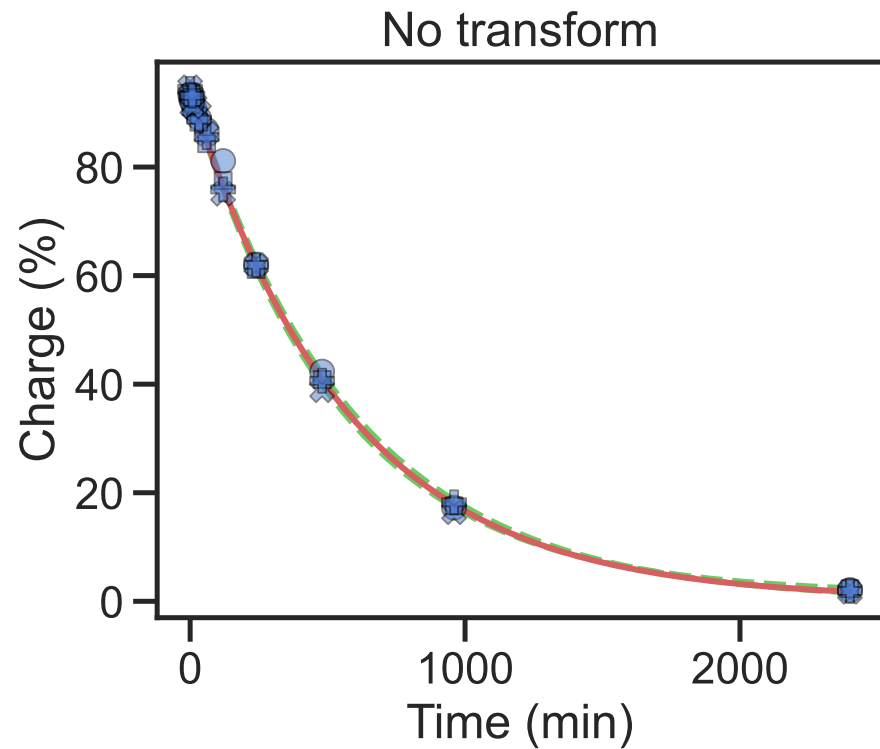
Ala-AGC-4-1 half-life=402 min, 95% CI (380; 418)



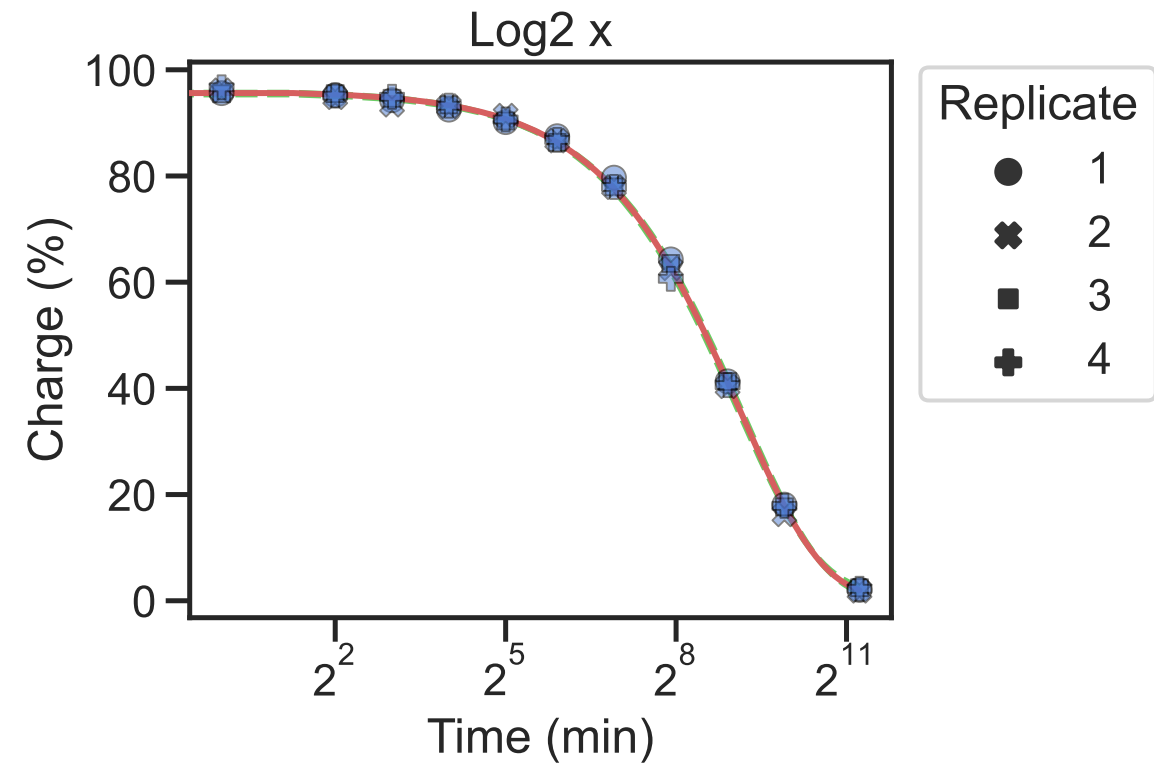
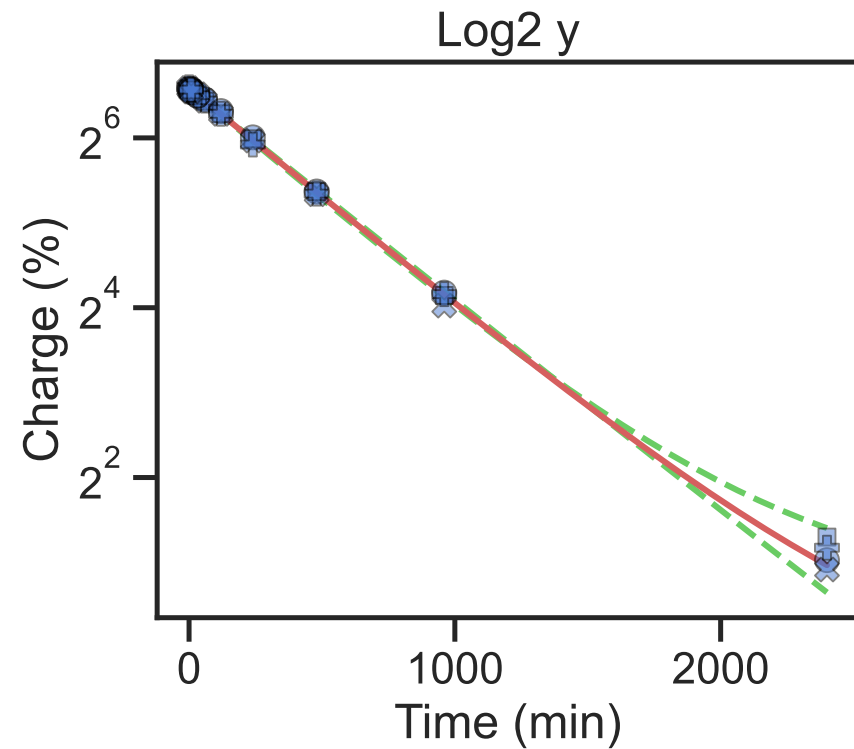
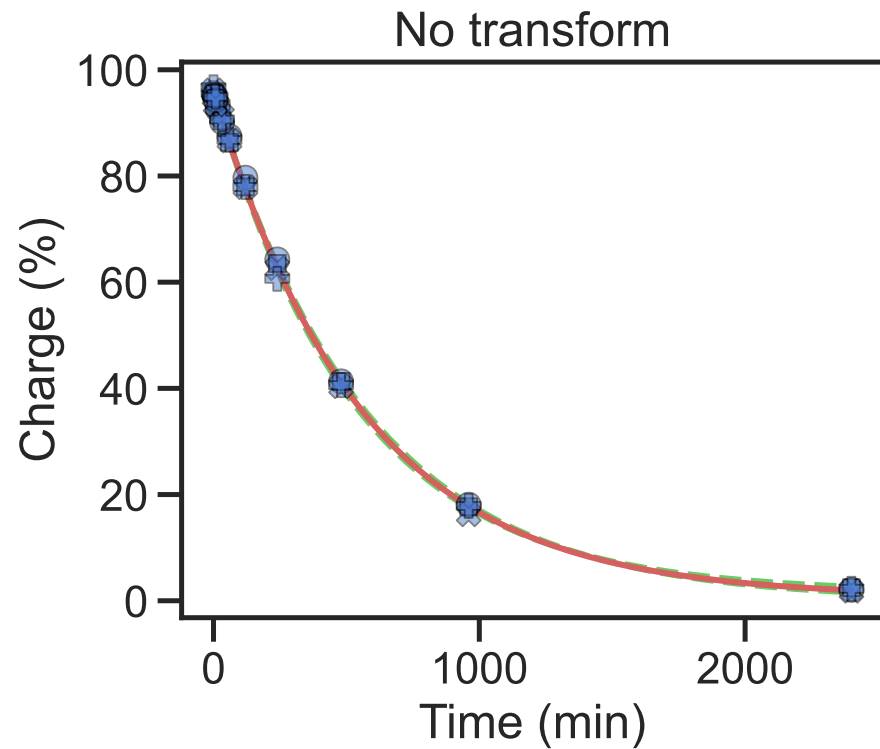
Ala-AGC-5-1 half-life=418 min, 95% CI (400; 433)



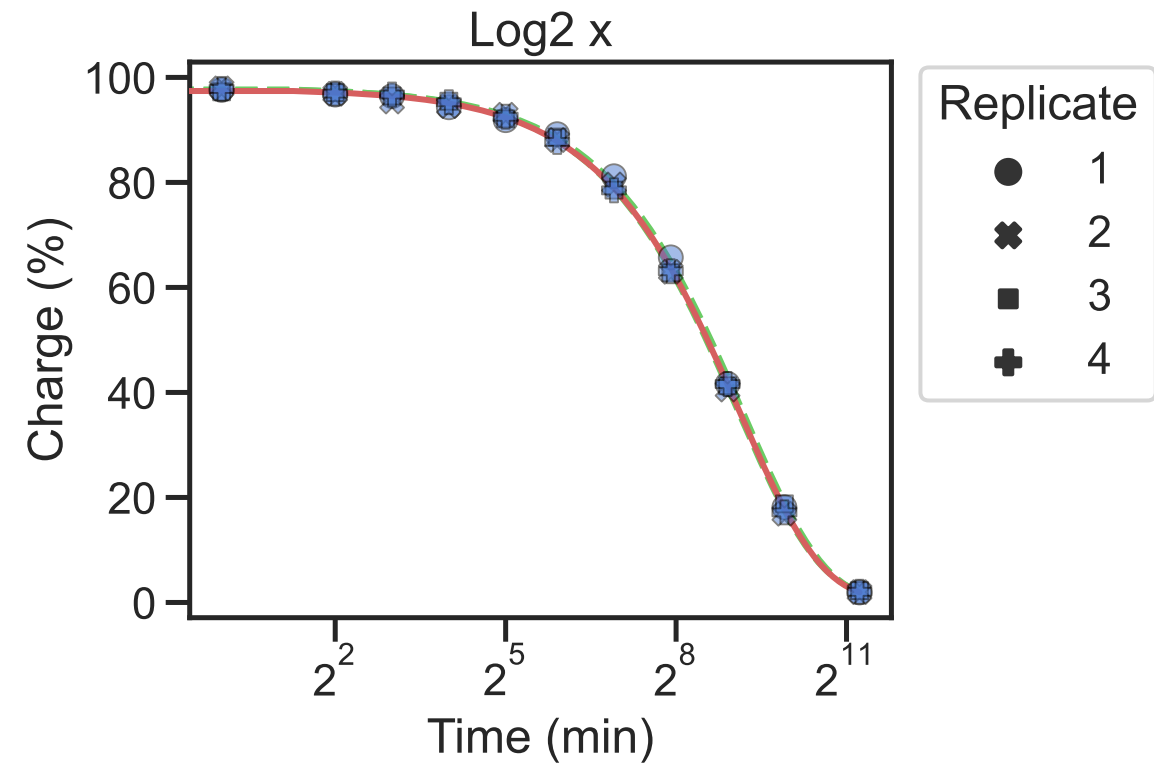
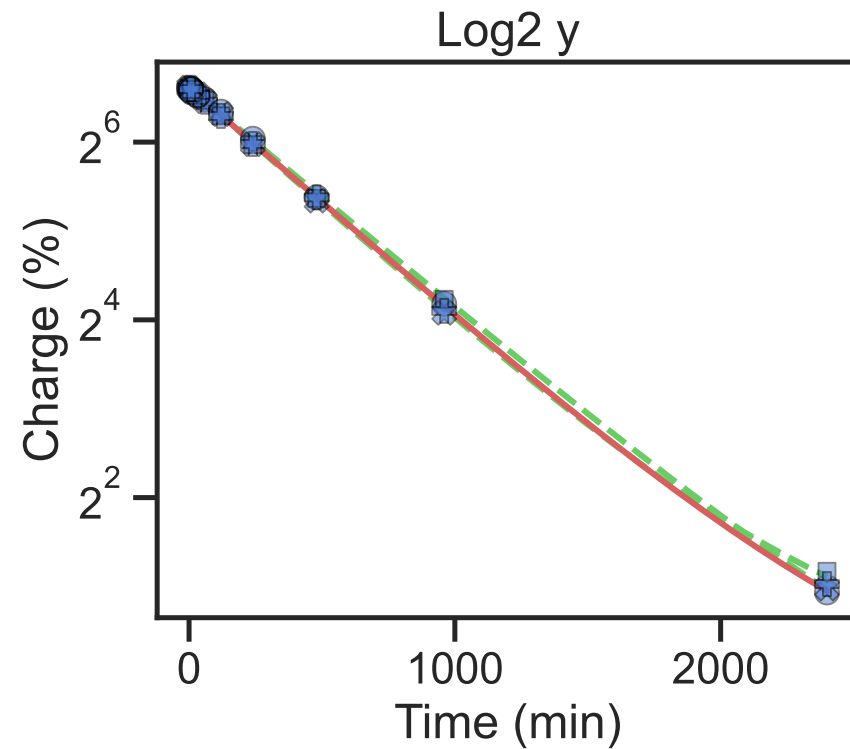
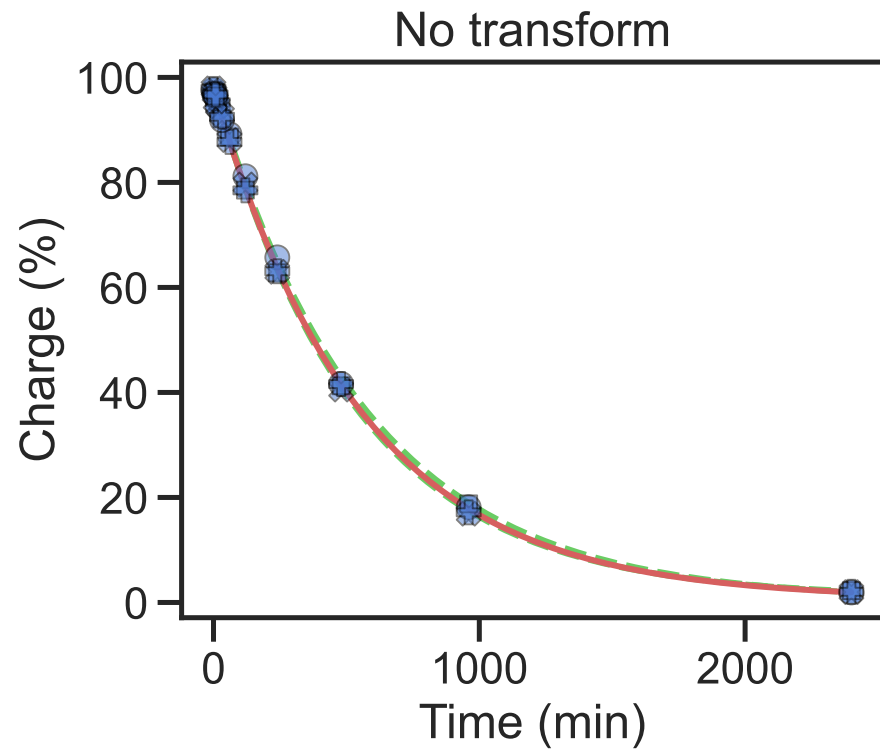
Ala-AGC-6-1 half-life=396 min, 95% CI (380; 410)



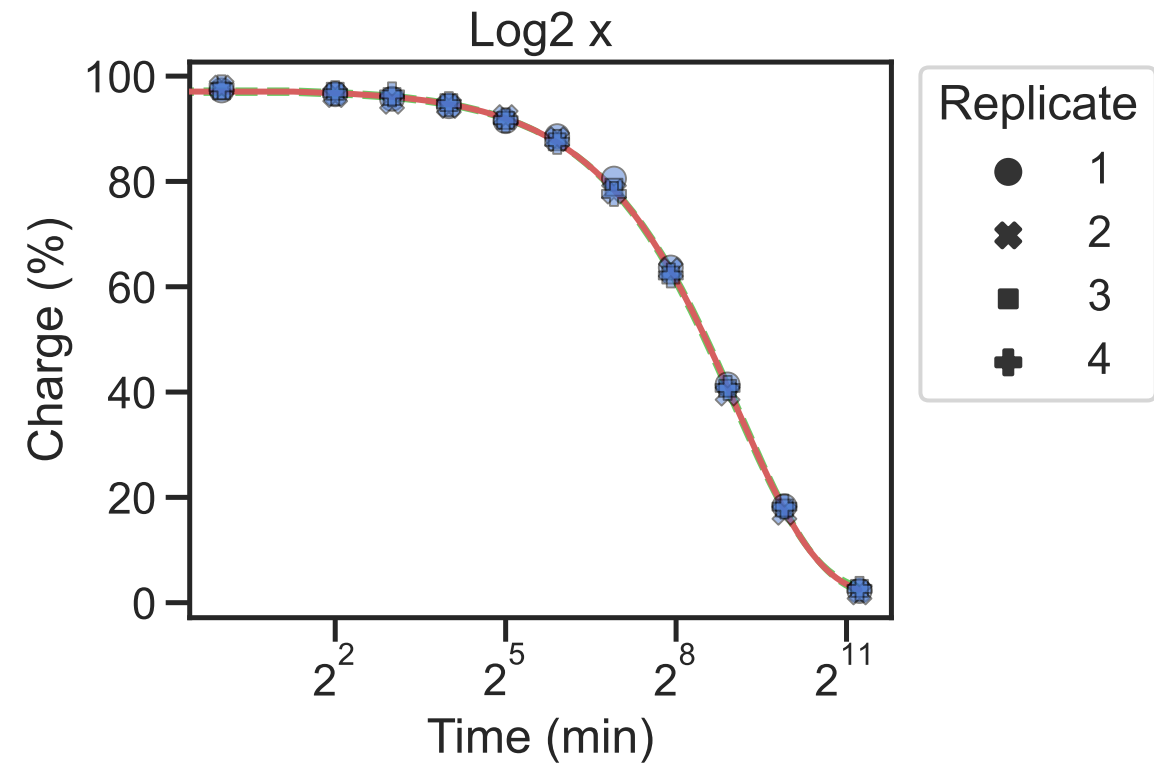
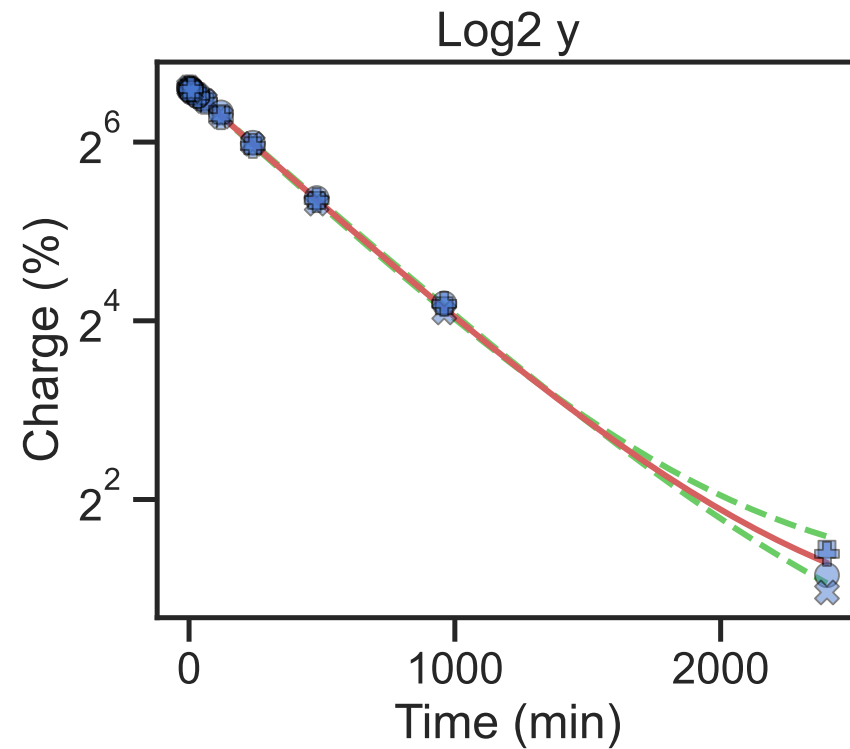
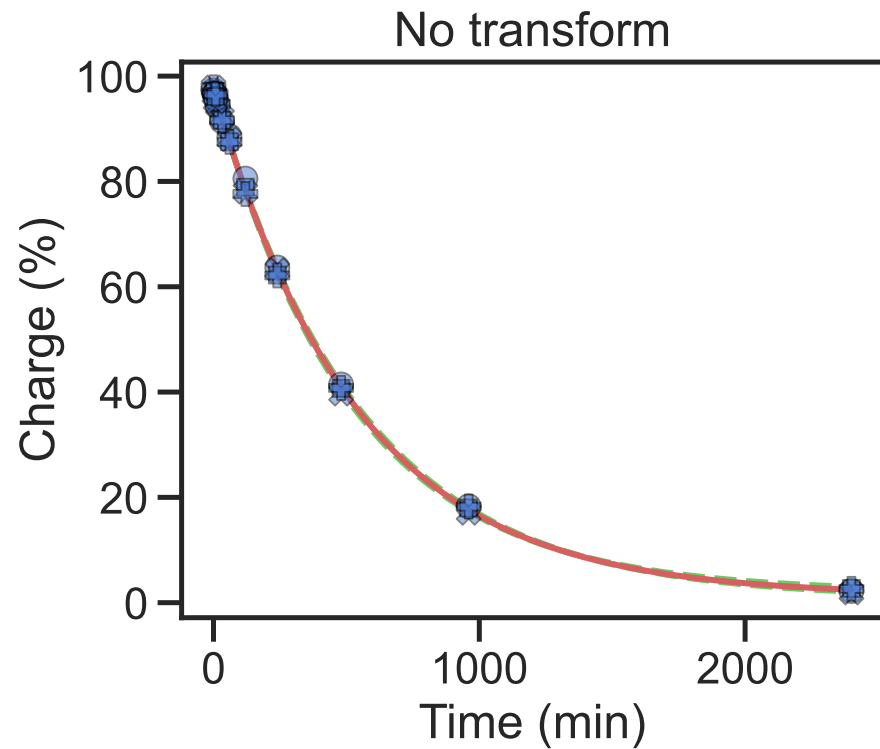
Ala-AGC-8-1 half-life=388 min, 95% CI (374; 401)



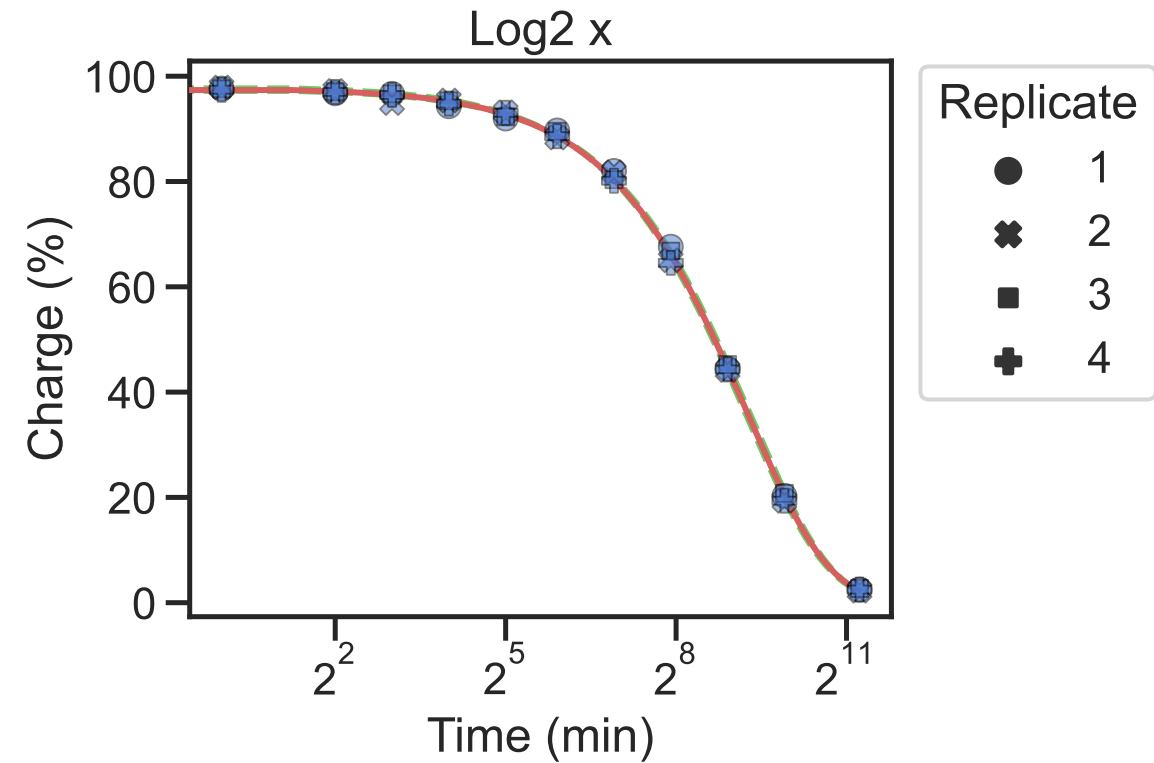
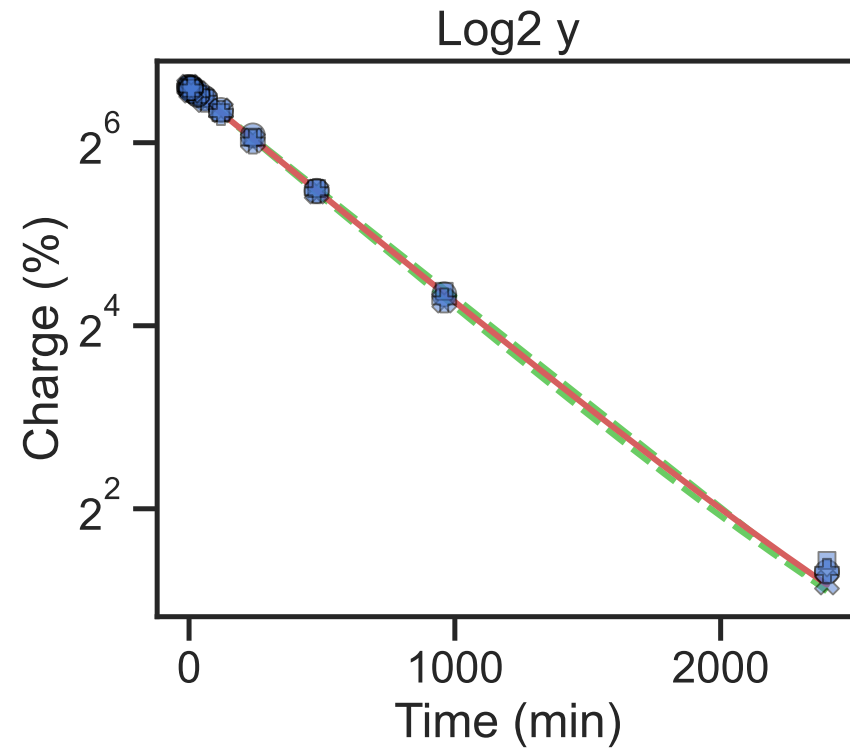
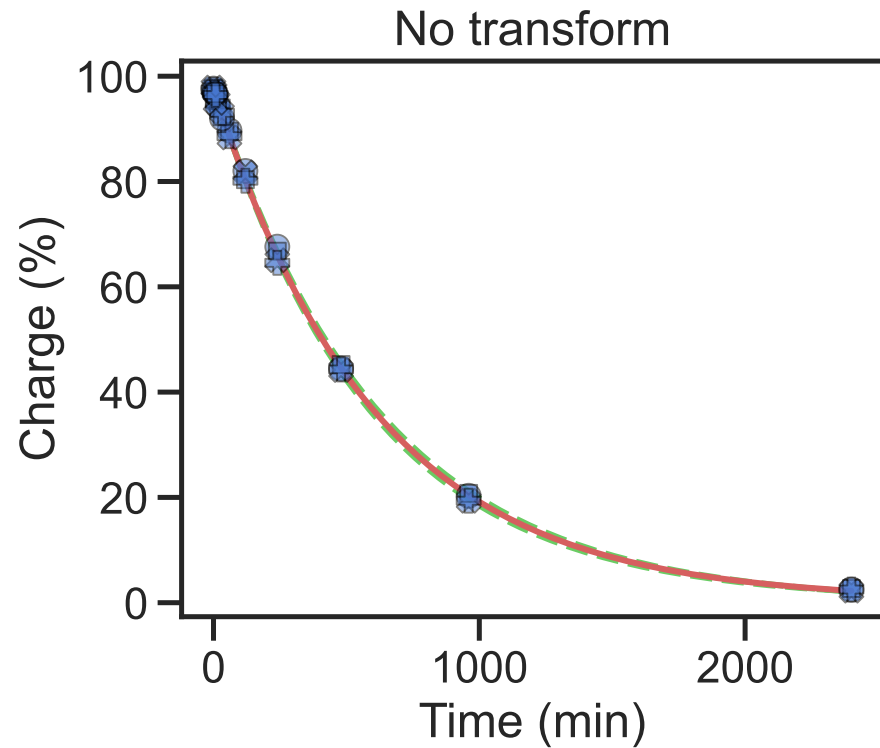
Ala-CGC-1-1 half-life=384 min, 95% CI (375; 401)



Ala-CGC-2-1 half-life=375 min, 95% CI (363; 386)

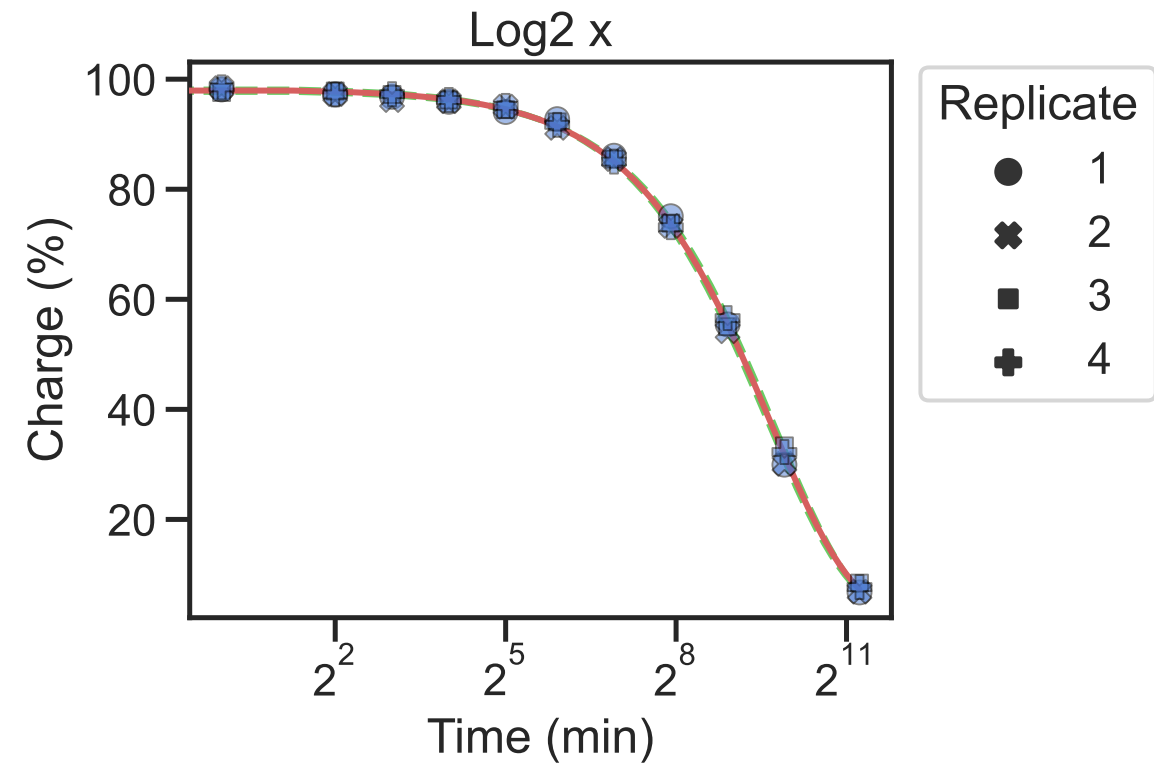
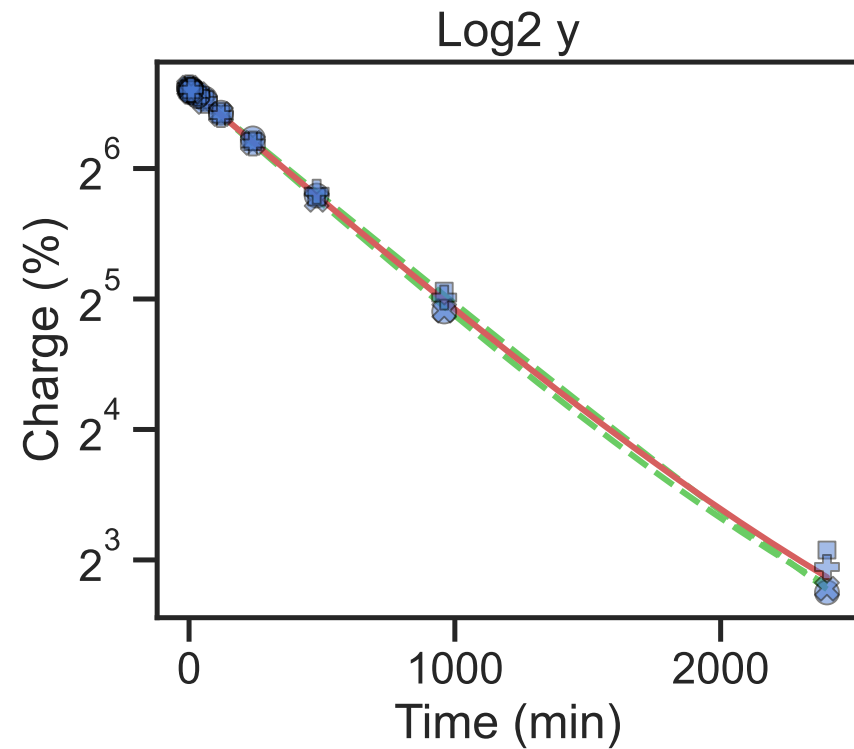
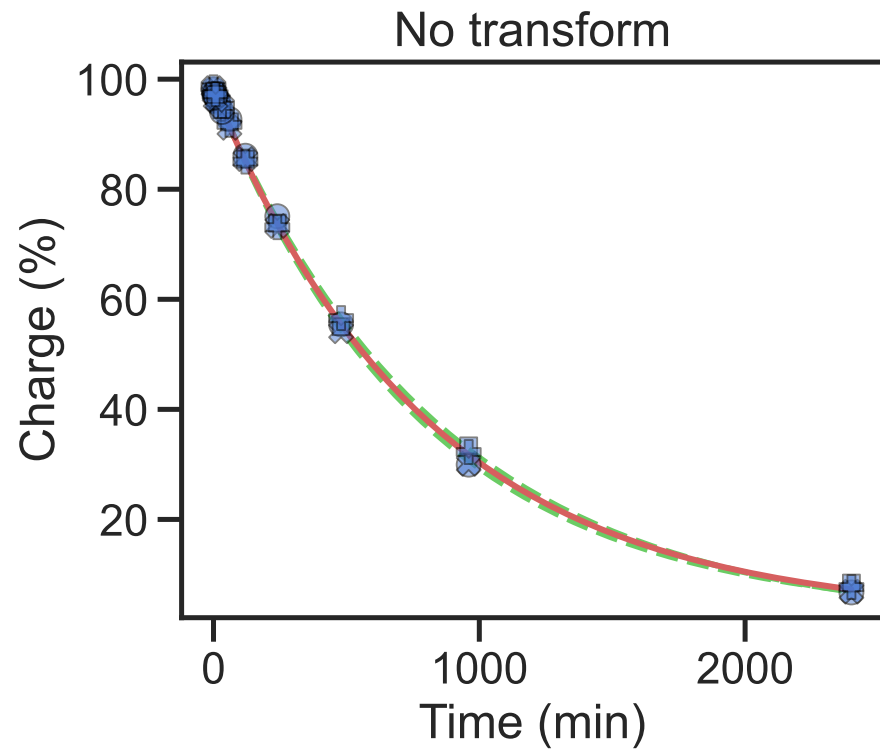


Ala-CGC-3-1 half-life=421 min, 95% CI (410; 435)

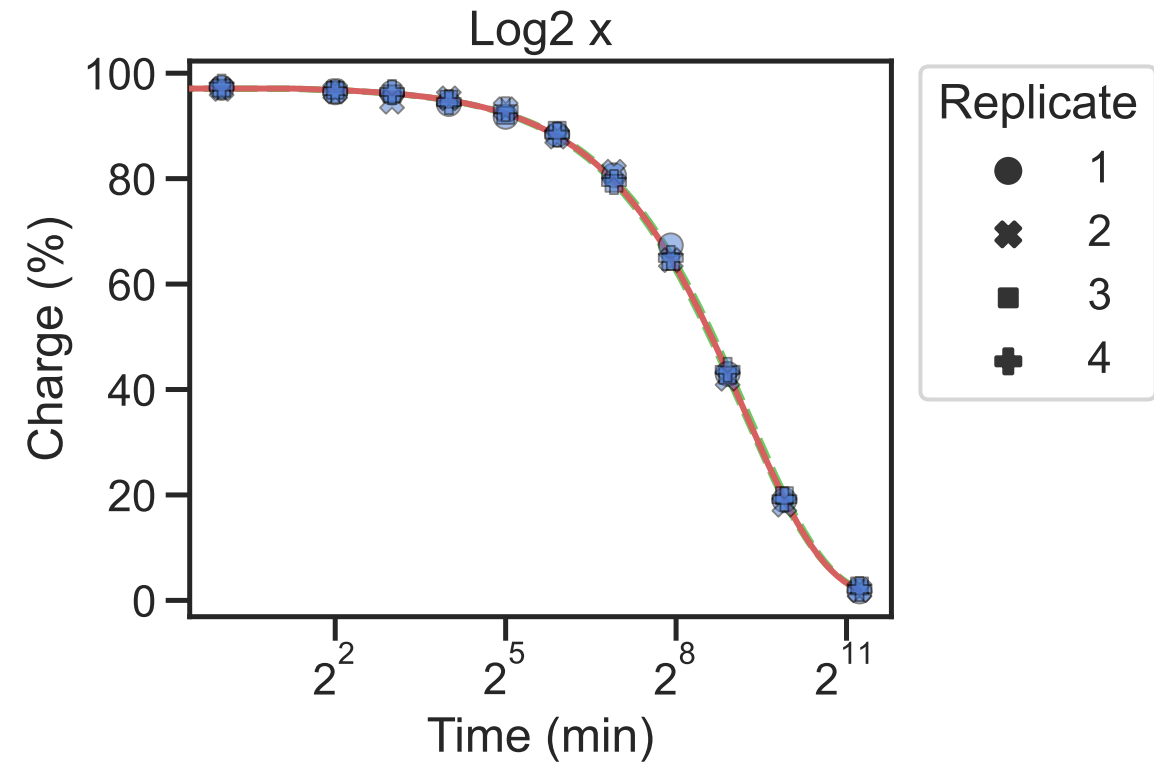
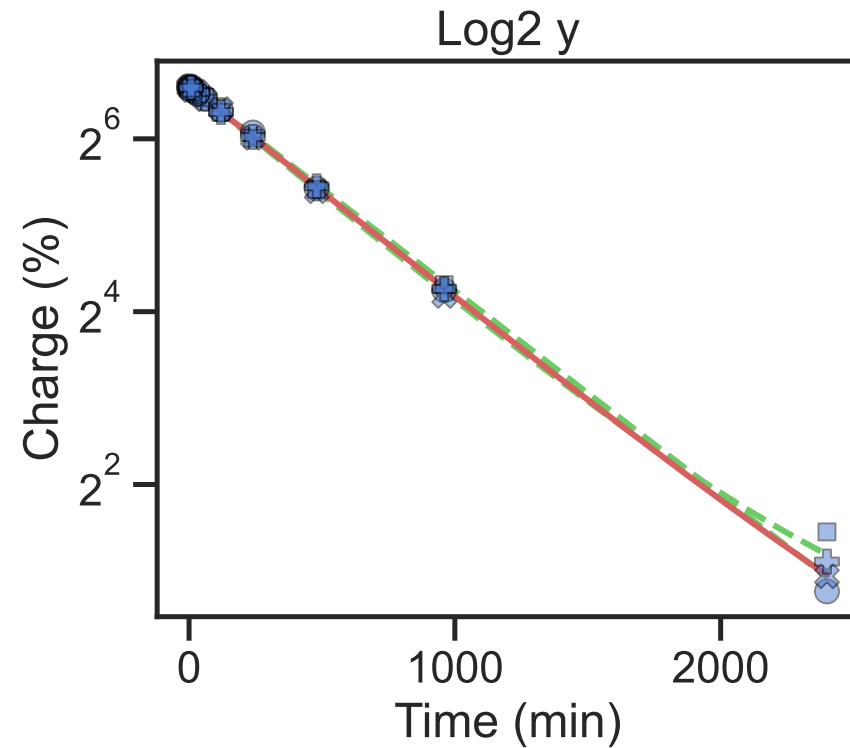
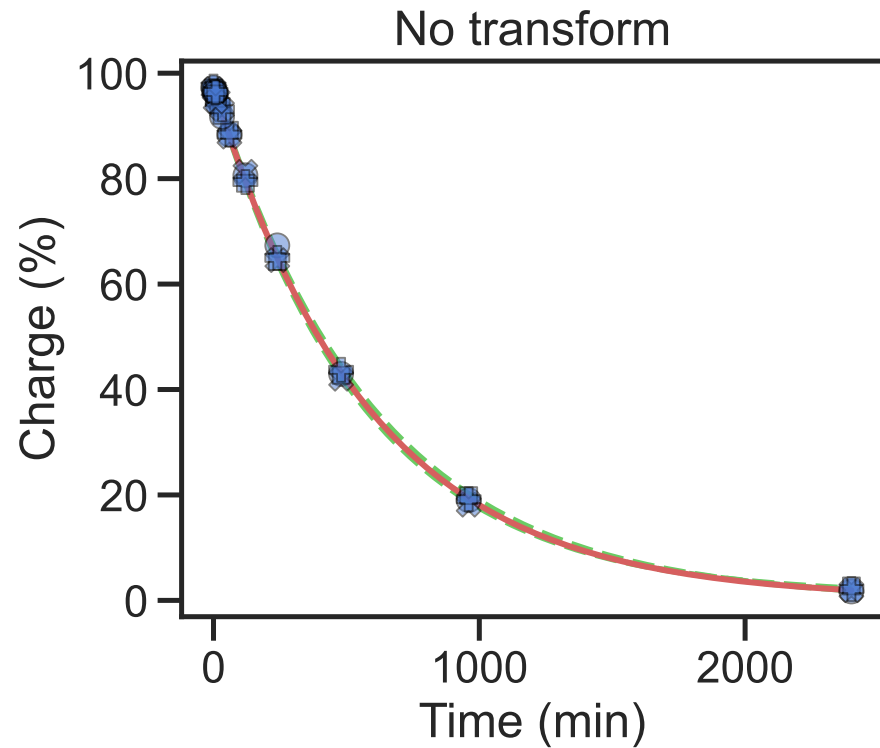




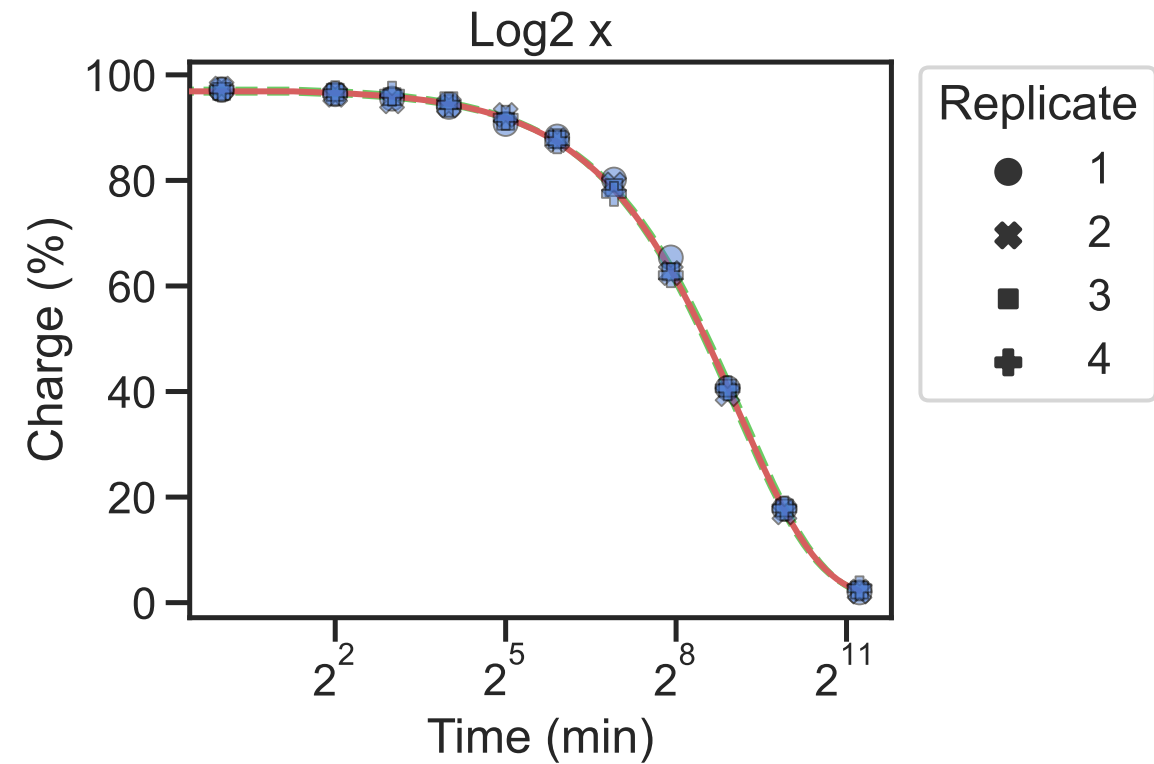
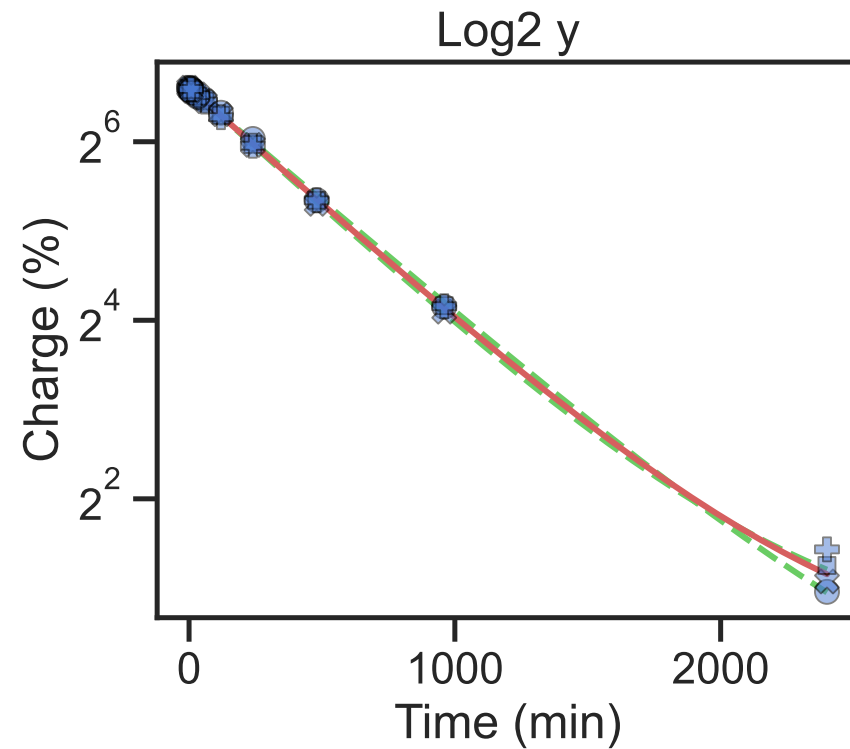
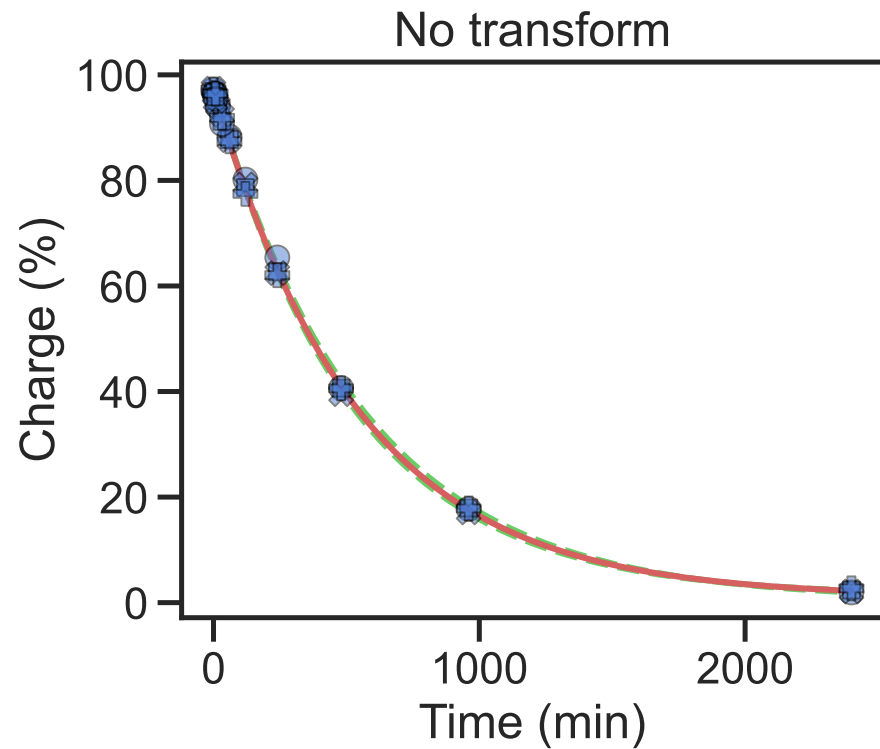
Ala-CGC-4-1 half-life=563 min, 95% CI (544; 596)



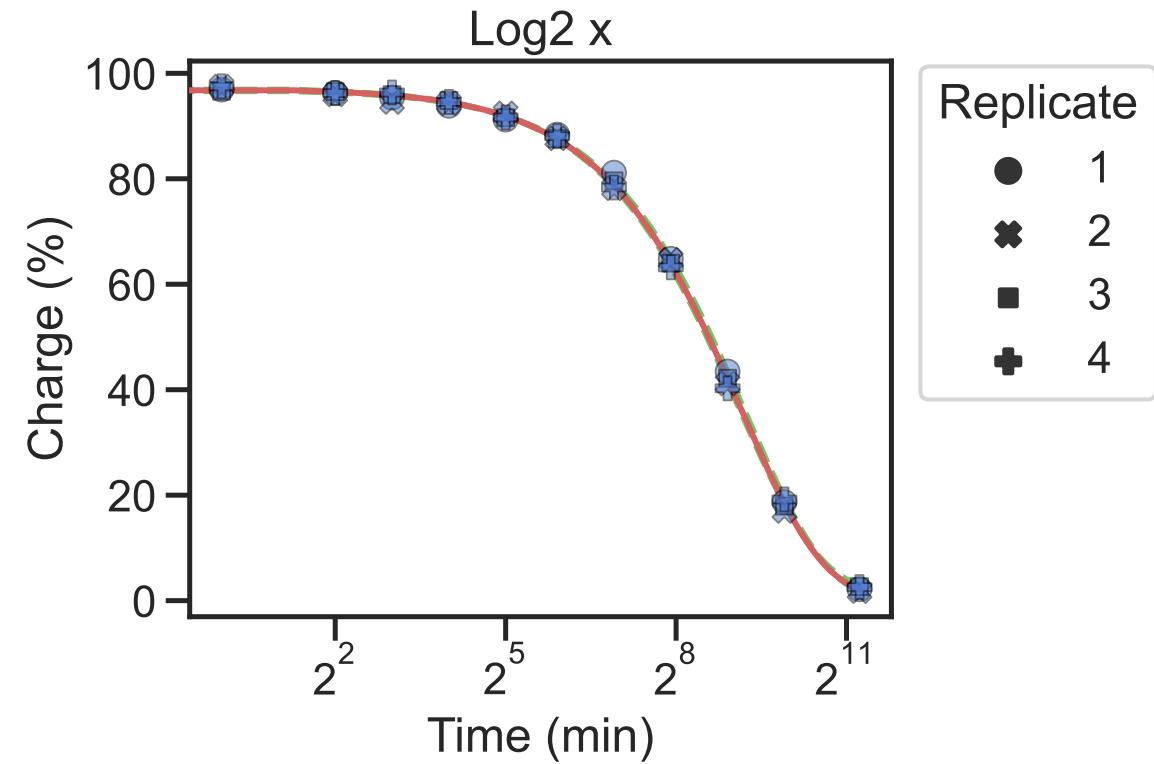
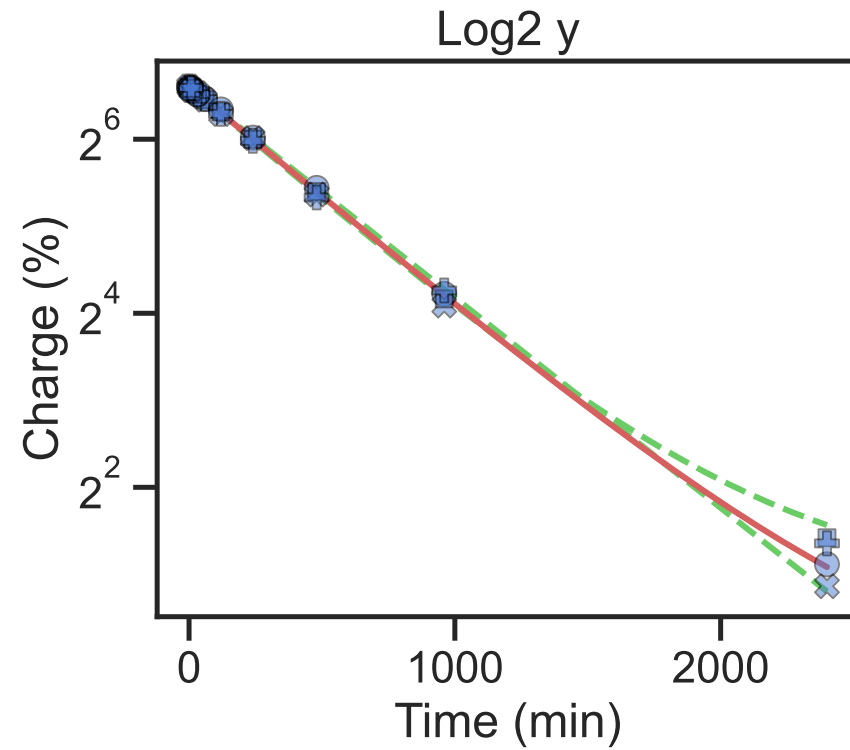
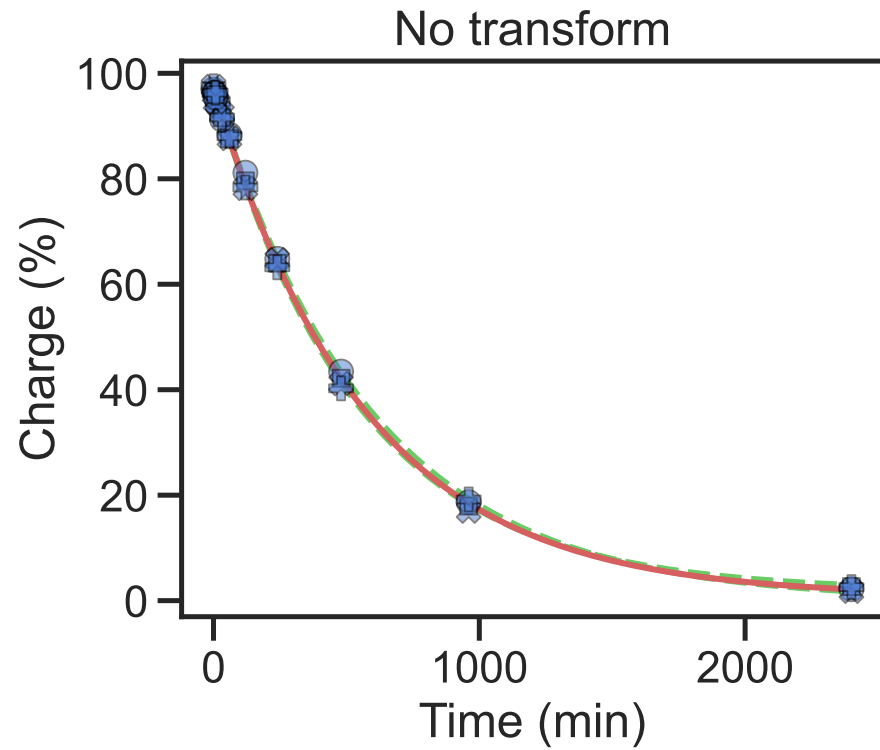
Ala-TGC-1-1 half-life=408 min, 95% CI (395; 423)



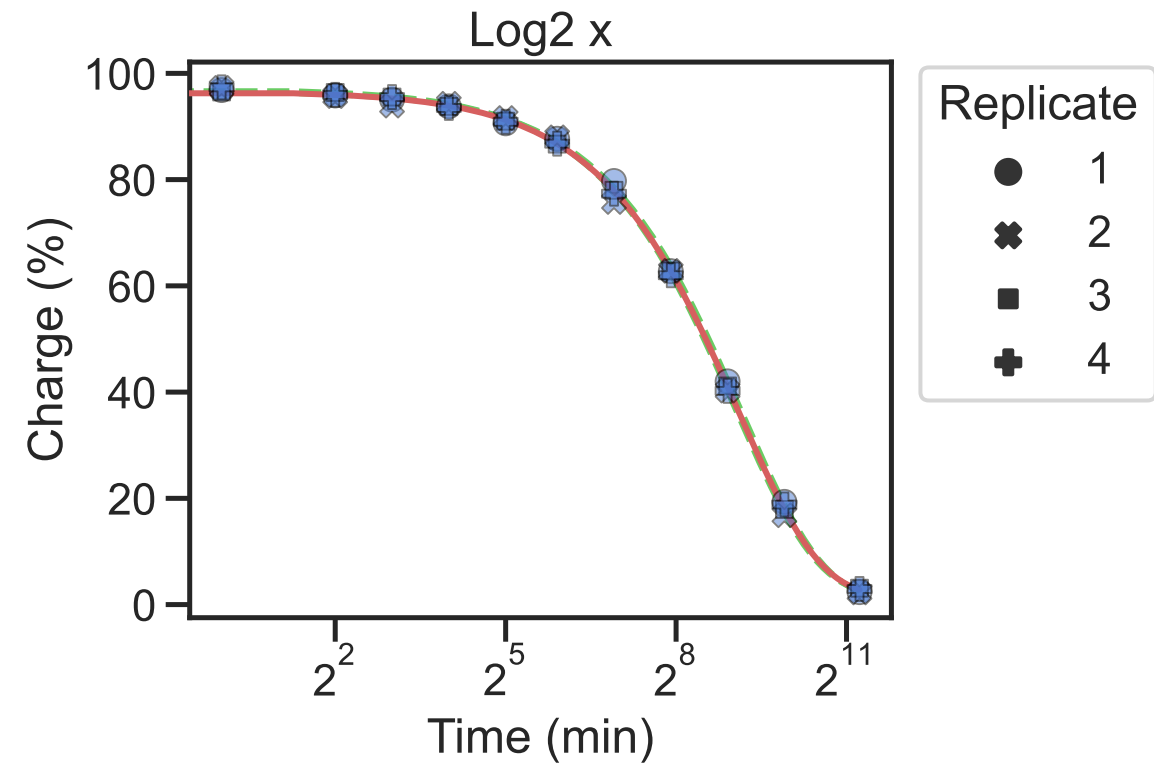
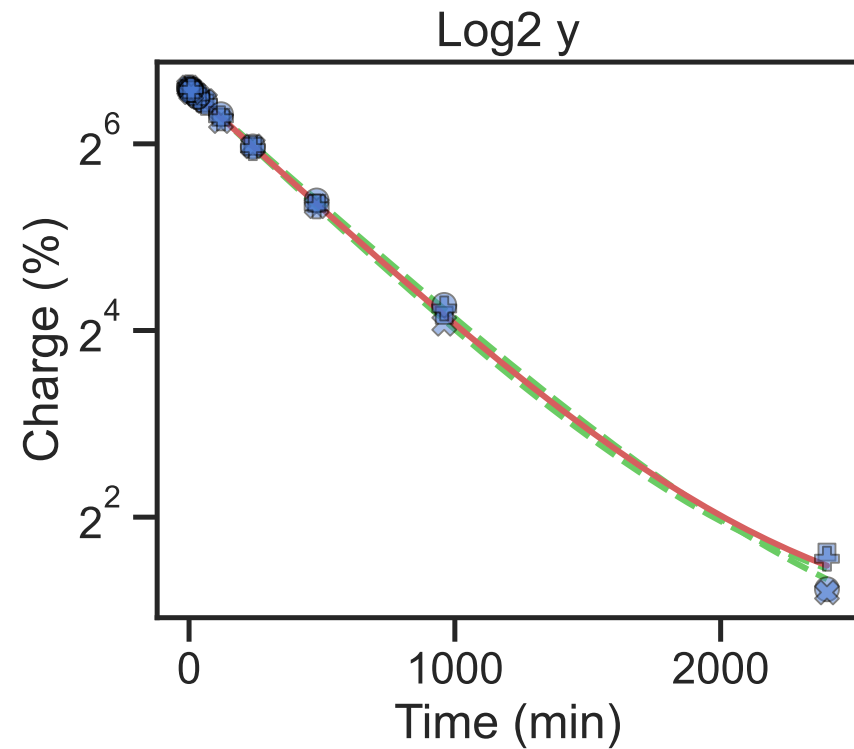
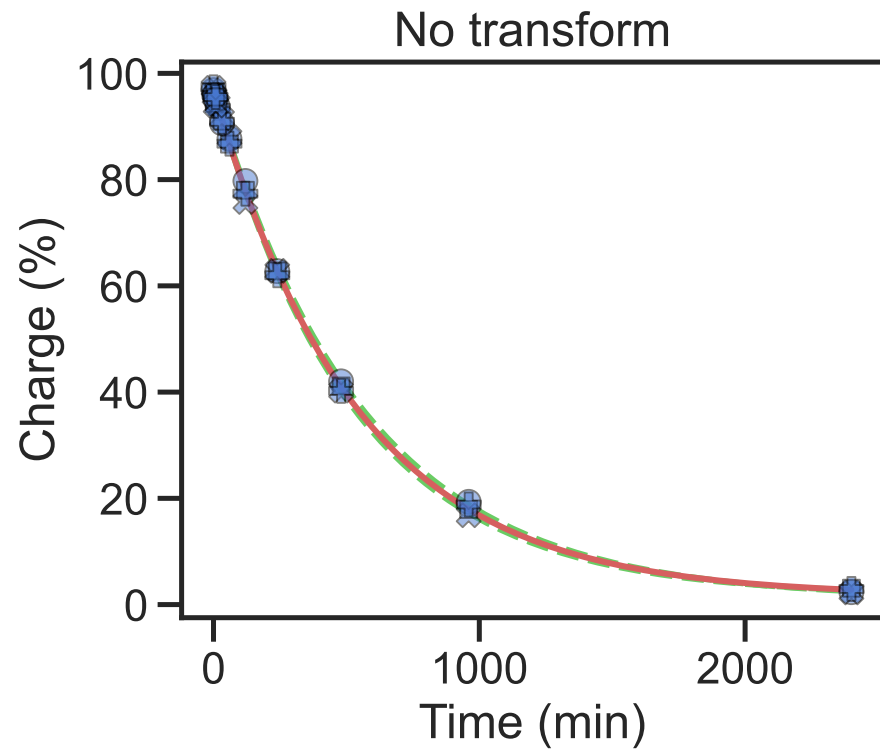
Ala-TGC-2-1 half-life=378 min, 95% CI (367; 394)



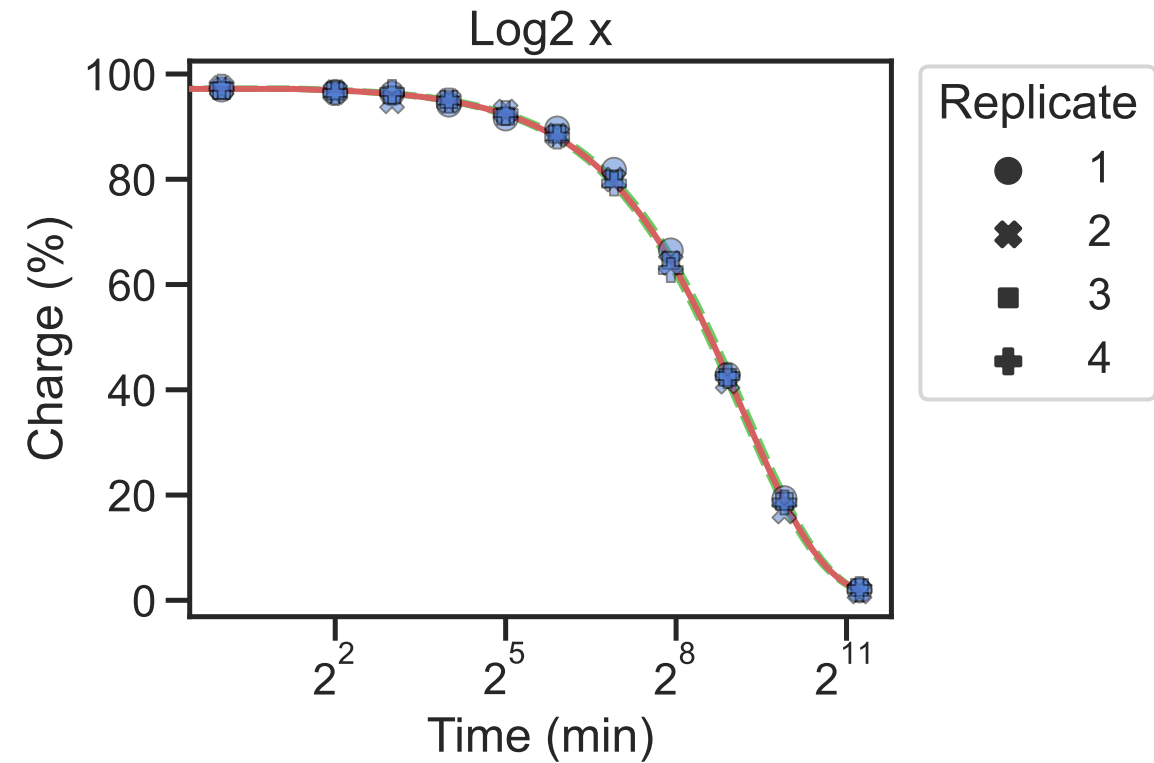
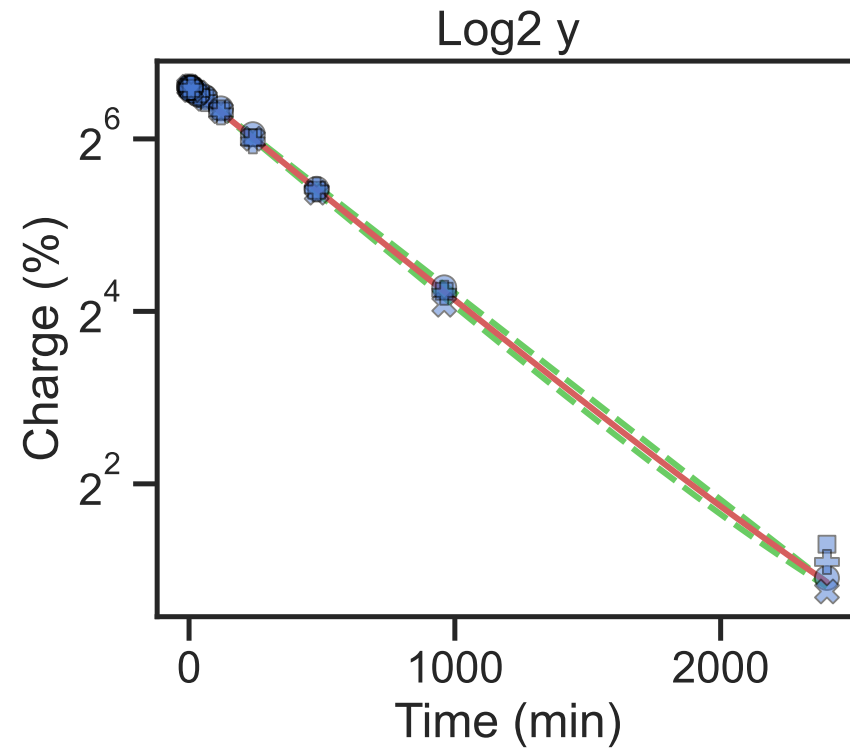
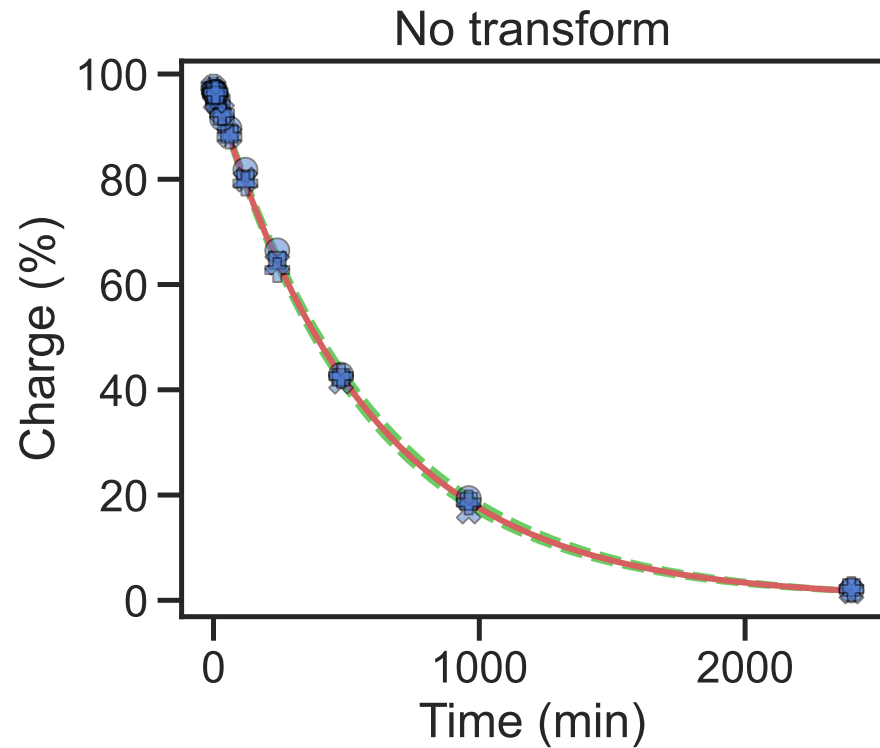
Ala-TGC-3-1 half-life=393 min, 95% CI (379; 413)



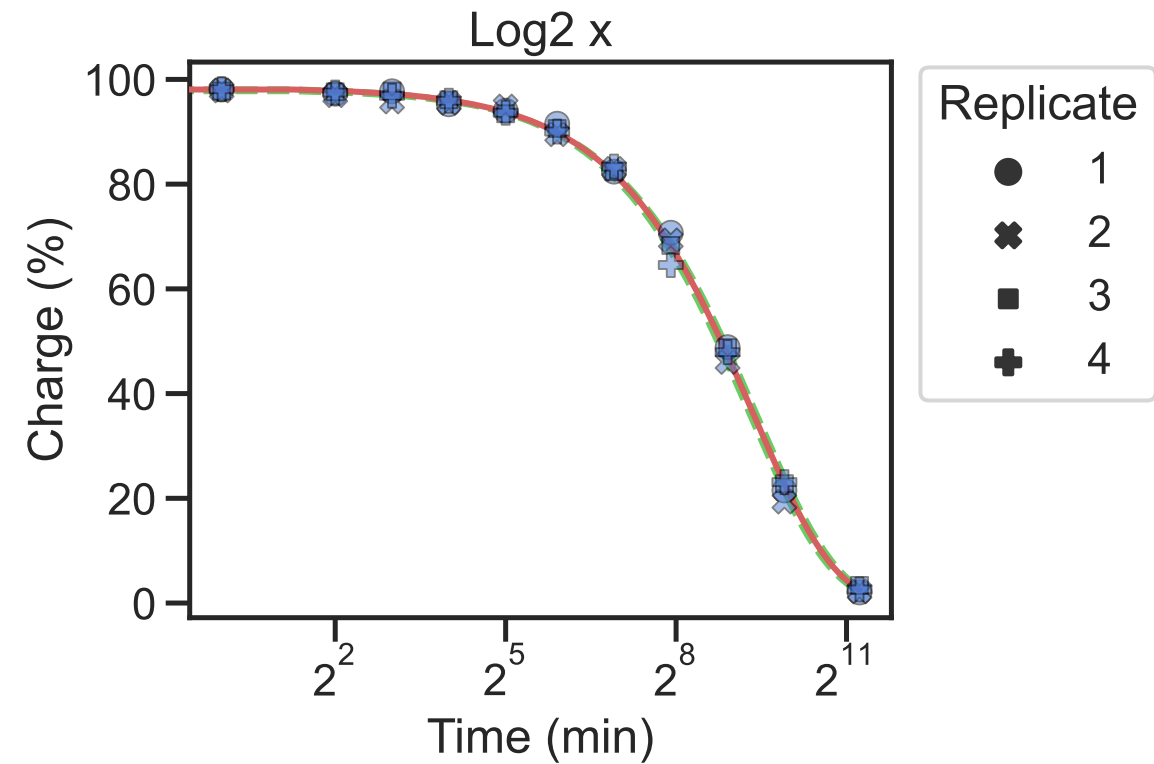
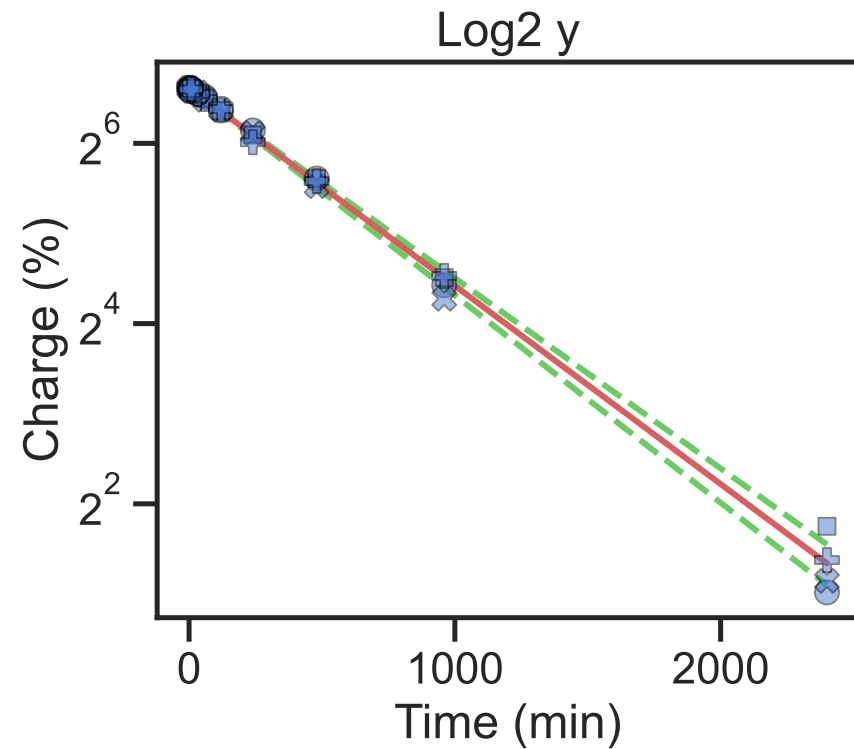
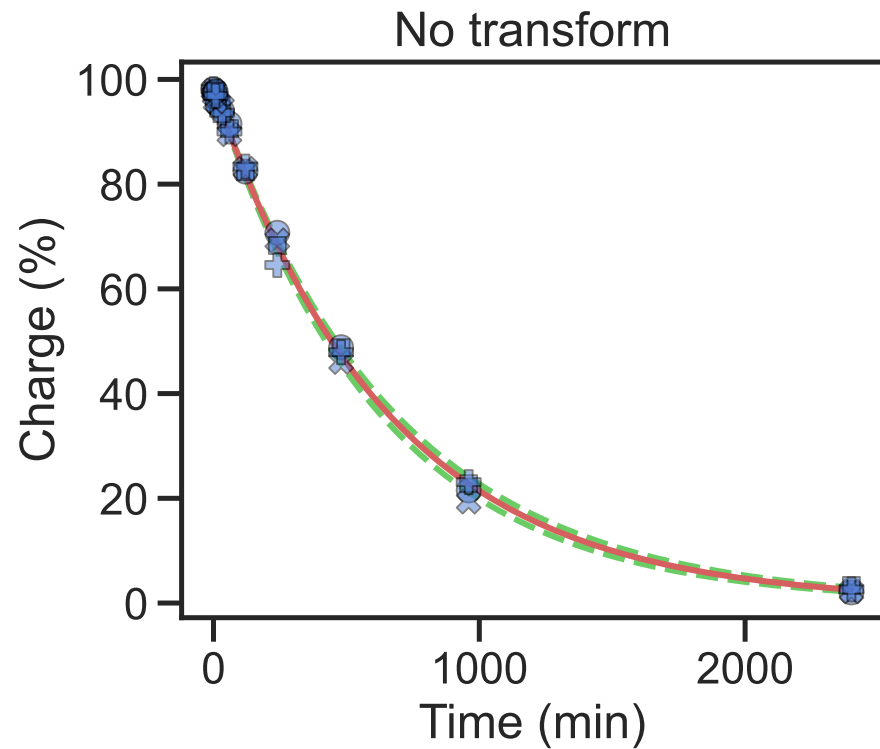
Ala-TGC-4-1 half-life=378 min, 95% CI (367; 394)



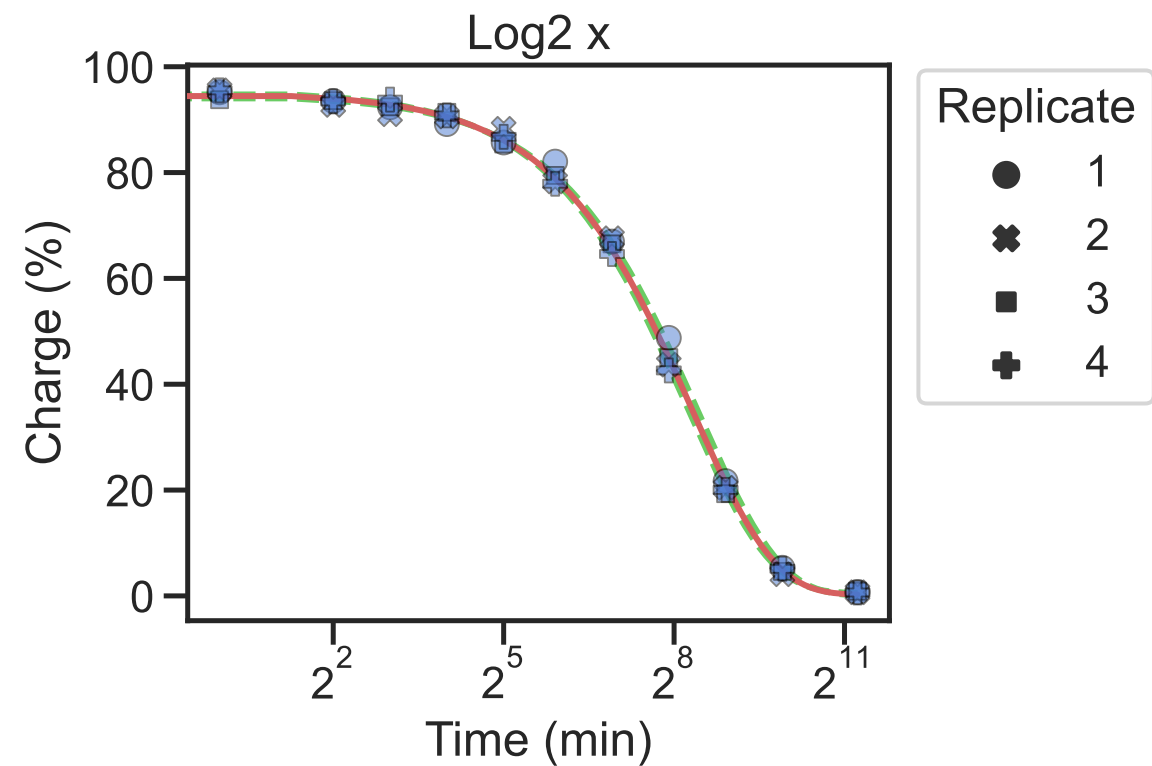
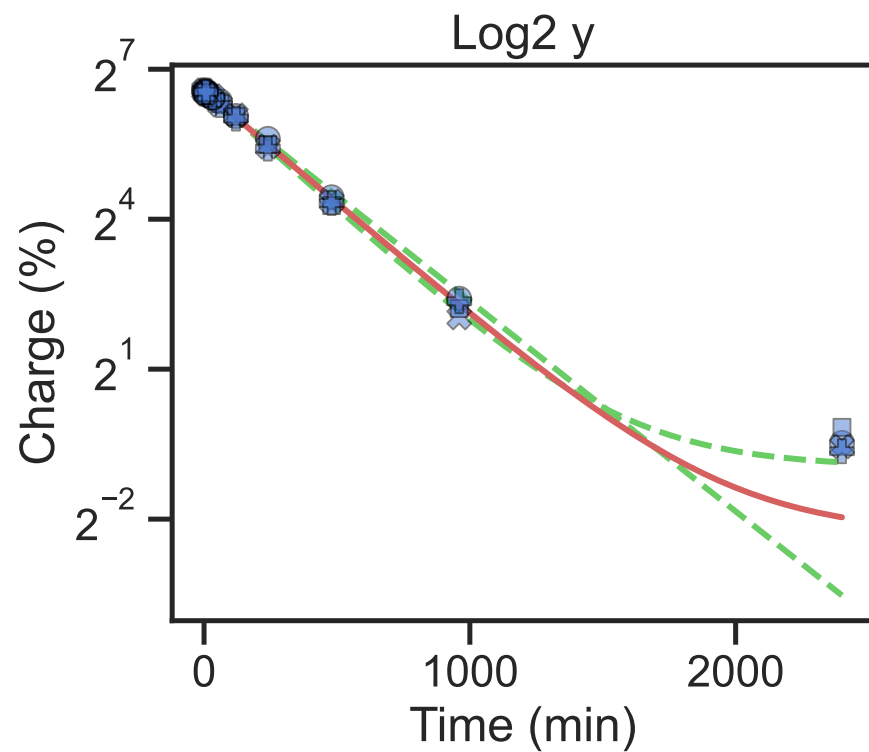
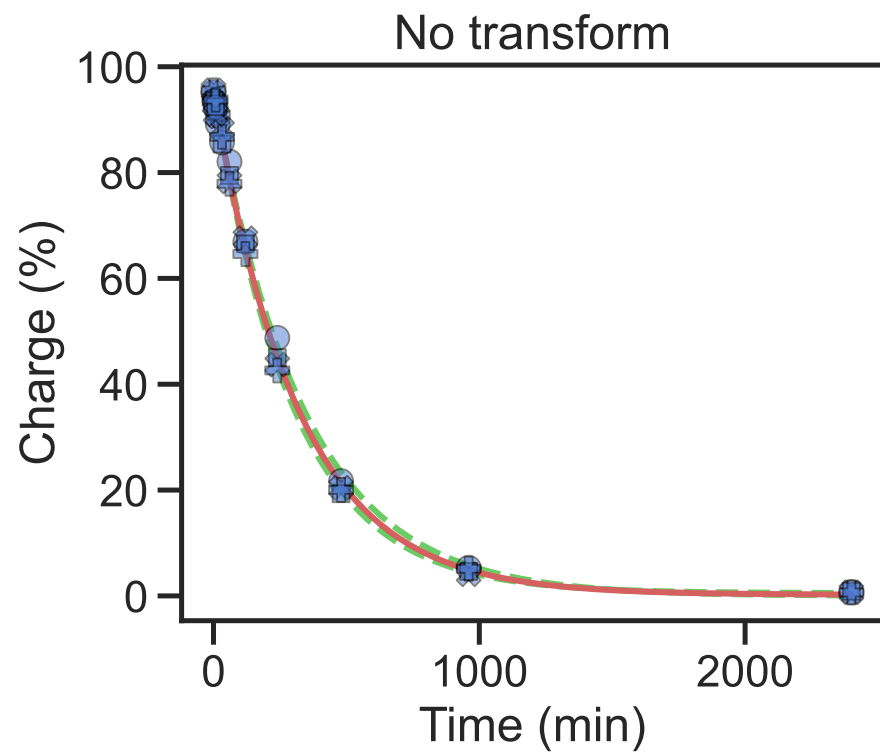
Ala-TGC-5-1 half-life=400 min, 95% CI (387; 417)



Ala-TGC-6-1 half-life=454 min, 95% CI (433; 474)

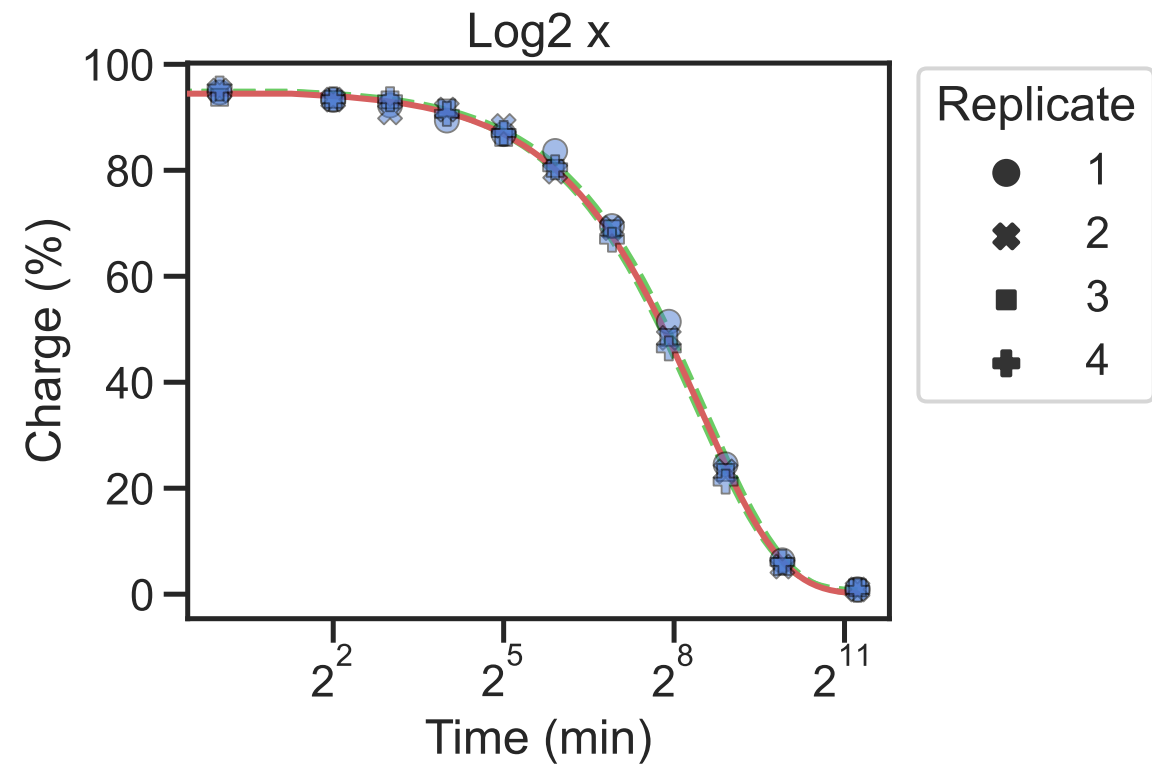
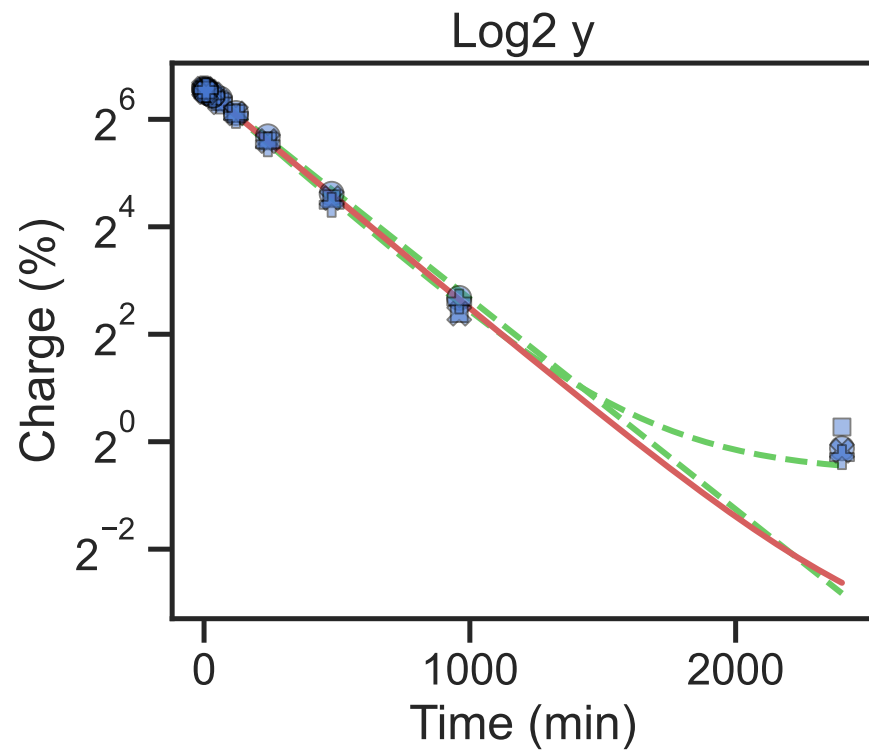
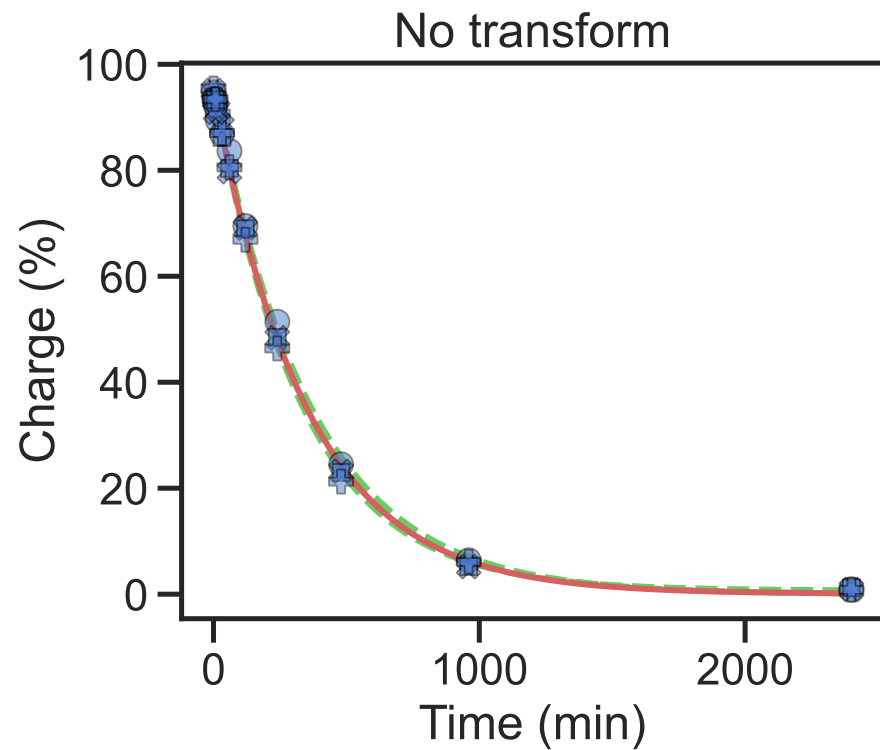


Arg-ACG-1-1 half-life=222 min, 95% CI (209; 238)

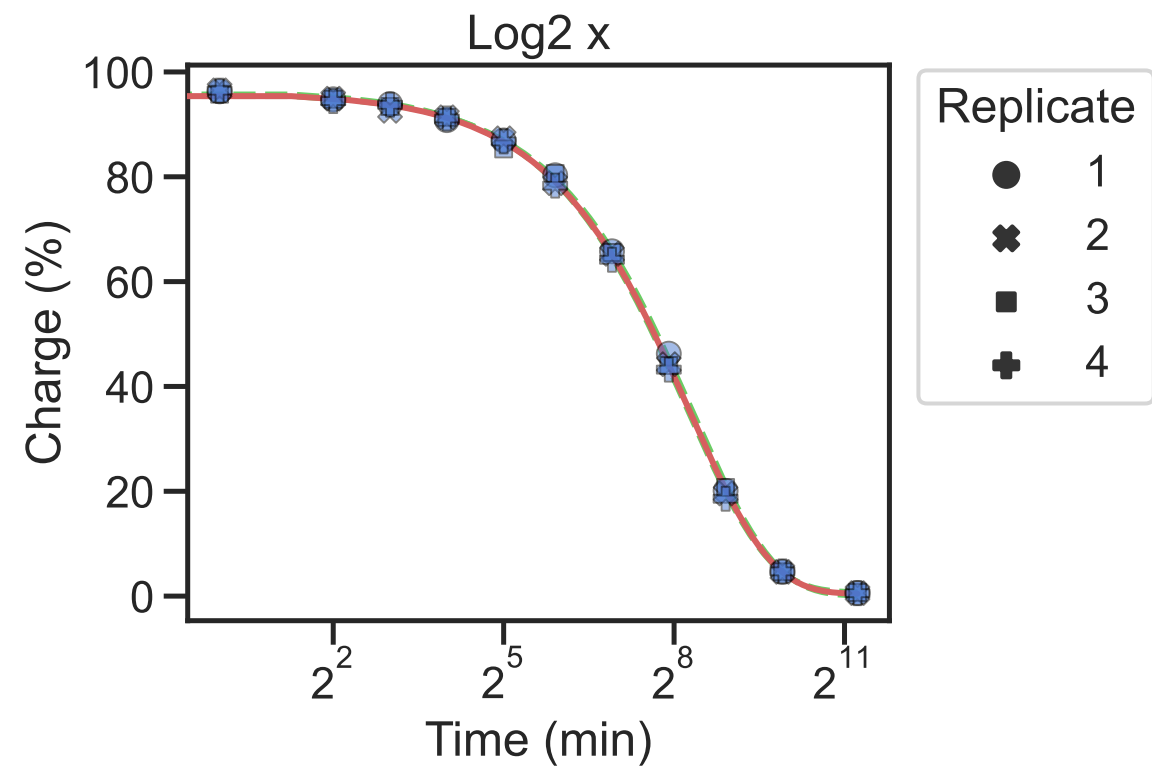
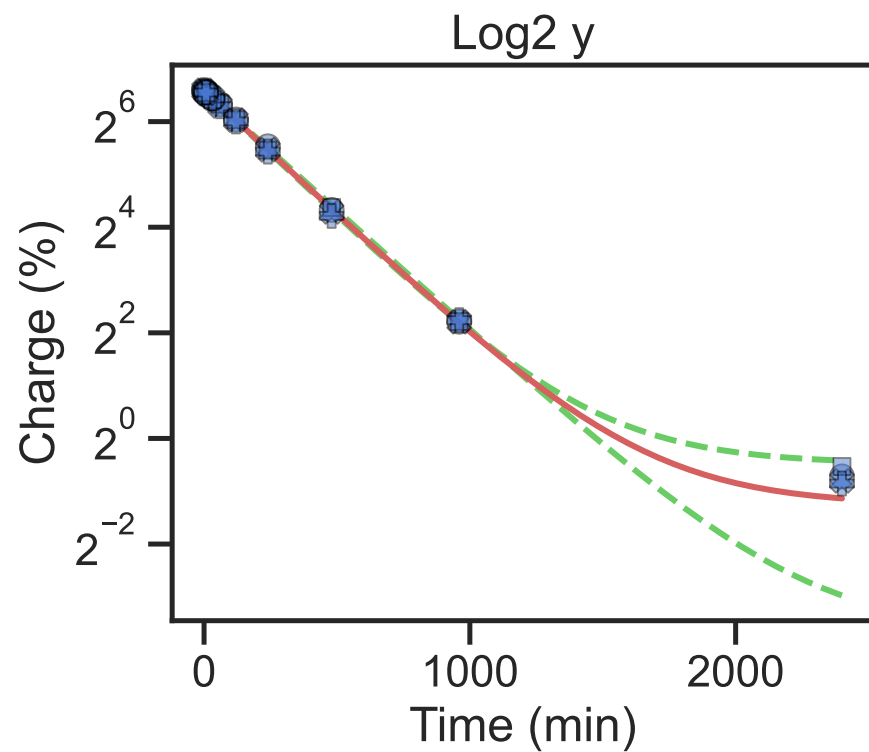
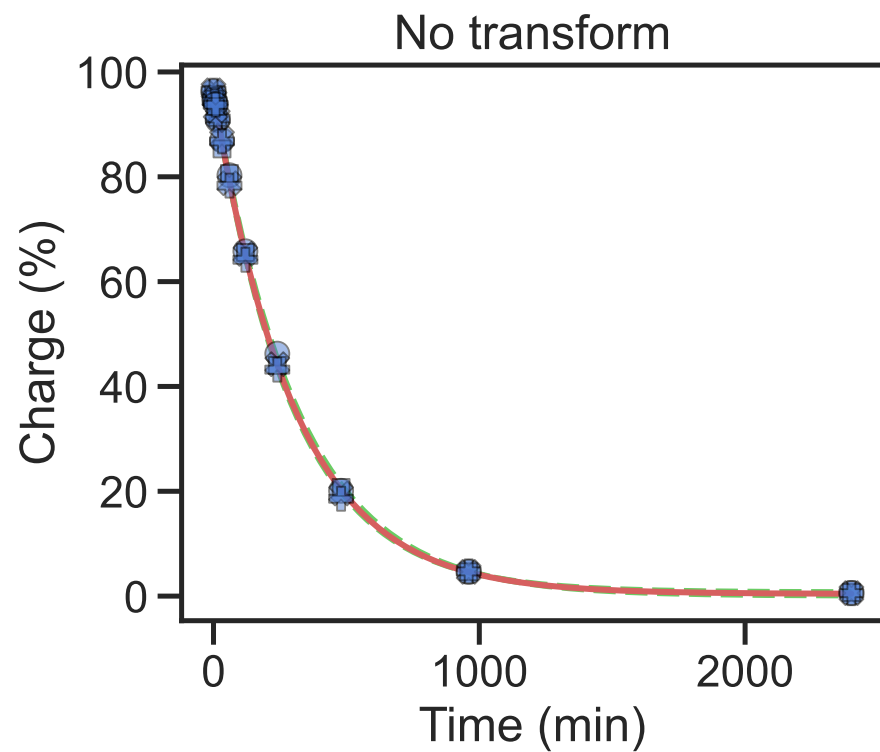




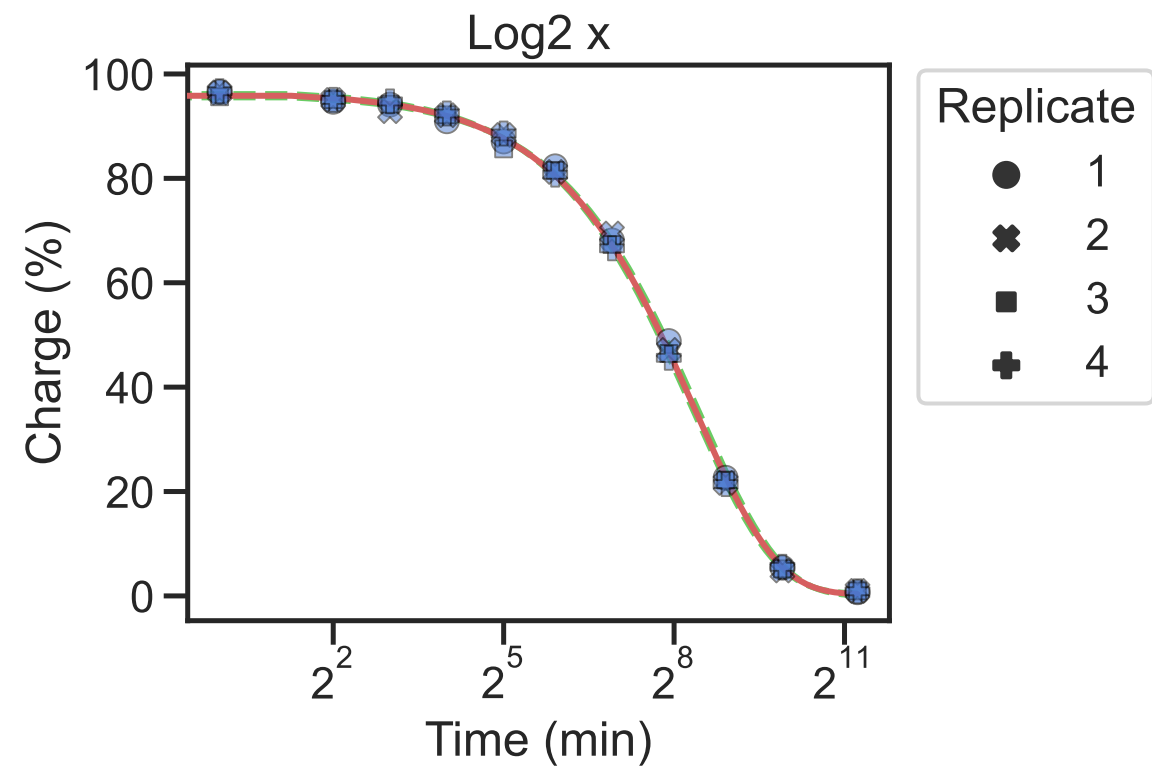
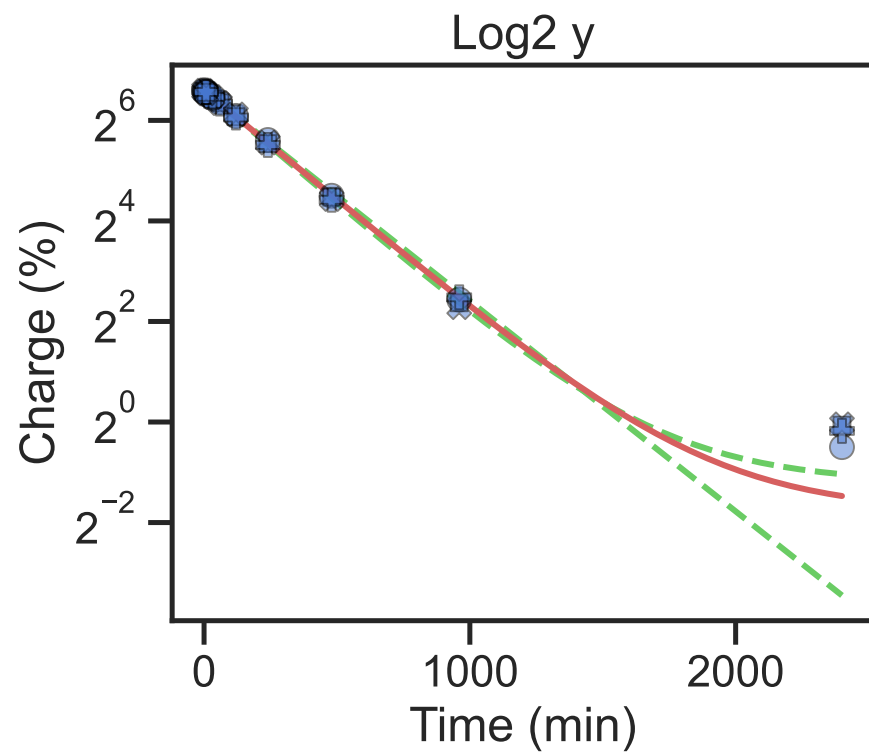
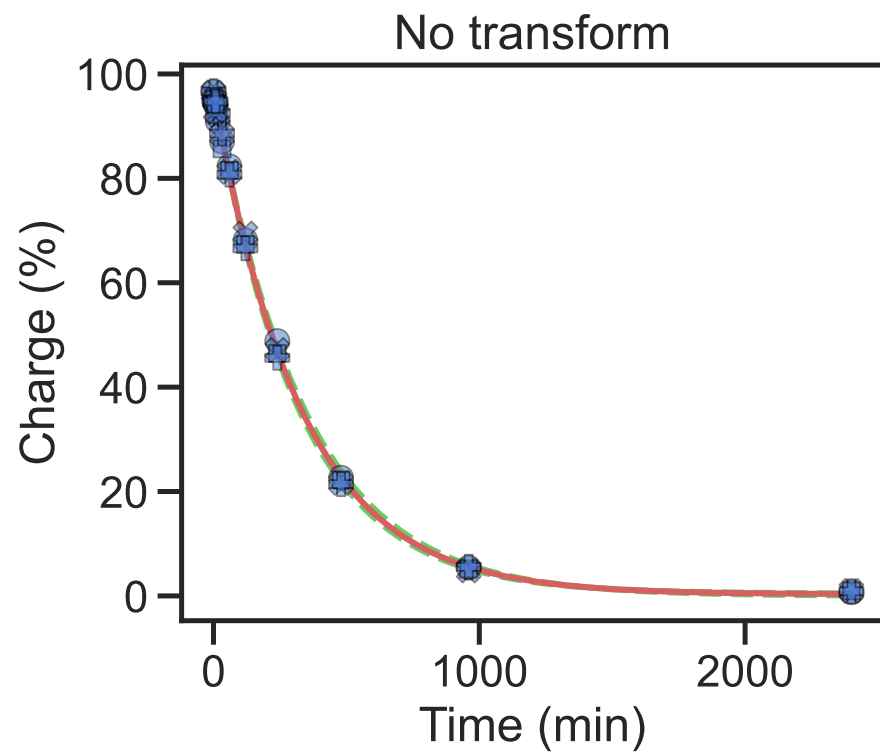
Arg-ACG-2-1 half-life=244 min, 95% CI (231; 255)



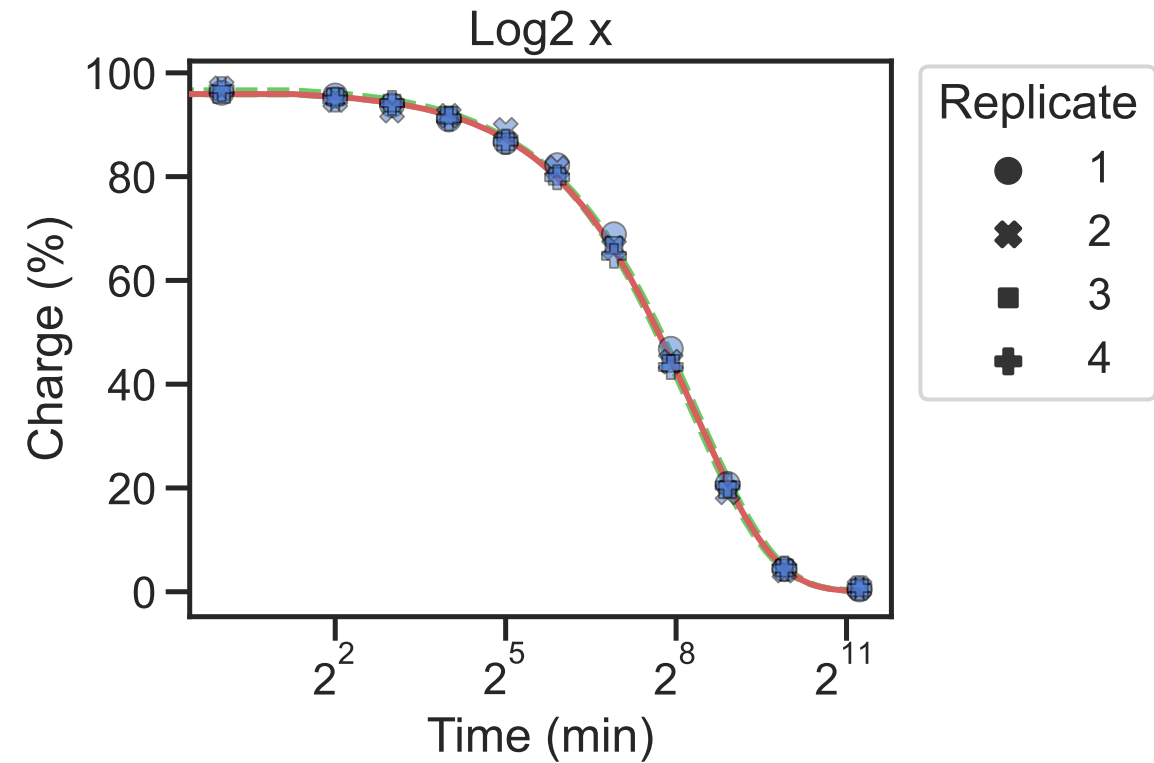
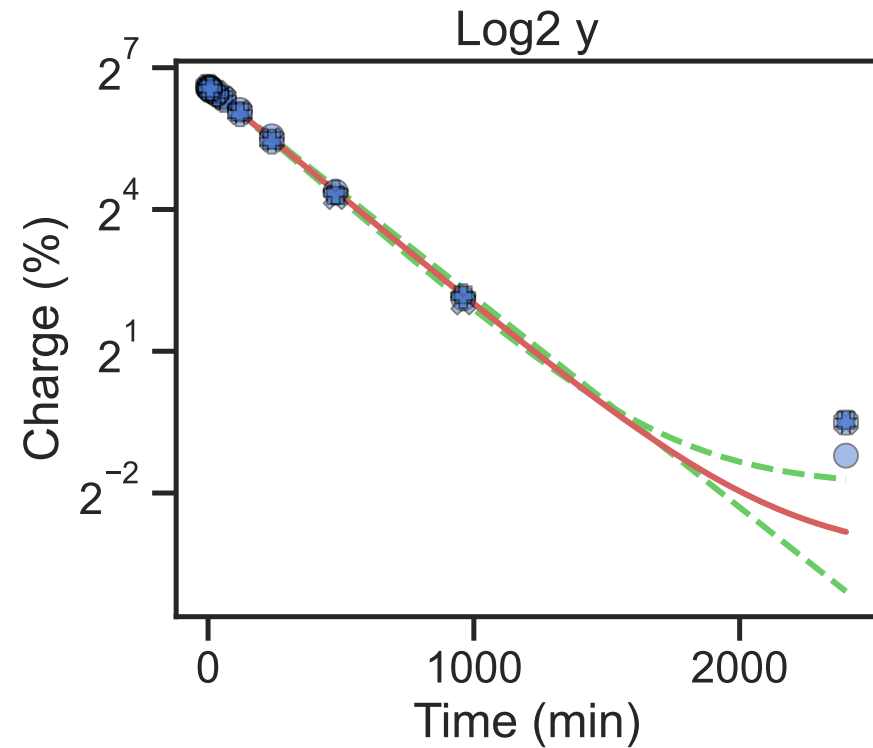
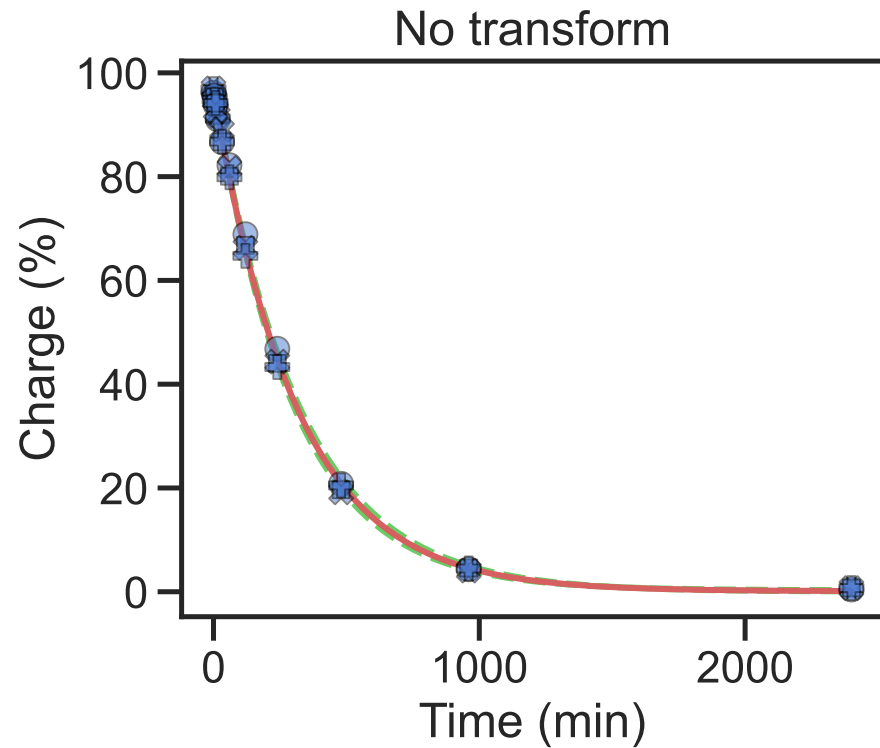
Arg-CCG-1-1 half-life=212 min, 95% CI (207; 220)



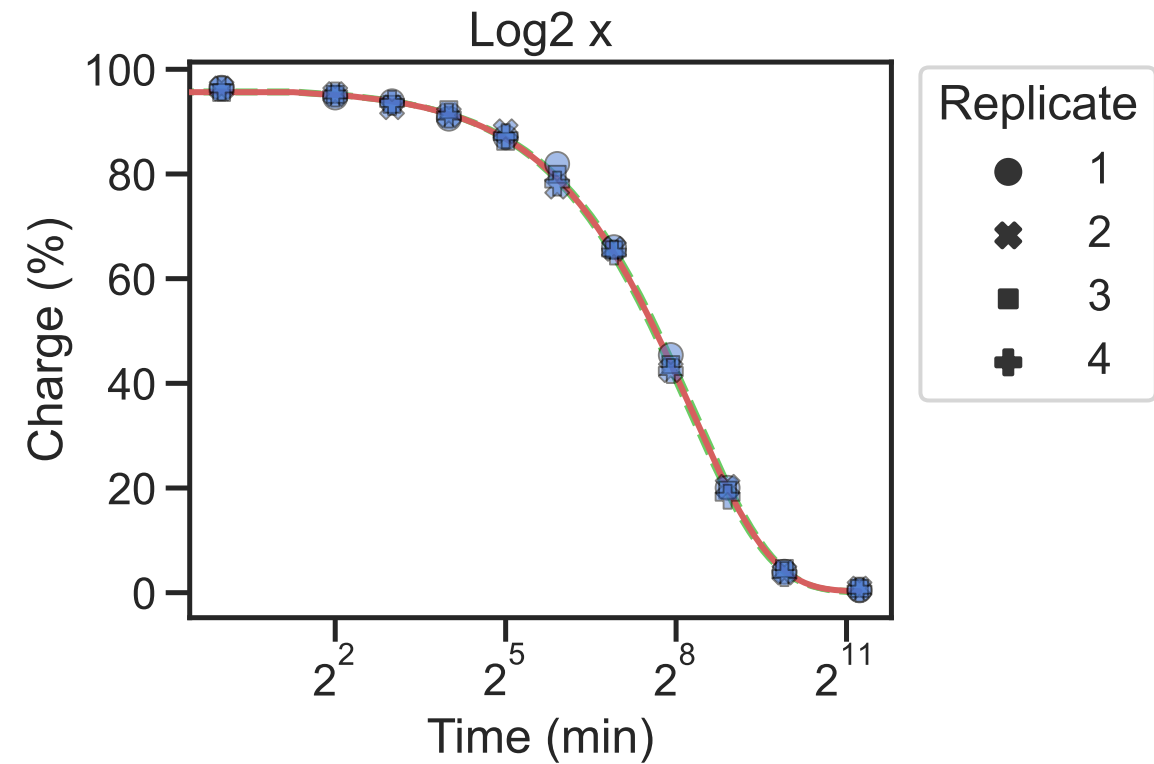
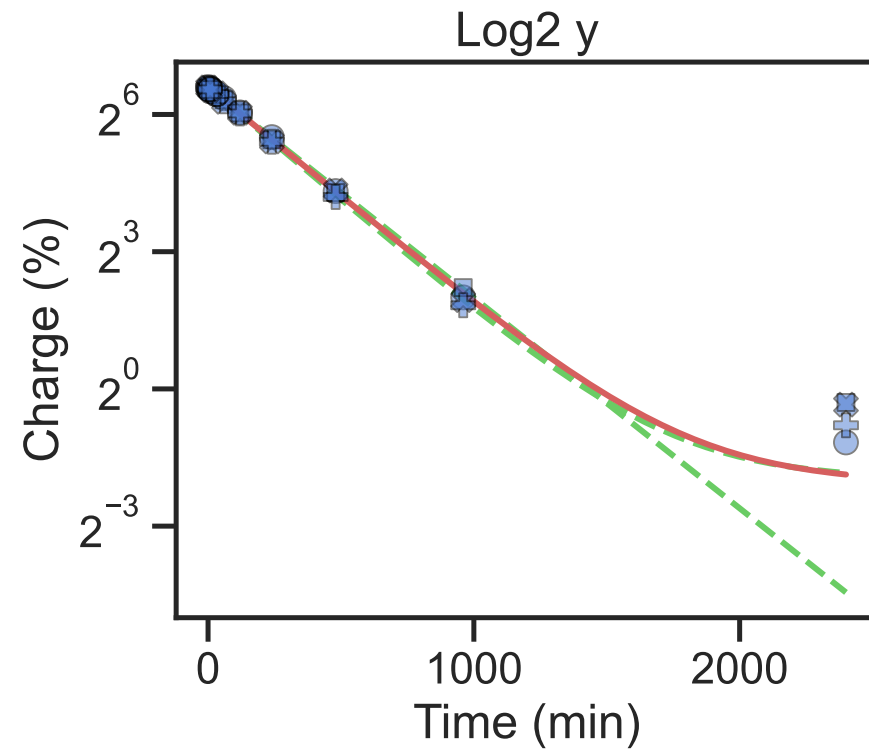
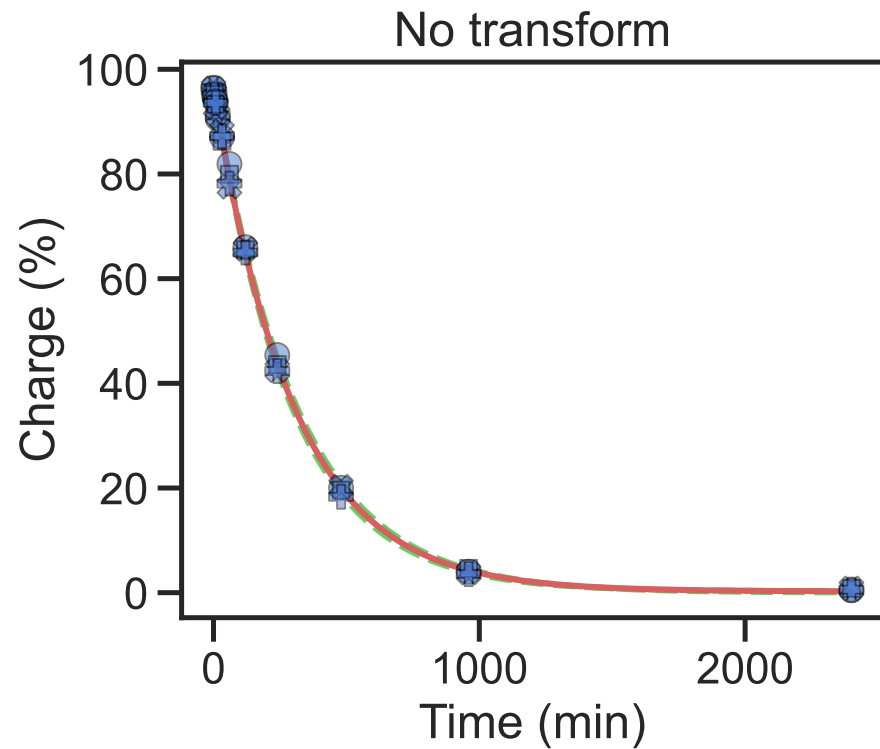
Arg-CCG-2-1 half-life=229 min, 95% CI (221; 239)



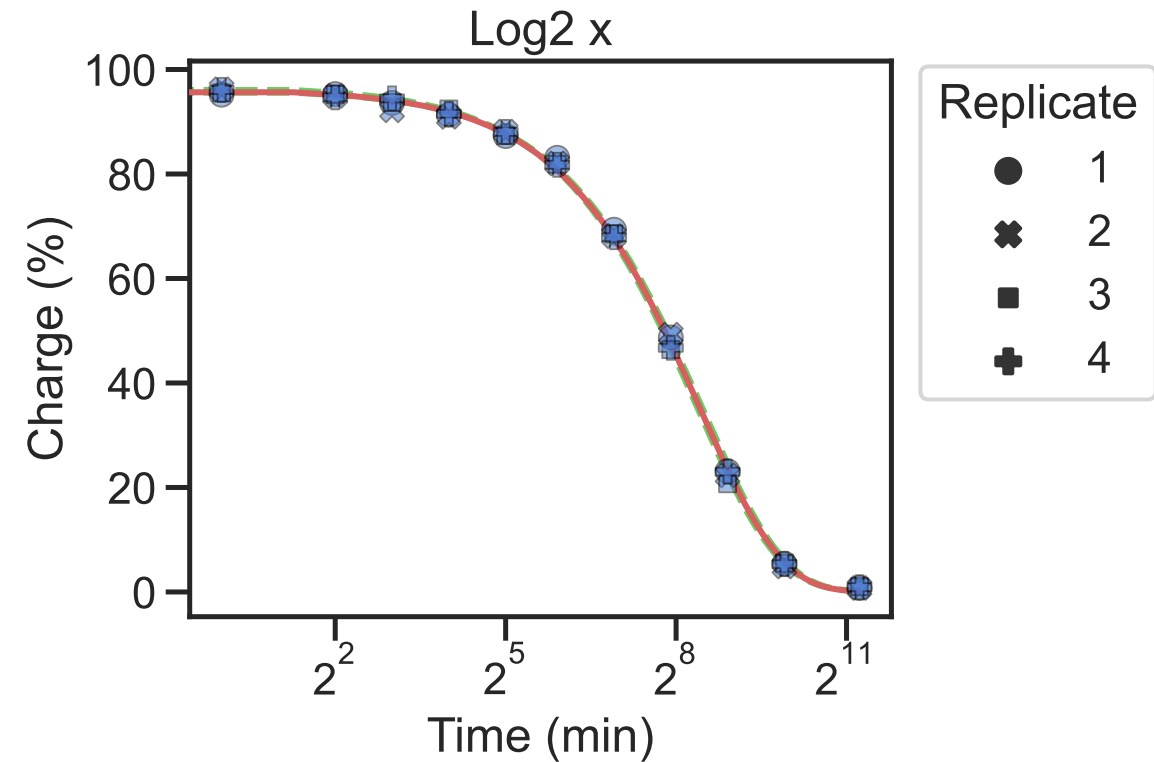
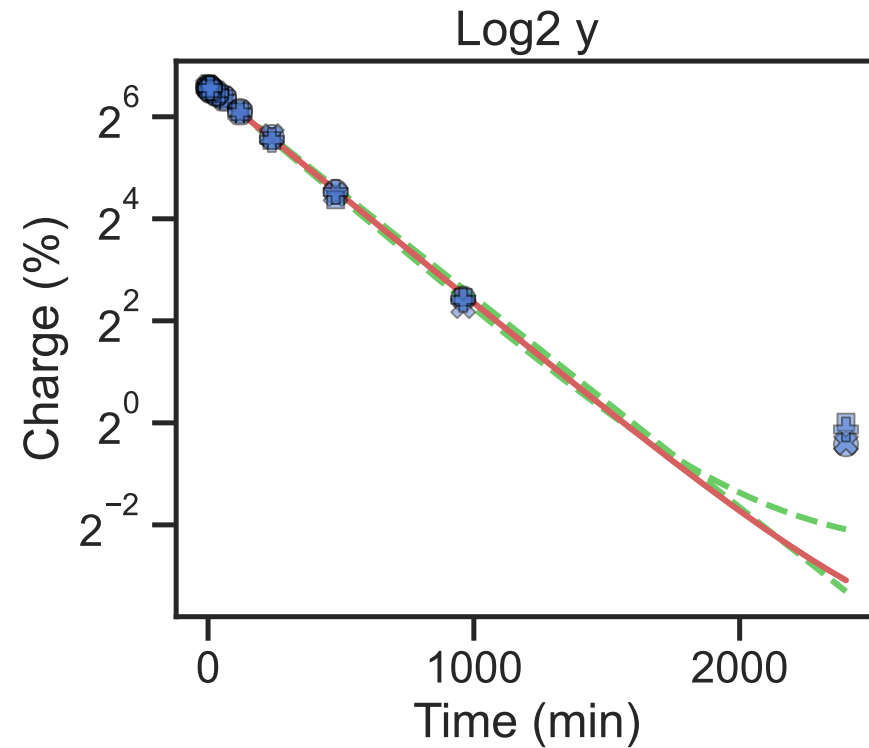
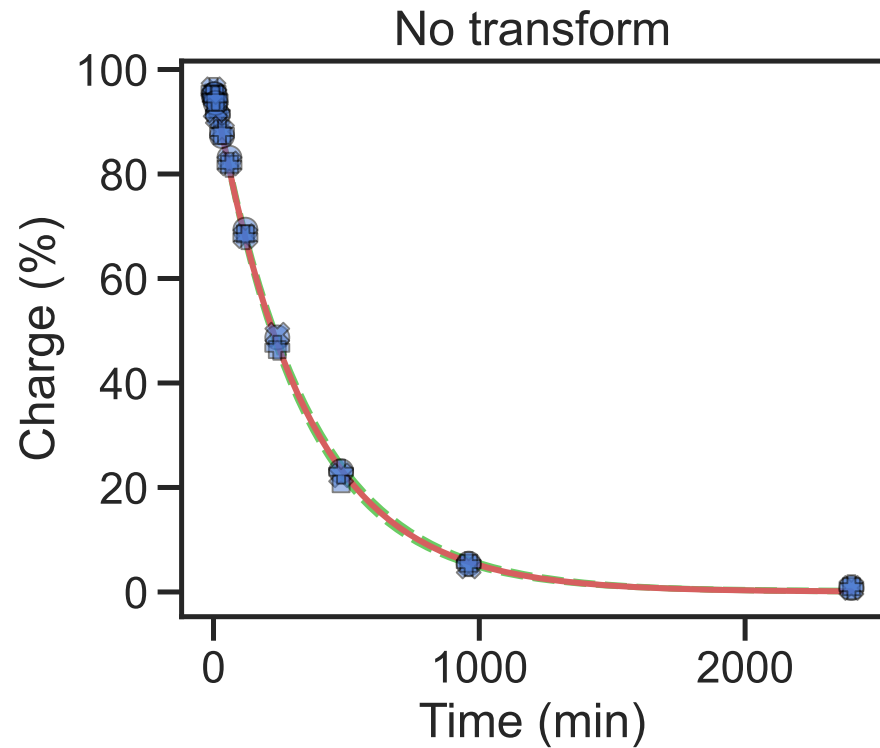
Arg-CCT-1-1 half-life=216 min, 95% CI (207; 225)



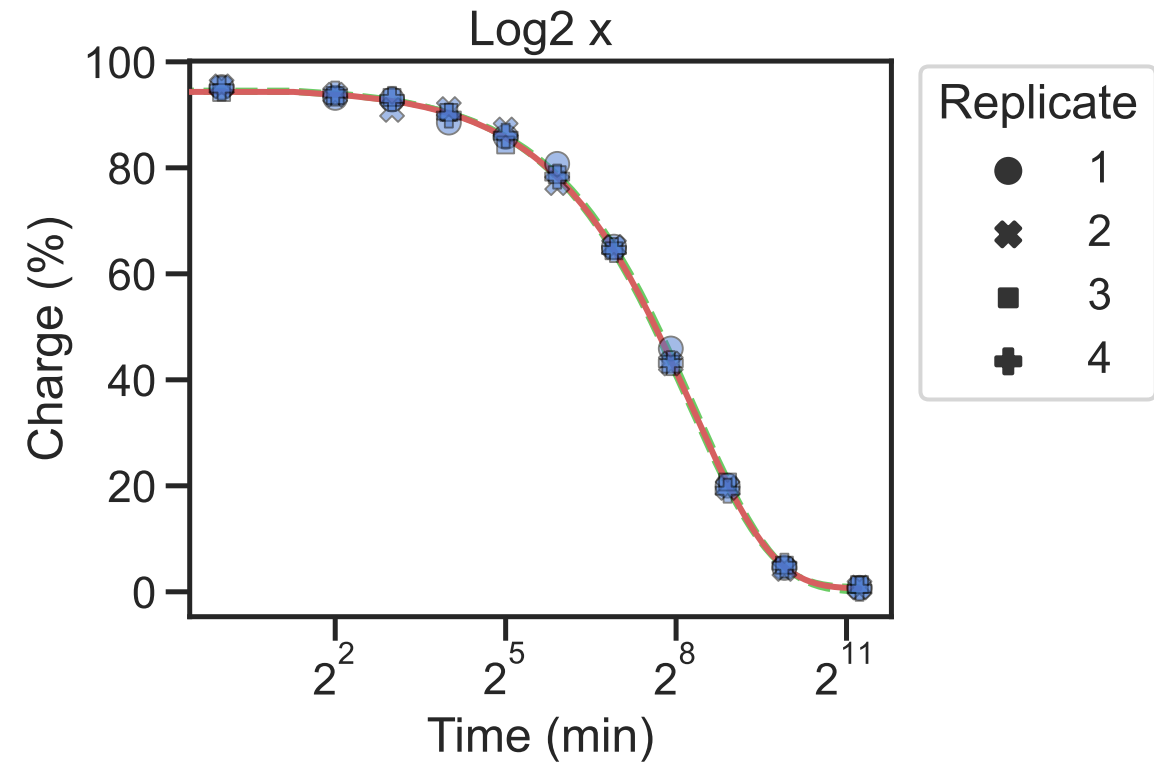
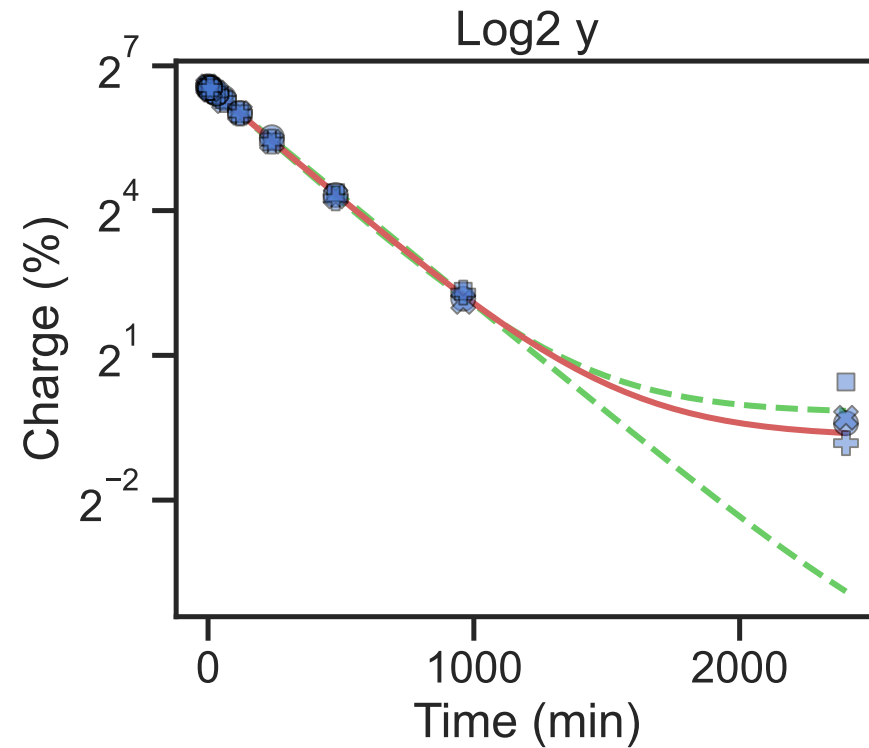
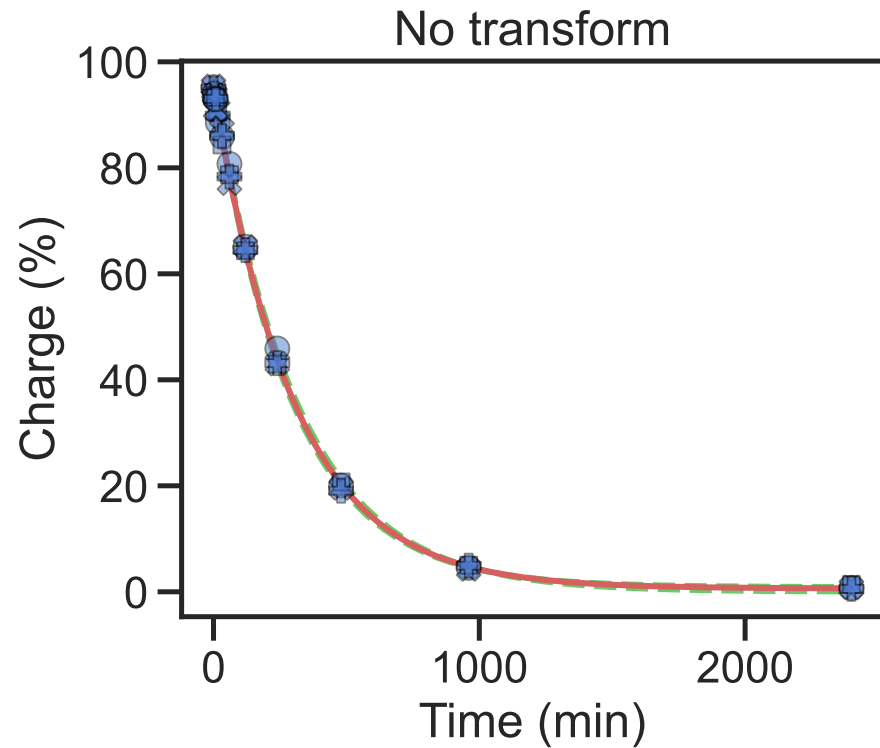
Arg-CCT-2-1 half-life=210 min, 95% CI (203; 217)



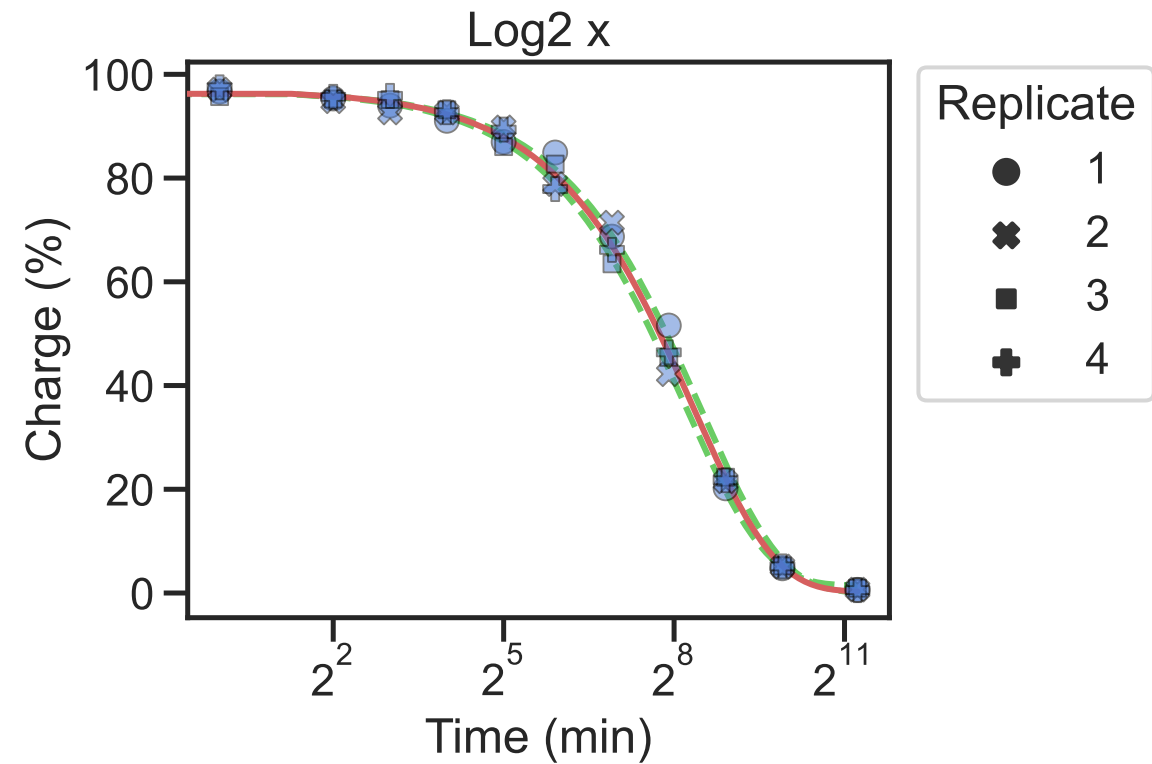
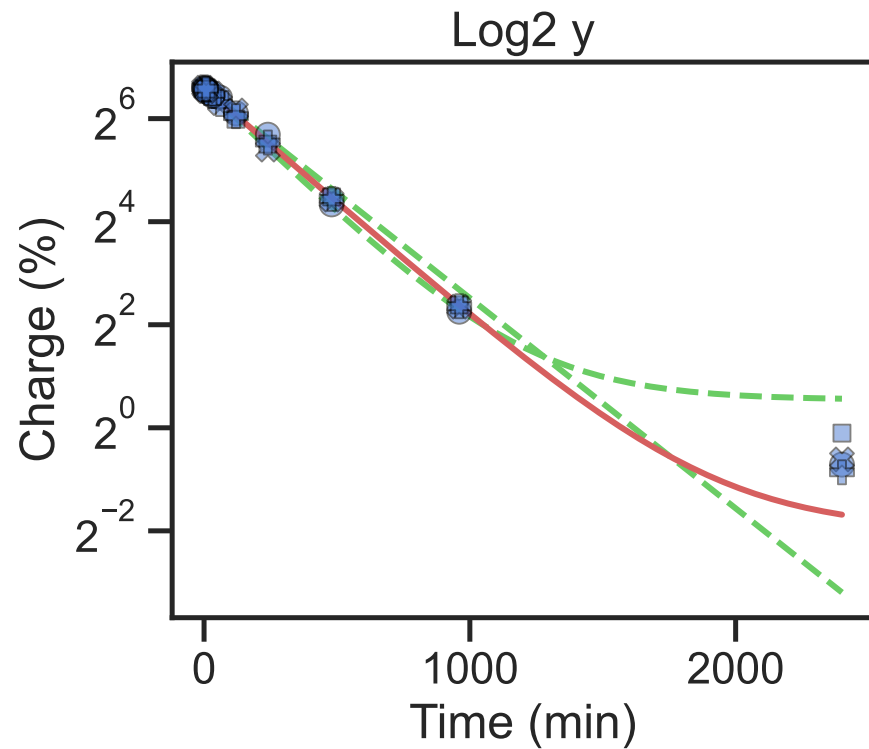
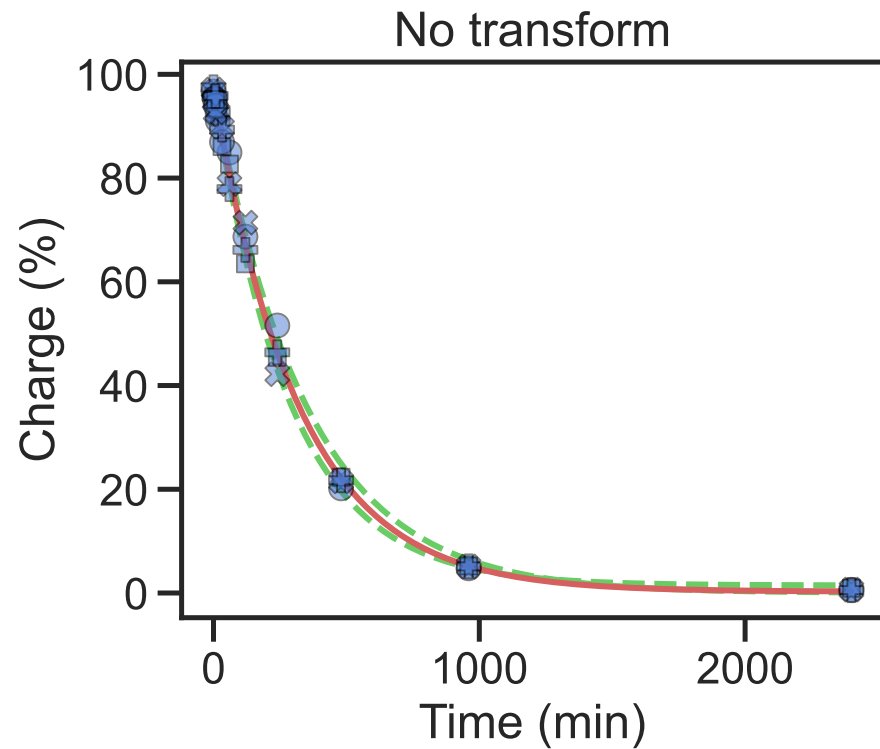
Arg-CCT-3-1 half-life=235 min, 95% CI (227; 243)



Arg-CCT-4-1 half-life=212 min, 95% CI (206; 222)

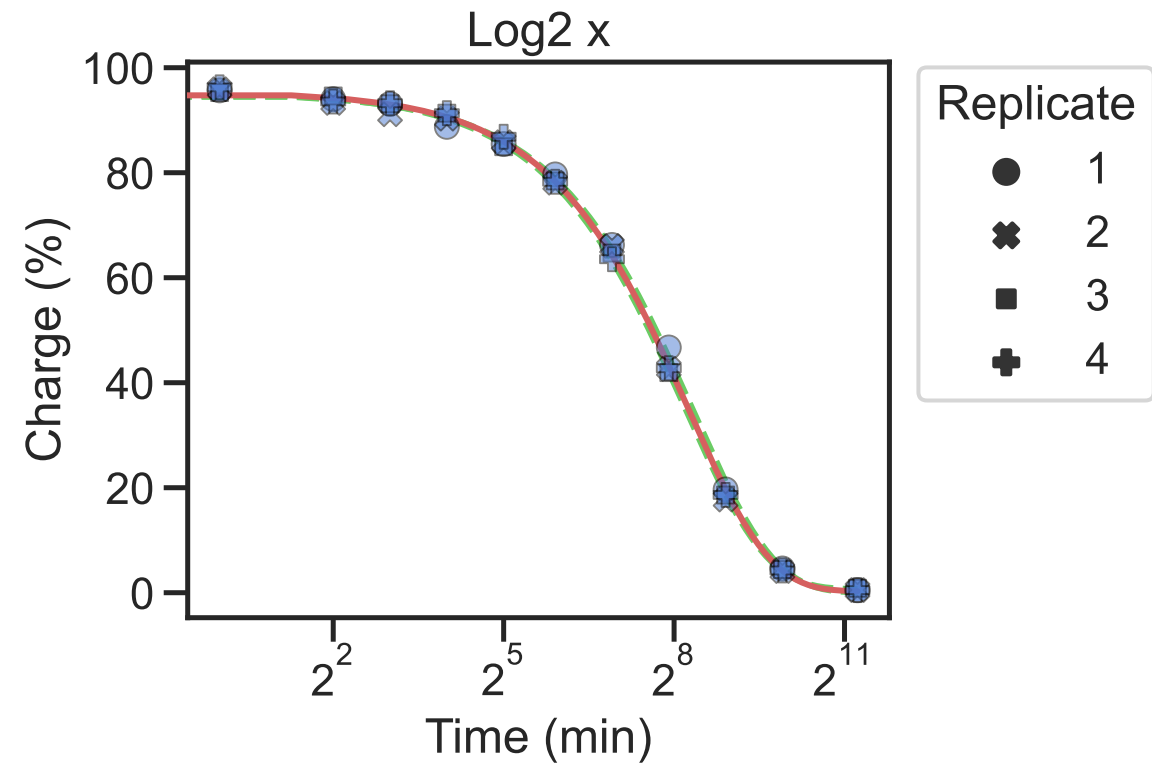
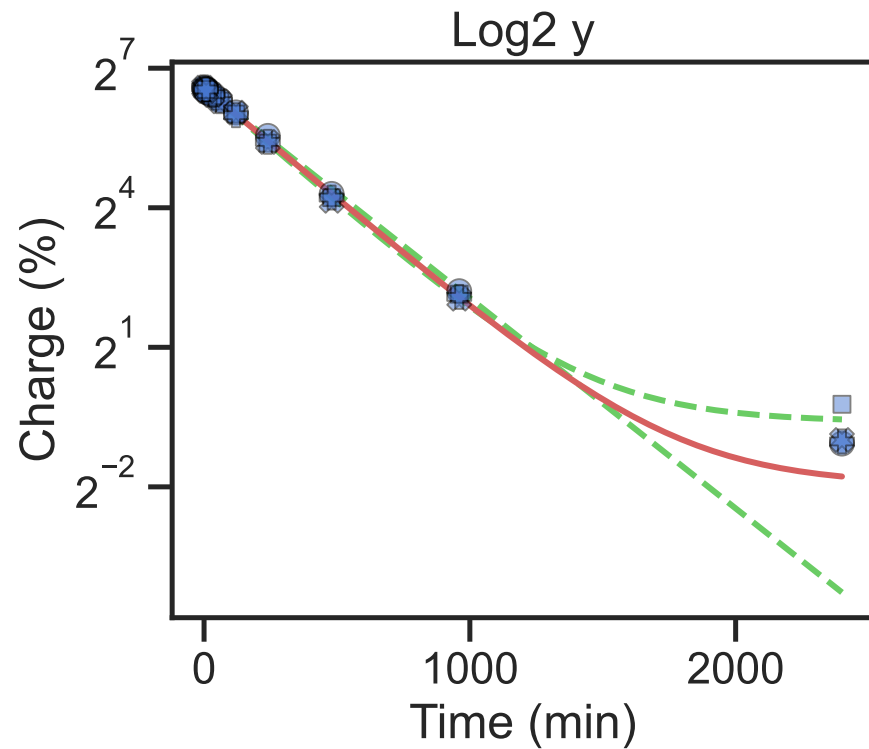
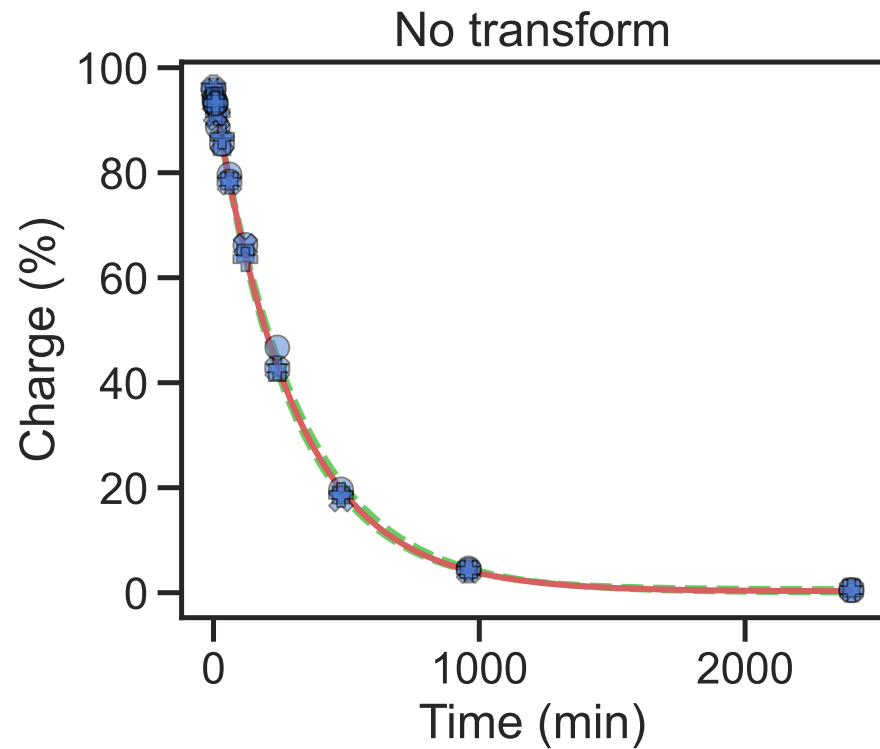


Arg-TCG-1-1 half-life=224 min, 95% CI (200; 245)

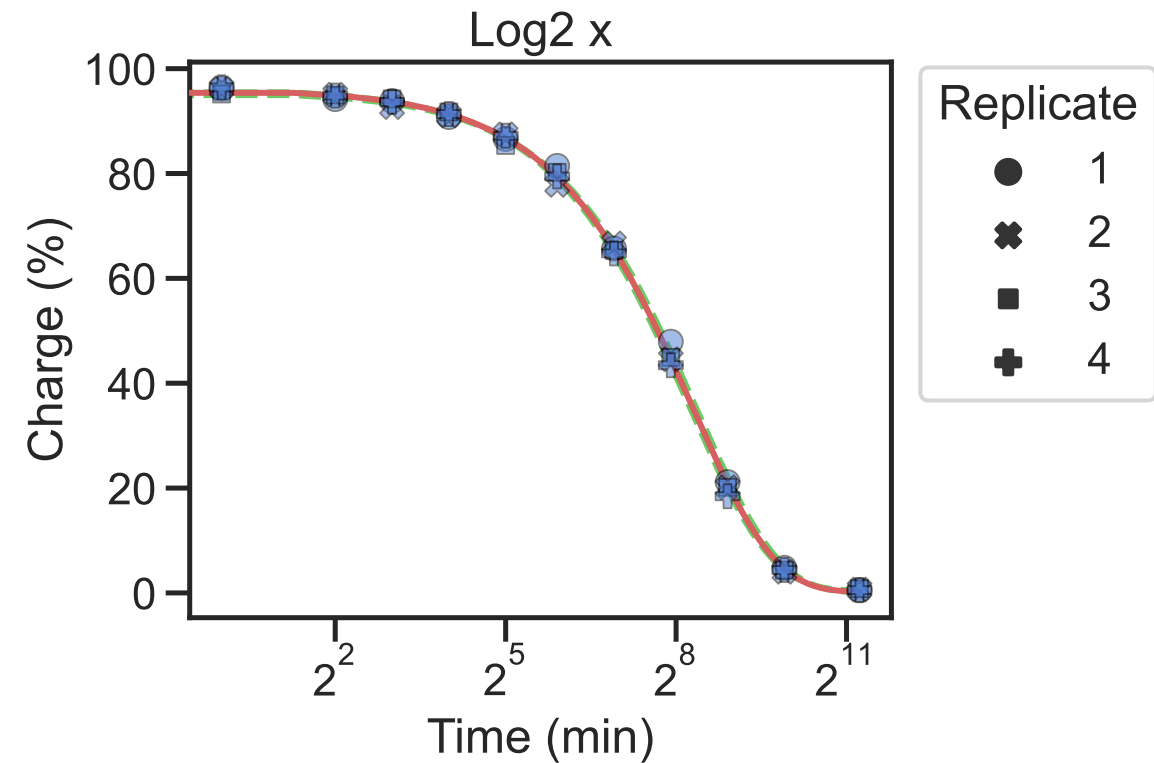
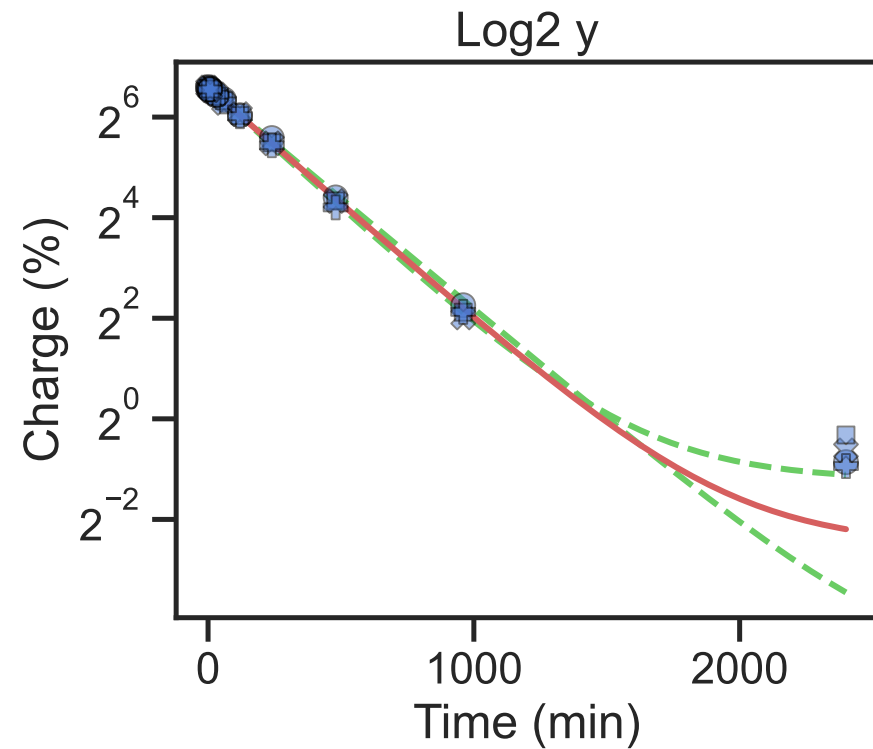
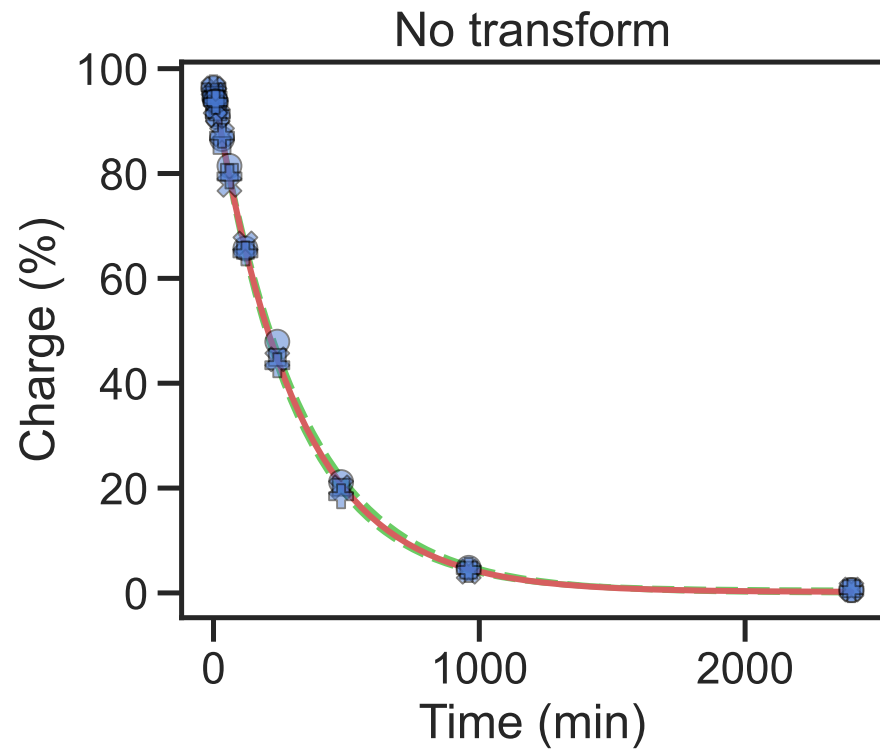




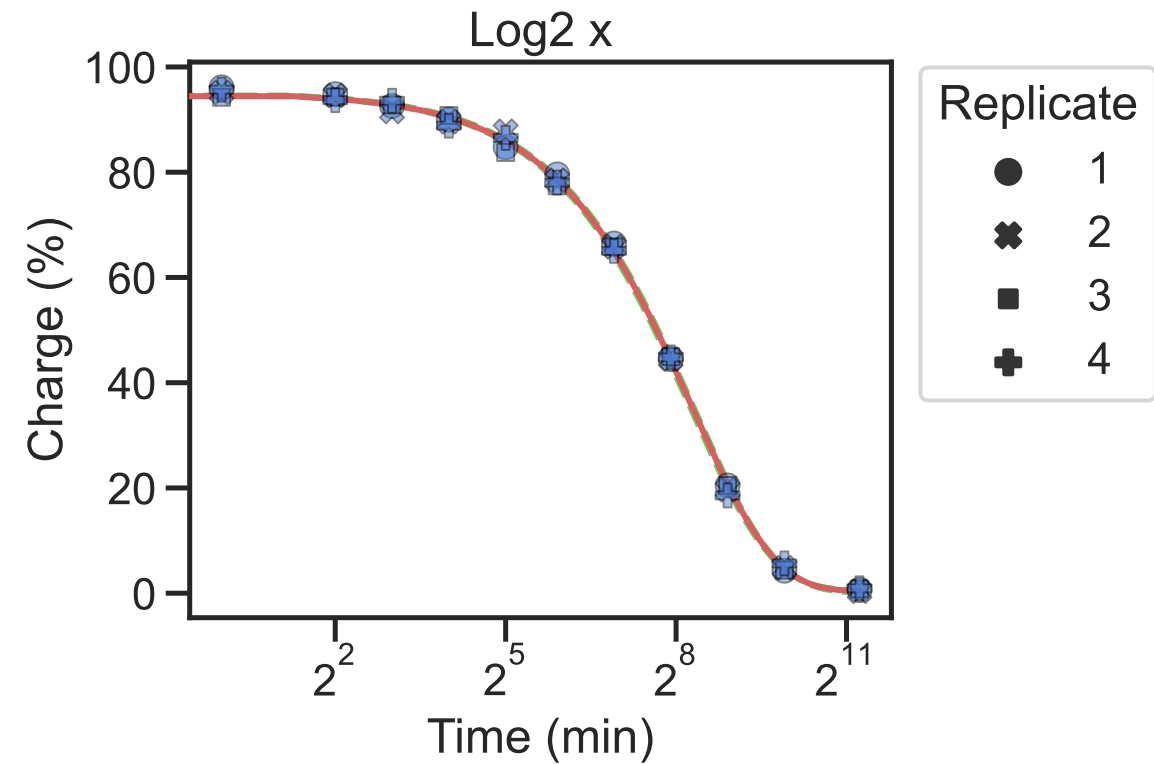
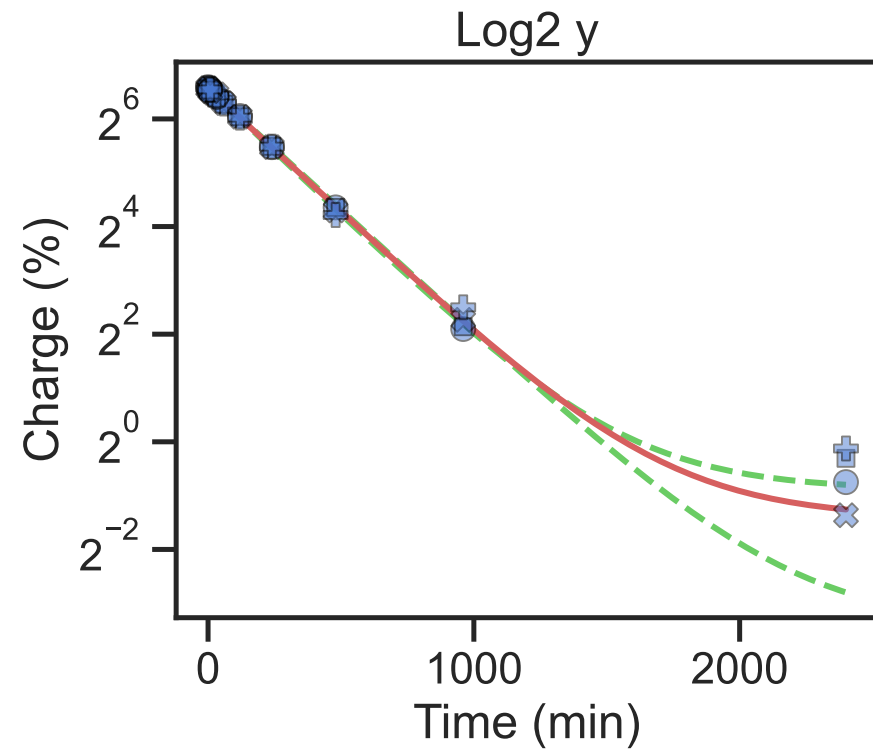
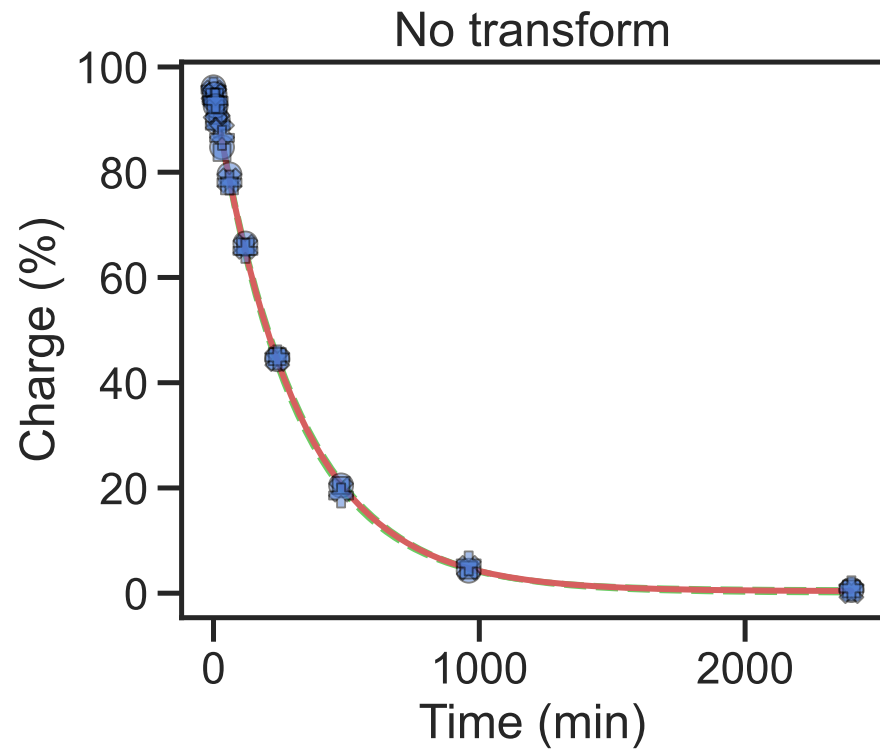
Arg-TCG-2-1 half-life=209 min, 95% CI (201; 221)



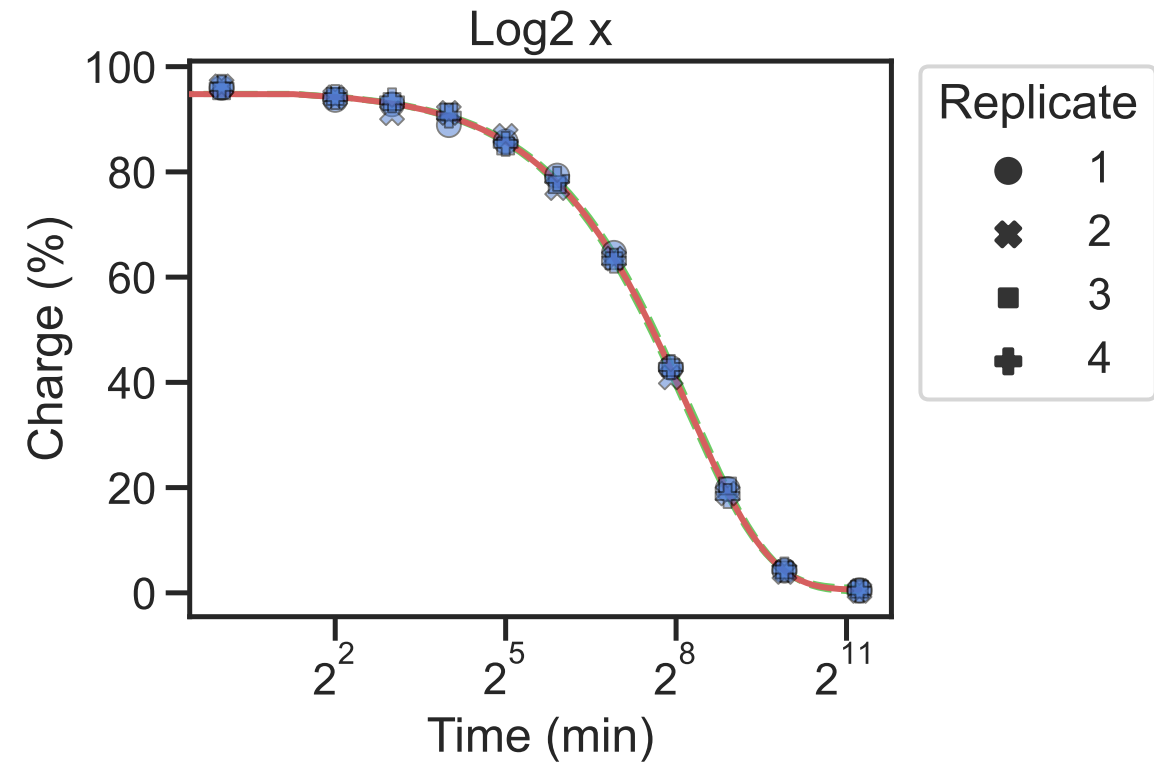
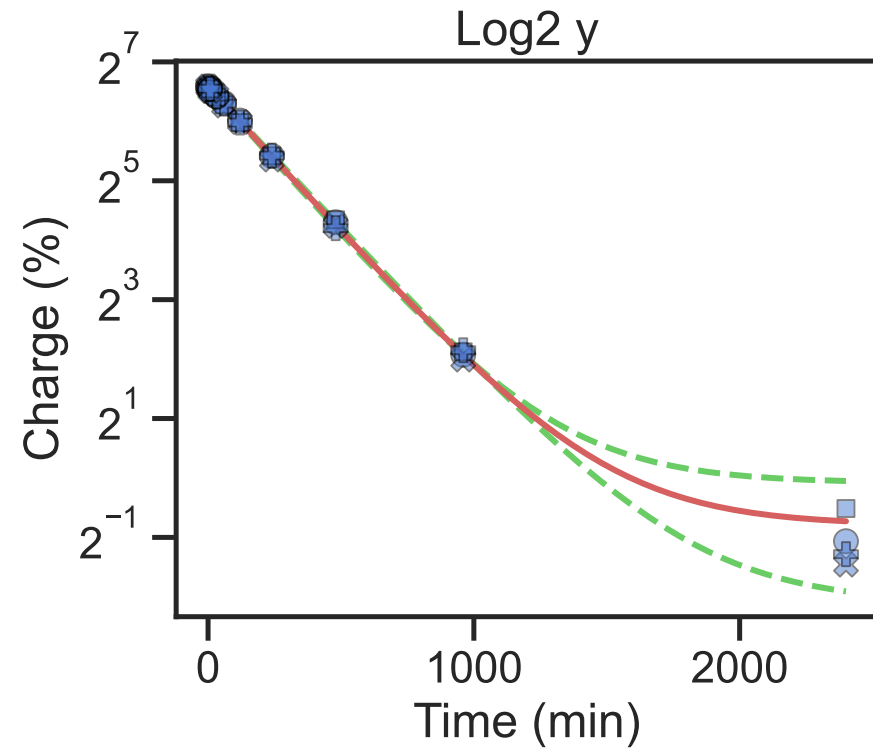
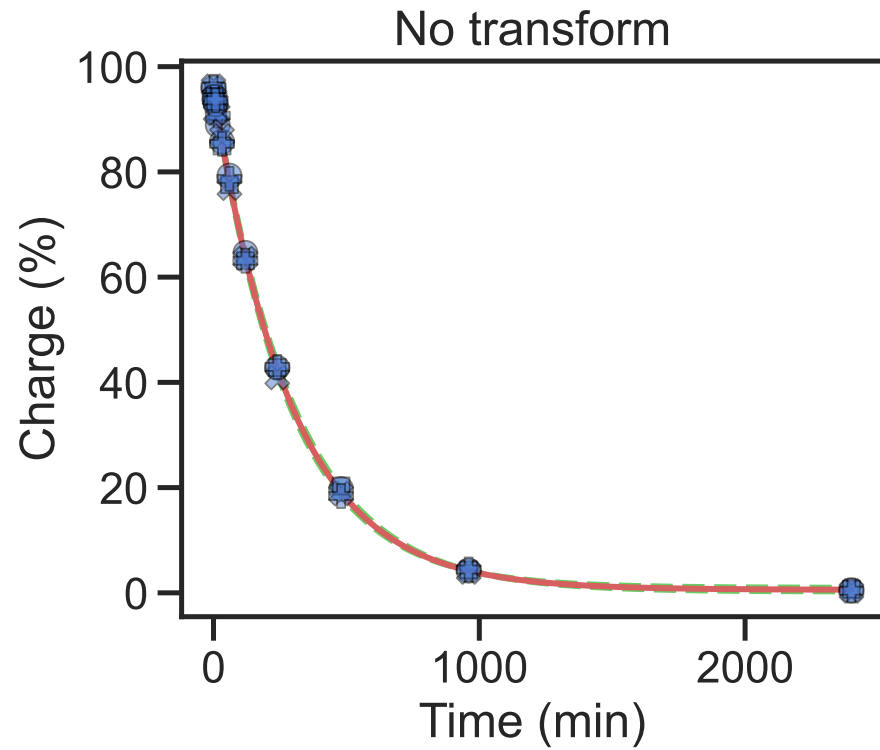
Arg-TCG-3-1 half-life=216 min, 95% CI (208; 227)



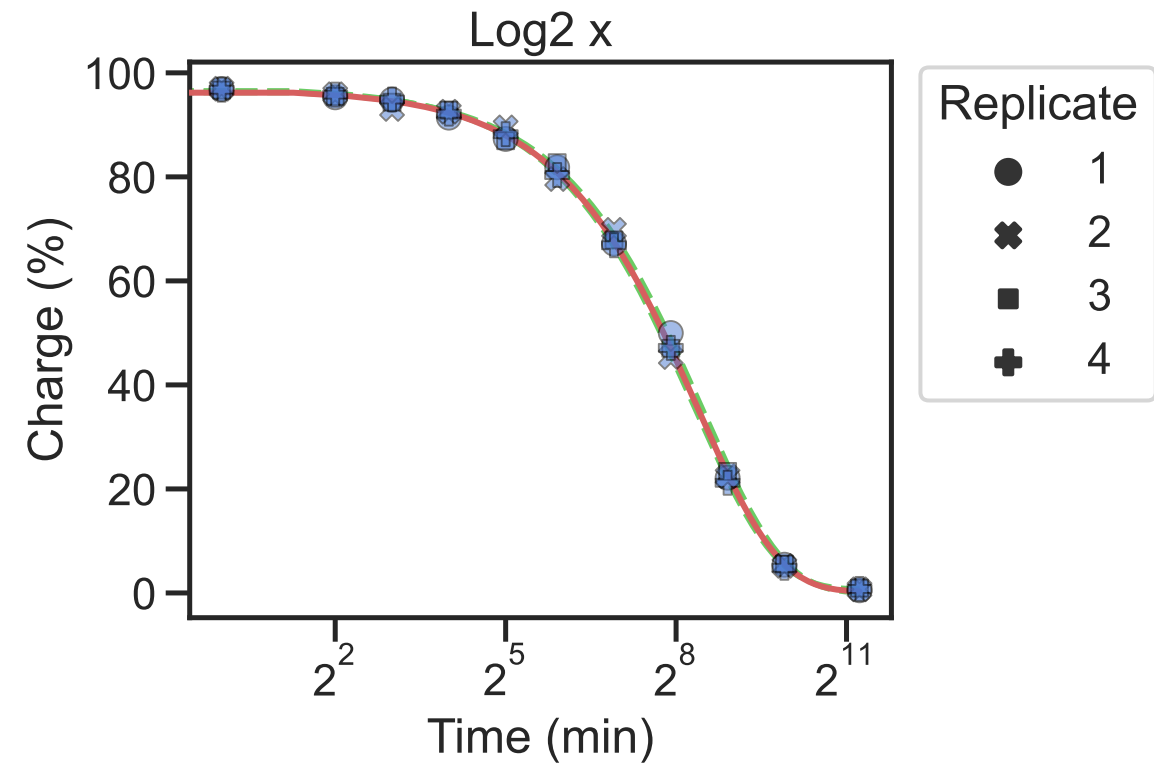
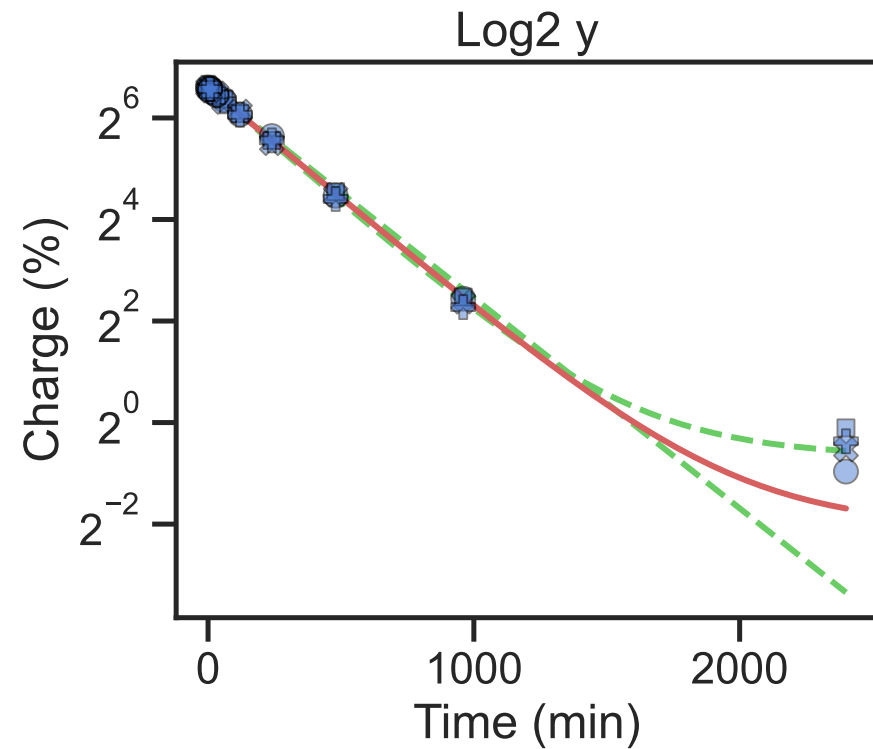
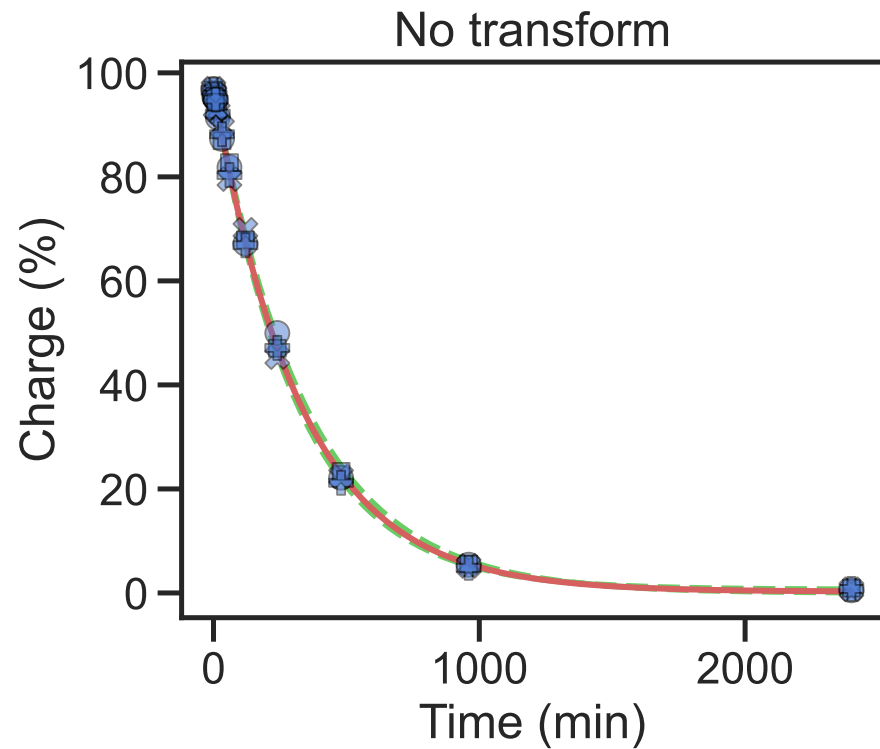
Arg-TCG-4-1 half-life=216 min, 95% CI (210; 220)



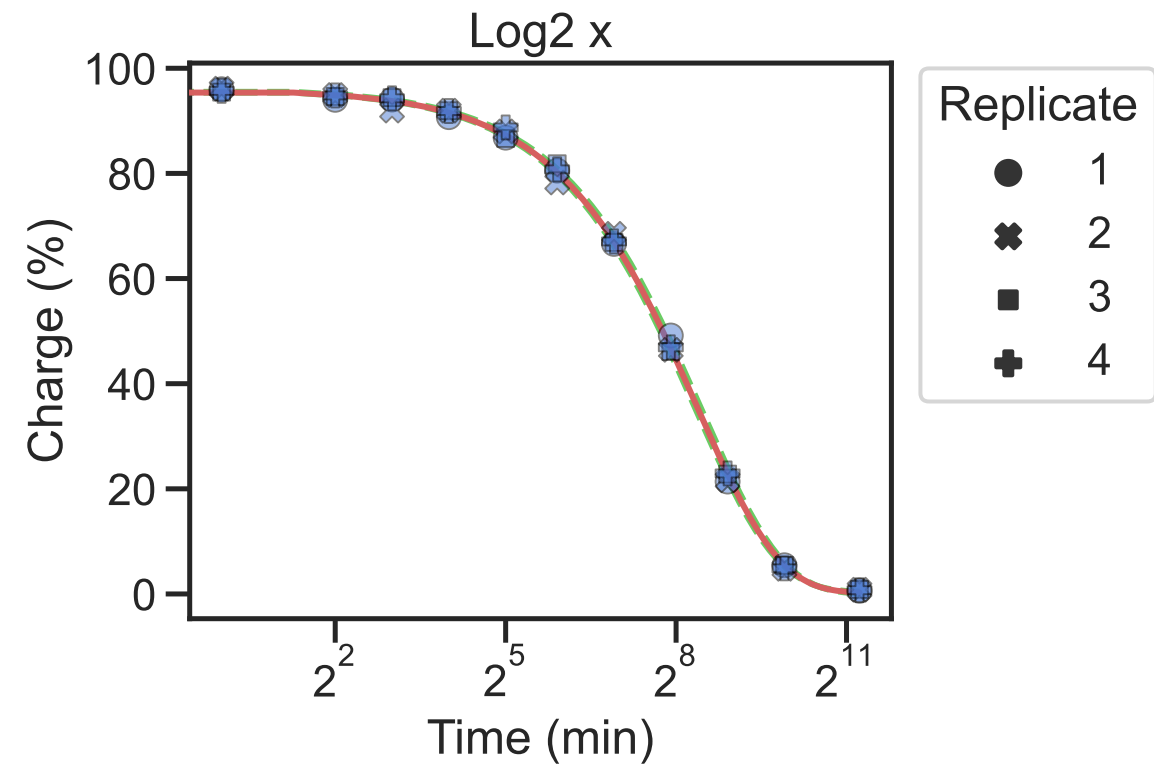
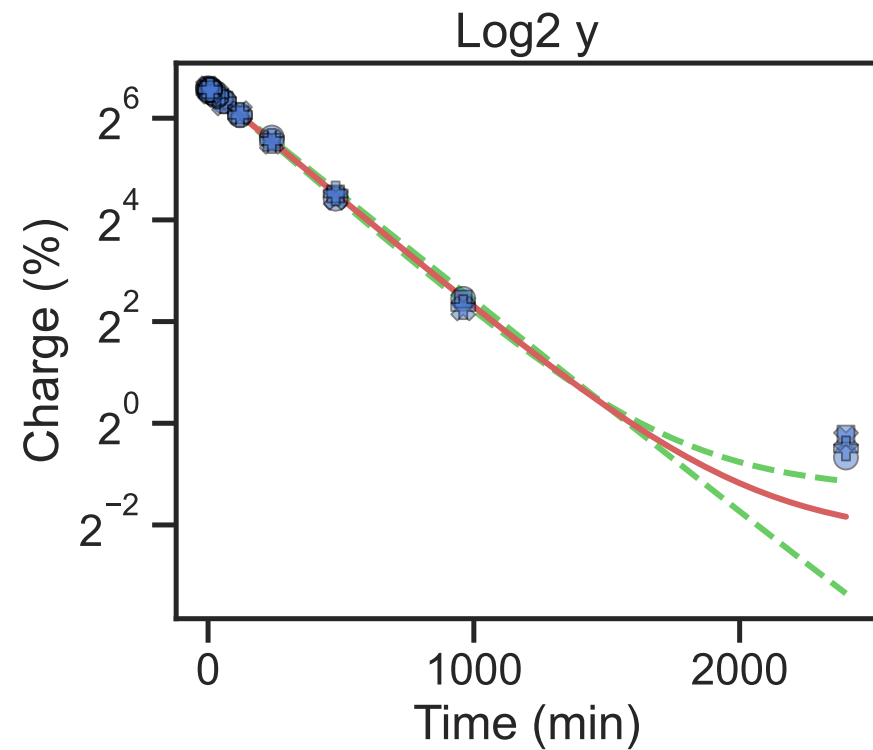
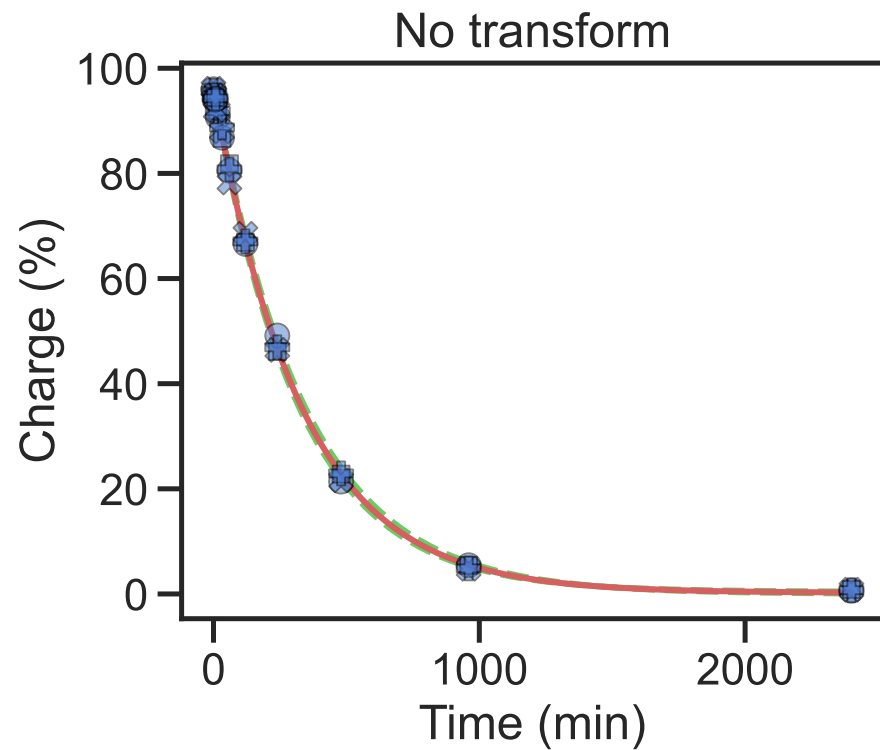
Arg-TCG-5-1 half-life=204 min, 95% CI (197; 210)



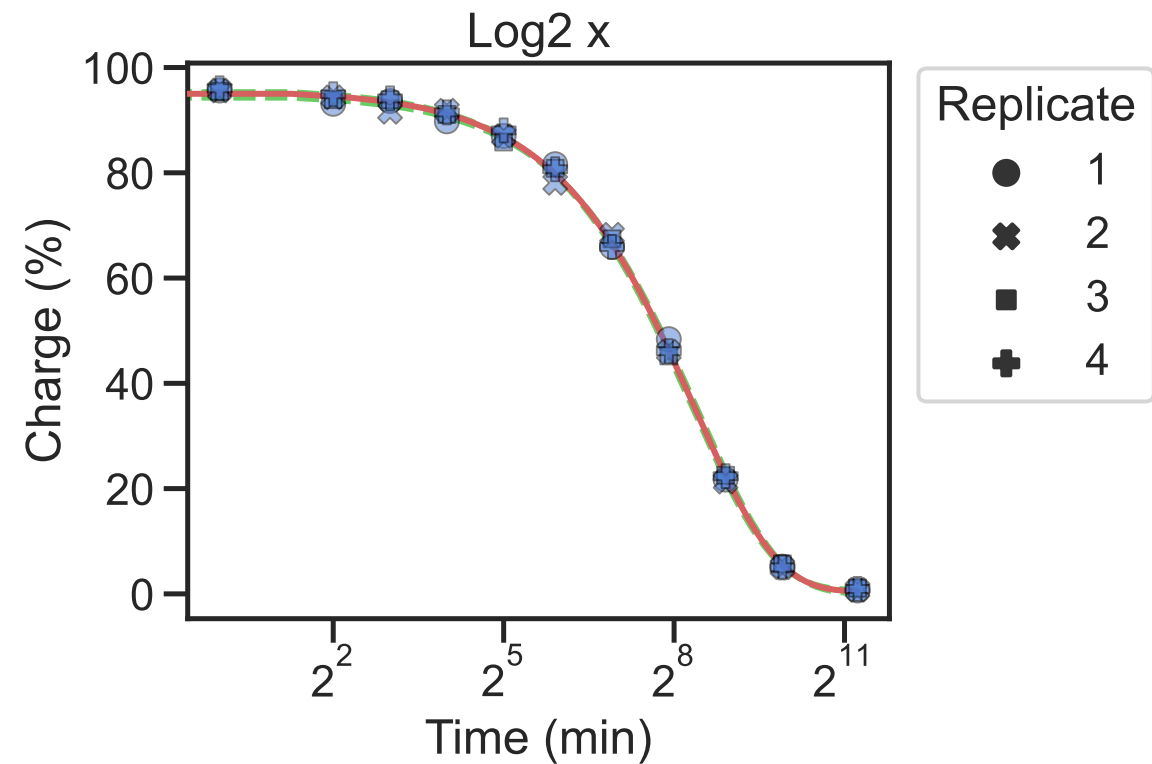
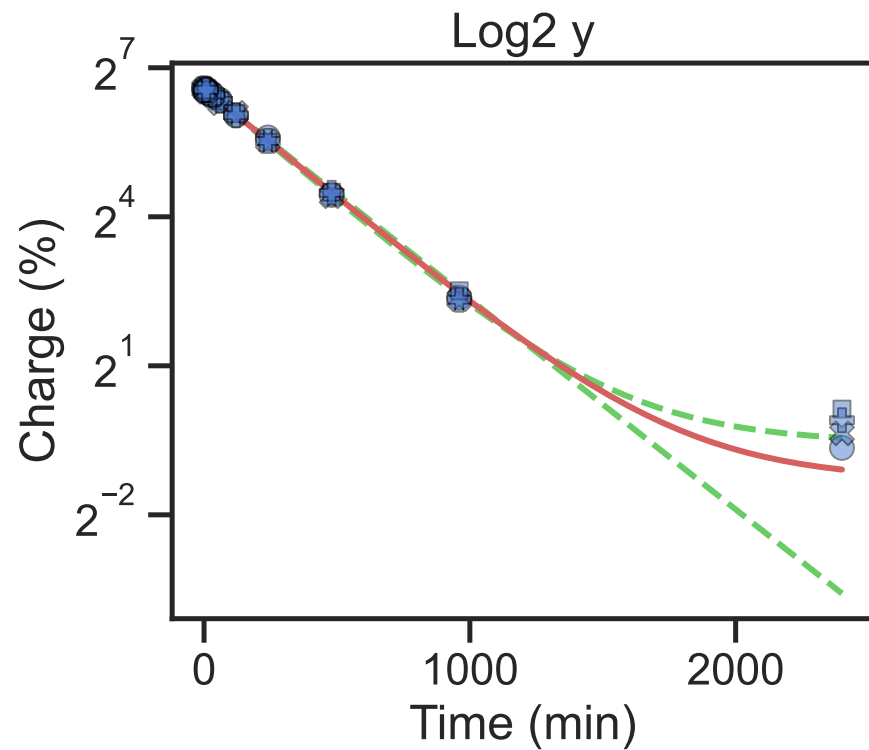
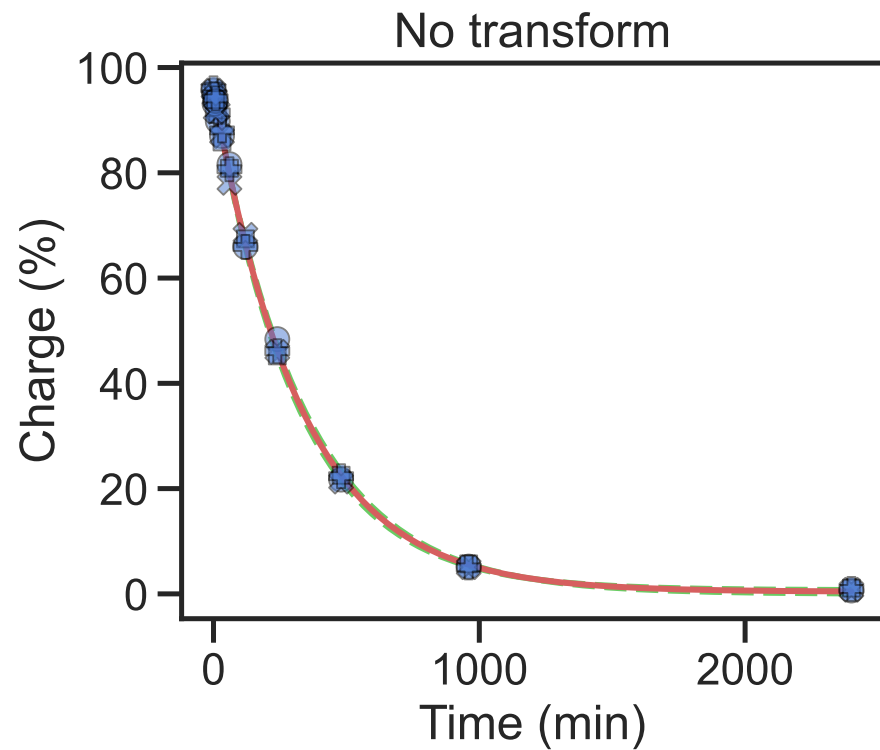
Arg-TCT-1-1 half-life=229 min, 95% CI (219; 241)



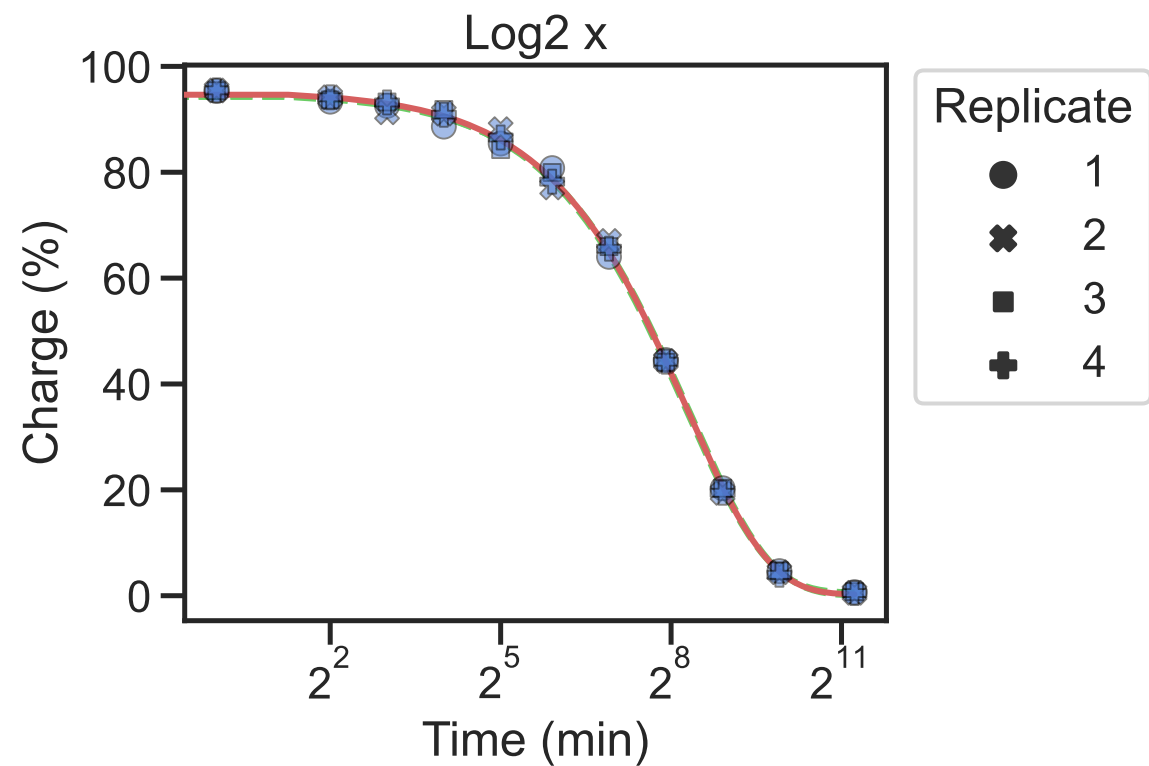
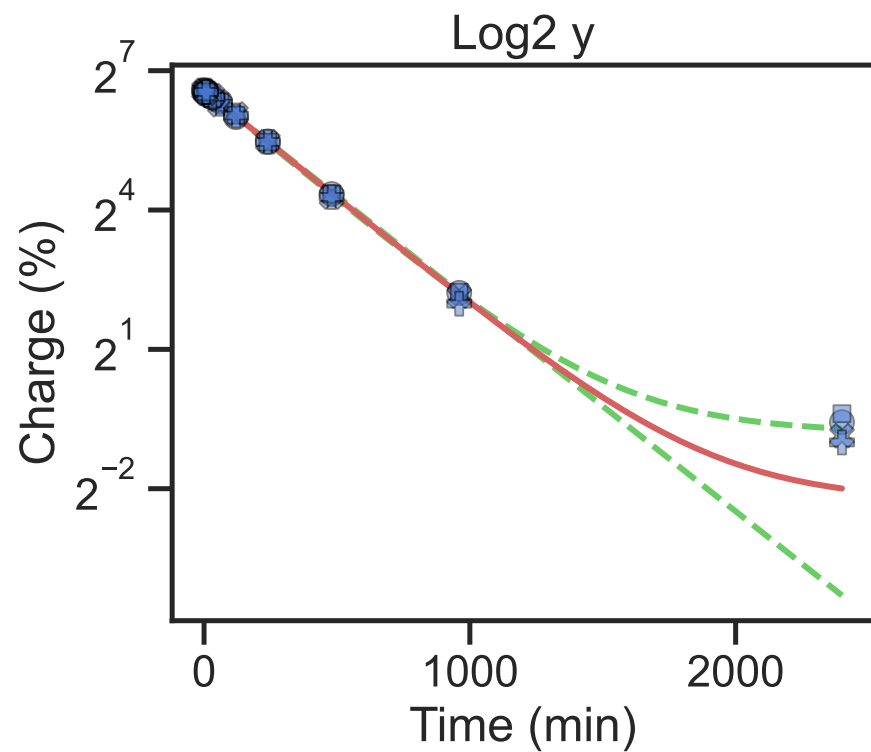
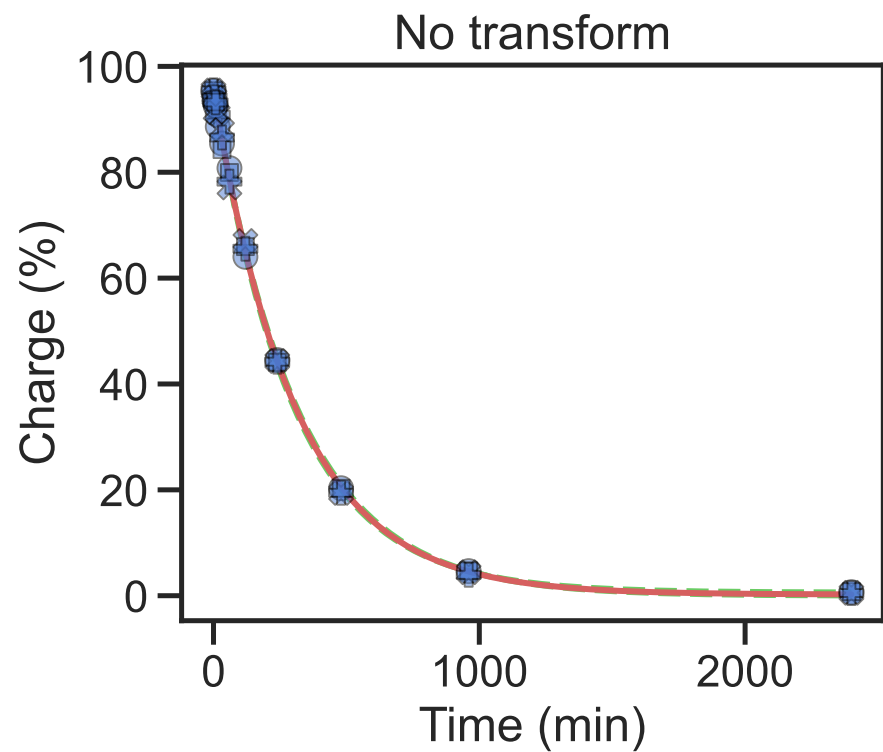
Arg-TCT-2-1 half-life=230 min, 95% CI (223; 240)



Arg-TCT-3-1 half-life=228 min, 95% CI (220; 236)

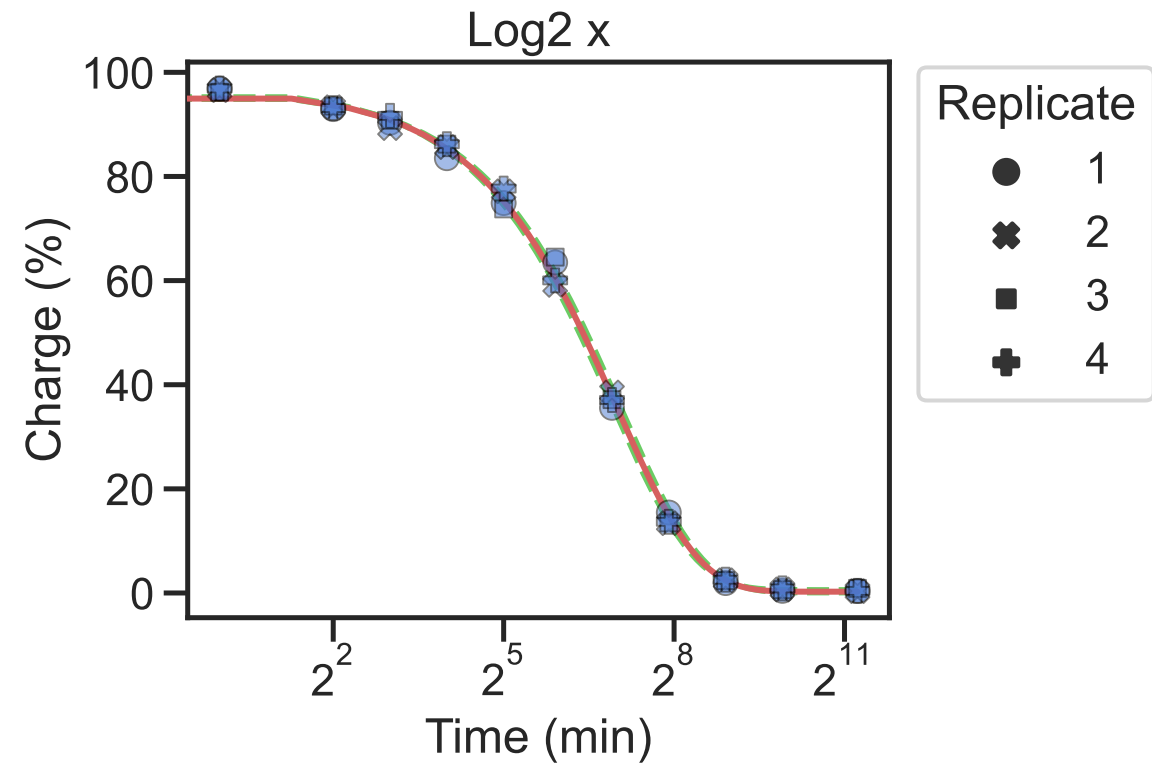
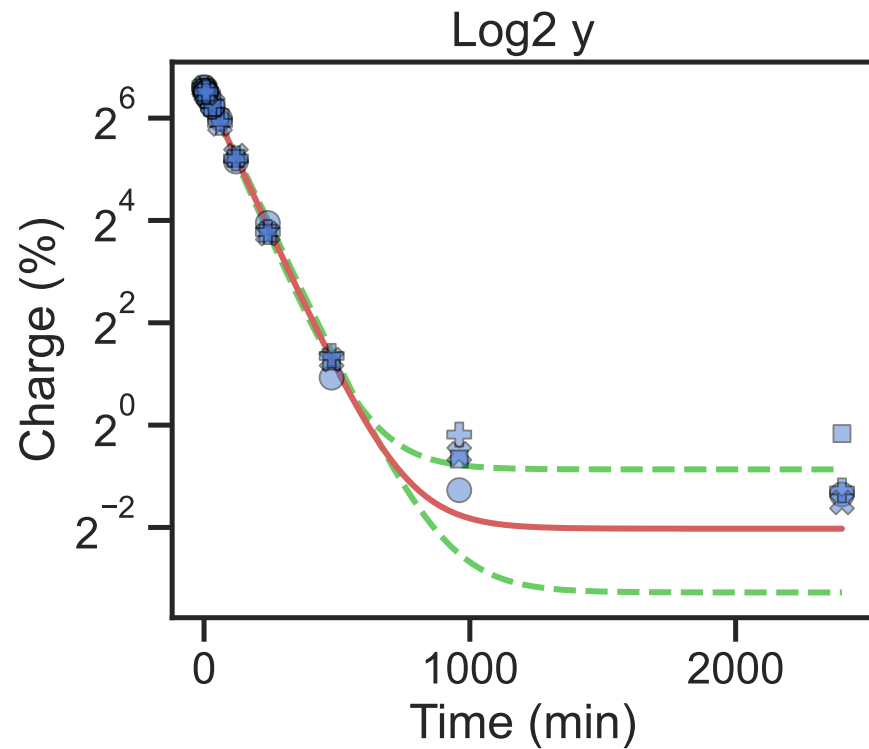
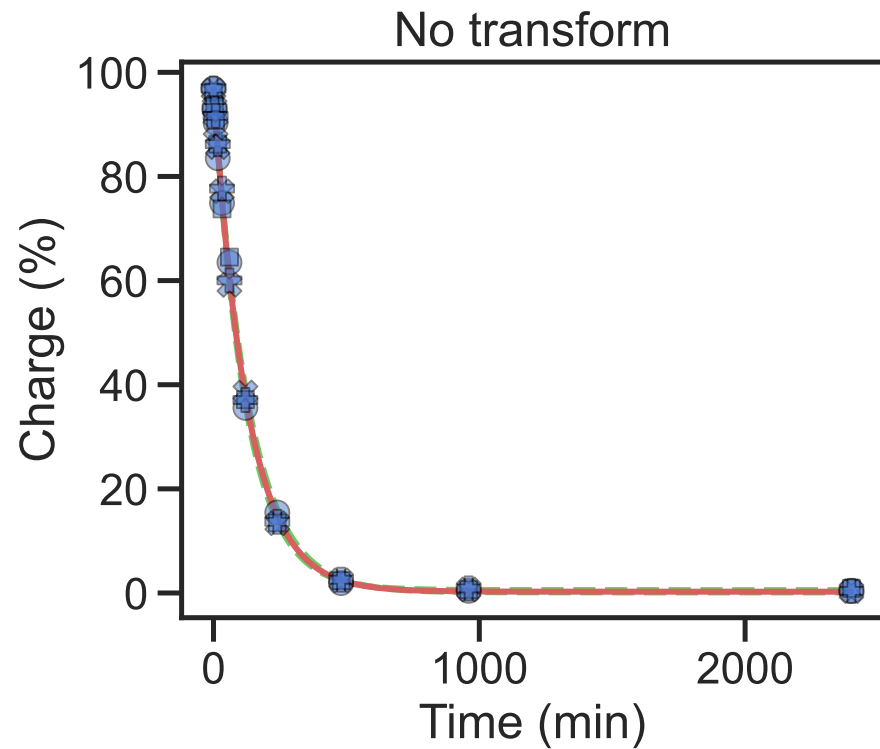


Arg-TCT-4-1 half-life=216 min, 95% CI (211; 221)

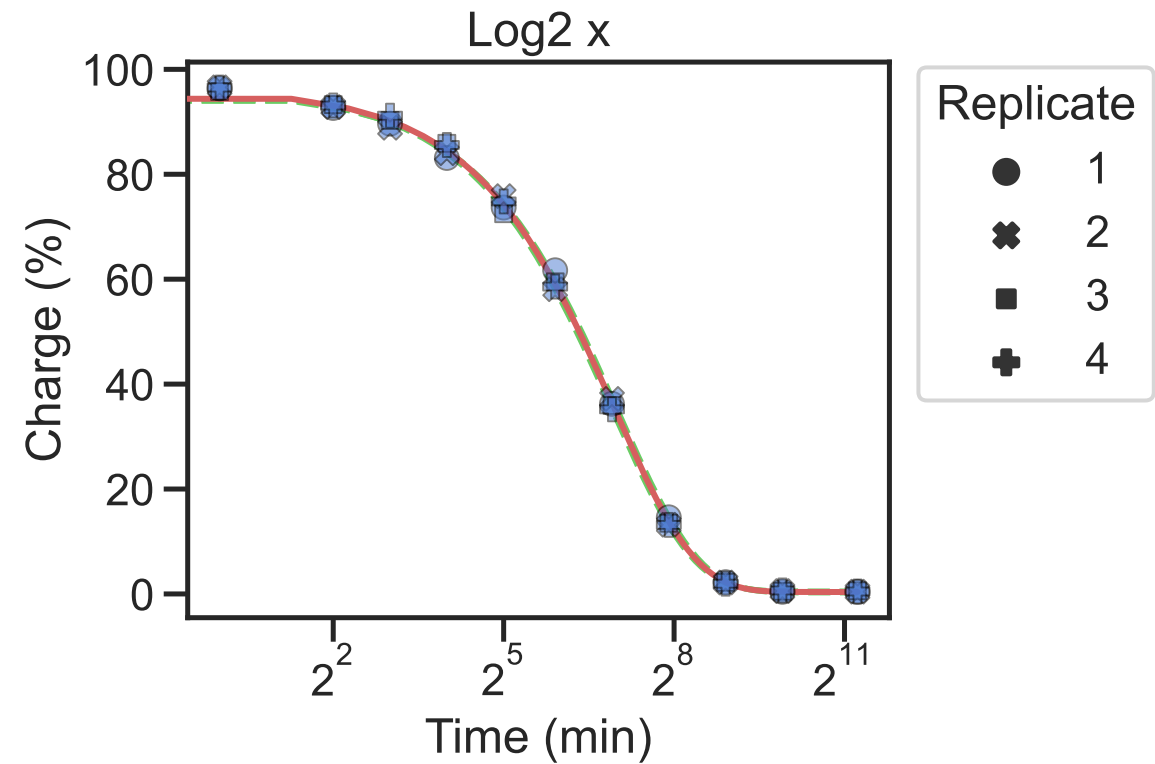
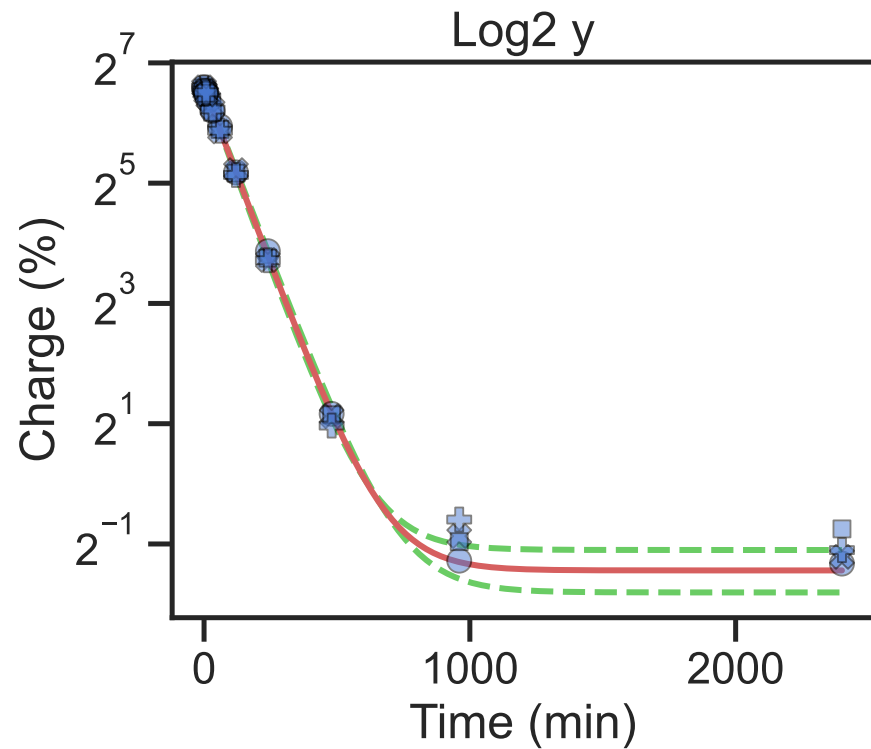
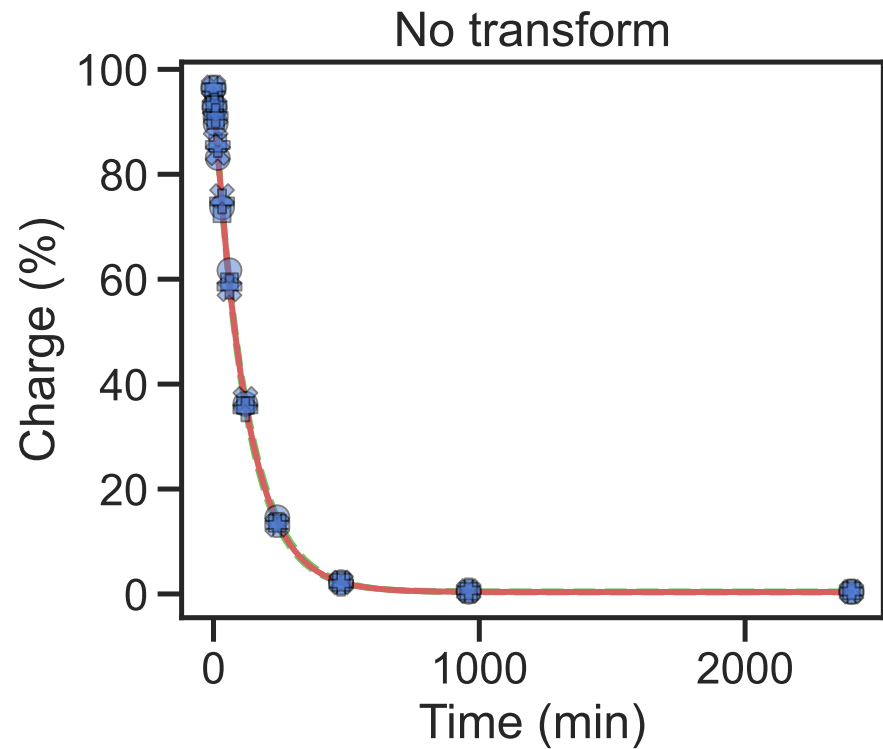




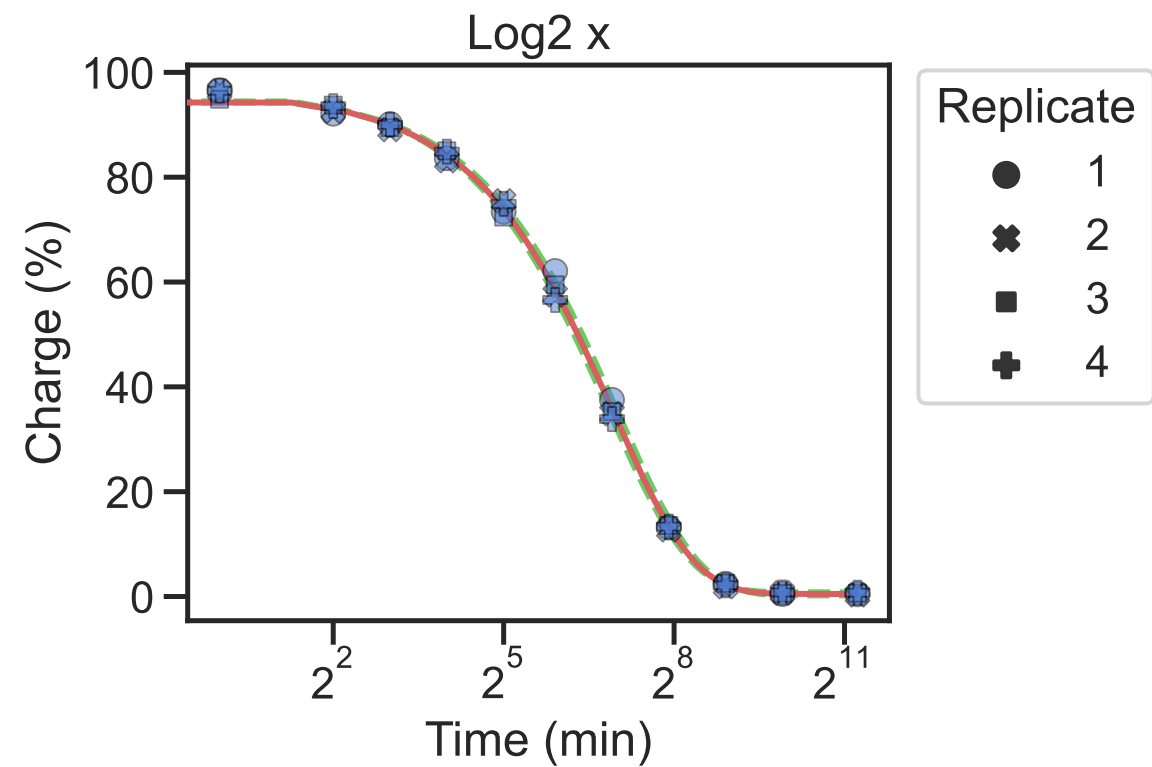
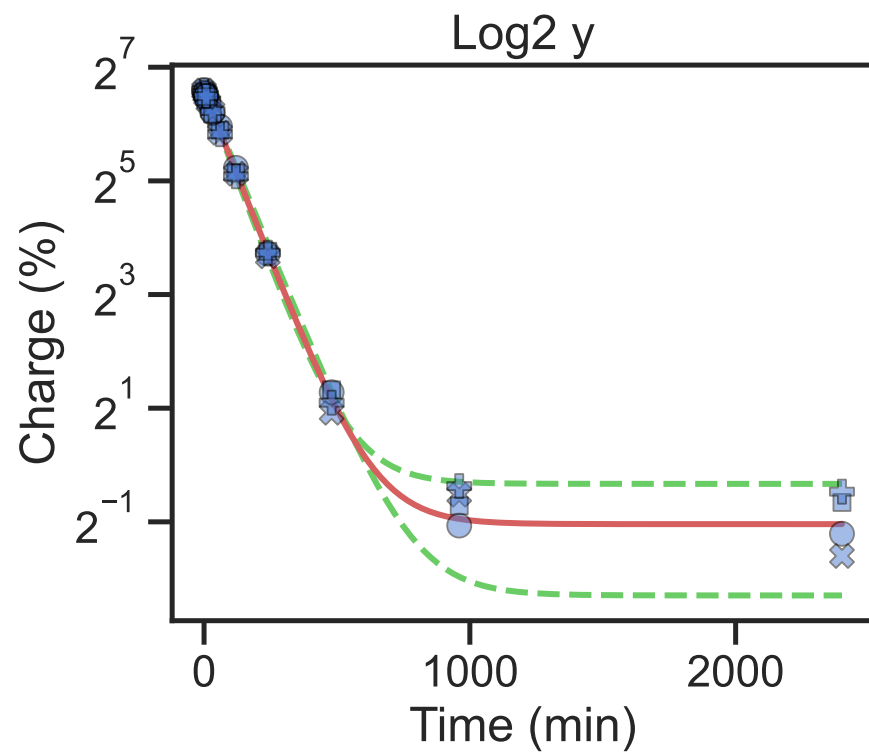
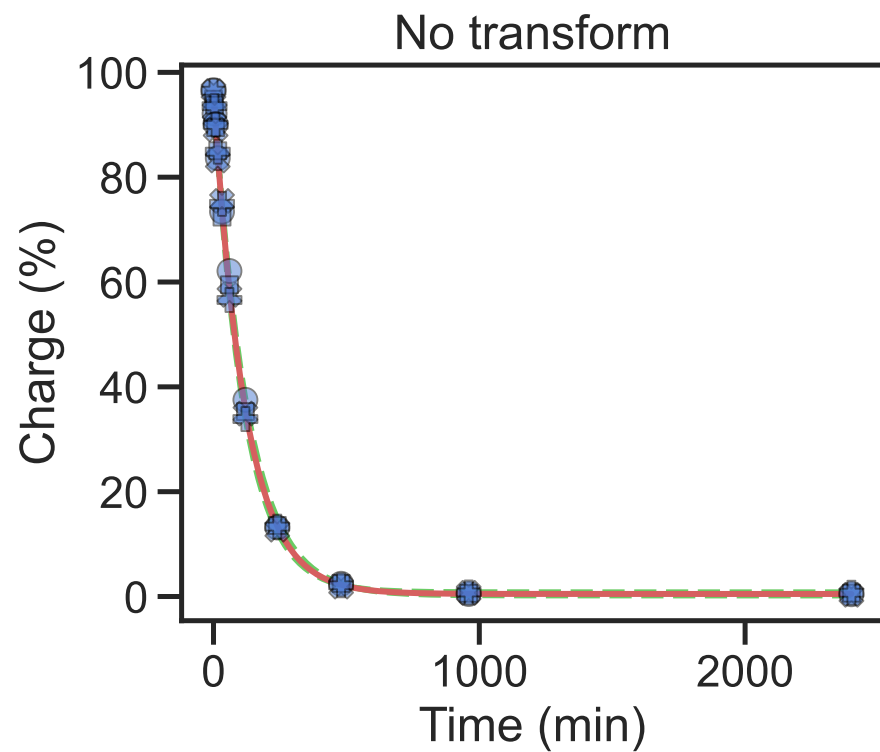
Asn-GTT-1-1 half-life=88 min, 95% CI (84; 92)



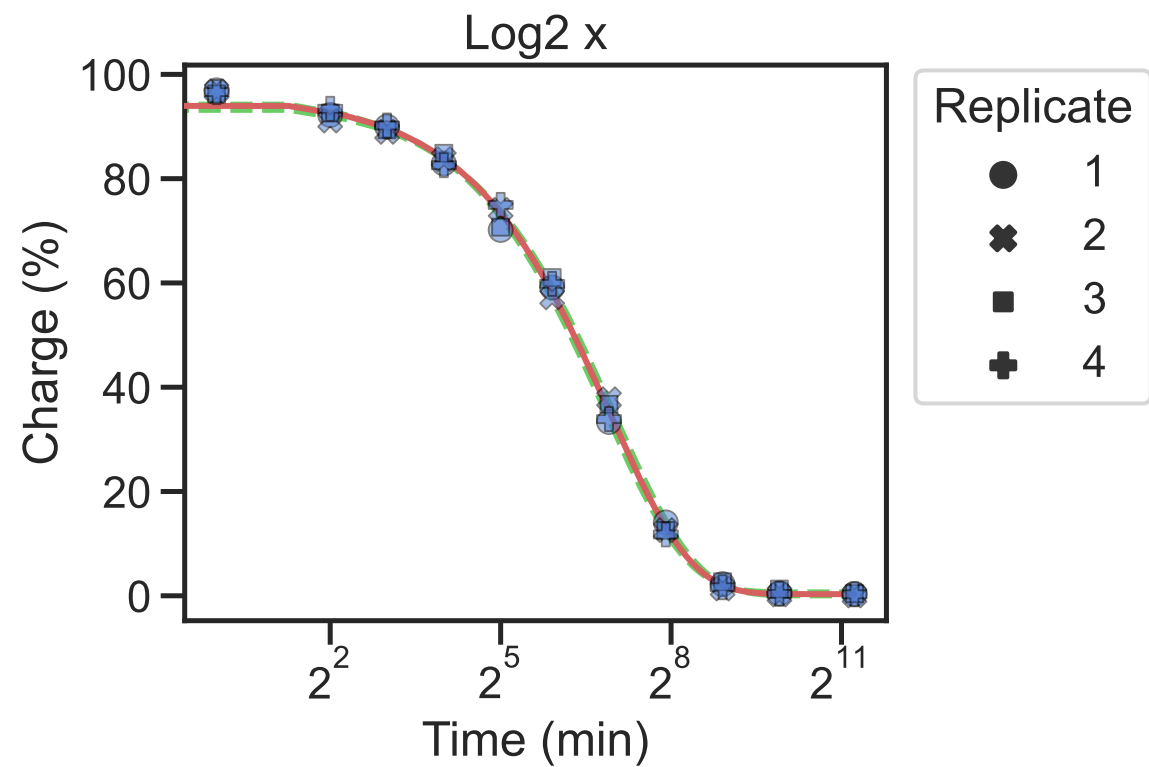
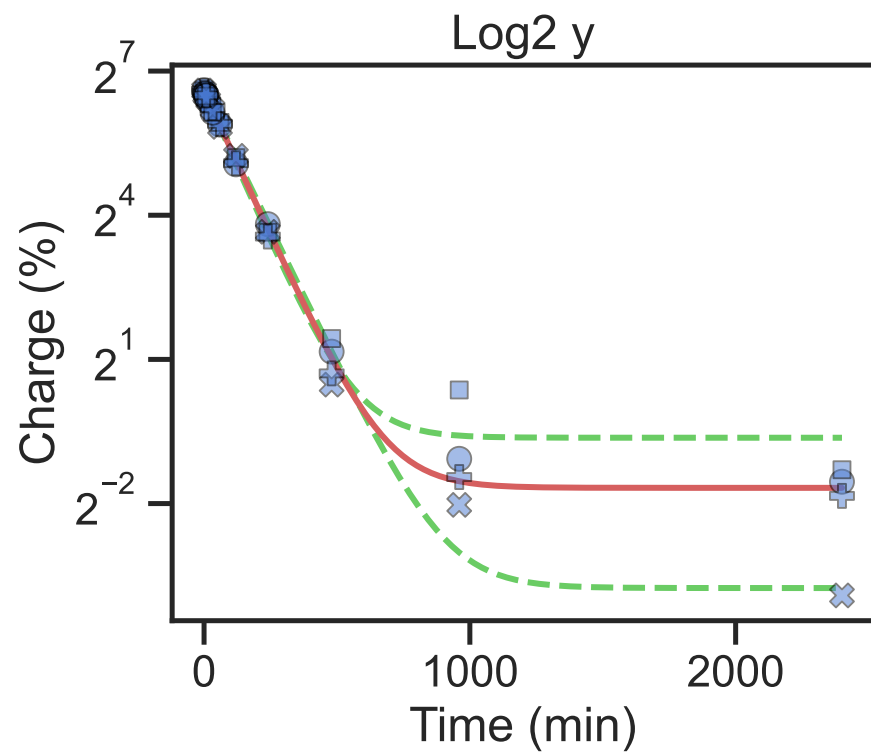
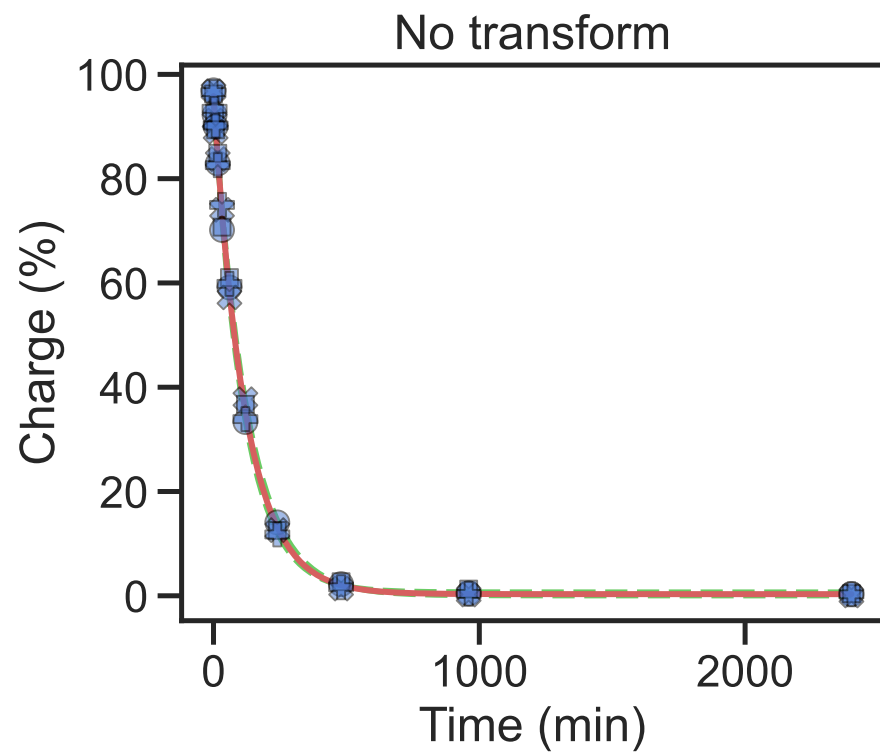
Asn-GTT-2-1 half-life=85 min, 95% CI (82; 88)



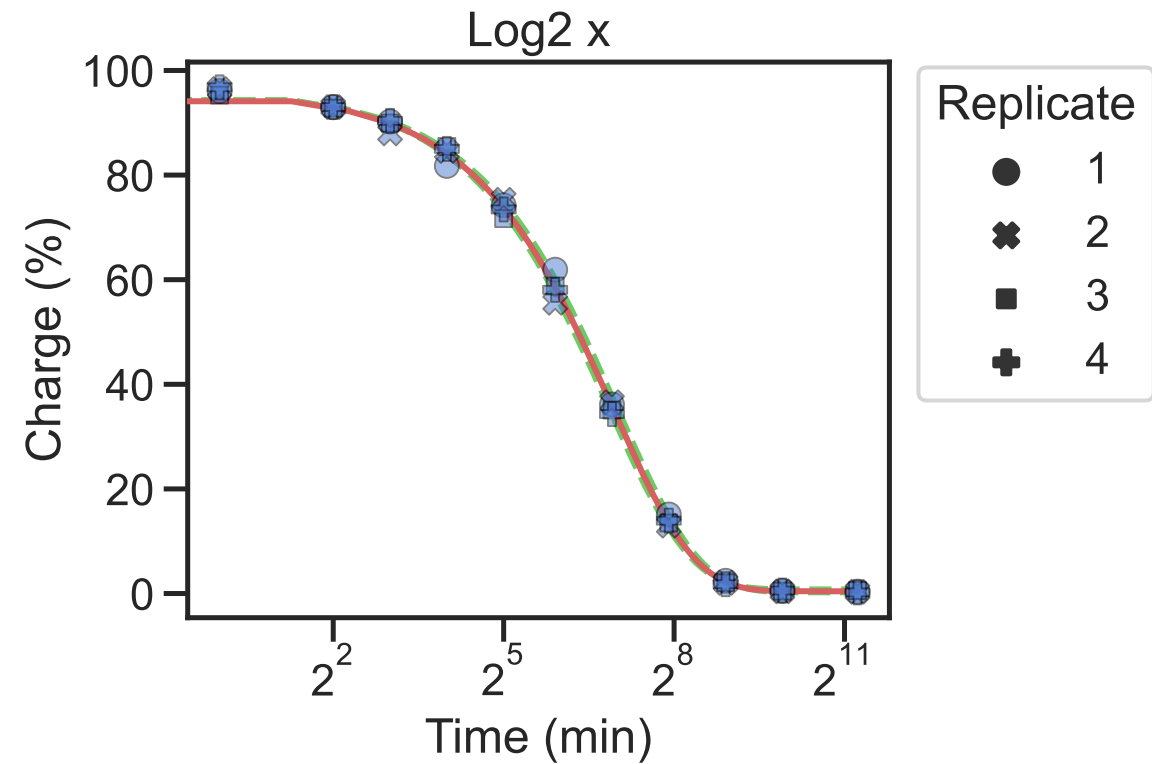
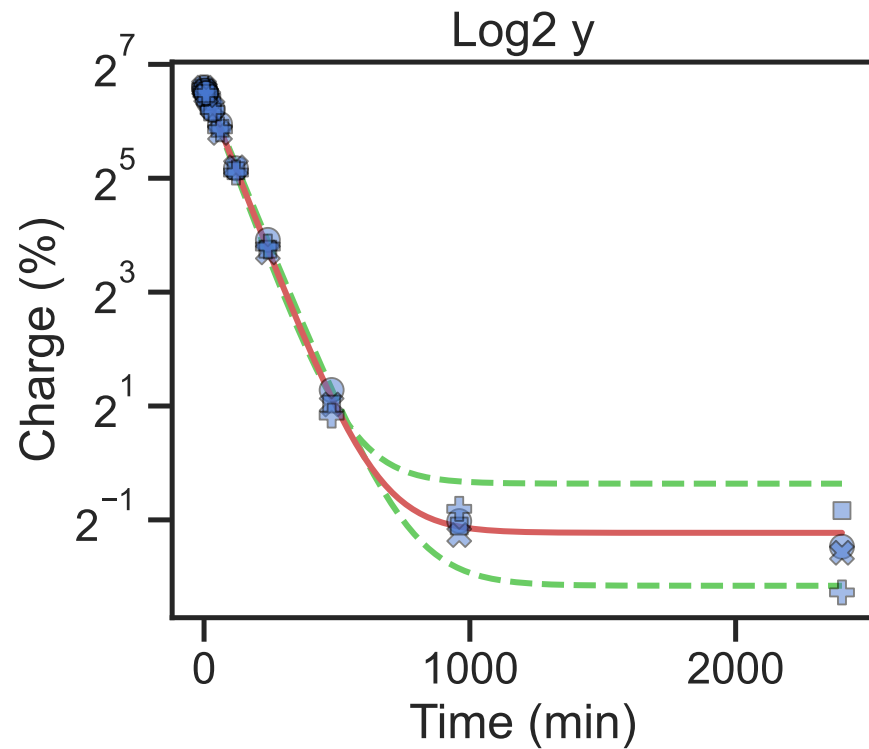
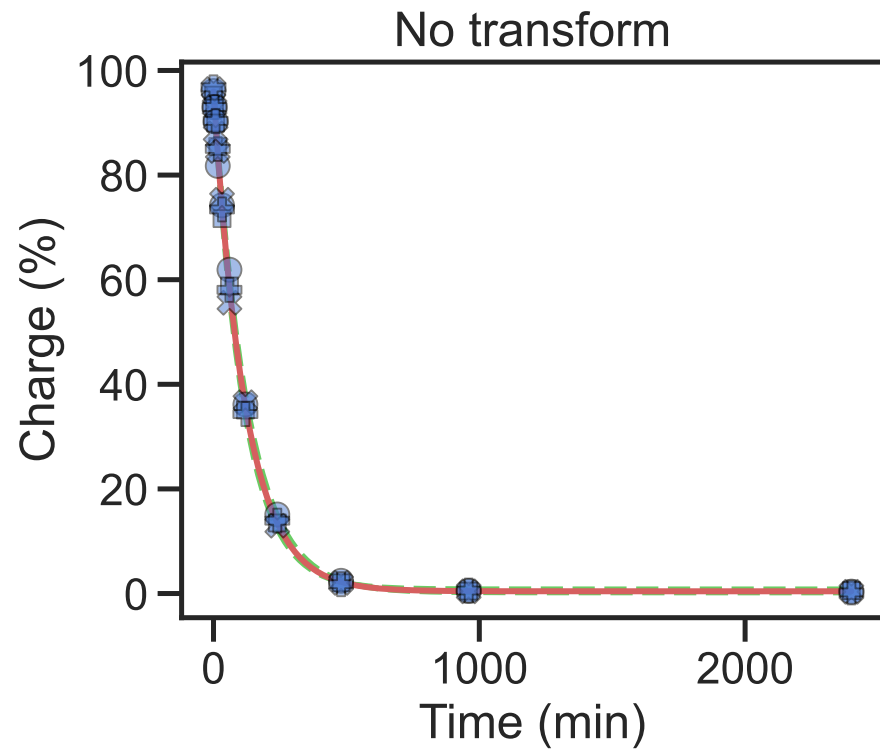
Asn-GTT-3-1 half-life=83 min, 95% CI (79; 89)



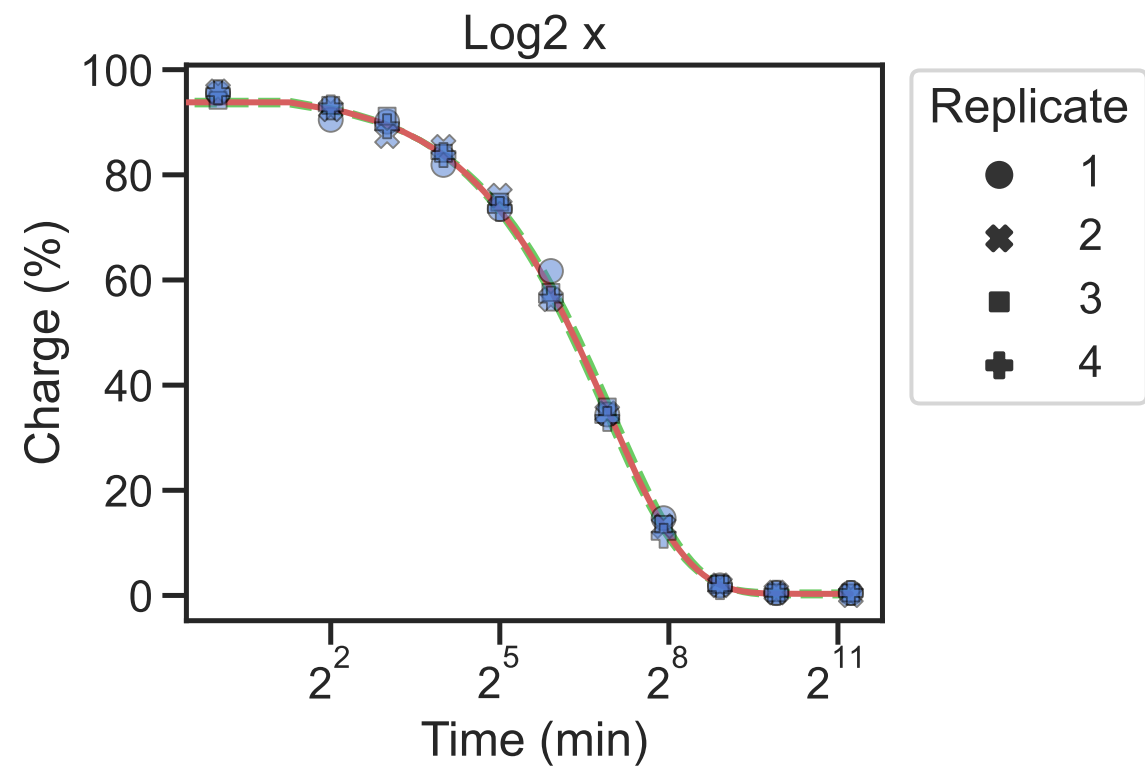
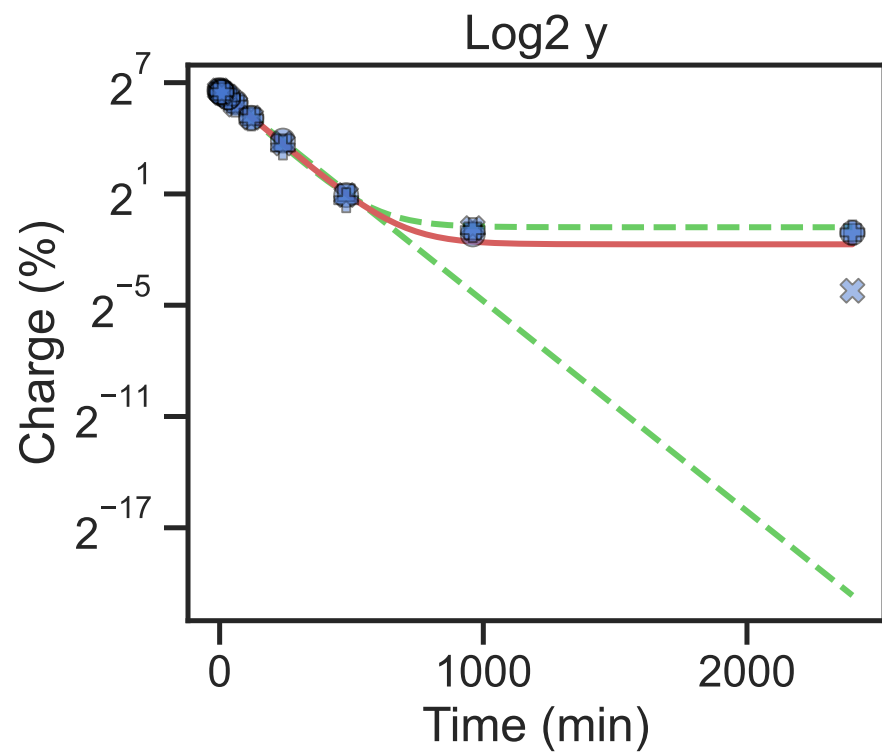
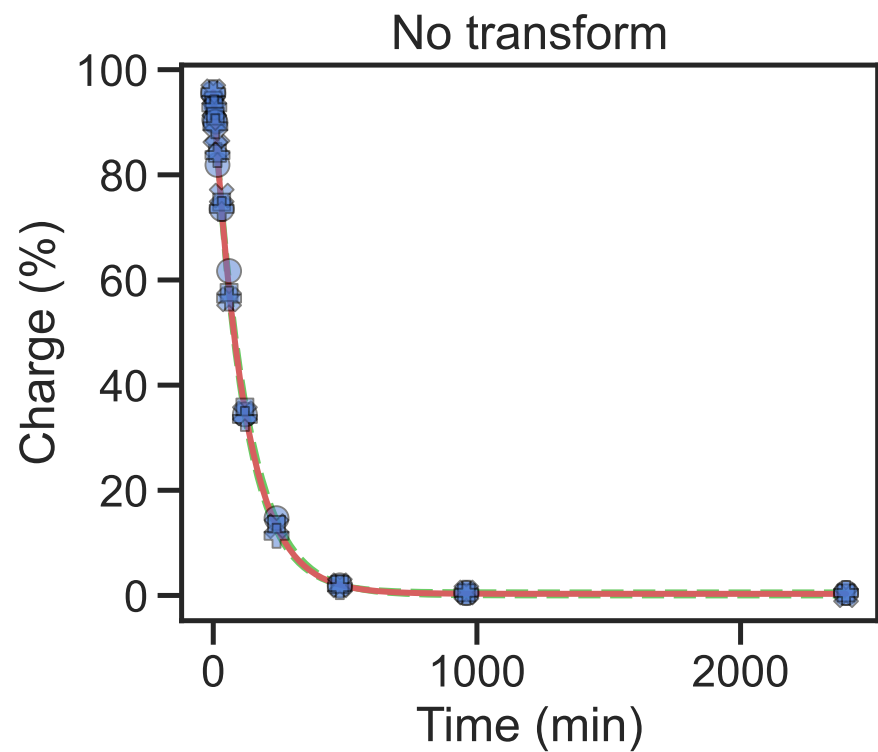
Asn-GTT-4-1 half-life=83 min, 95% CI (79; 88)



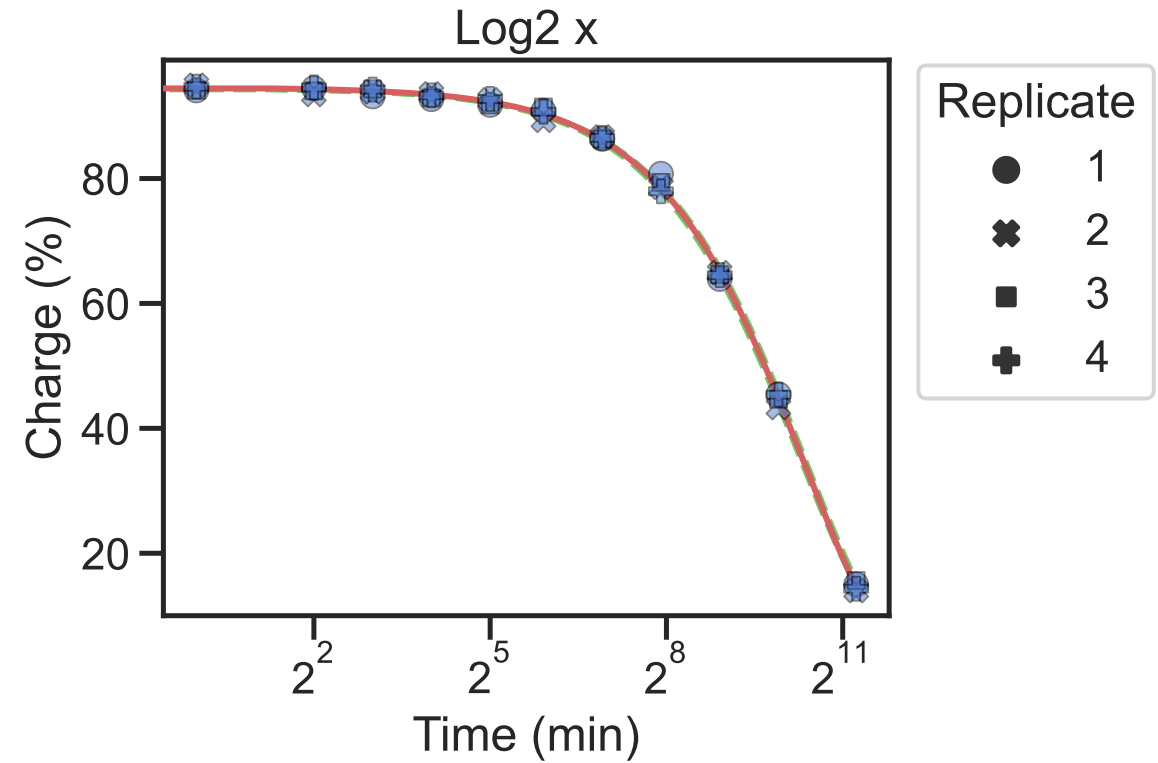
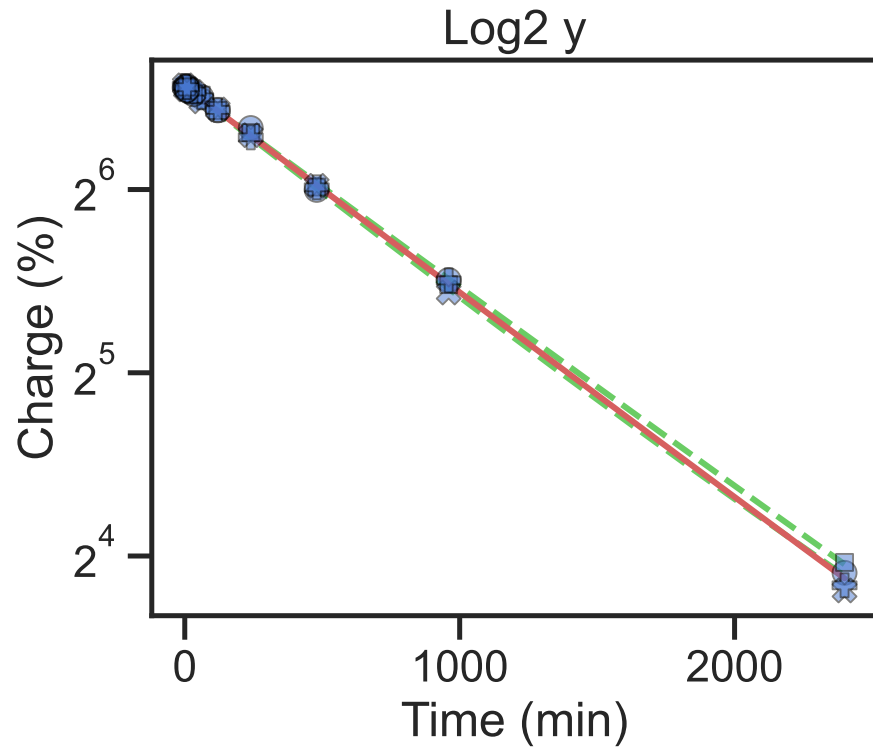
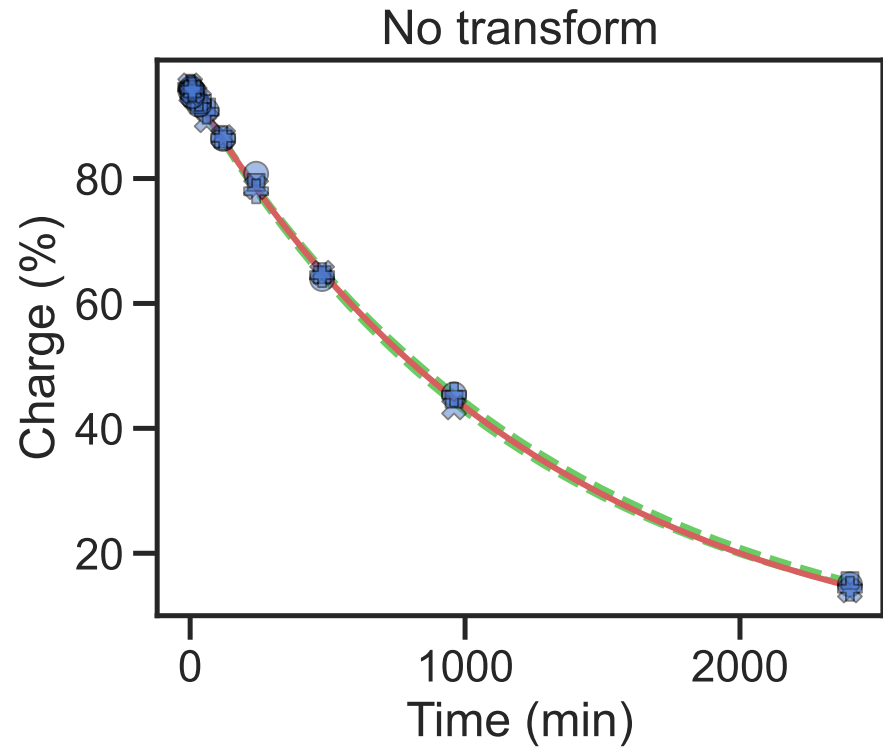
Asn-GTT-5-1 half-life=84 min, 95% CI (79; 89)



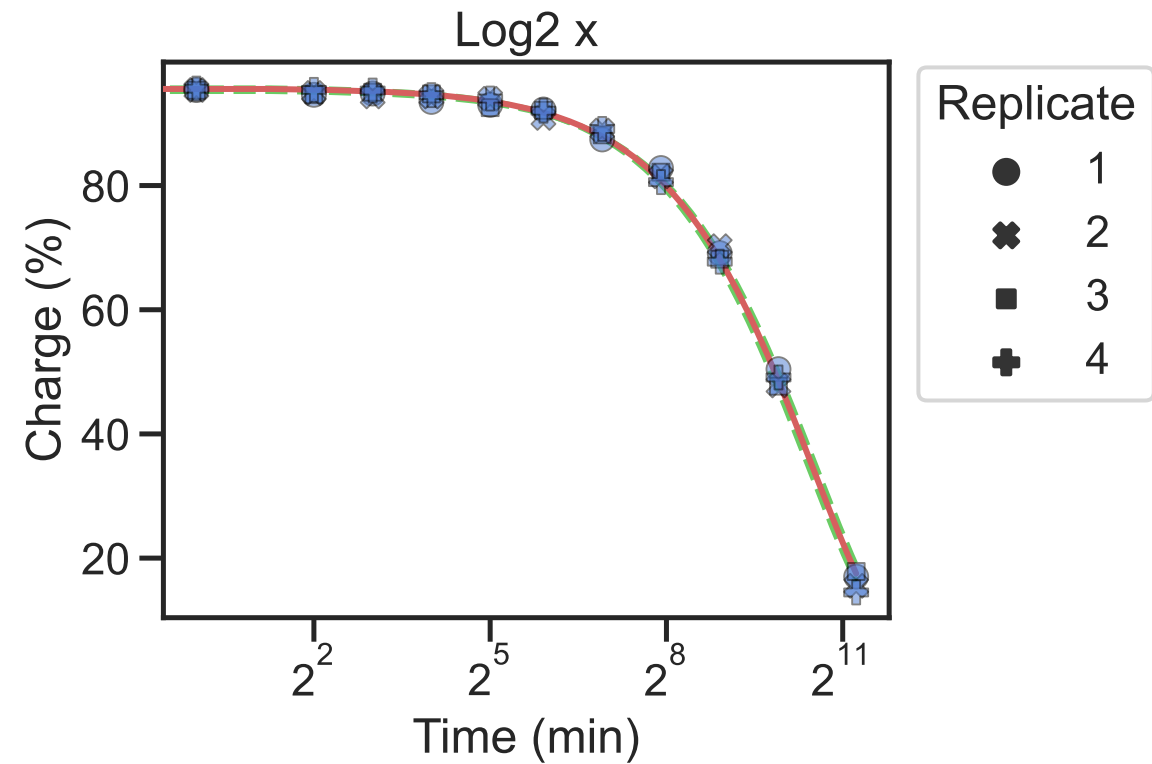
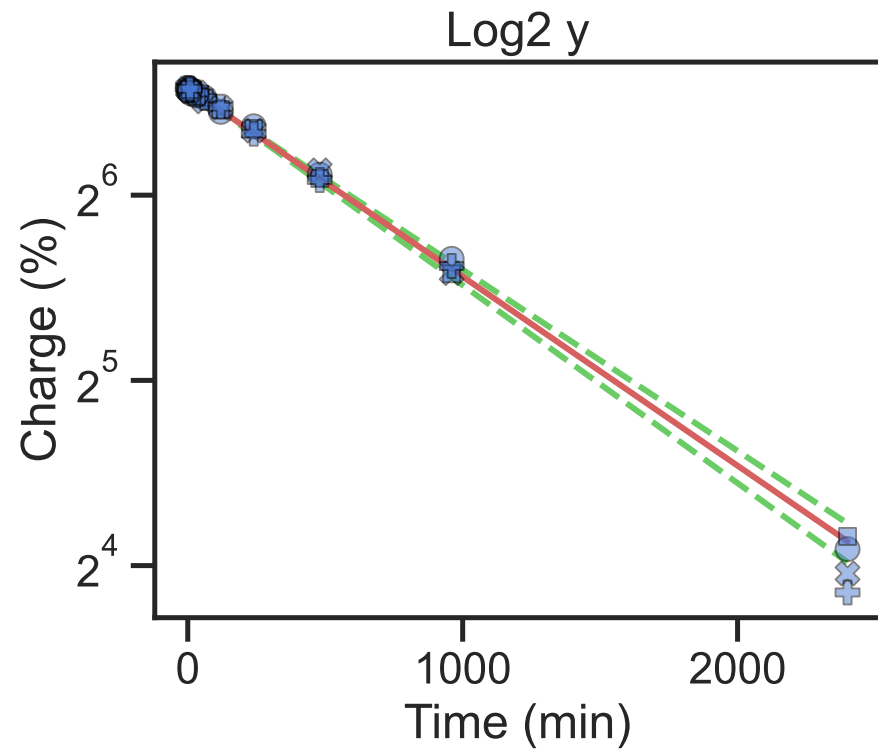
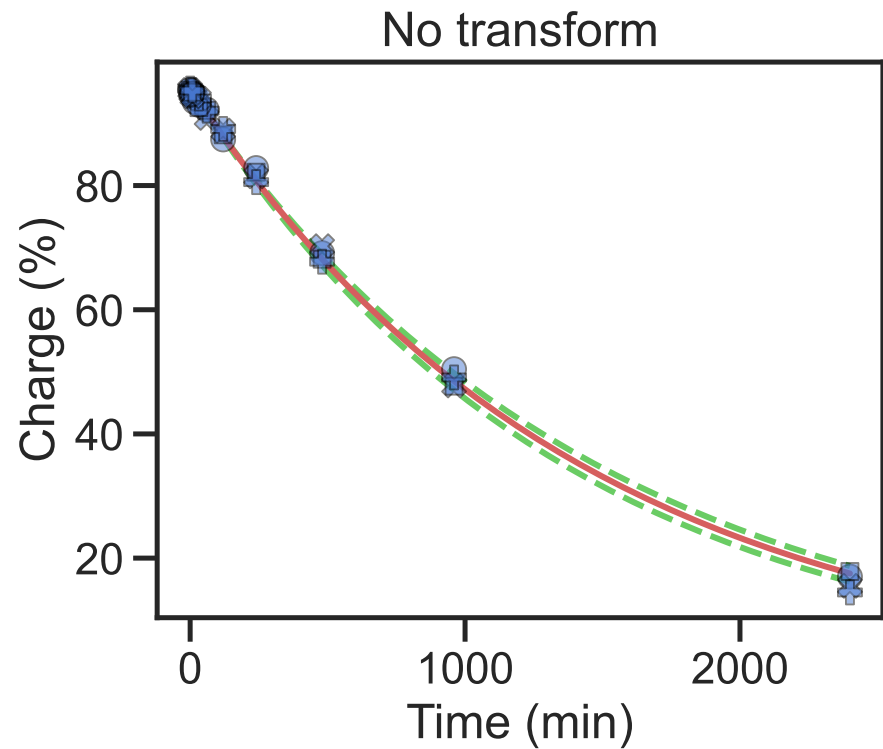
Asn-GTT-6-1 half-life=83 min, 95% CI (79; 88)



Asp-GTC-1-1 half-life=884 min, 95% CI (841; 907)

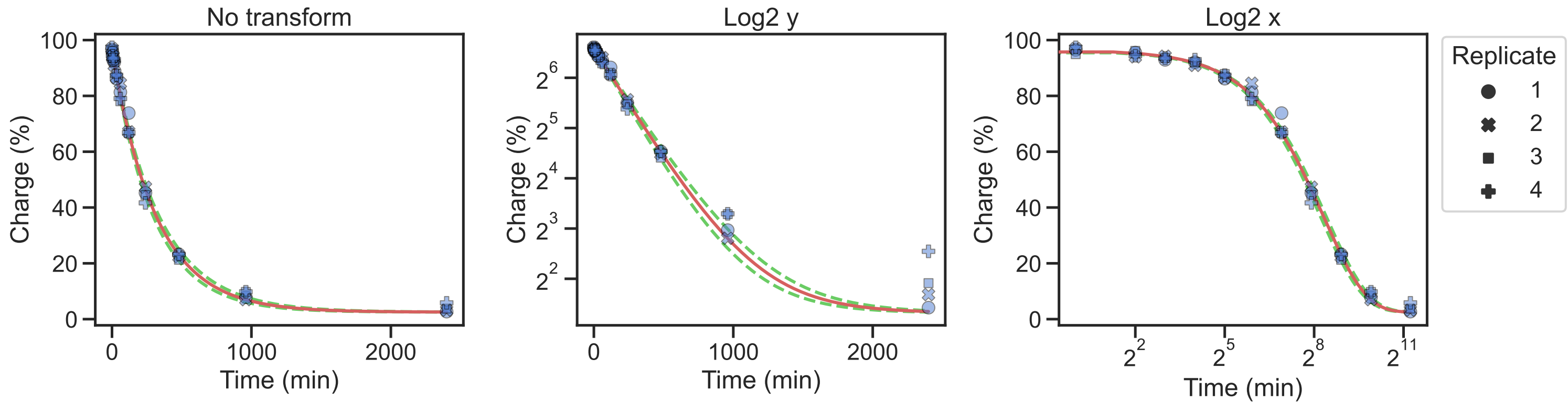


Asp-GTC-2-1 half-life=980 min, 95% CI (936; 1022)

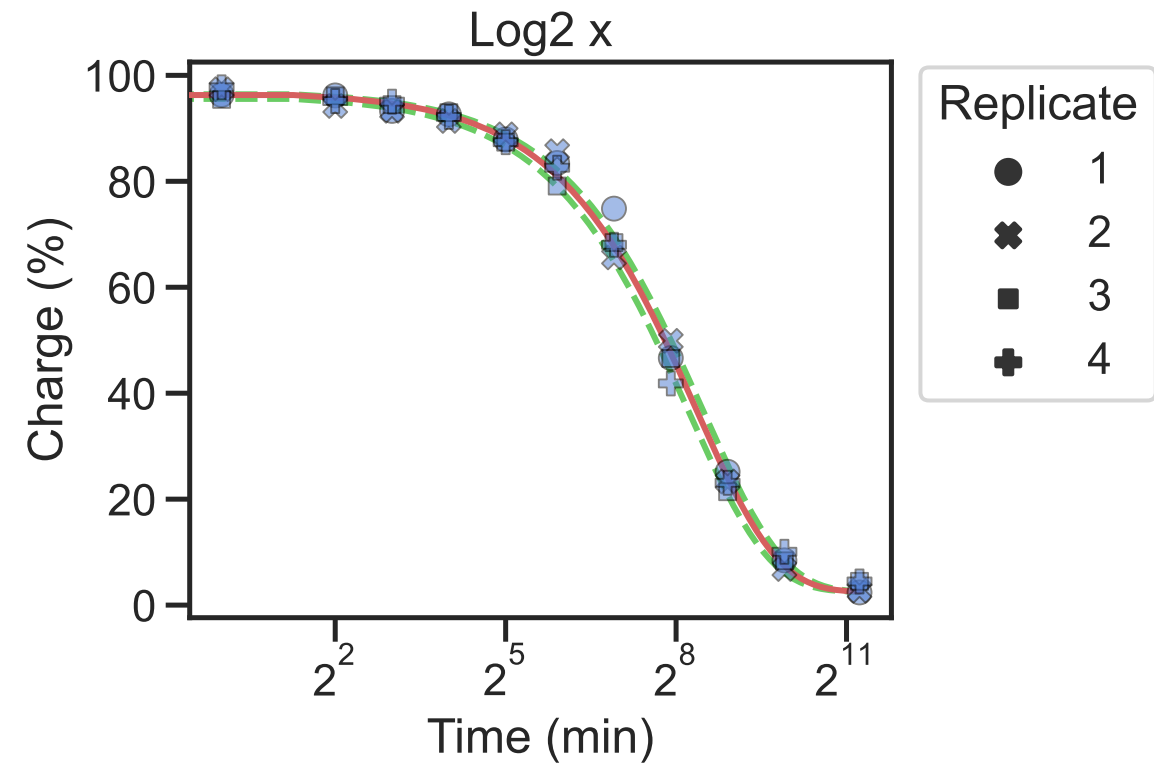
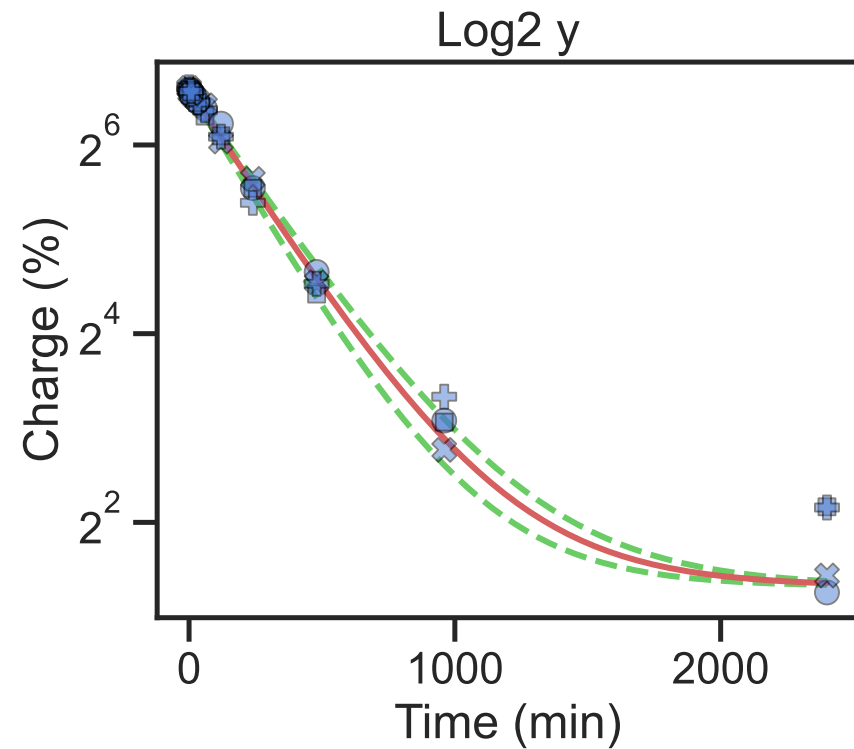
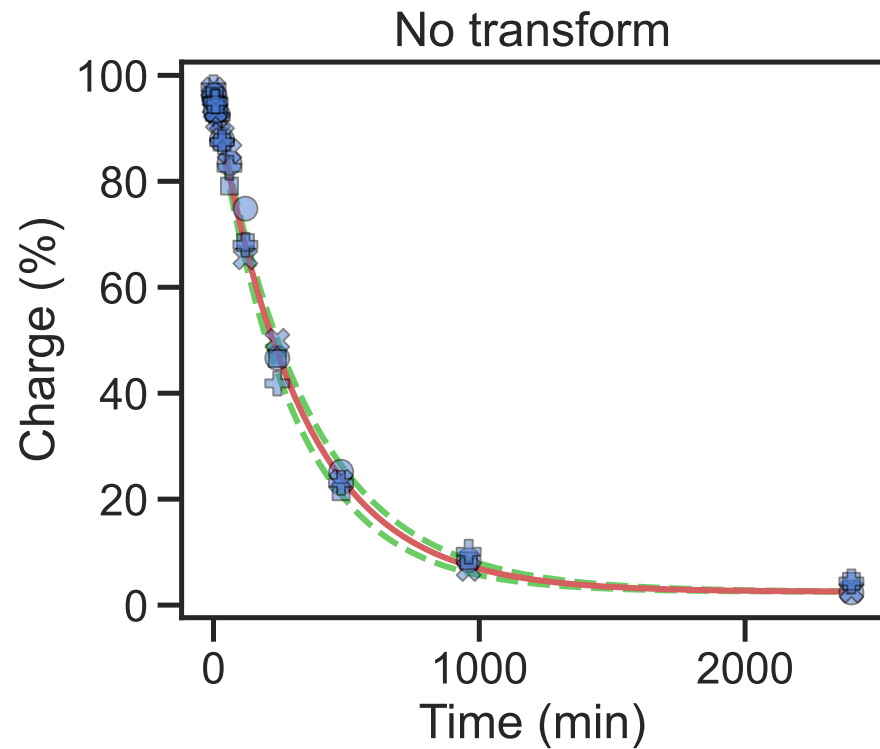




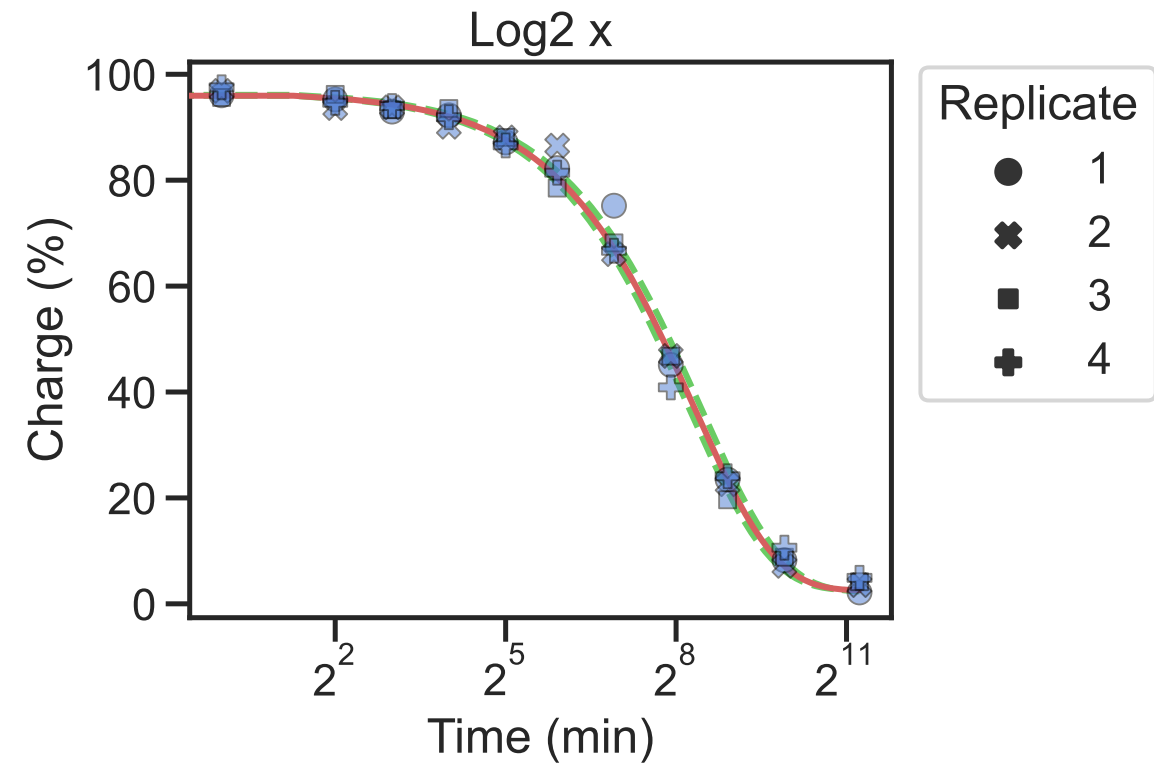
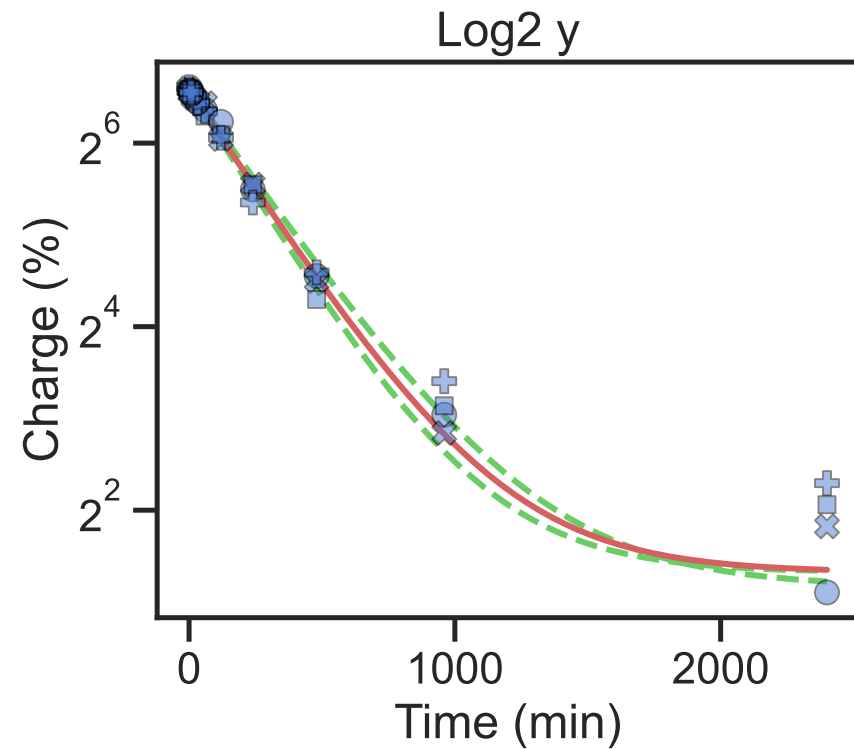
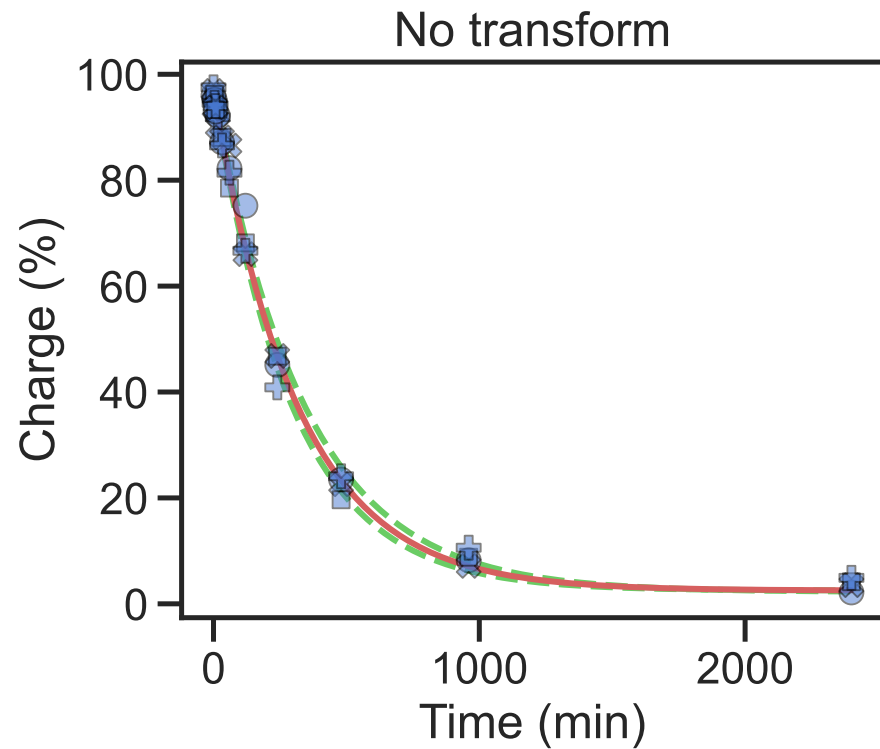
Cys-GCA-11-1 half-life=219 min, 95% CI (204; 234)



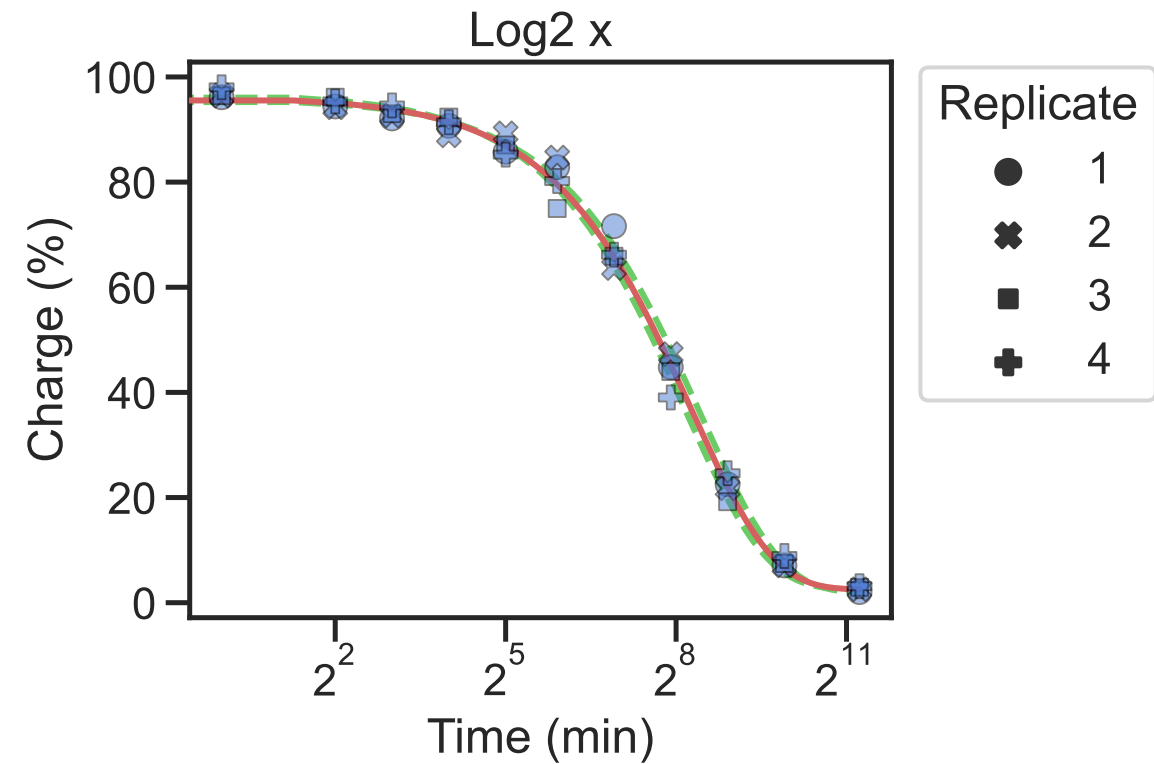
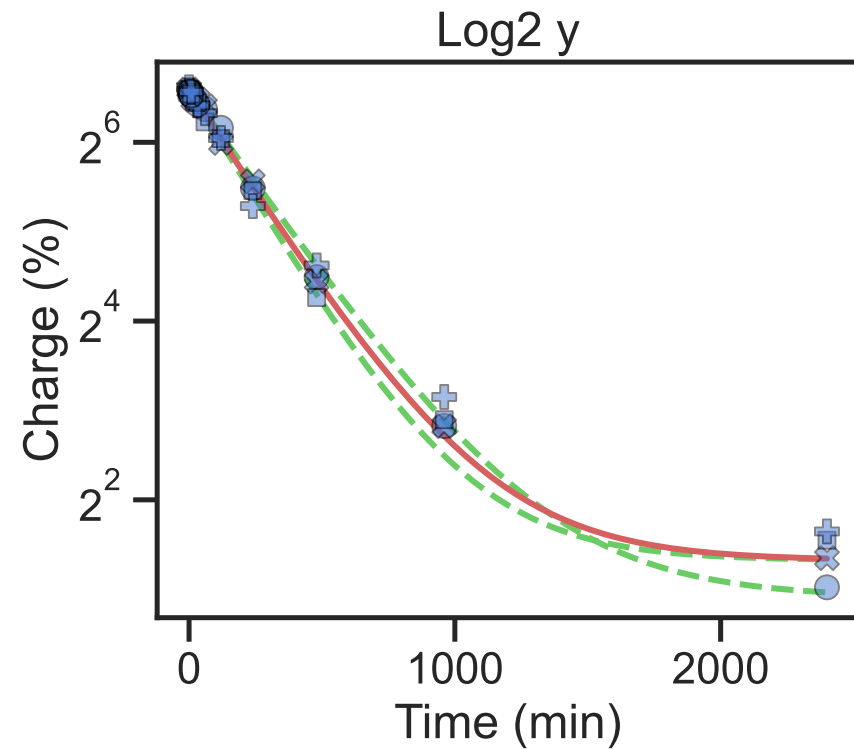
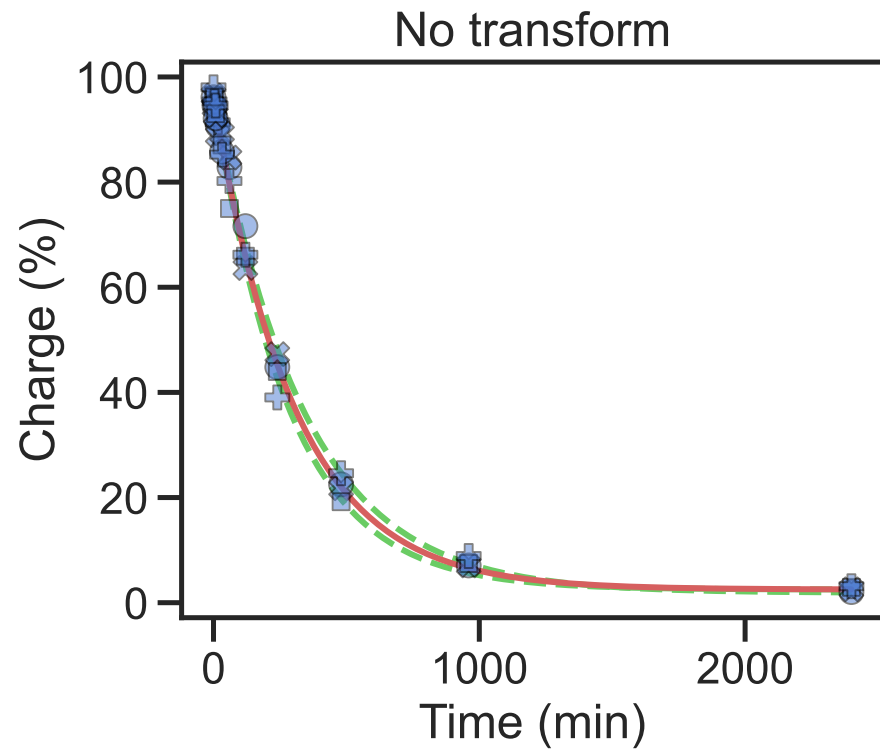
Cys-GCA-2-1 half-life=225 min, 95% CI (204; 242)



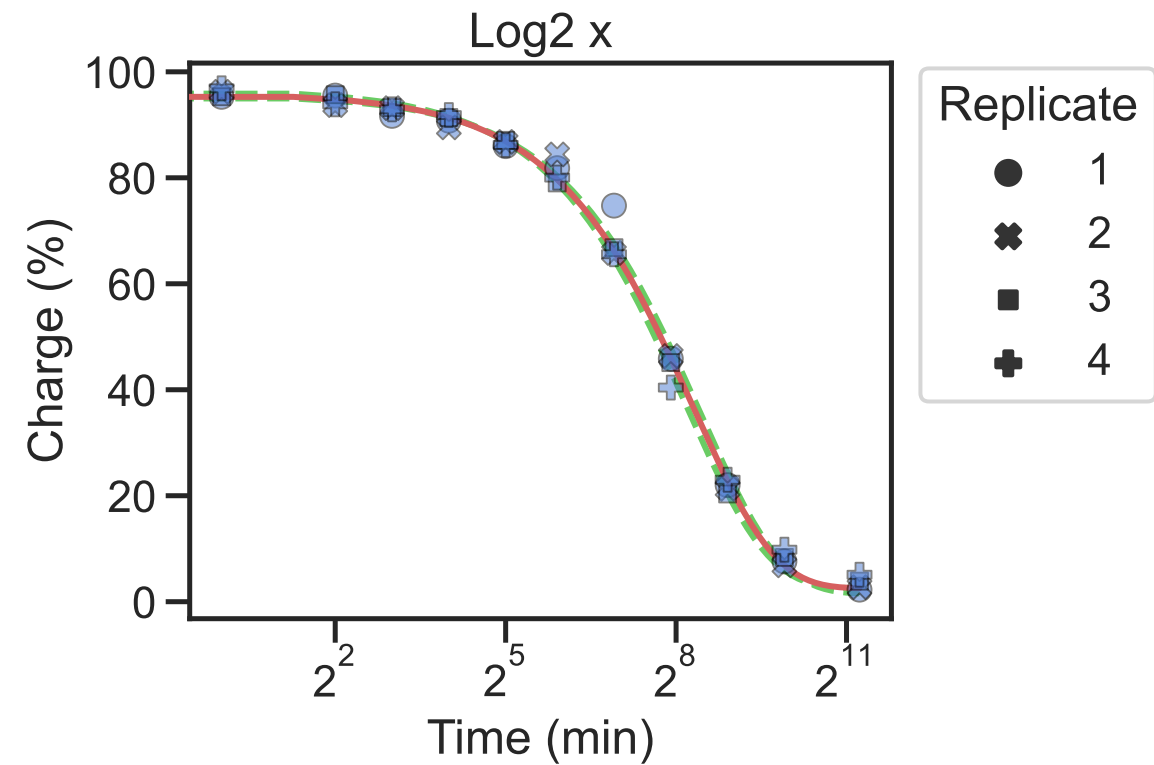
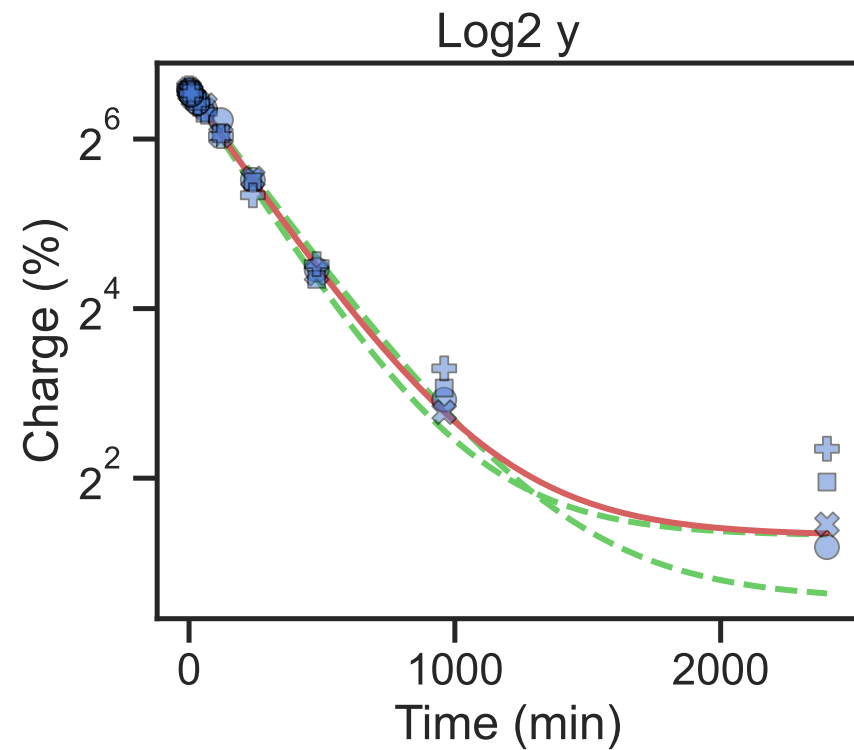
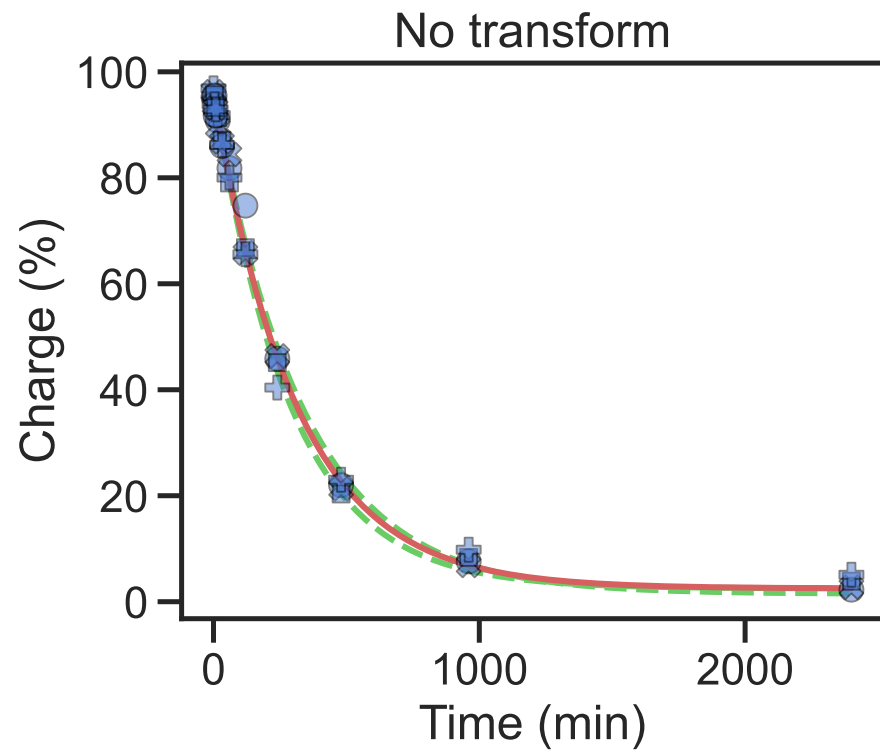
Cys-GCA-4-1 half-life=220 min, 95% CI (206; 240)



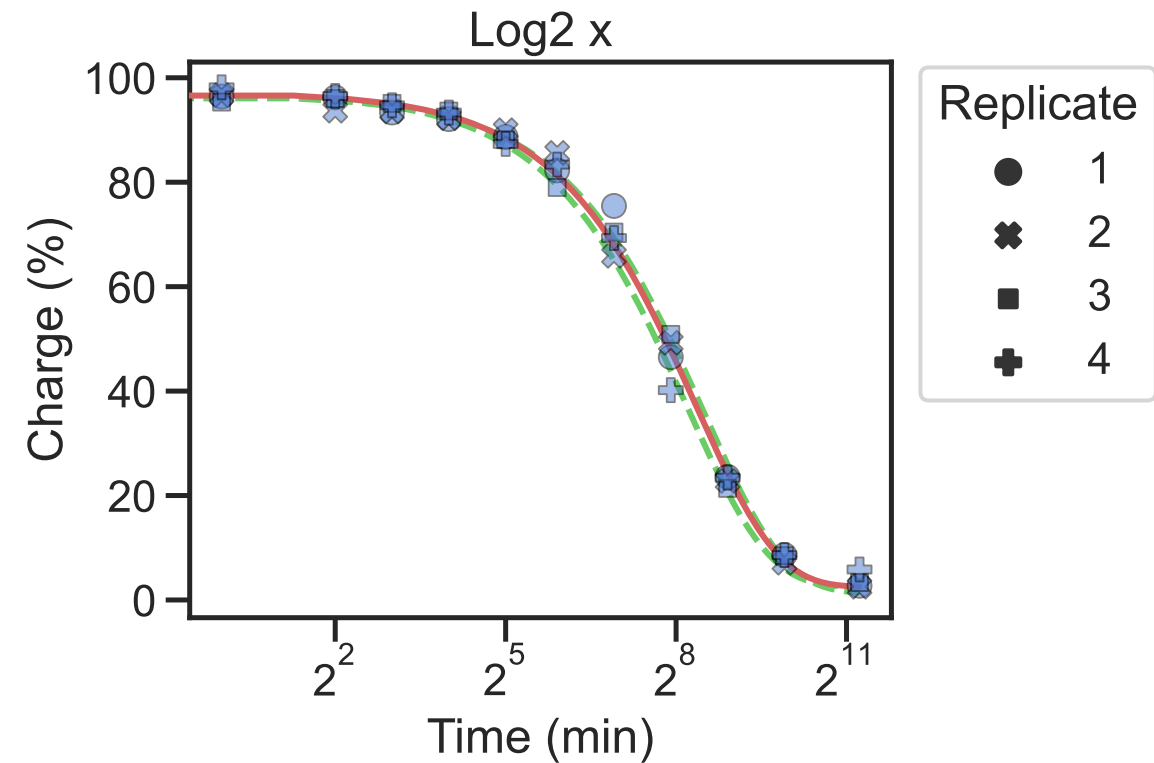
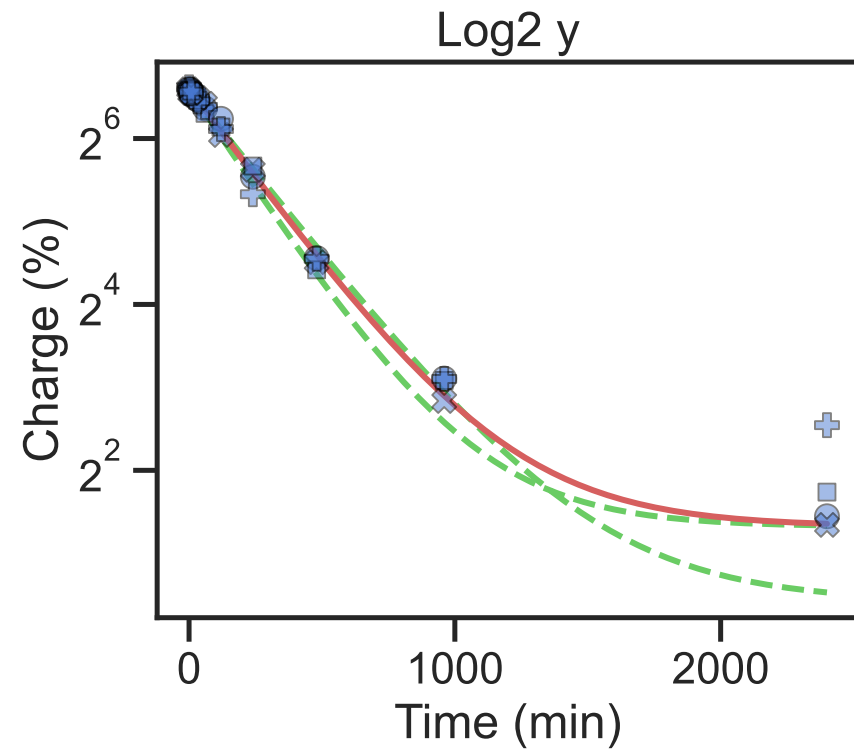
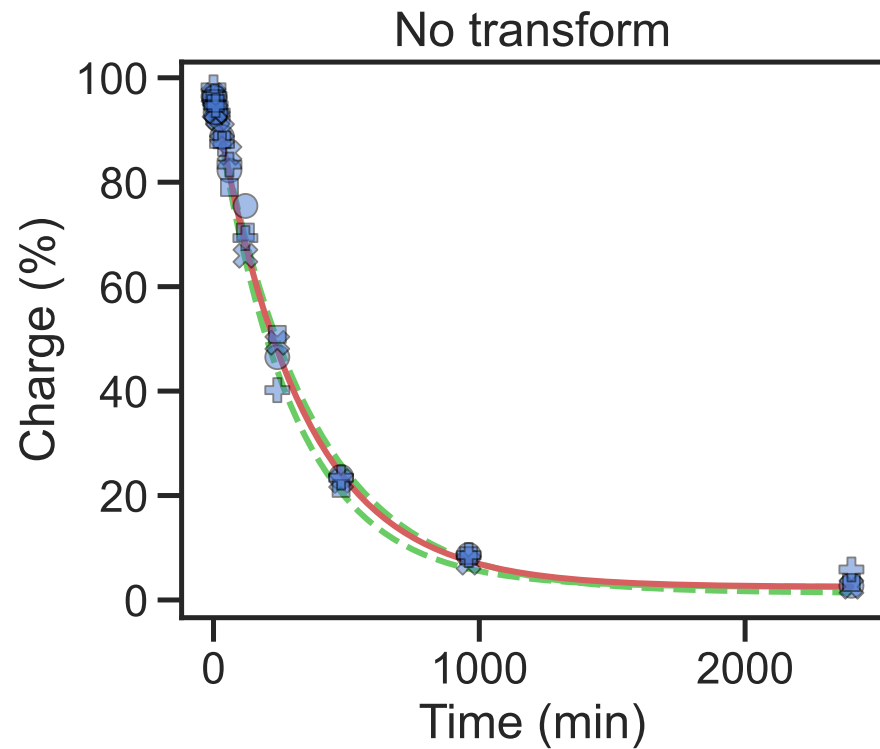
Cys-GCA-5-1 half-life=212 min, 95% CI (195; 235)



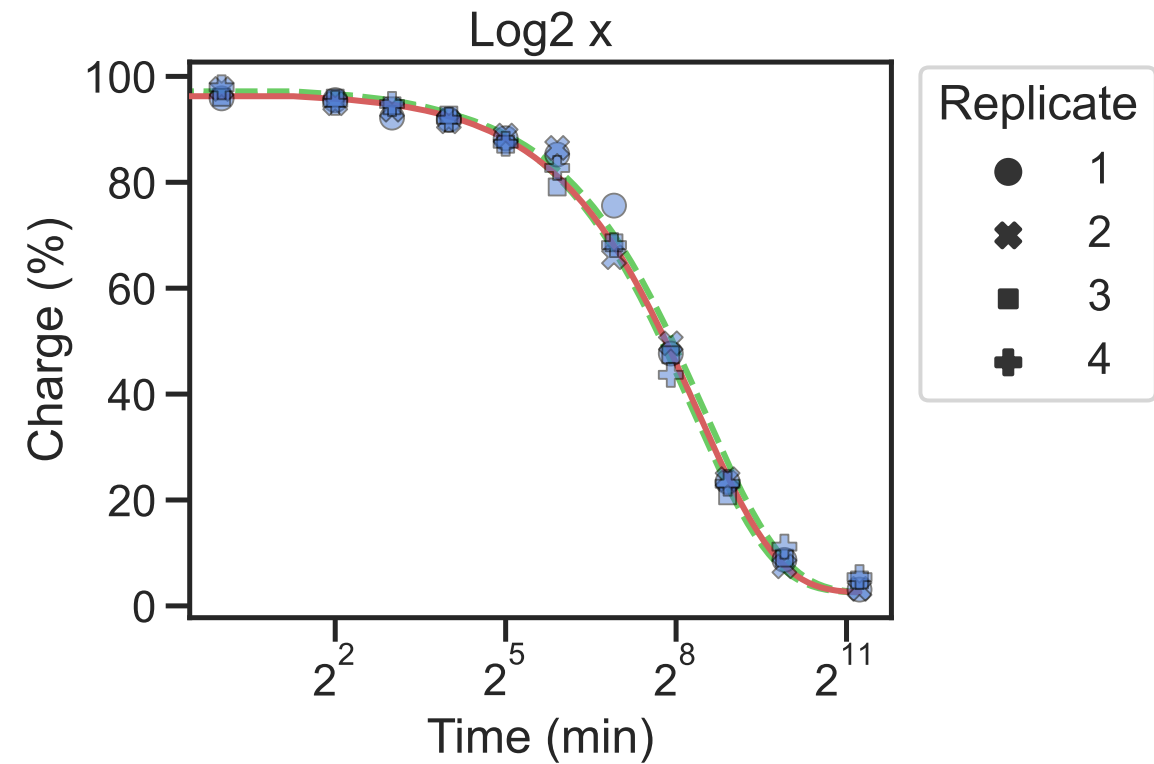
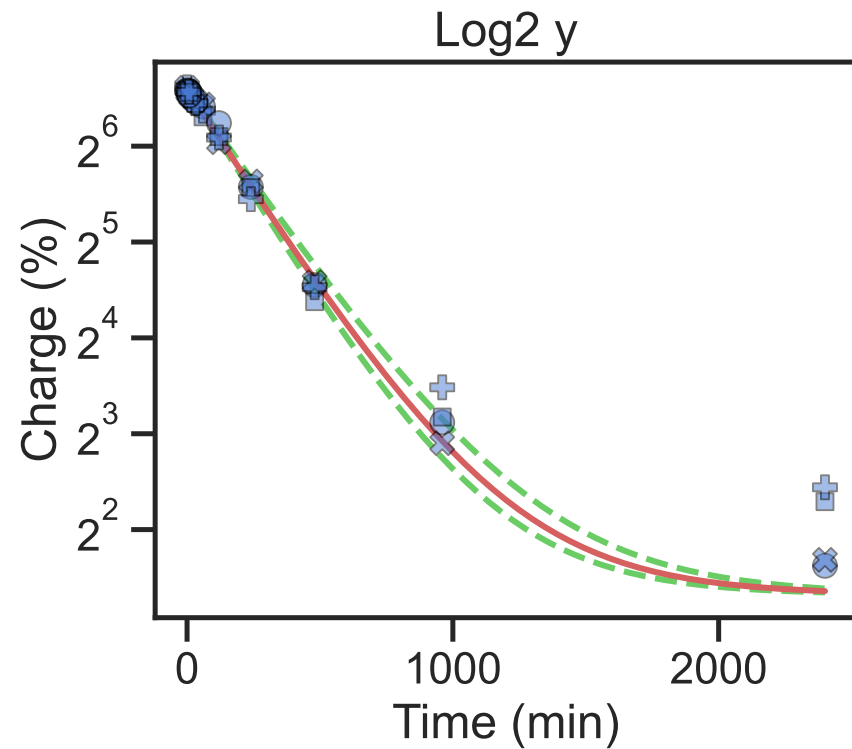
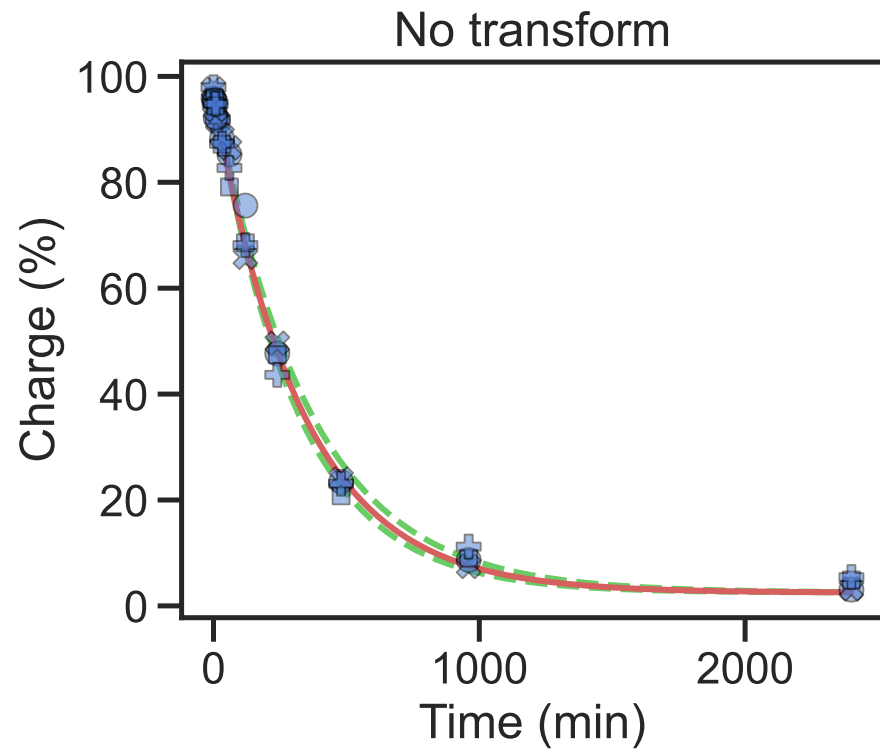
Cys-GCA-6-1 half-life=217 min, 95% CI (200; 235)



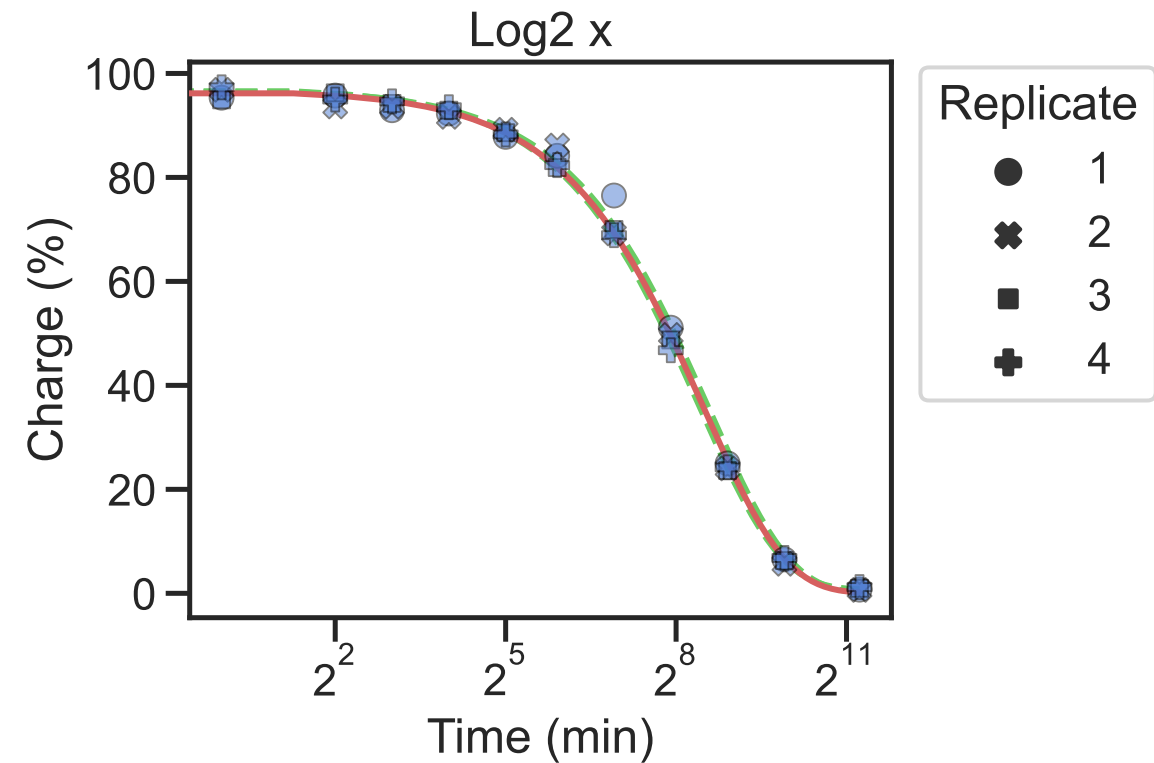
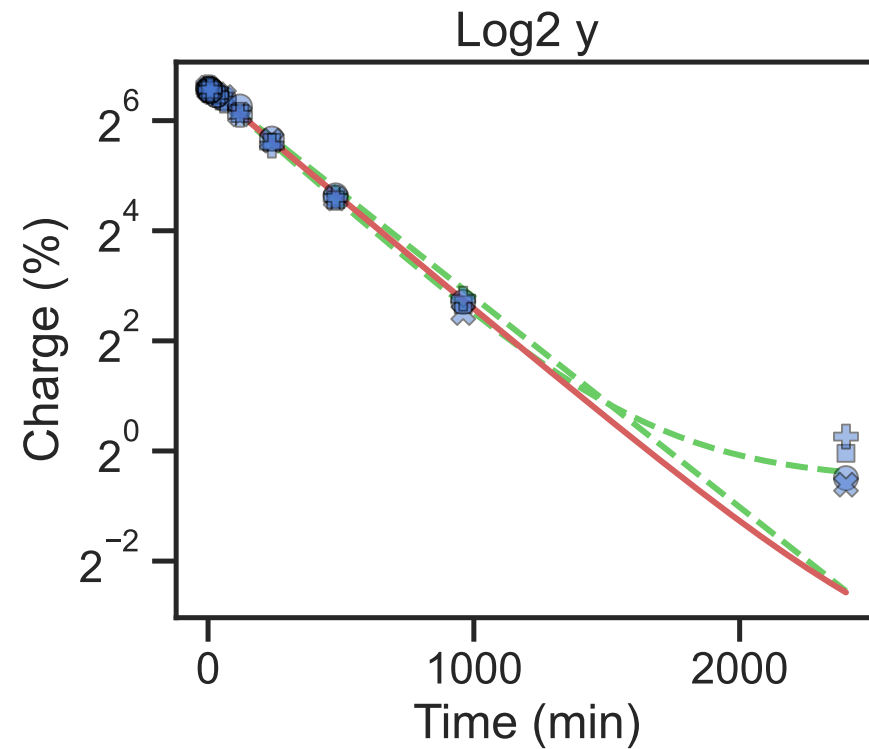
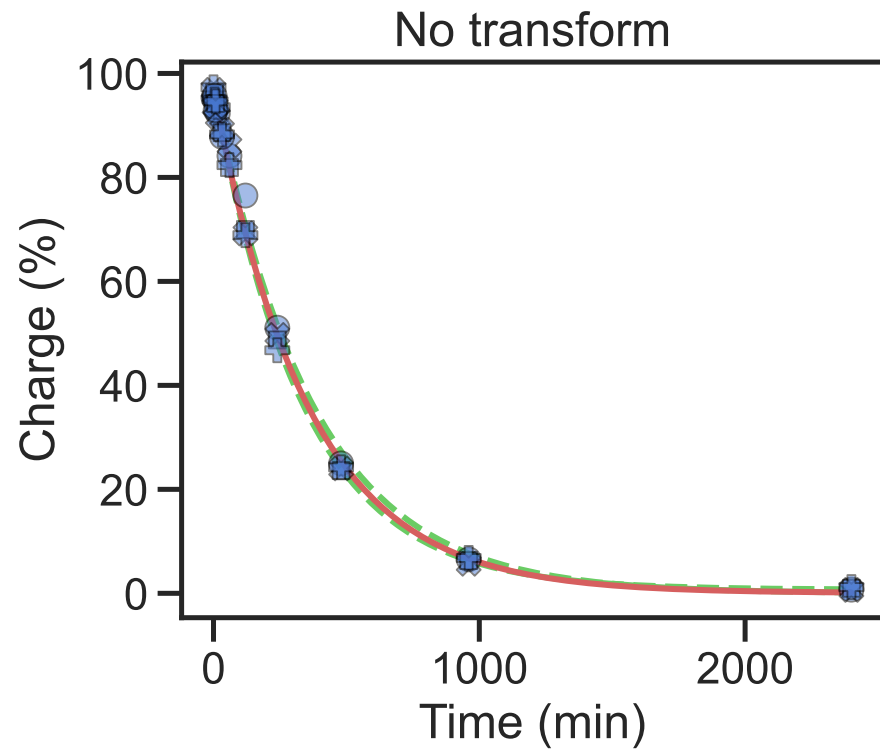
Cys-GCA-8-1 half-life=225 min, 95% CI (201; 245)



Cys-GCA-9-1 half-life=228 min, 95% CI (213; 247)

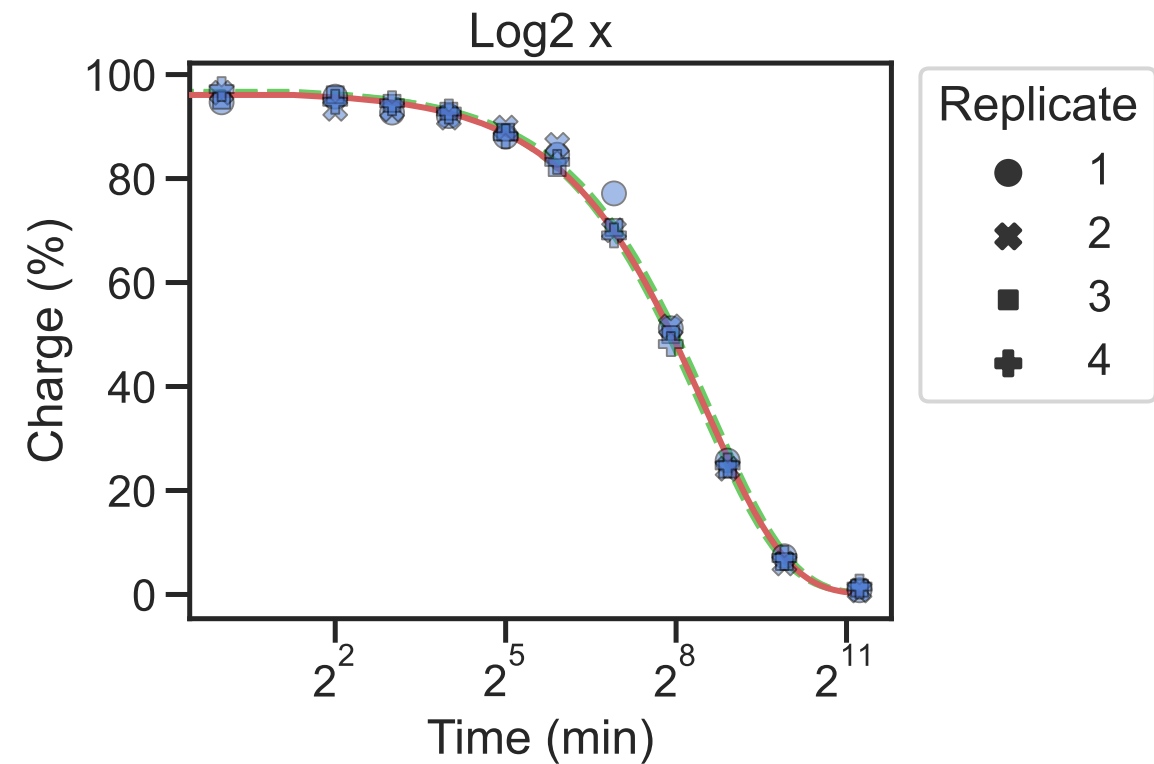
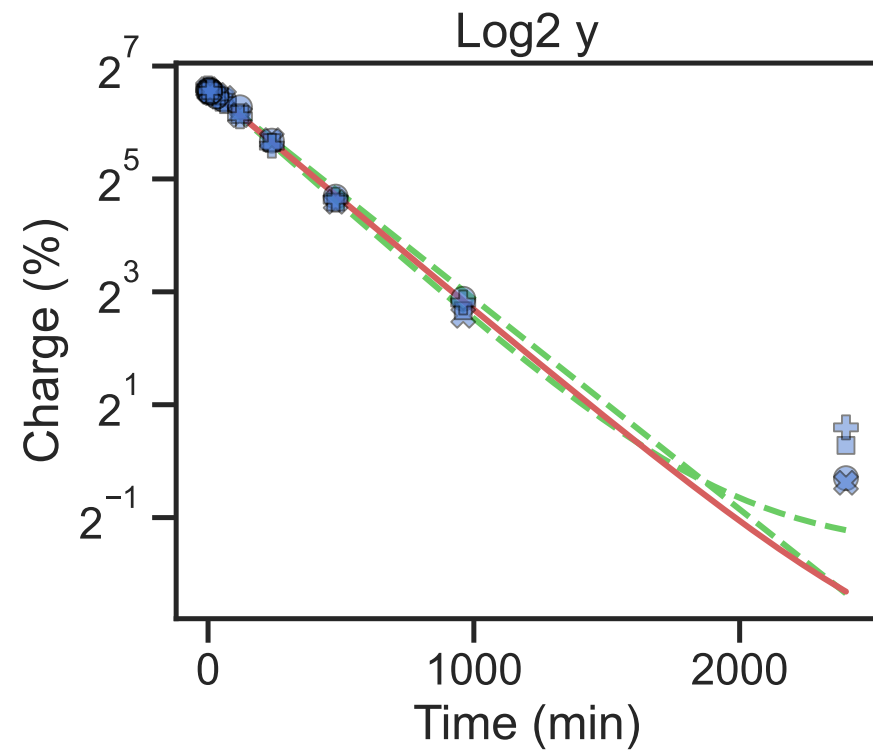
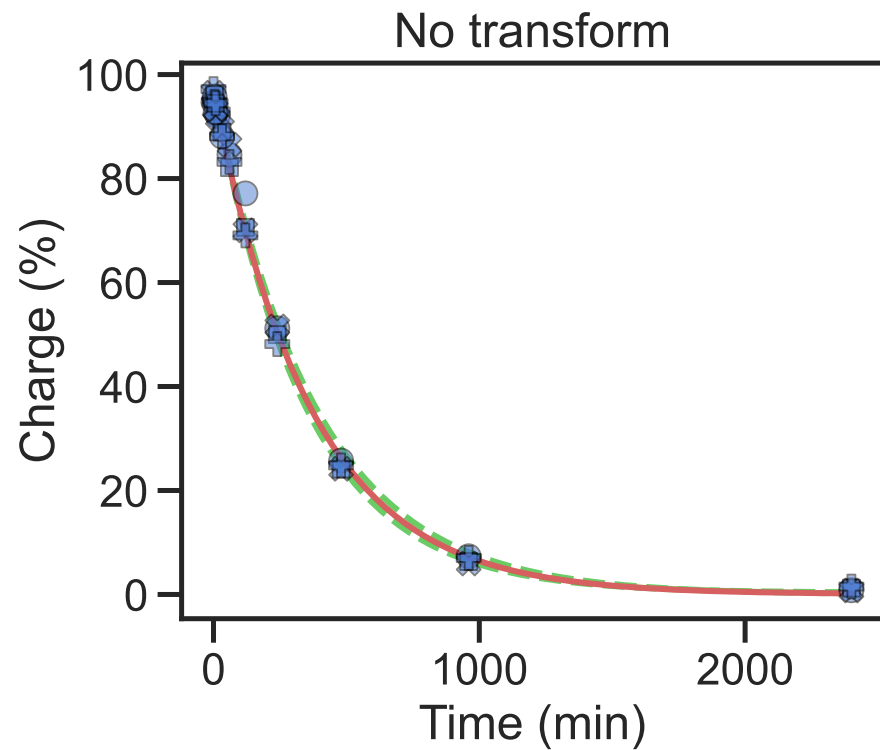


Gln-CTG-1-1 half-life=248 min, 95% CI (234; 262)

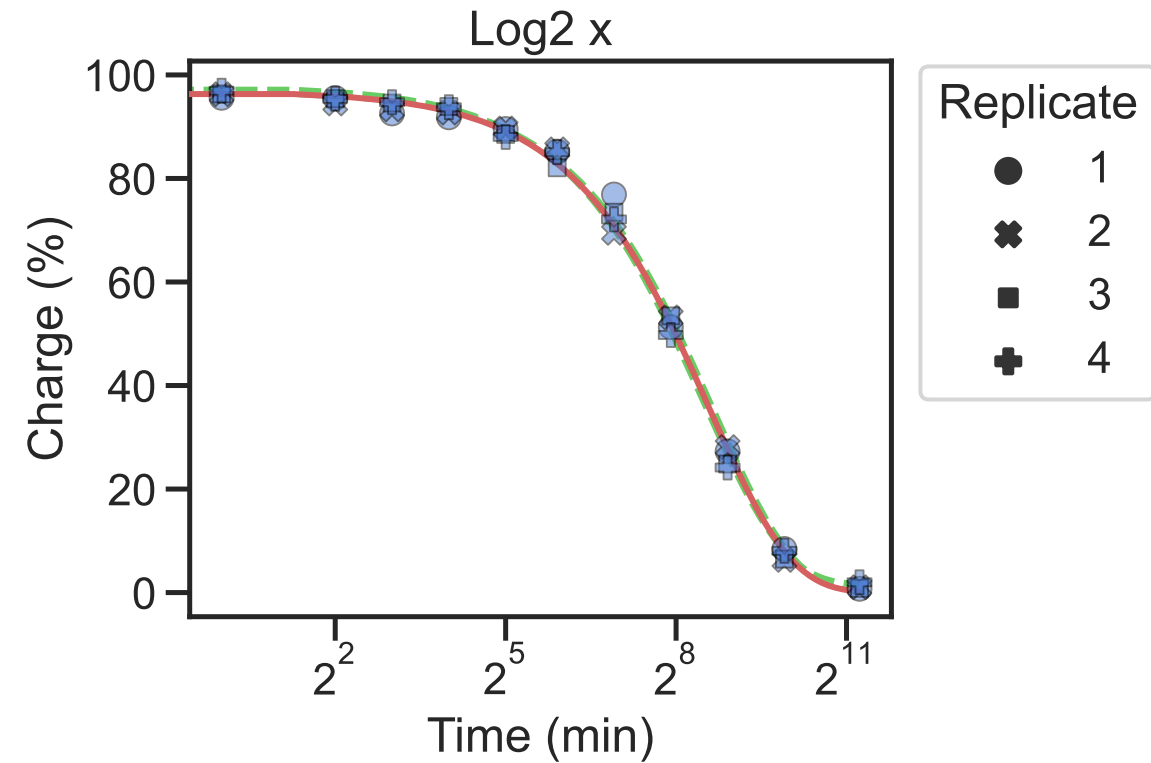
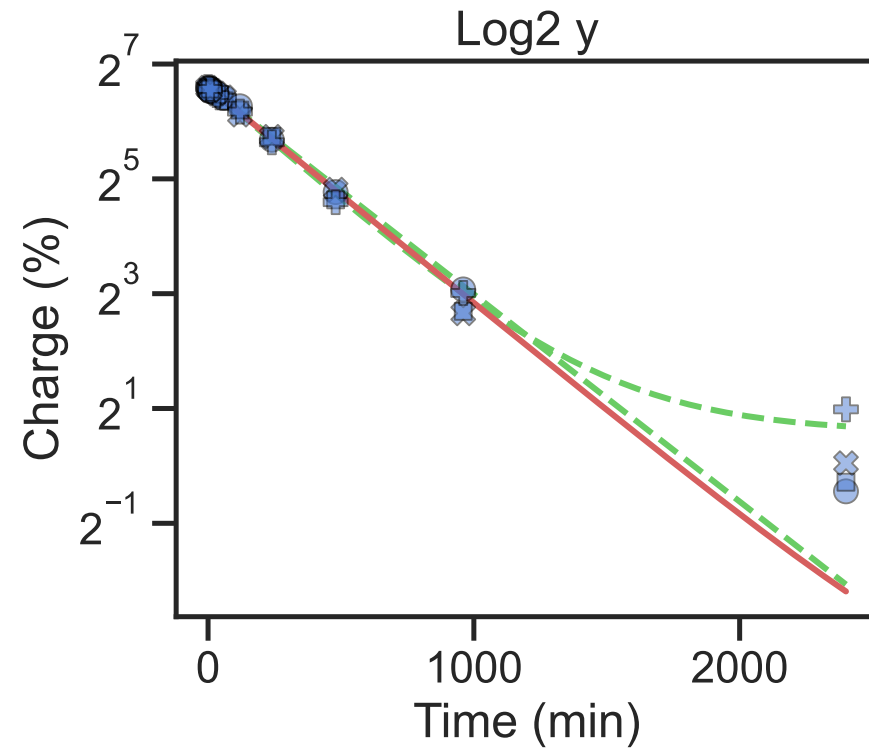
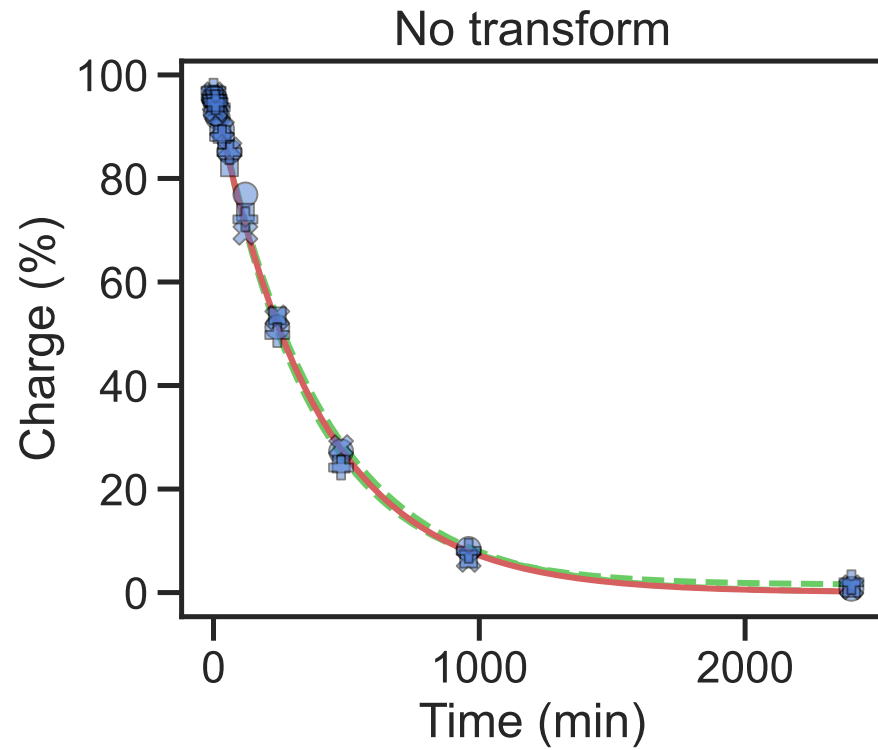




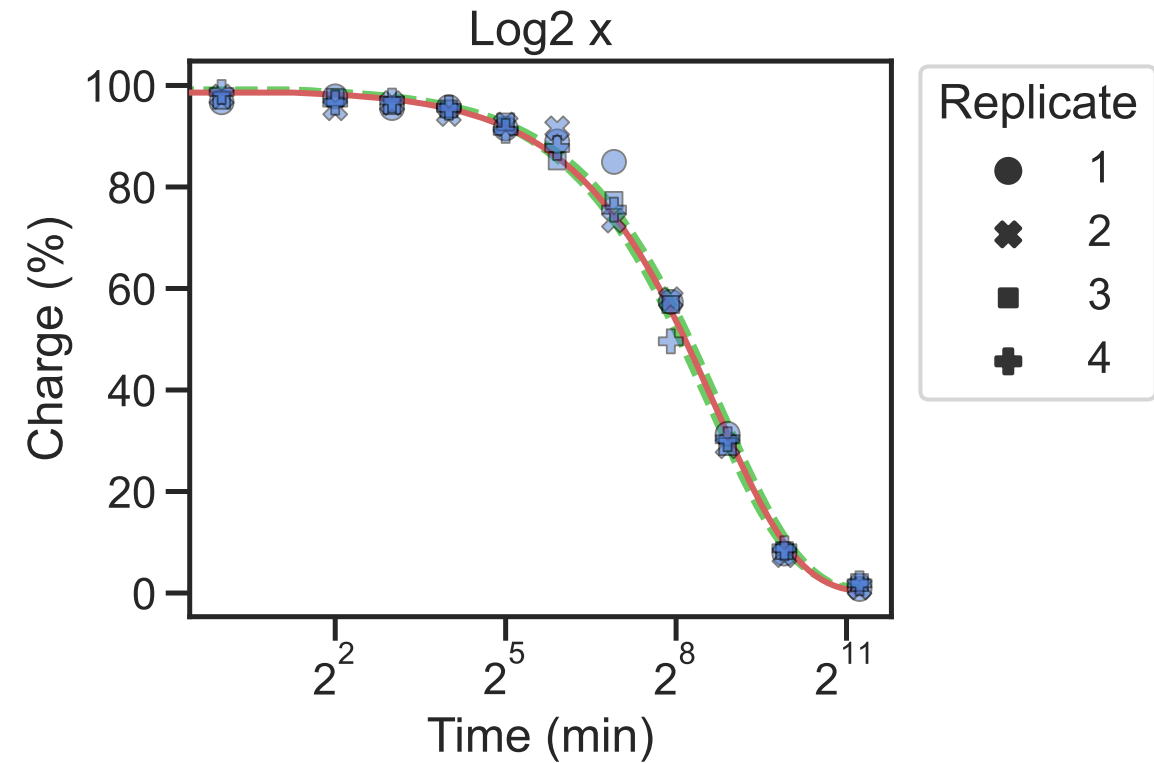
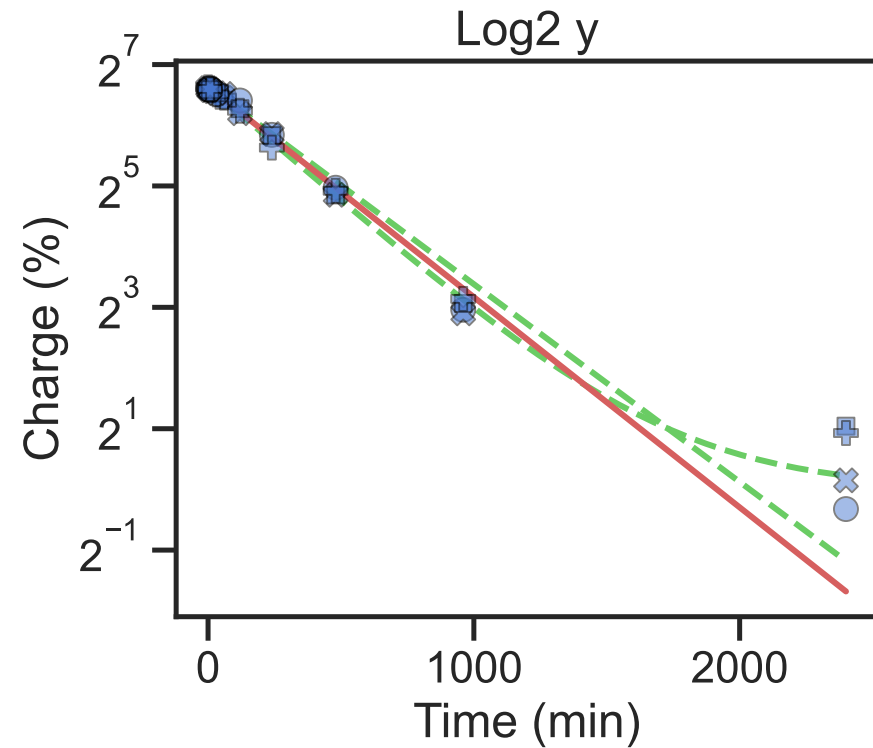
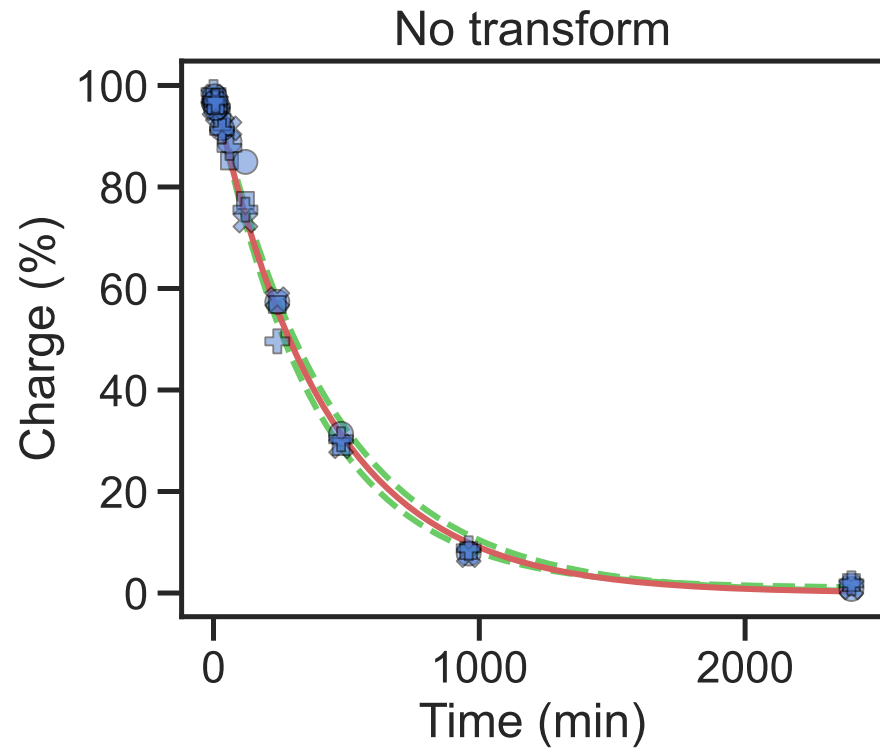
Gln-CTG-2-1 half-life=255 min, 95% CI (241; 268)



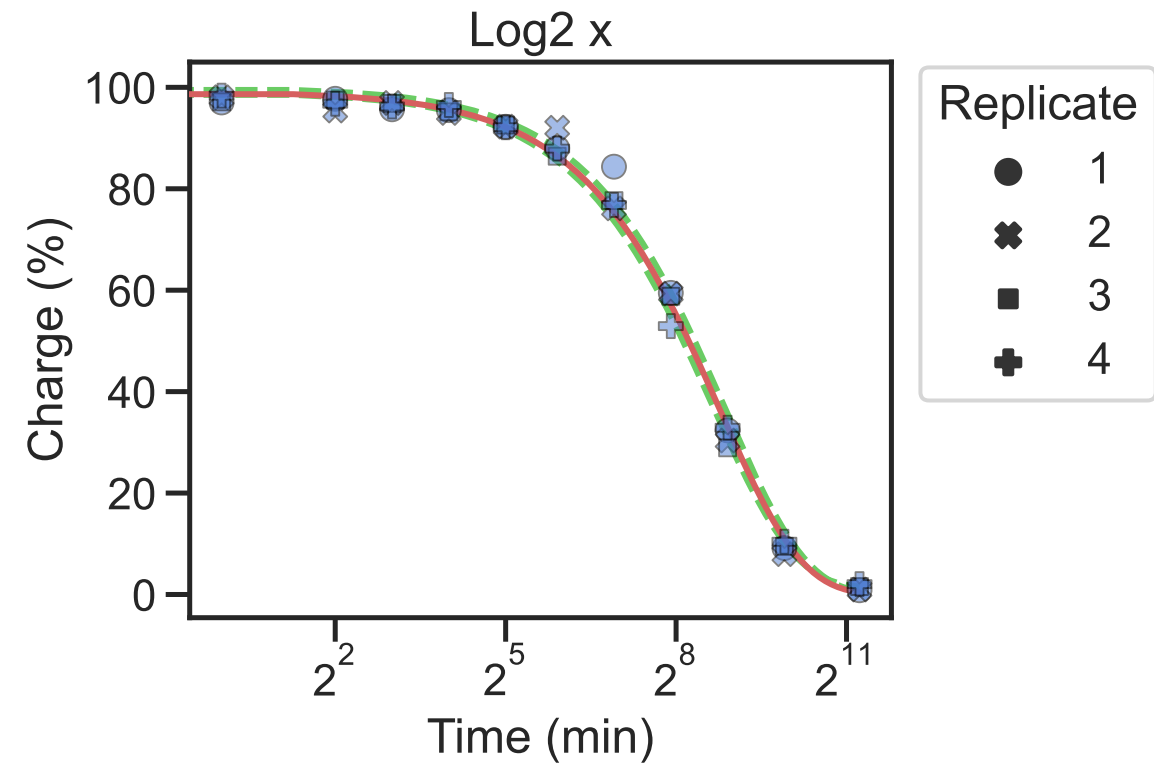
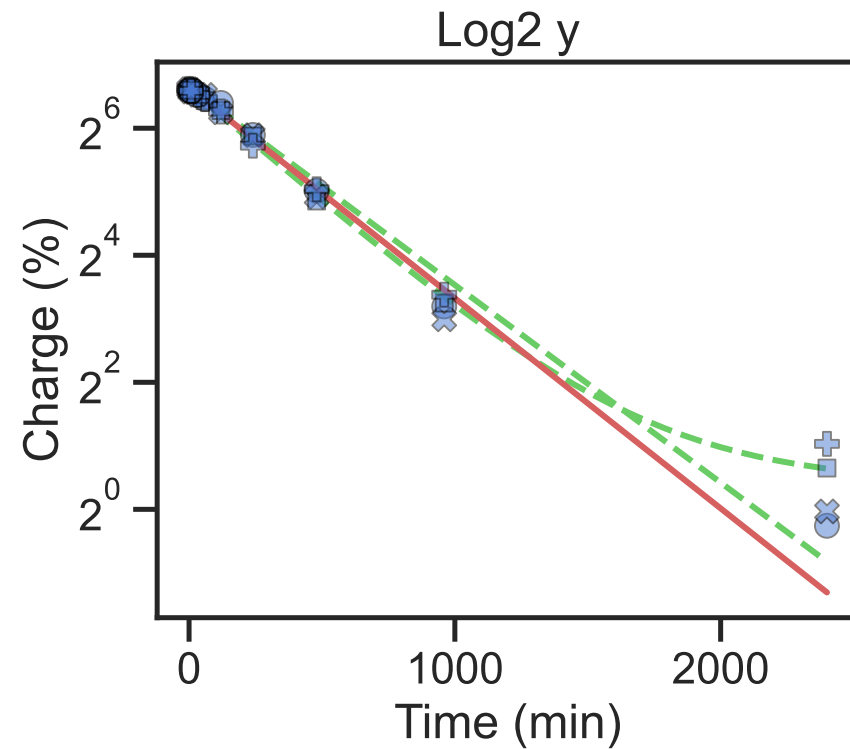
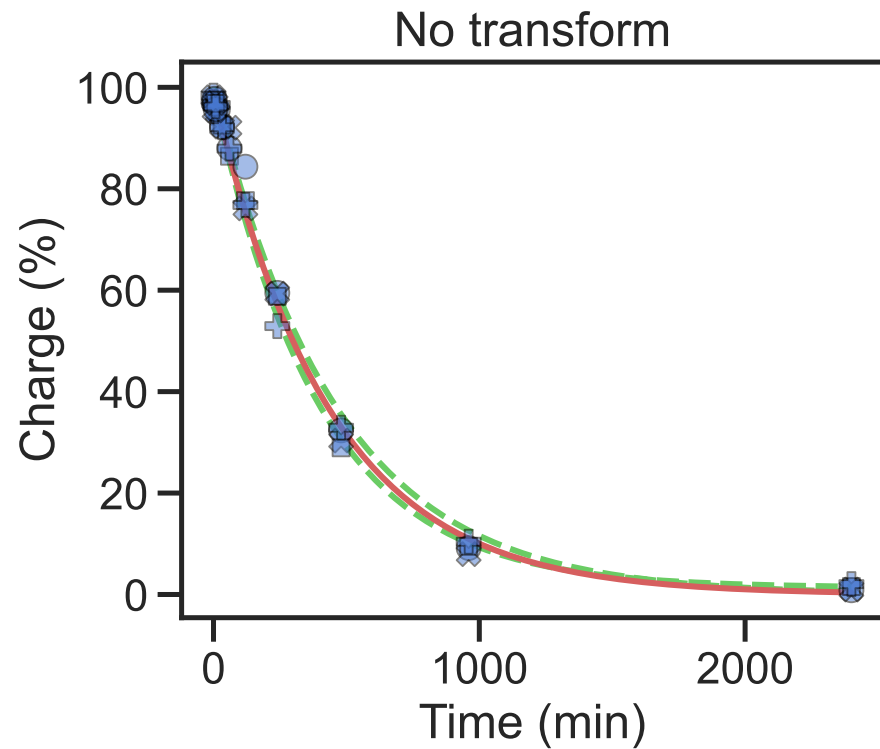
Gln-CTG-4-1 half-life=266 min, 95% CI (247; 277)



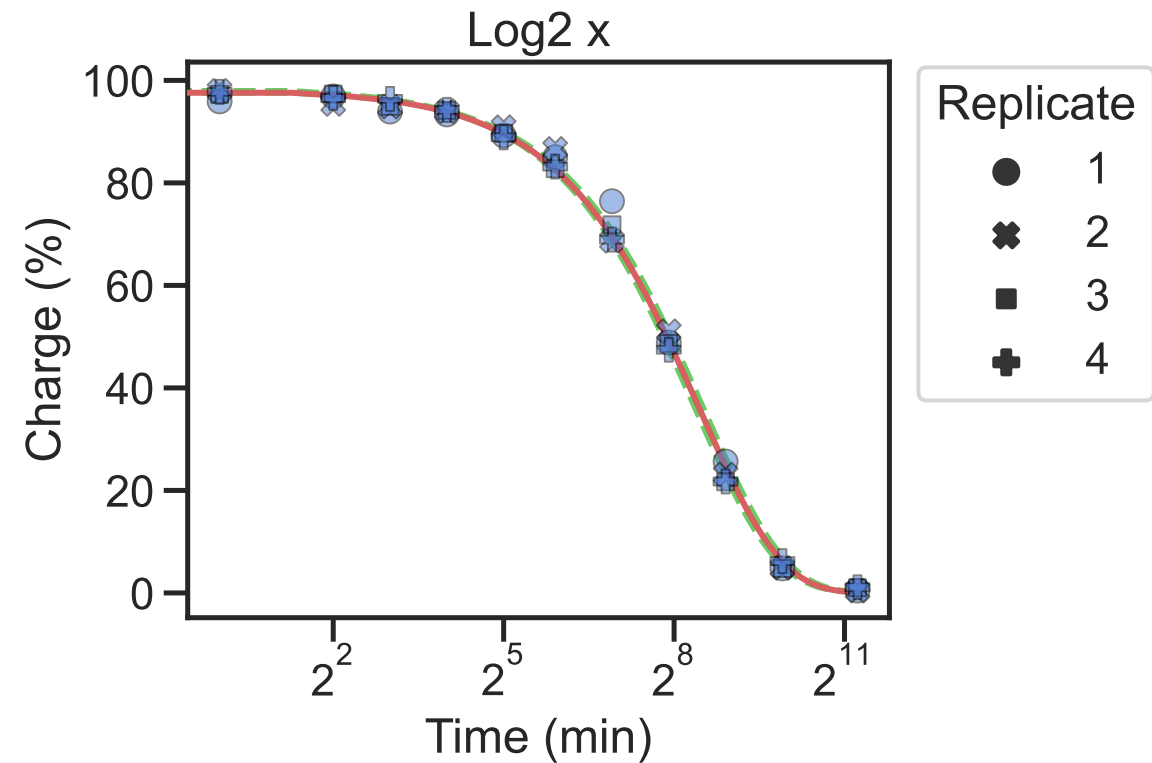
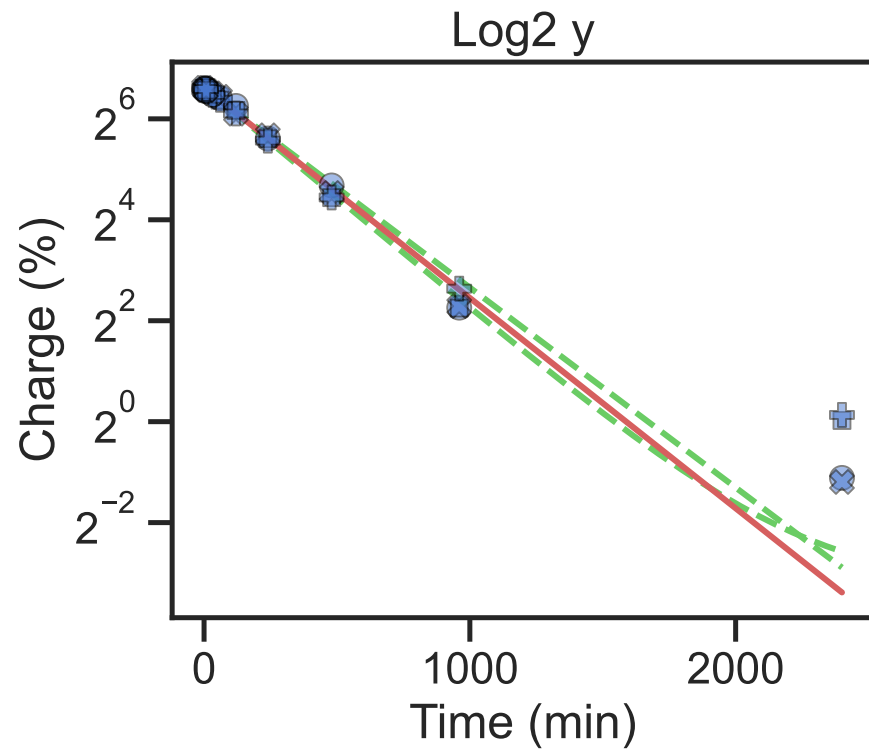
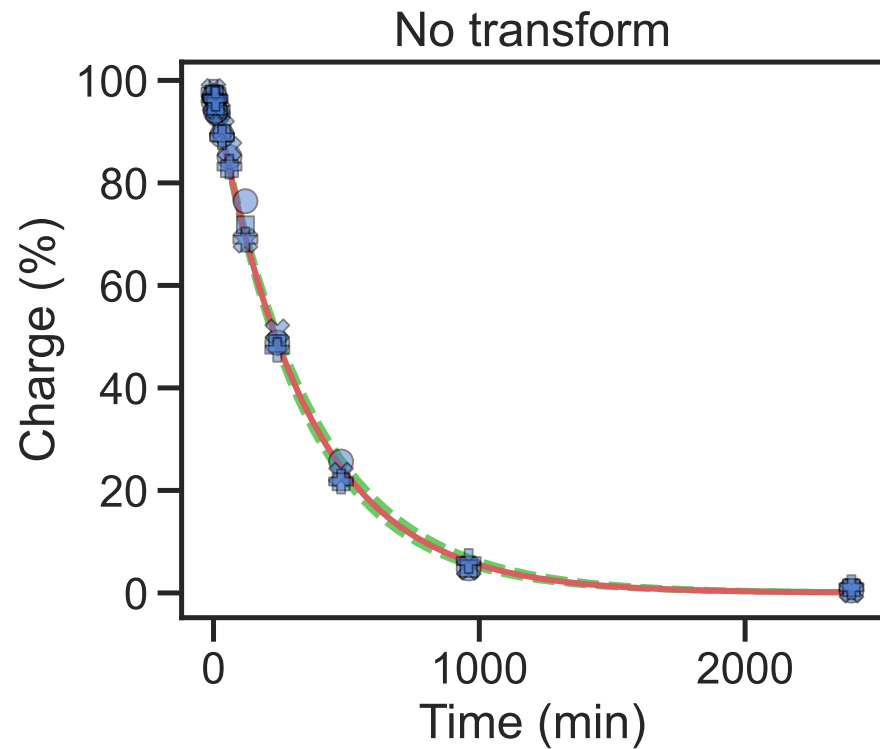
Gln-TTG-1-1 half-life=289 min, 95% CI (261; 307)



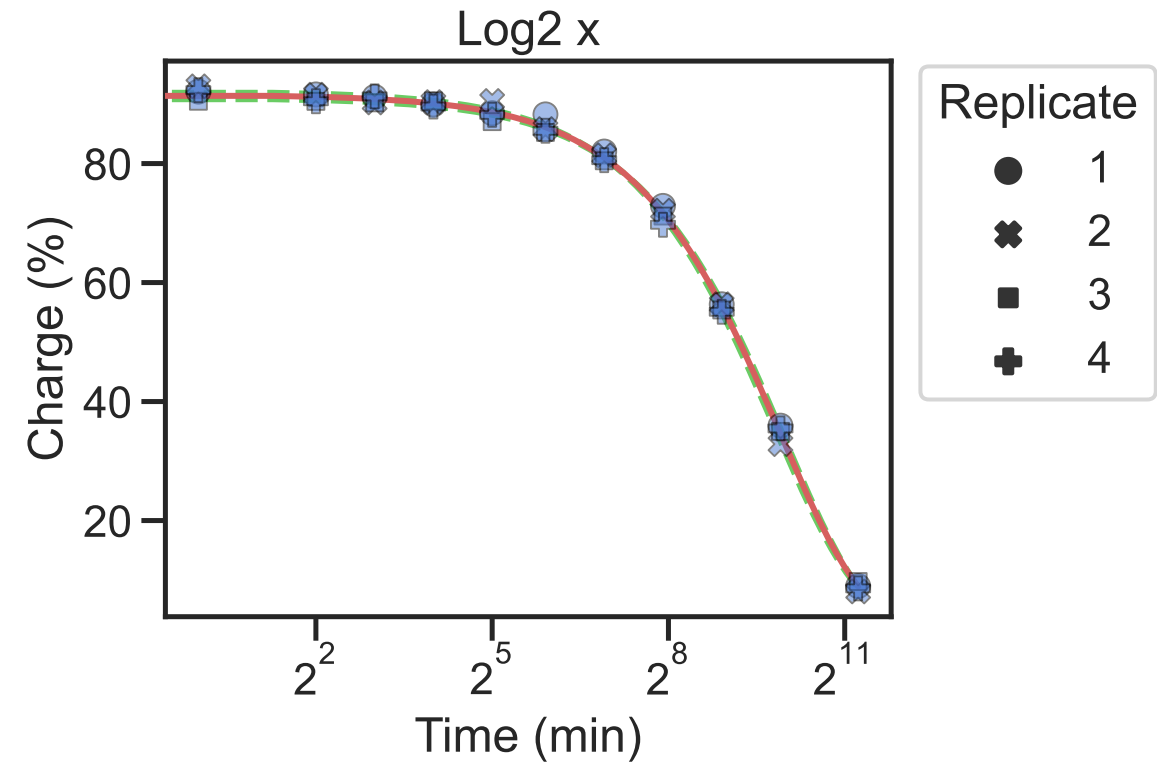
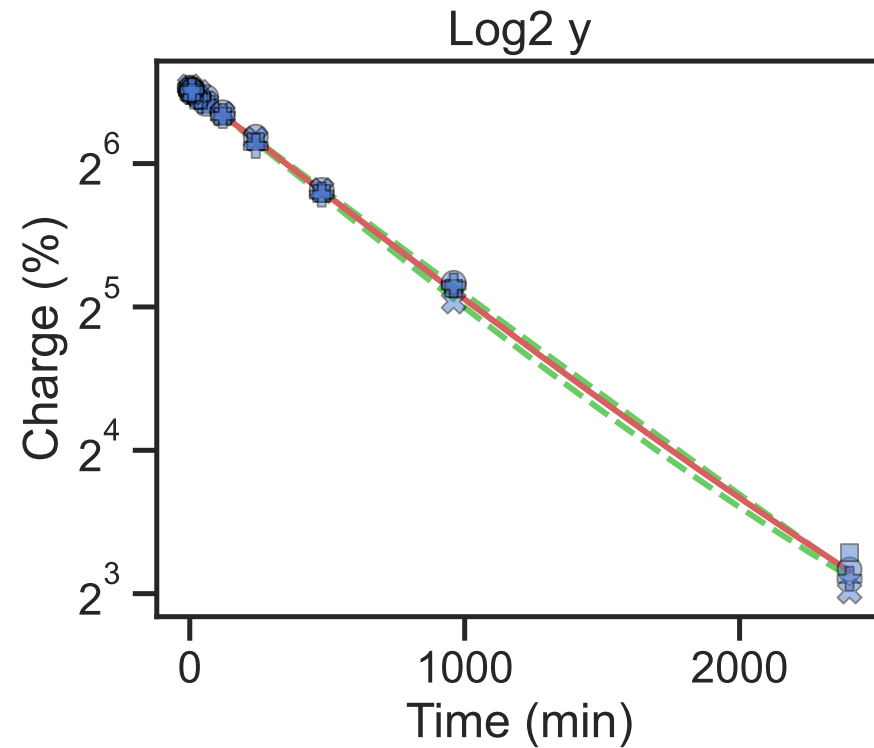
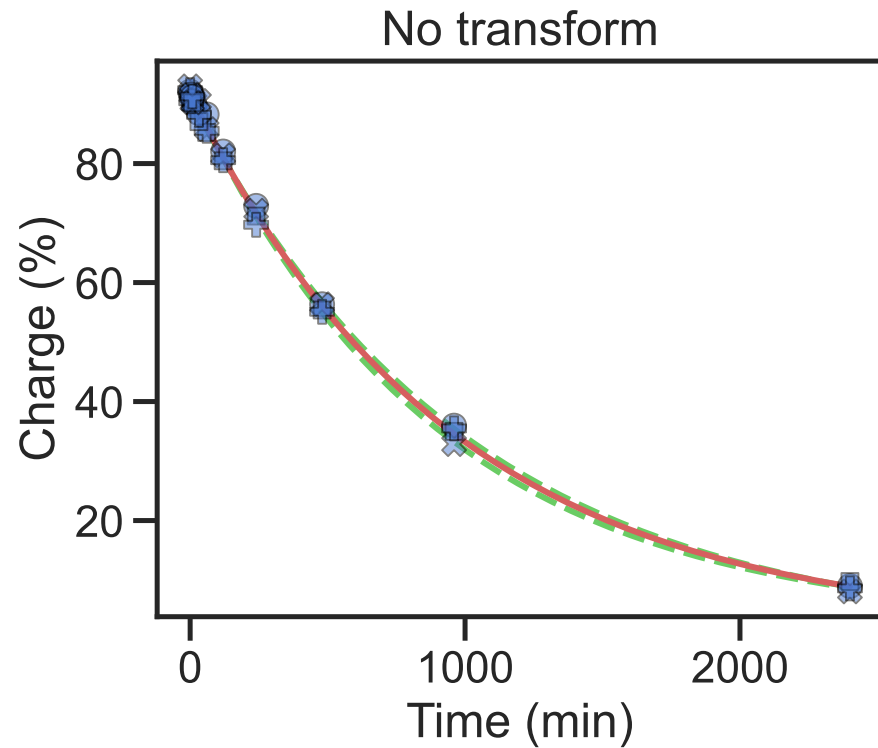
Gln-TTG-2-1 half-life=302 min, 95% CI (277; 321)



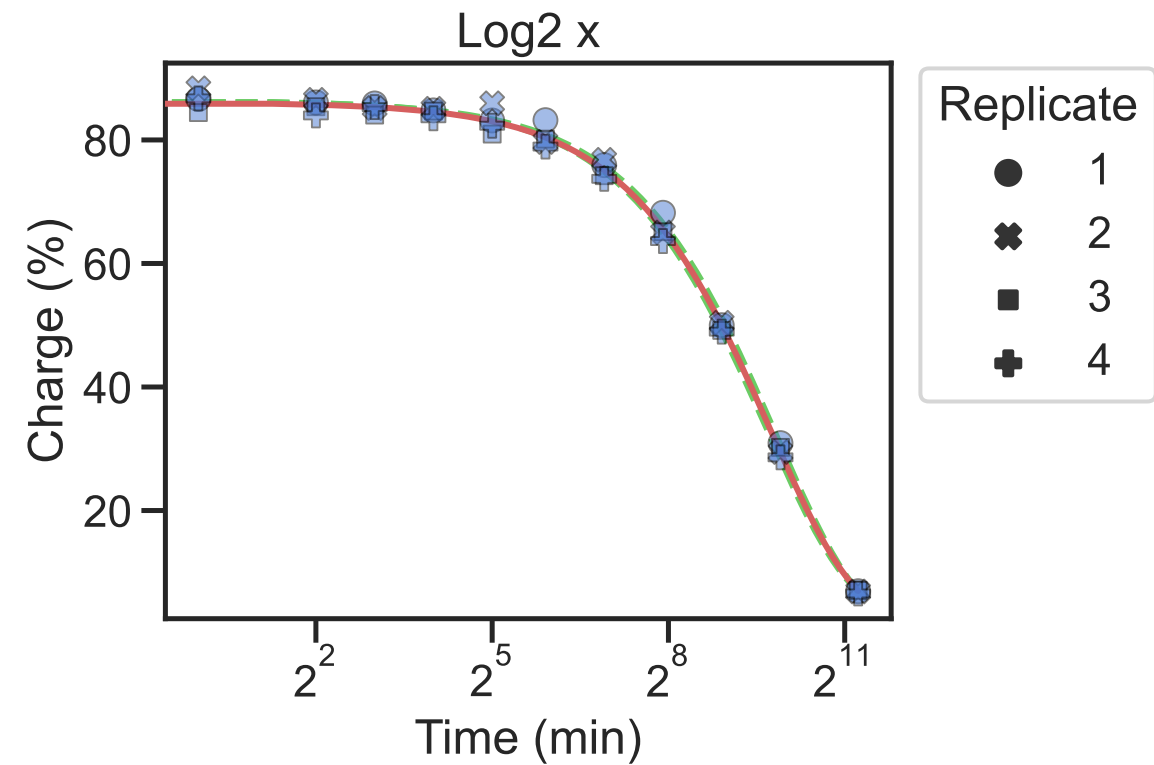
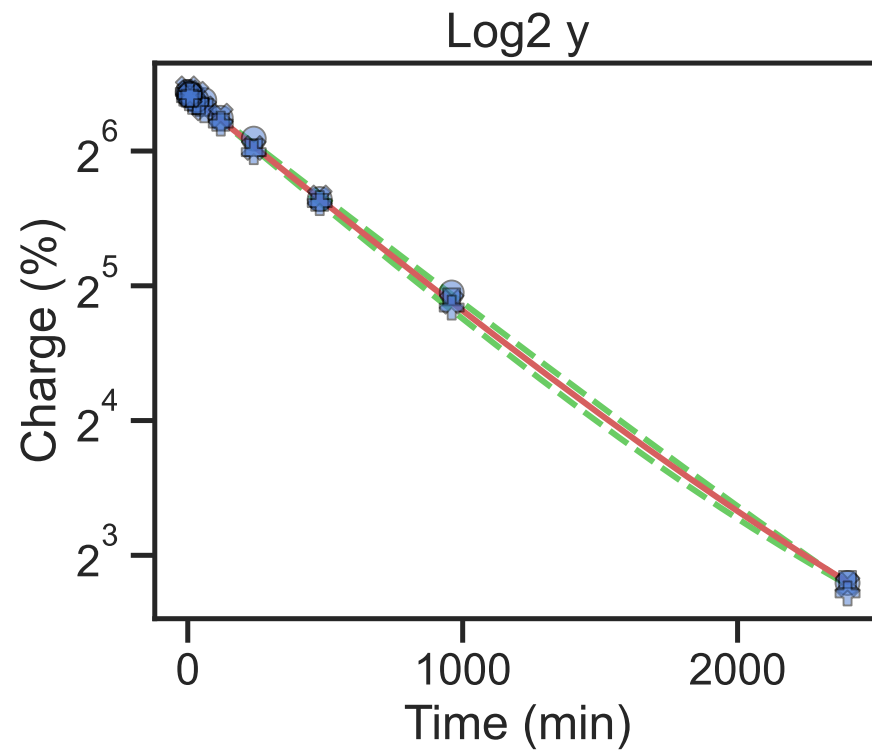
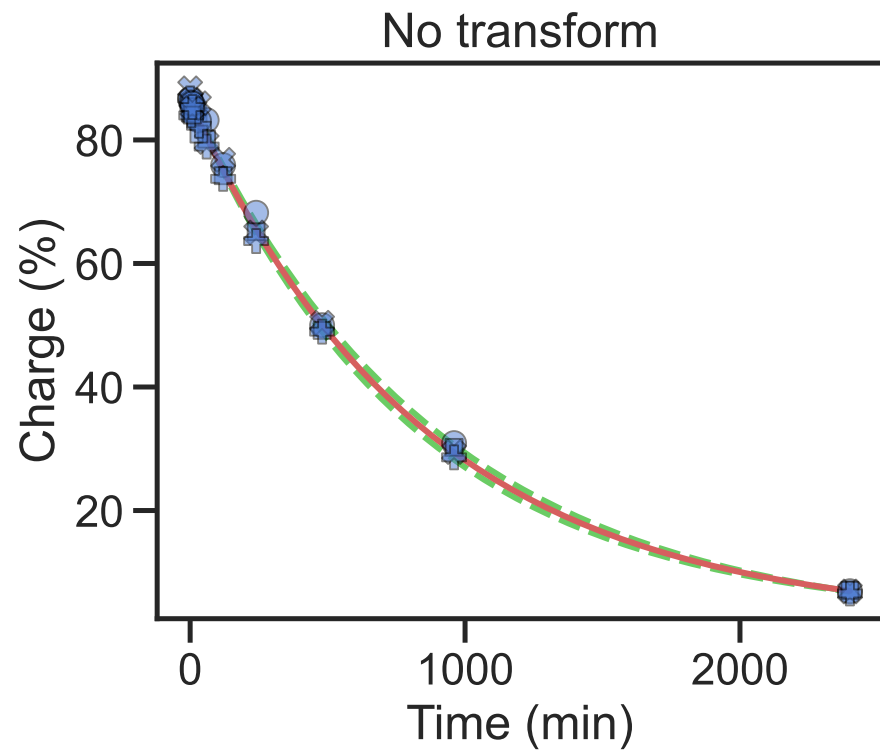
Gln-TTG-3-1 half-life=240 min, 95% CI (228; 252)



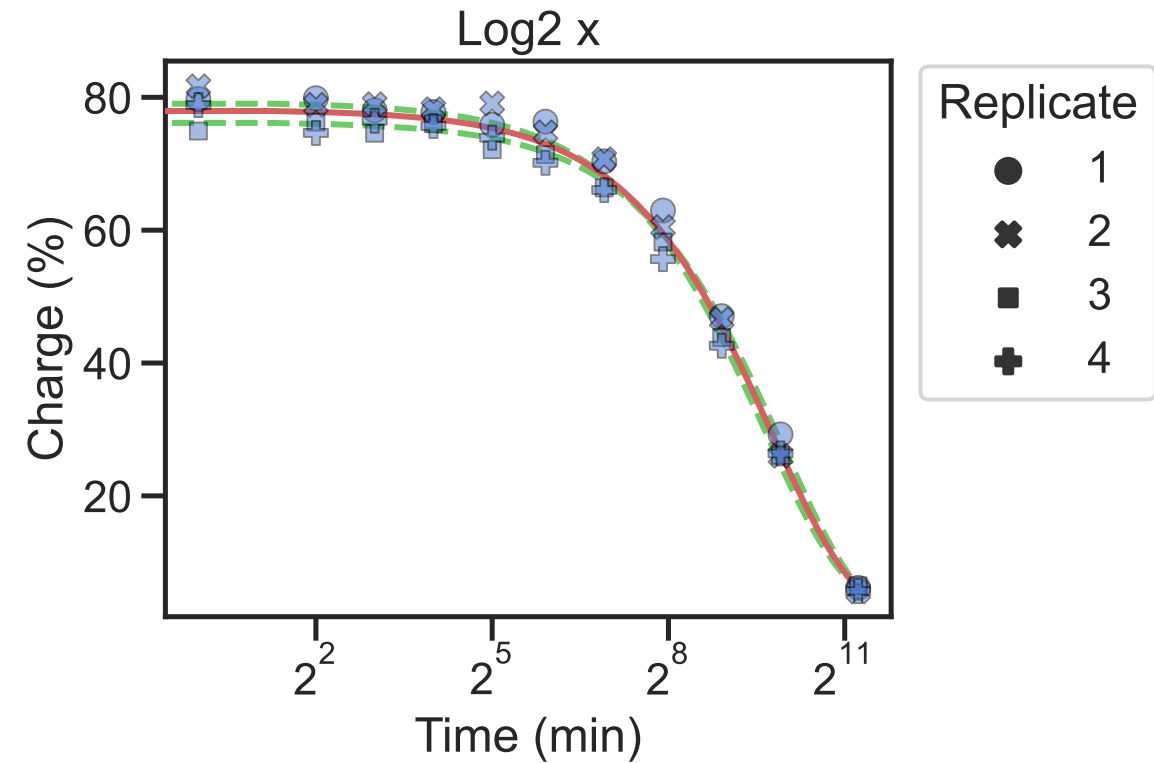
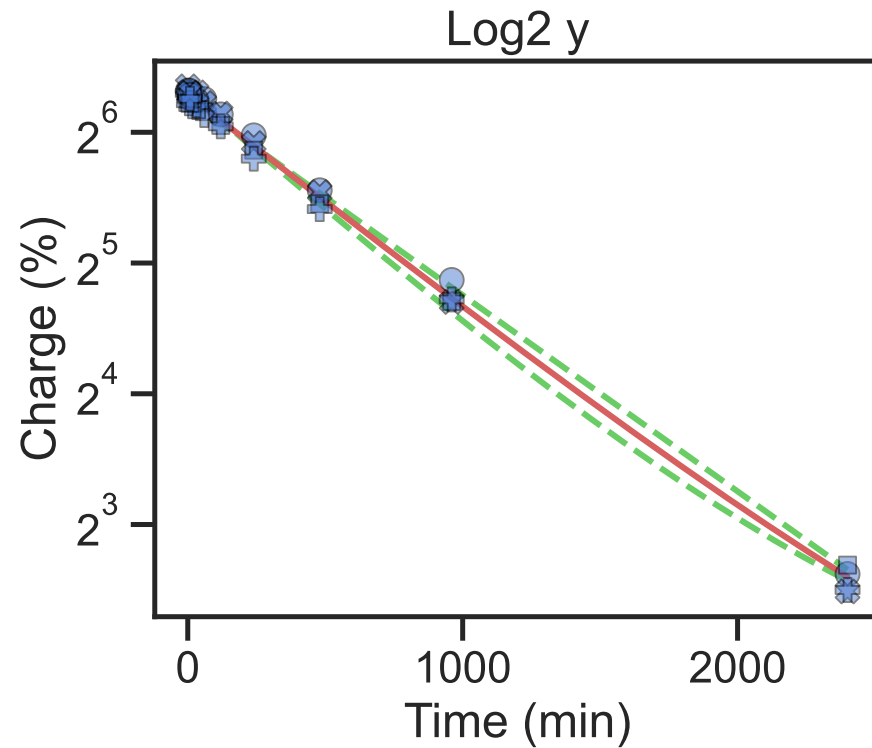
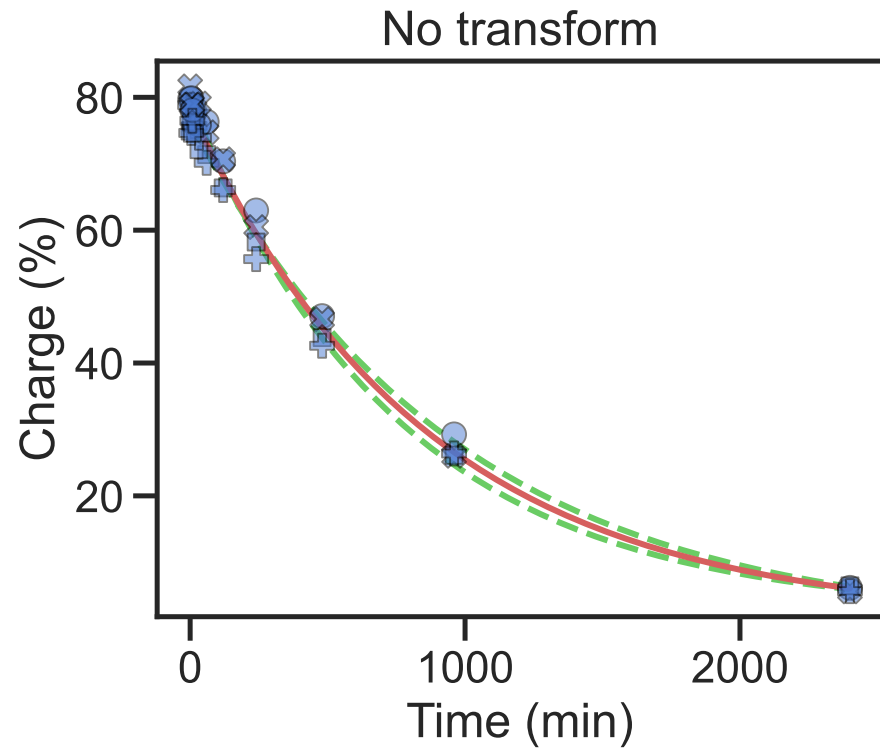
Glu-CTC-1-1 half-life=662 min, 95% CI (622; 698)



Glu-TTC-1-1 half-life=596 min, 95% CI (563; 632)

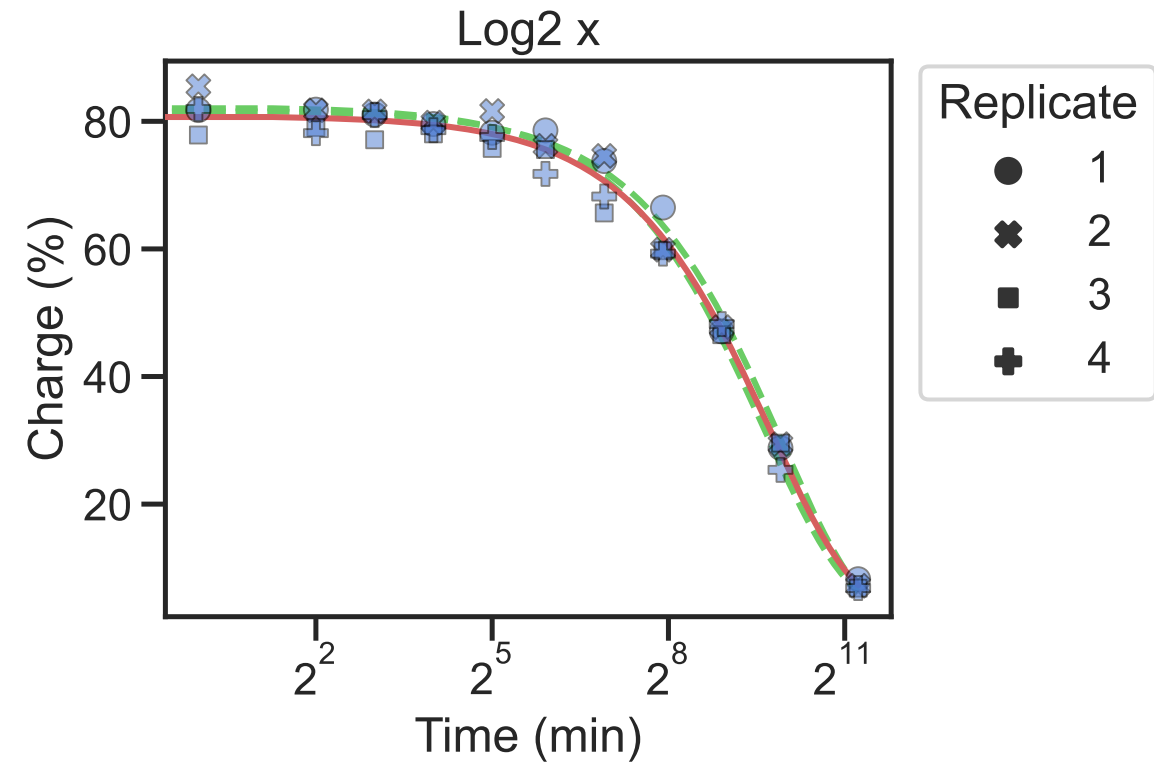
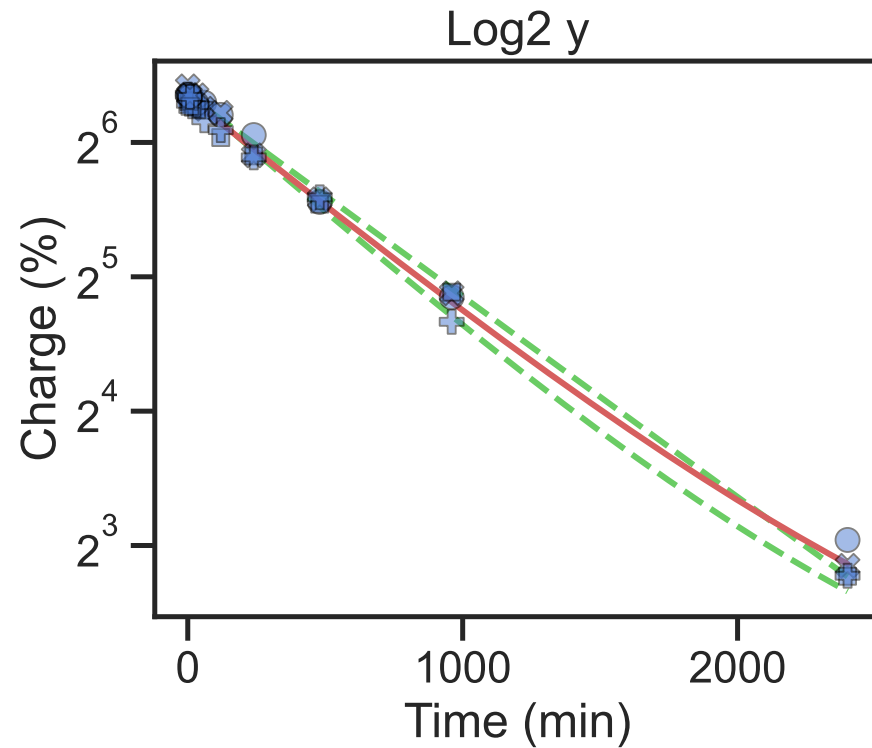
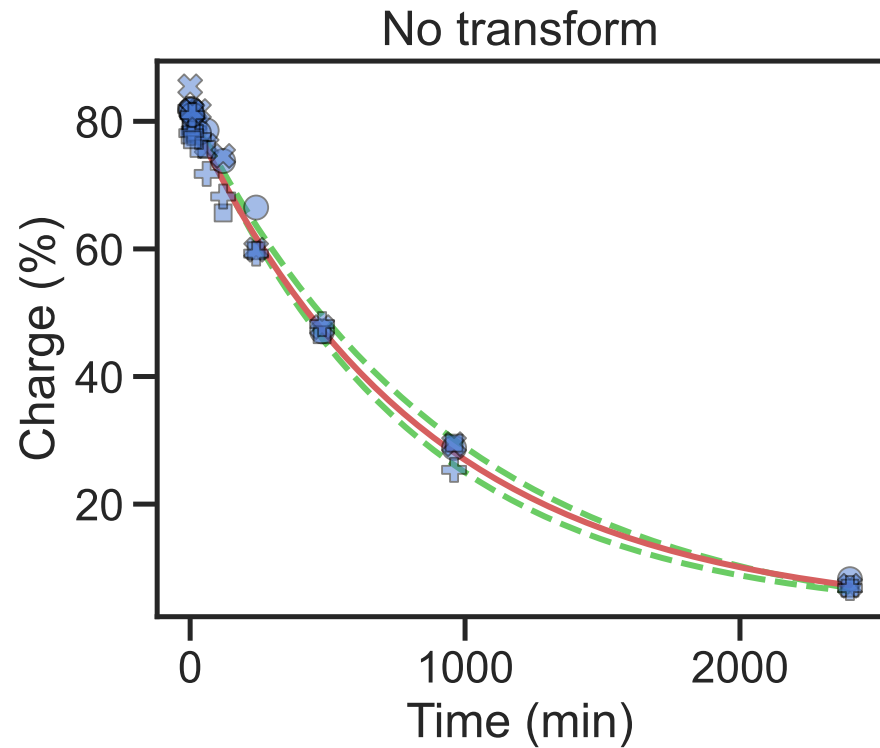


Glu-TTC-2-1 half-life=598 min, 95% CI (536; 667)

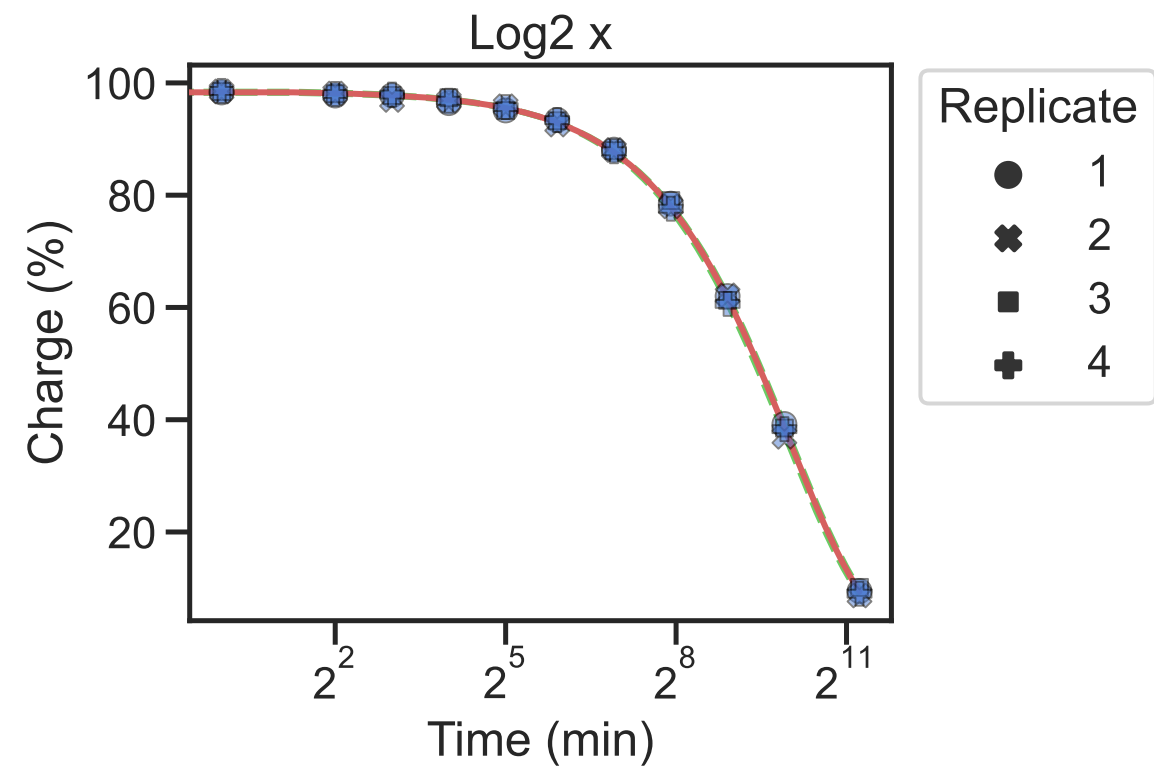
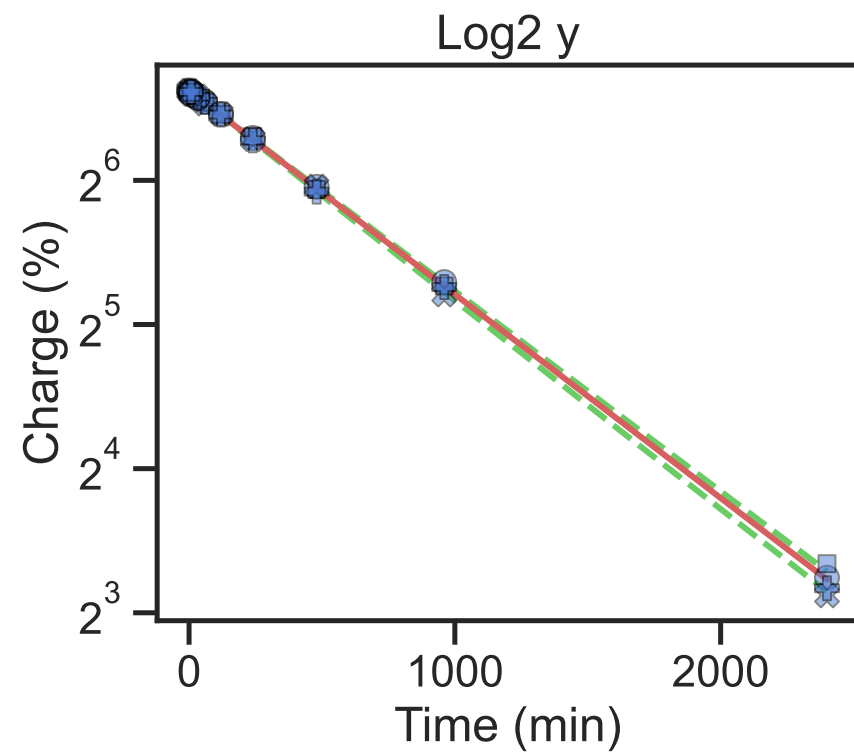
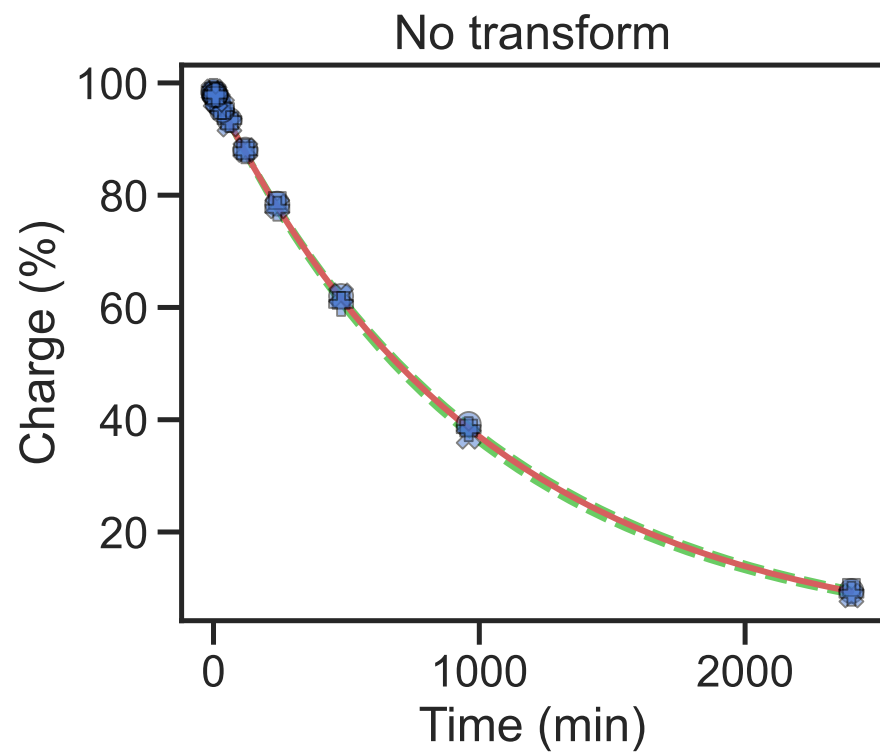




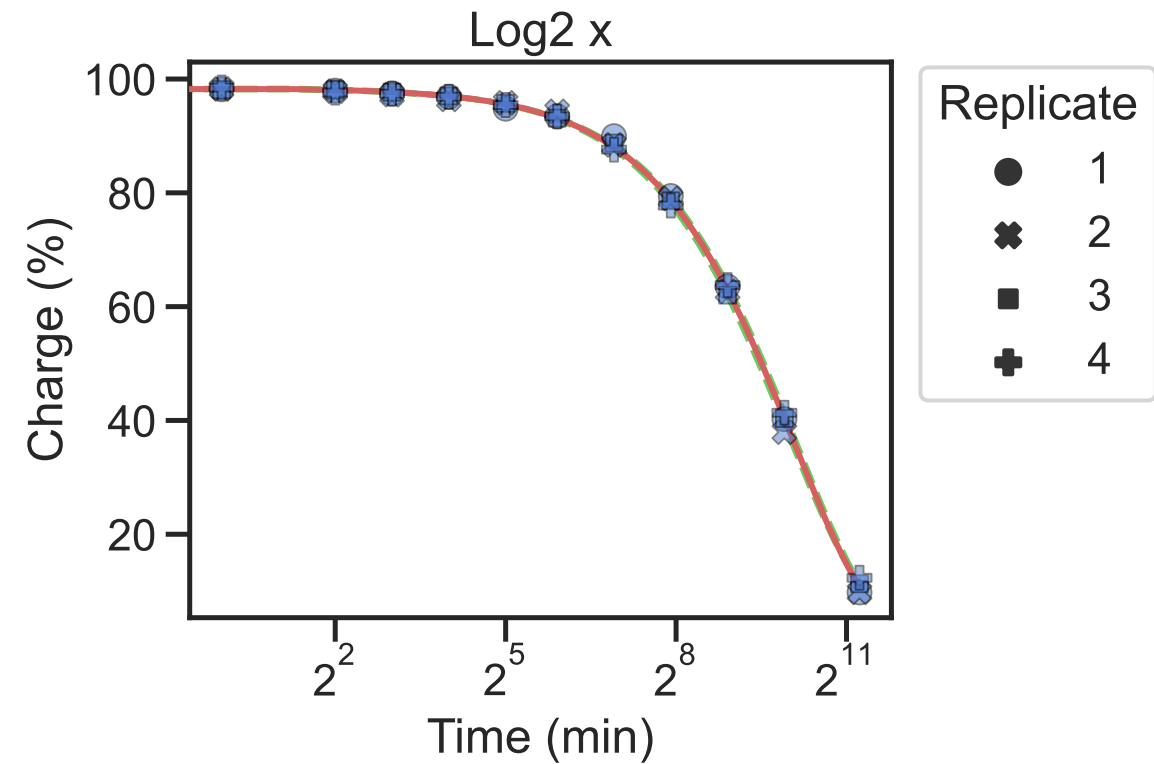
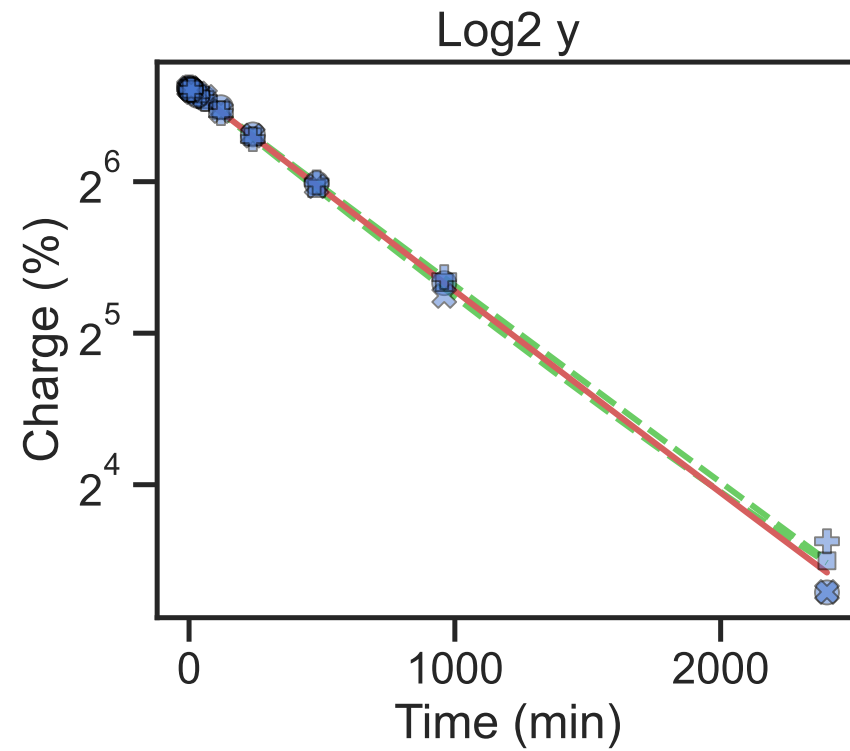
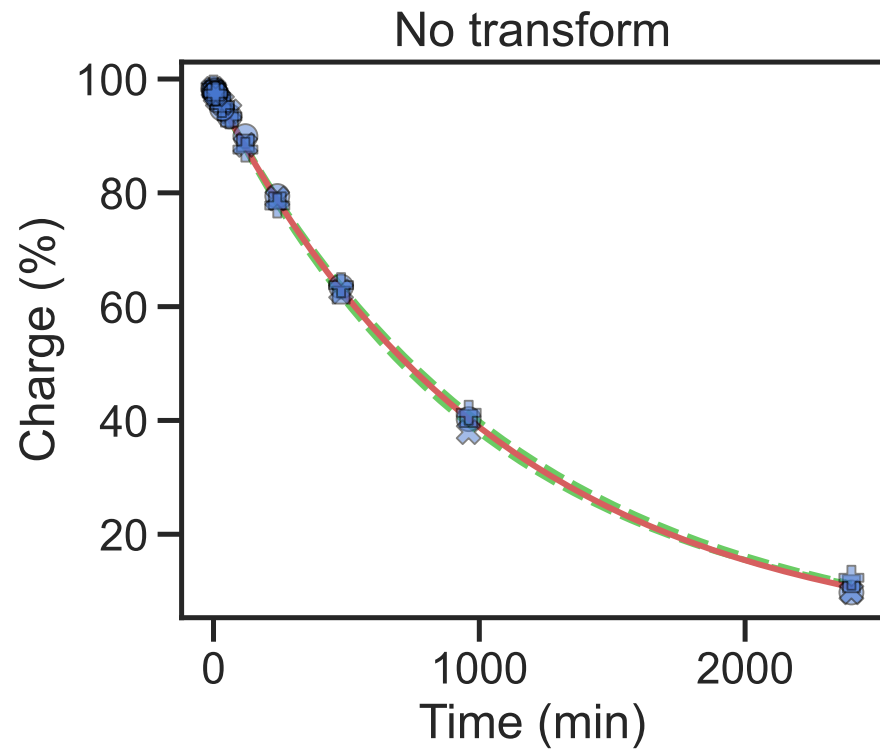
Glu-TTC-4-1 half-life=594 min, 95% CI (547; 665)



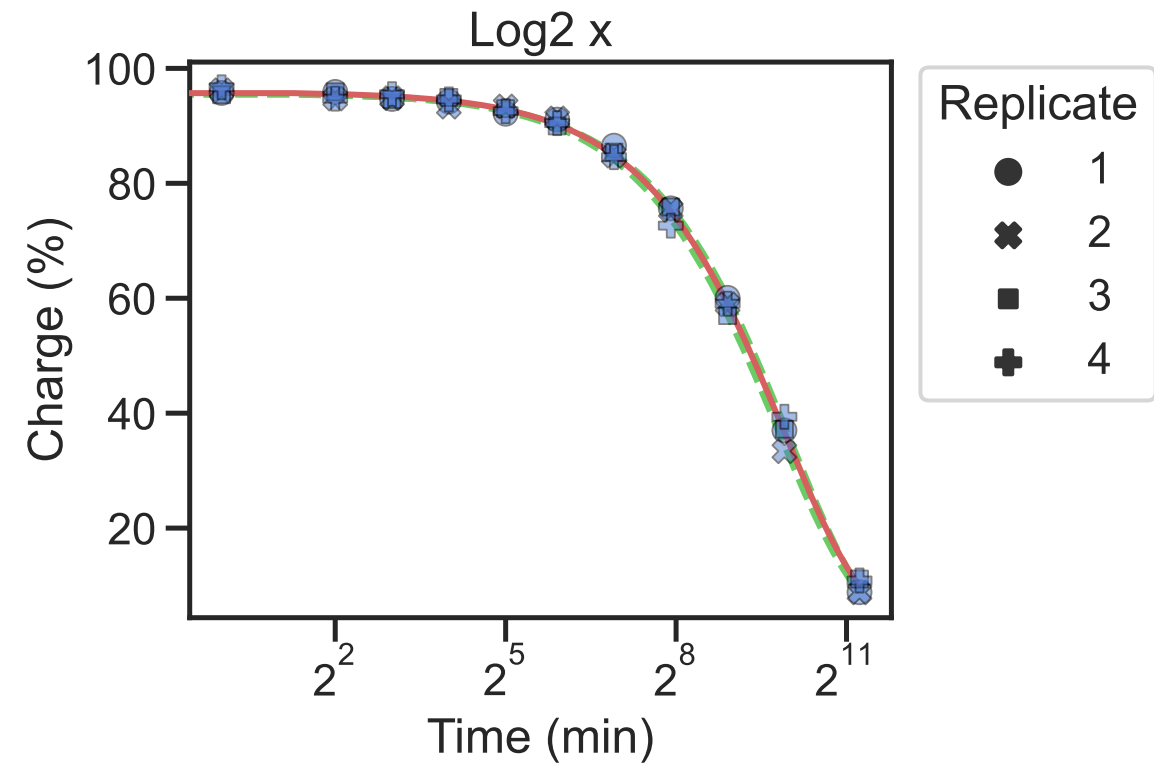
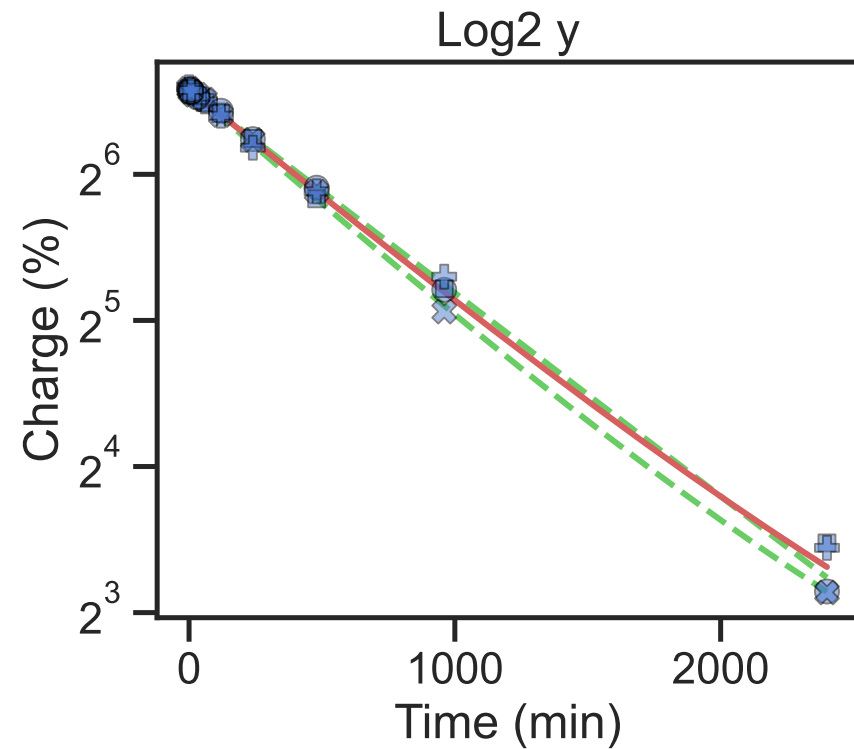
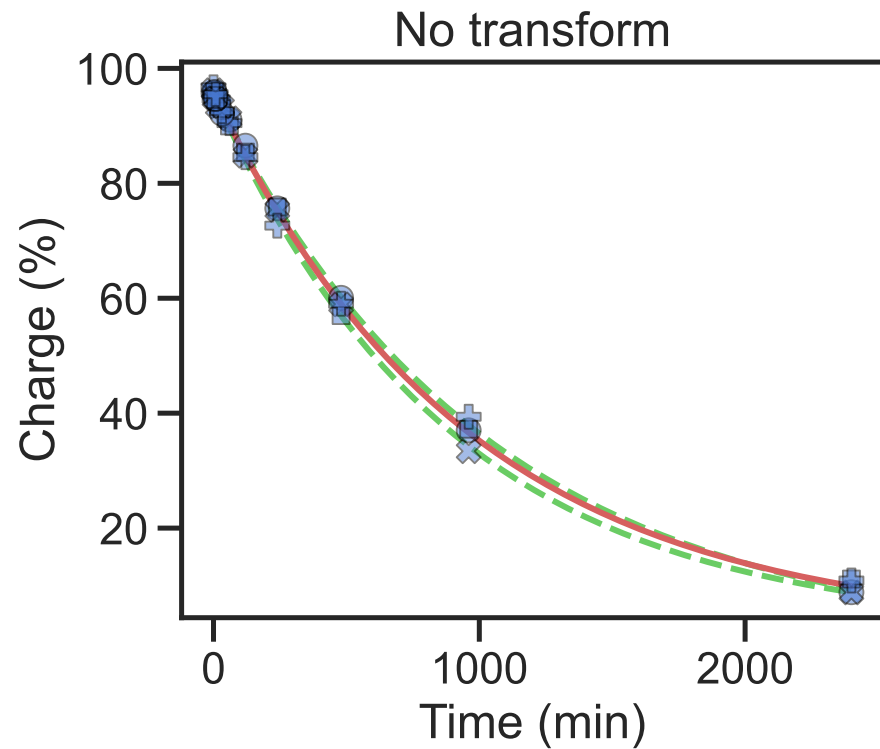
Gly-CCC-1-1 half-life=708 min, 95% CI (683; 720)



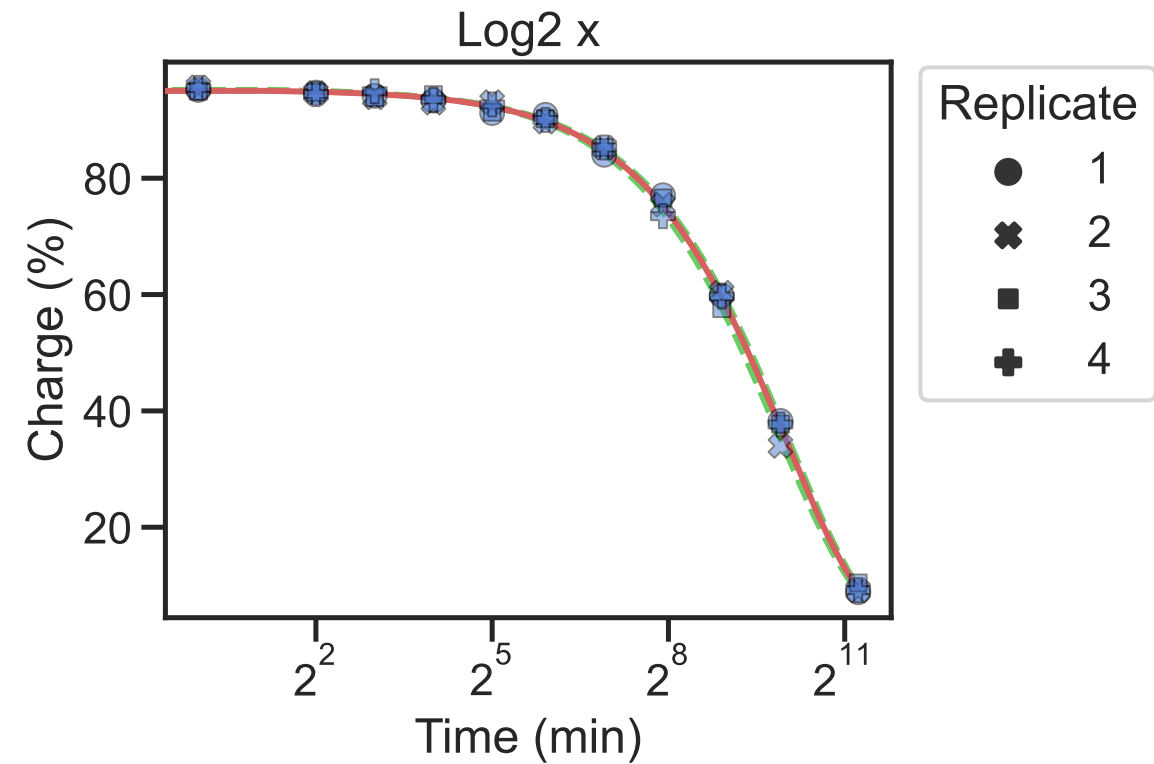
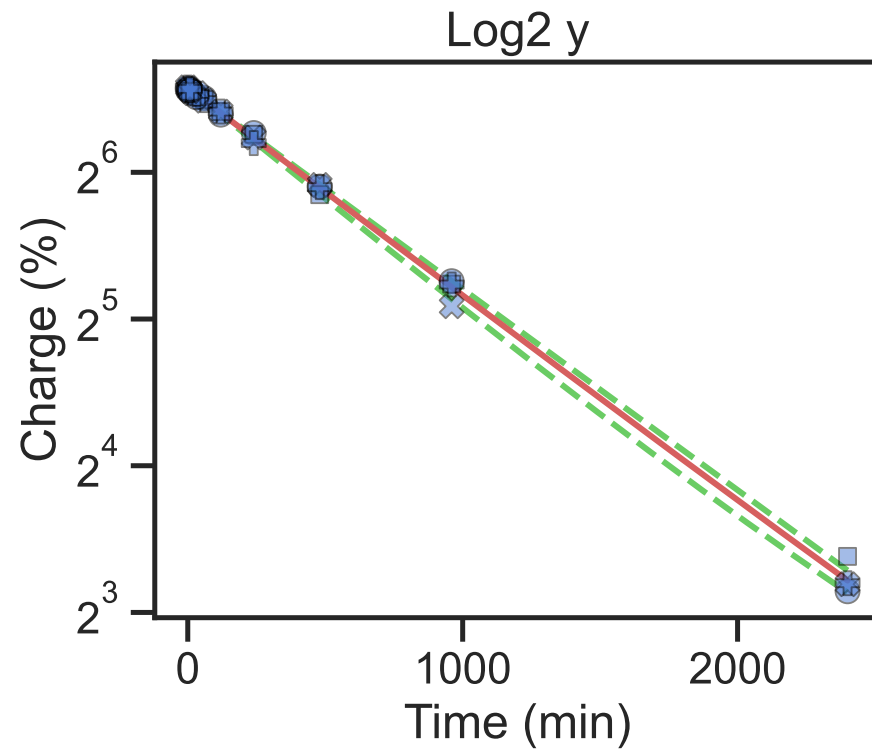
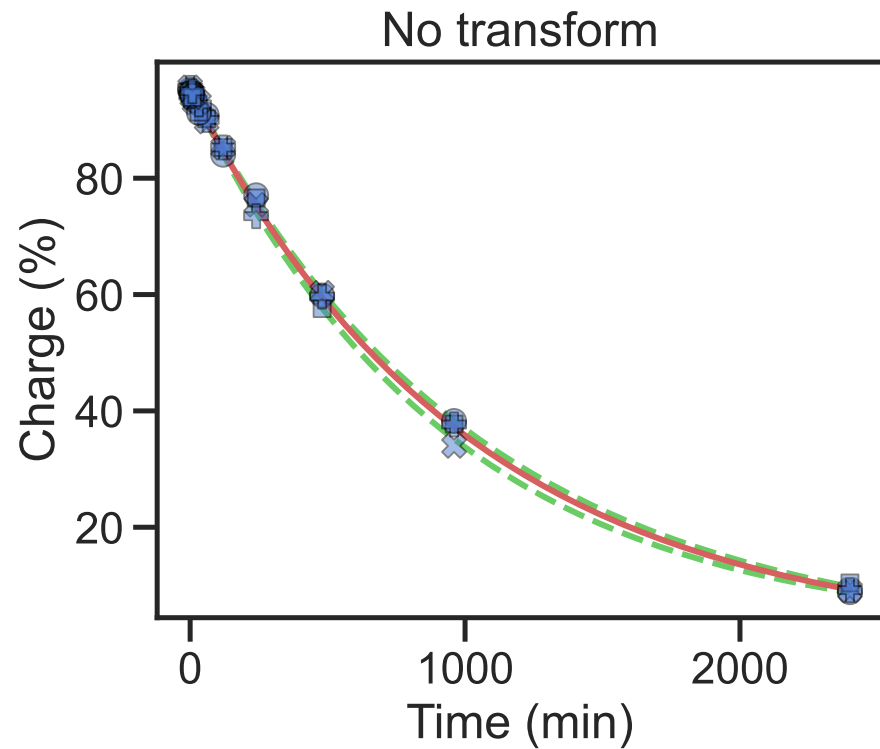
Gly-CCC-2-1 half-life=741 min, 95% CI (693; 763)



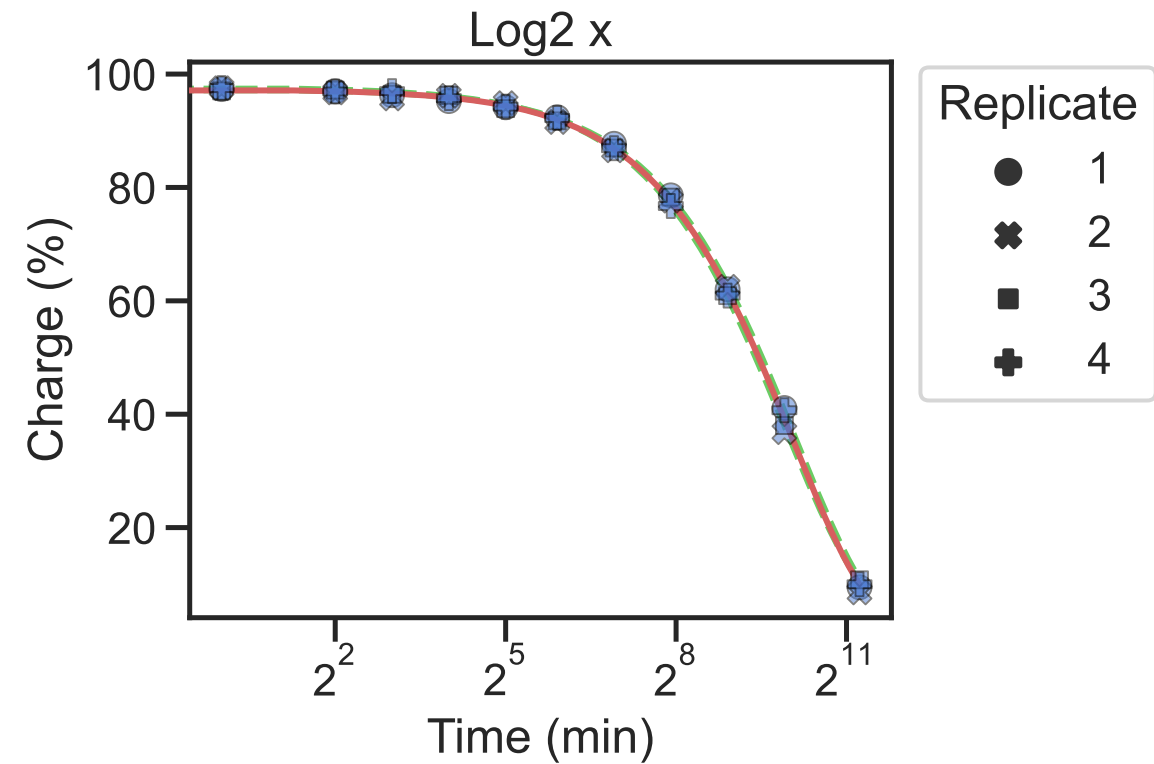
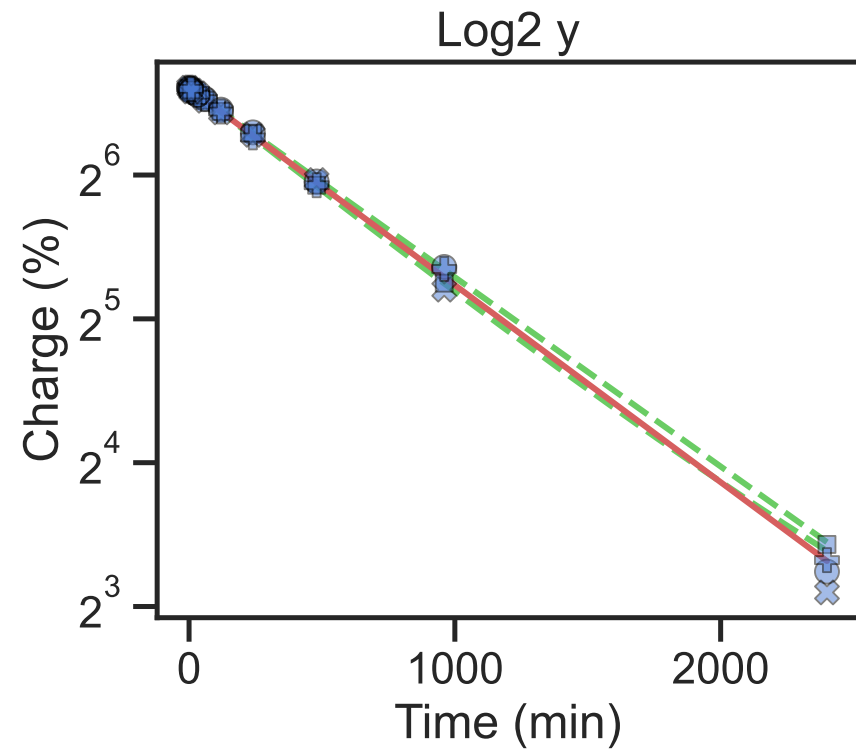
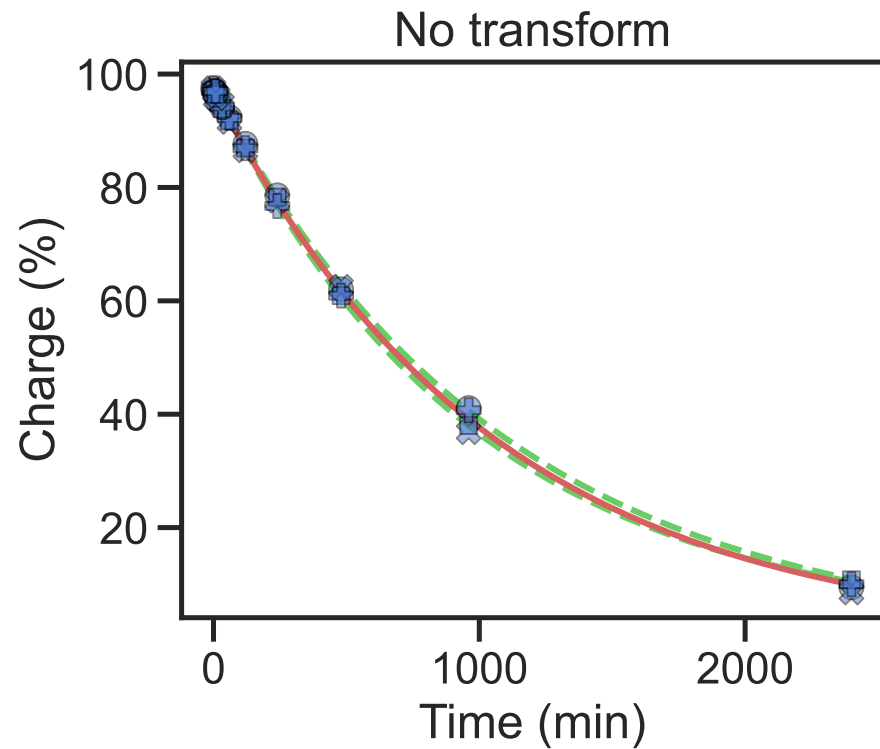
Gly-GCC-1-1 half-life=662 min, 95% CI (619; 719)



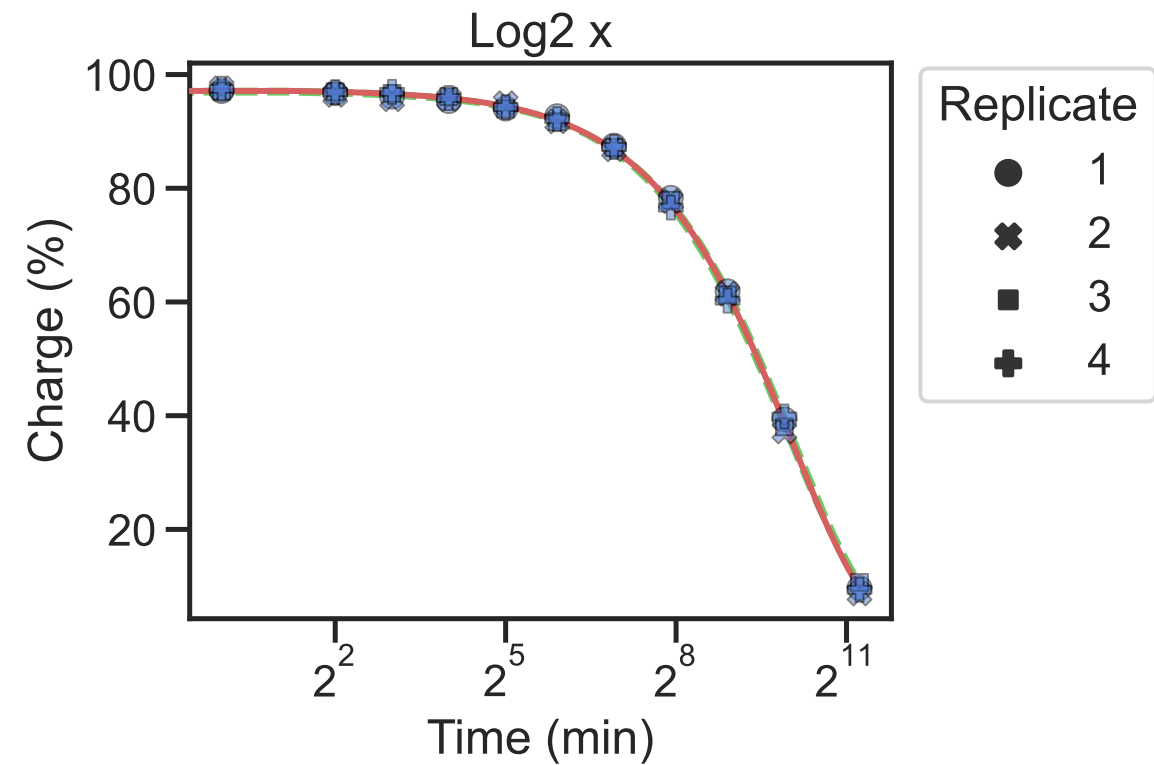
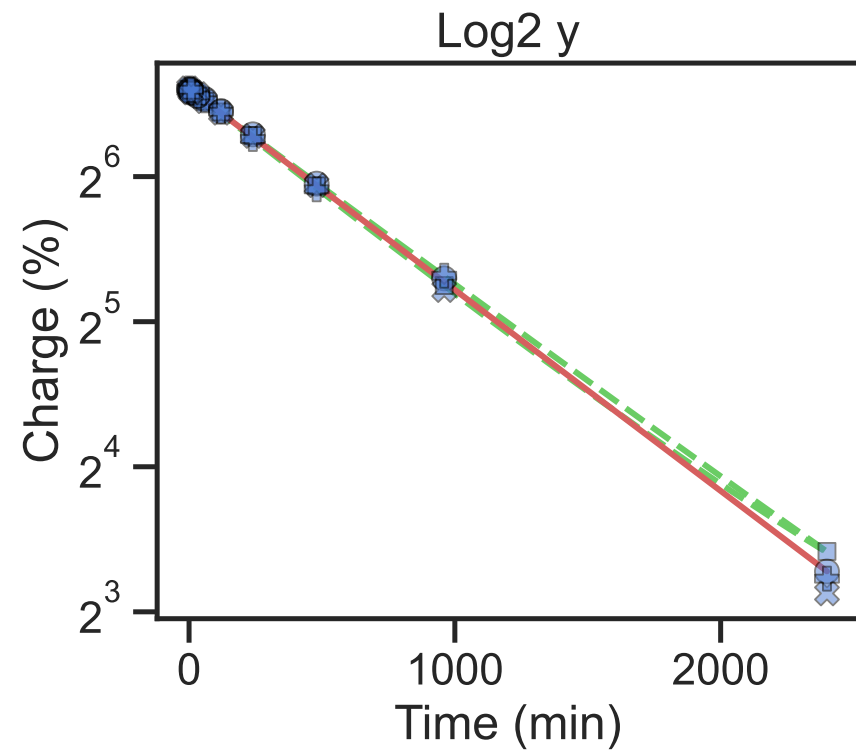
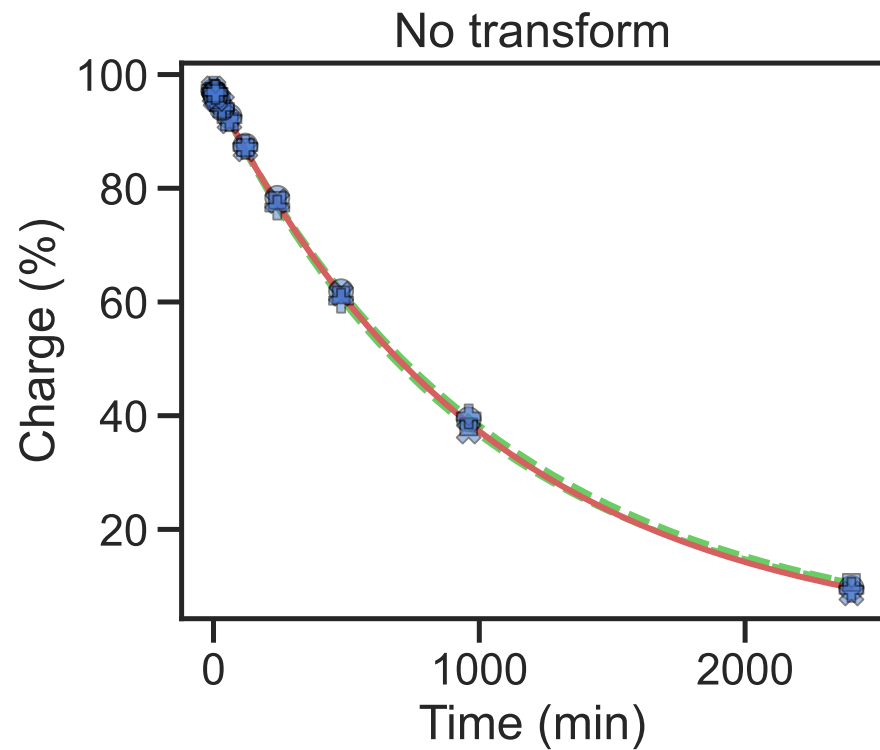
Gly-GCC-2-1 half-life=703 min, 95% CI (647; 730)



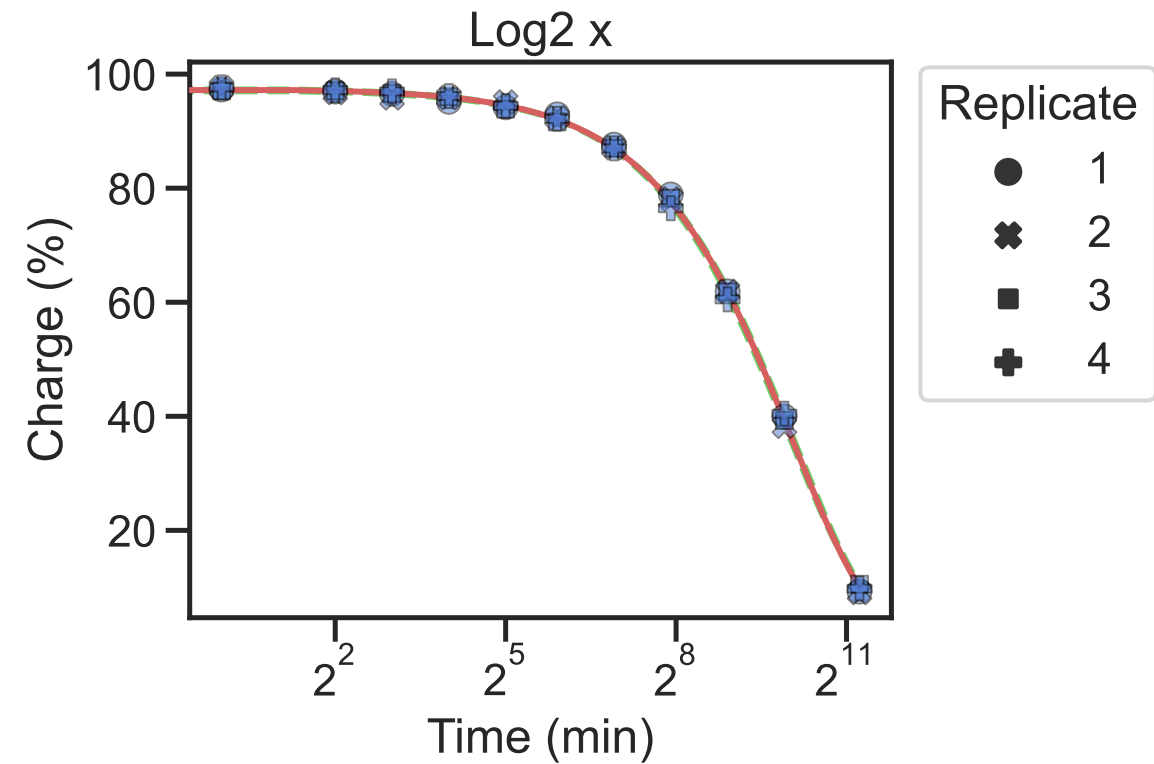
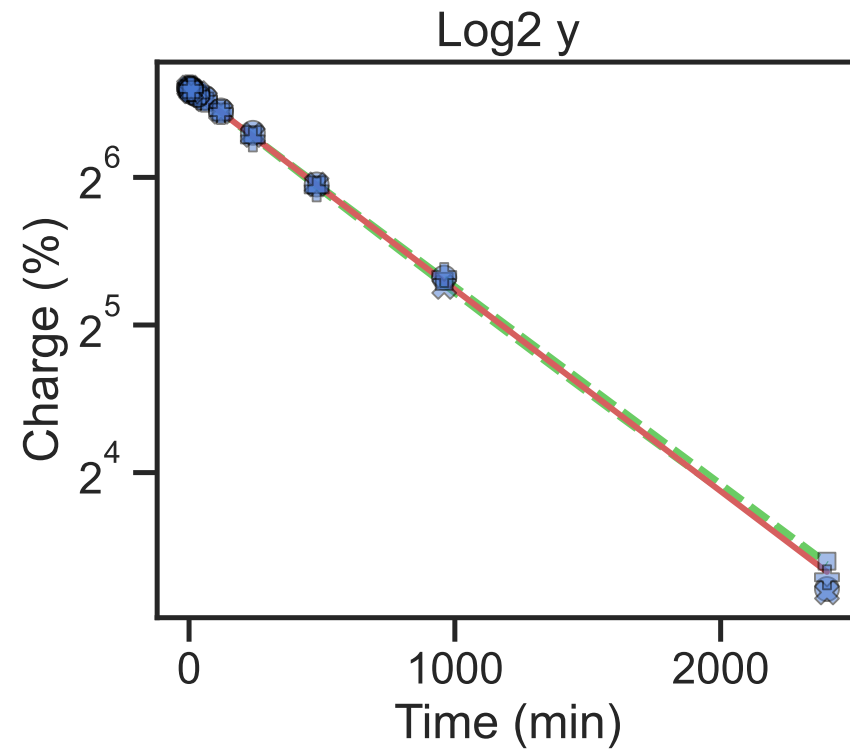
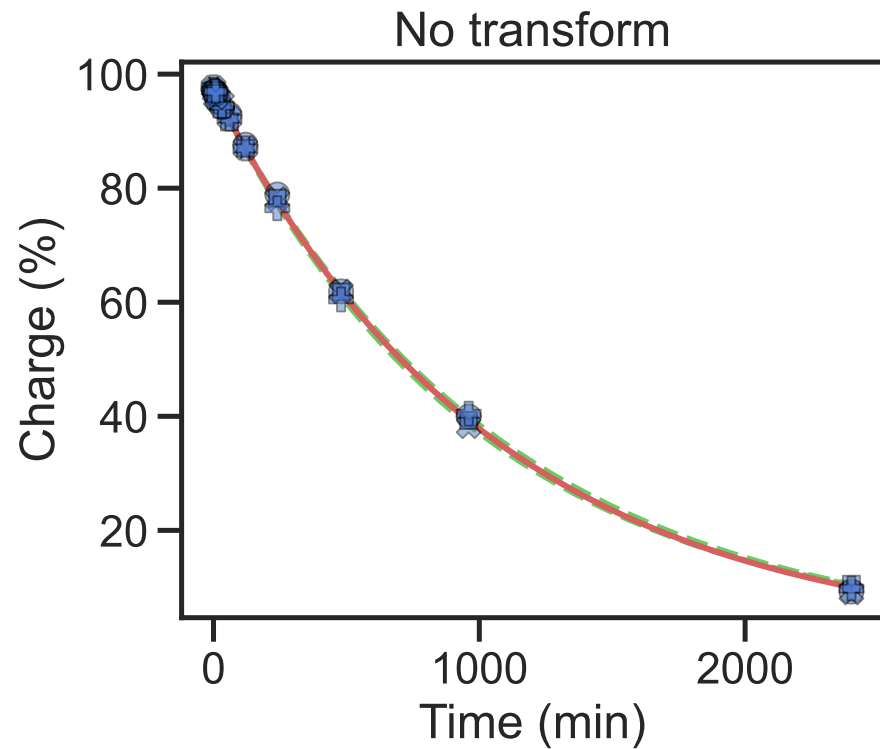
Gly-TCC-1-1 half-life=730 min, 95% CI (676; 760)



Gly-TCC-2-1 half-life=722 min, 95% CI (677; 738)

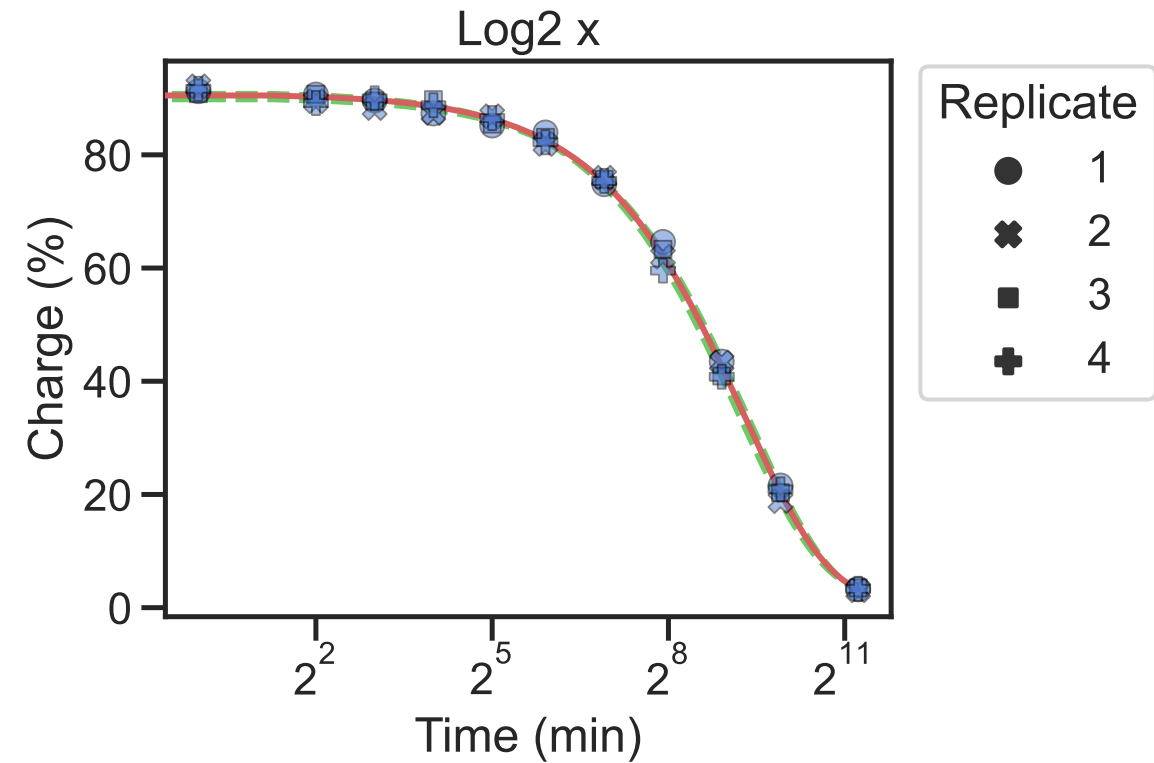
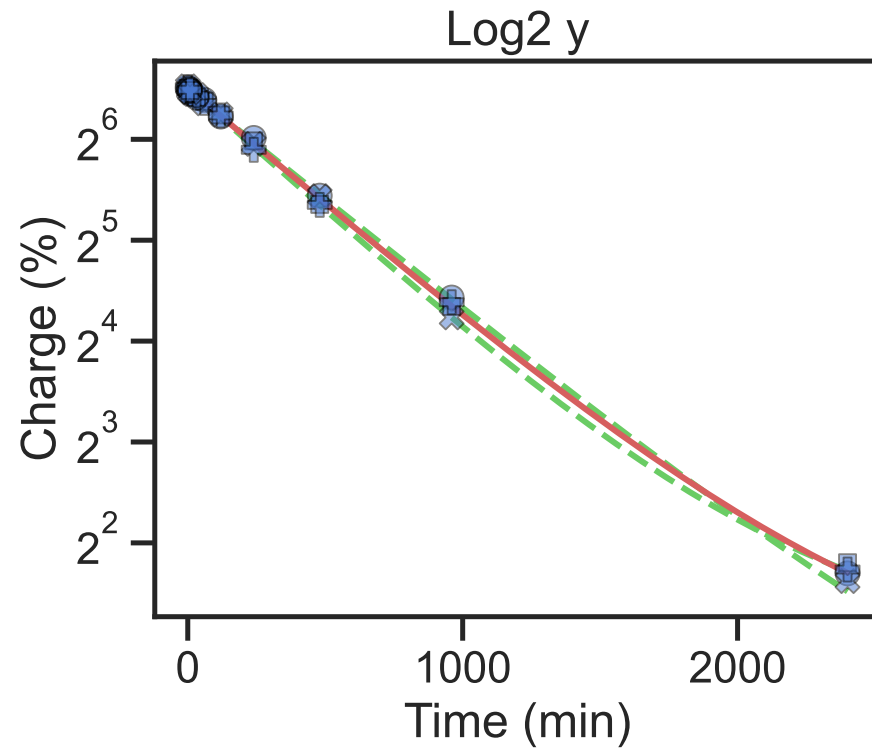
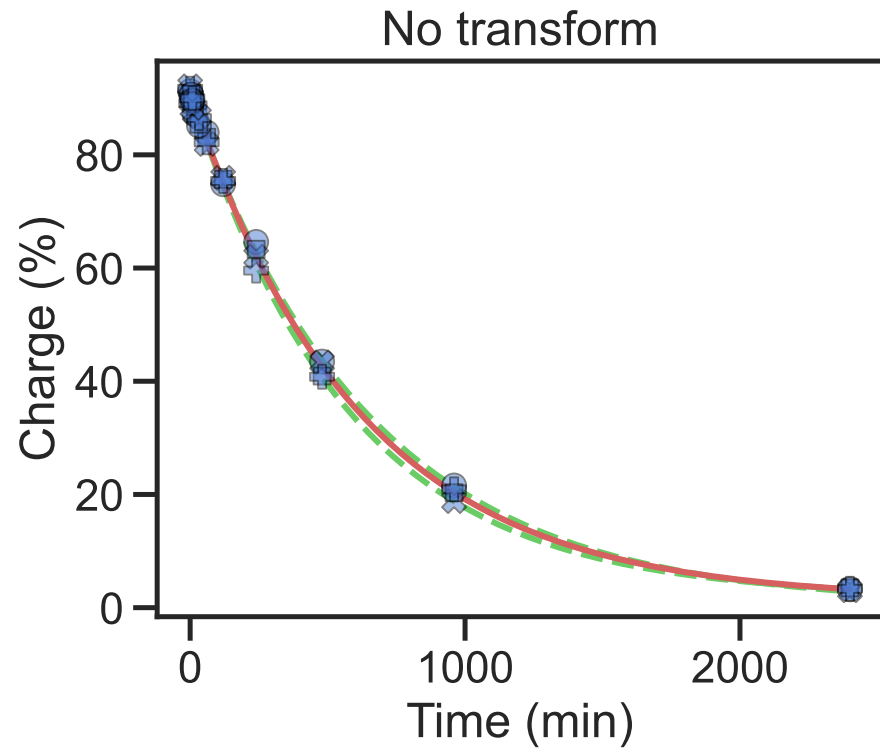


Gly-TCC-3-1 half-life=732 min, 95% CI (698; 747)

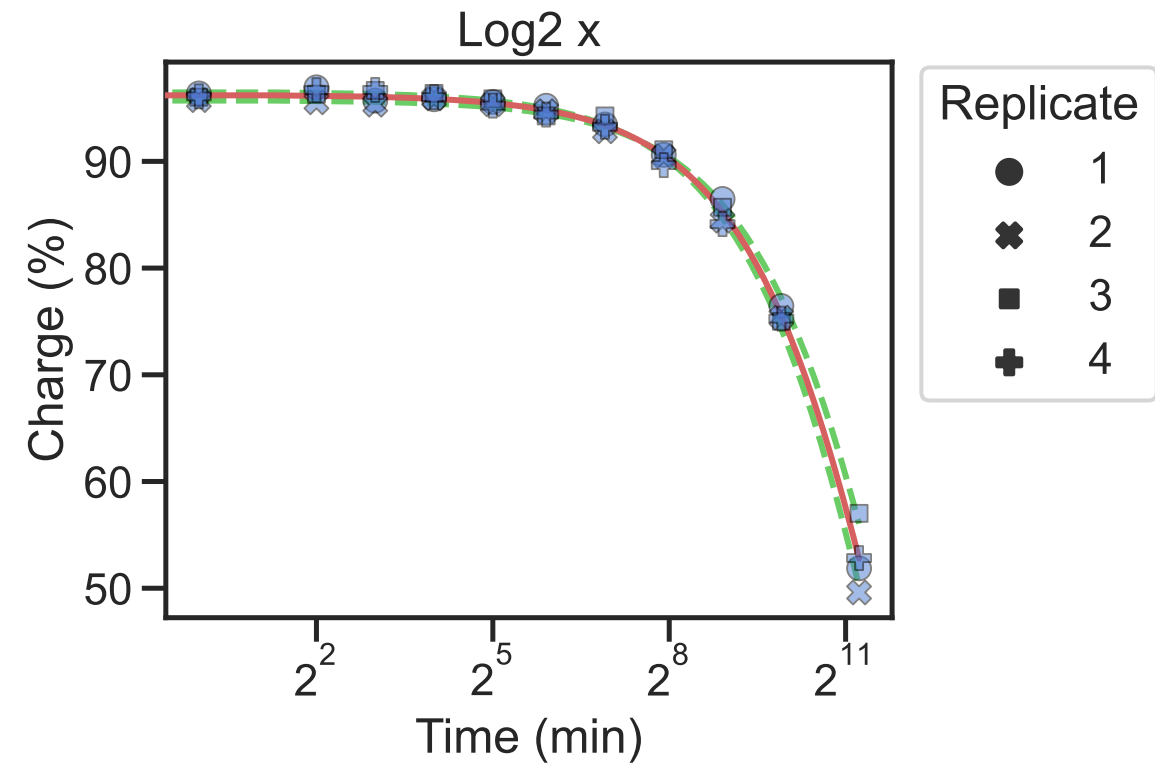
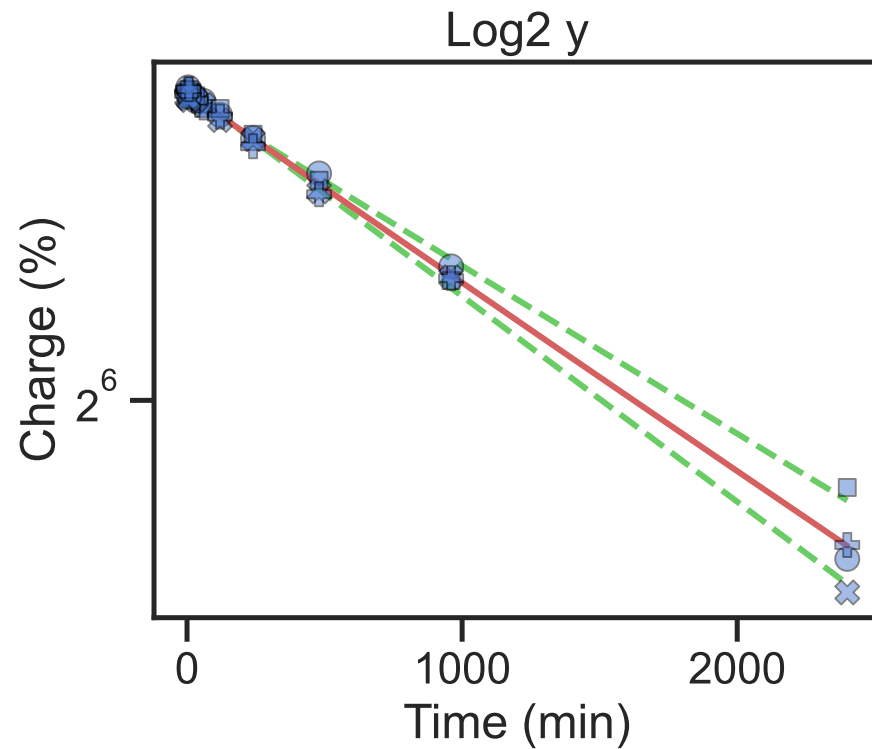
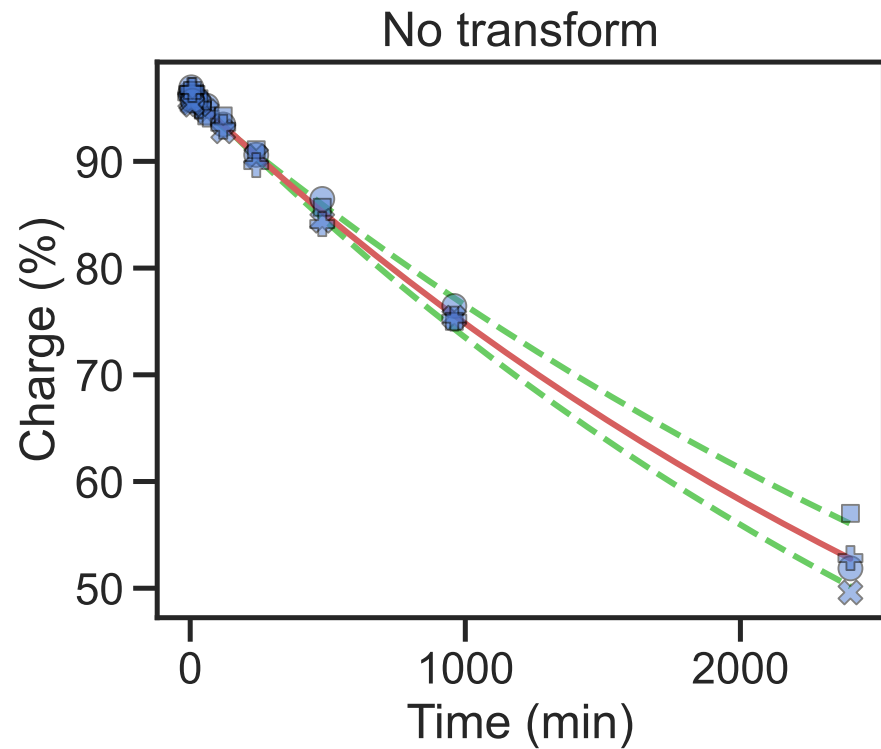




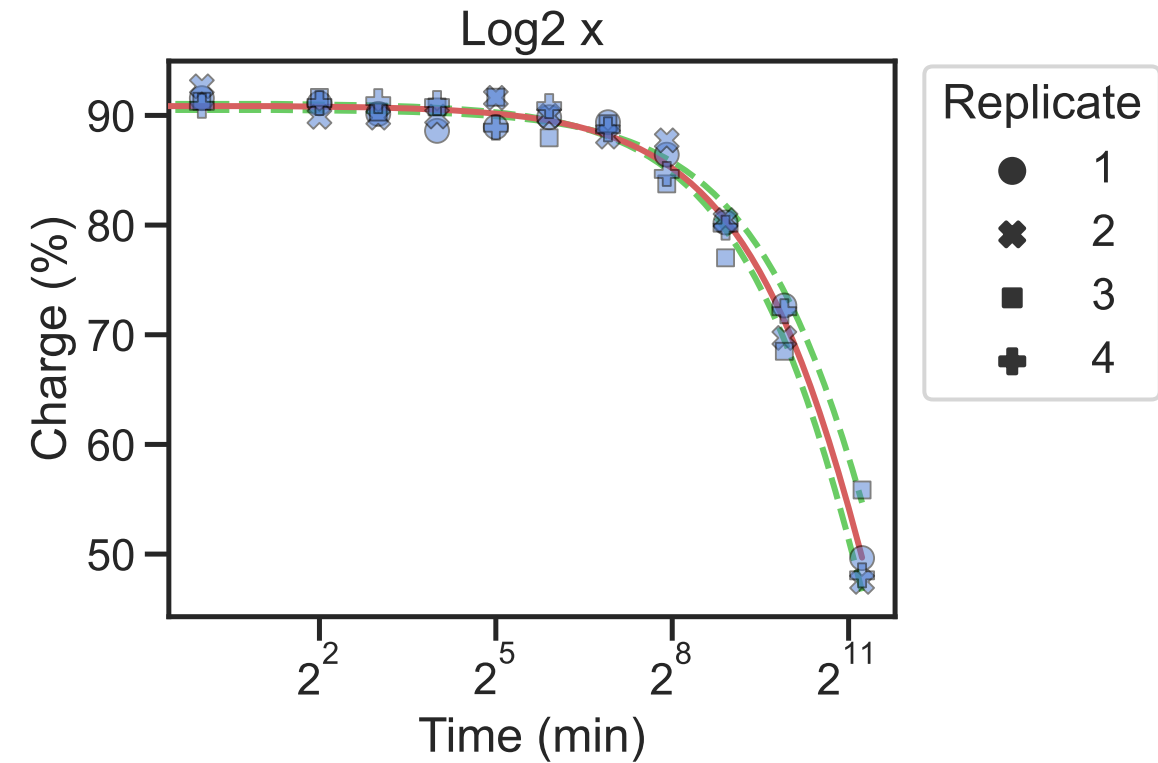
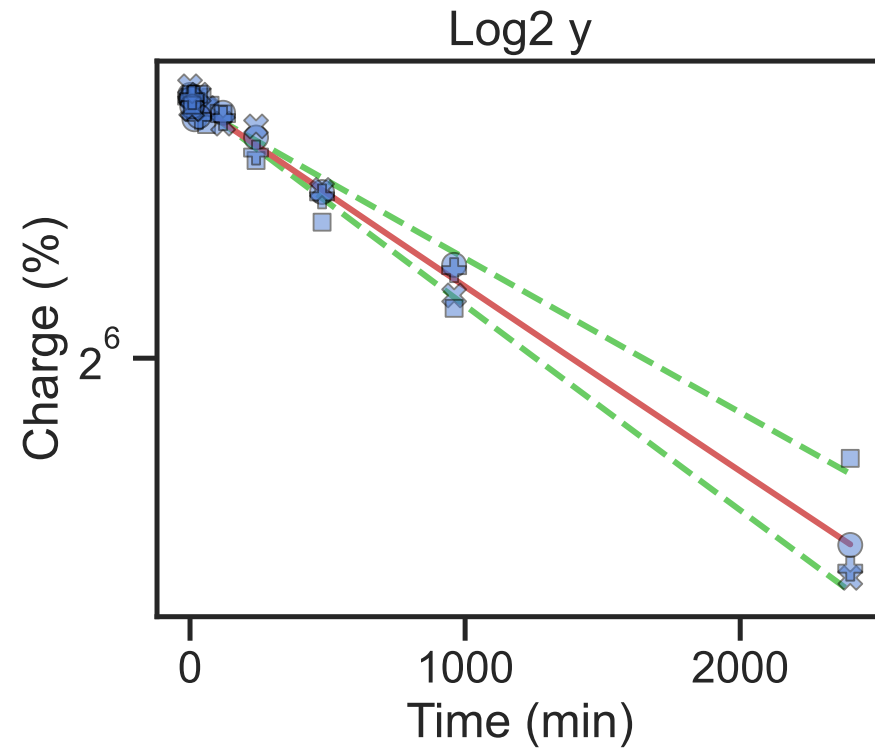
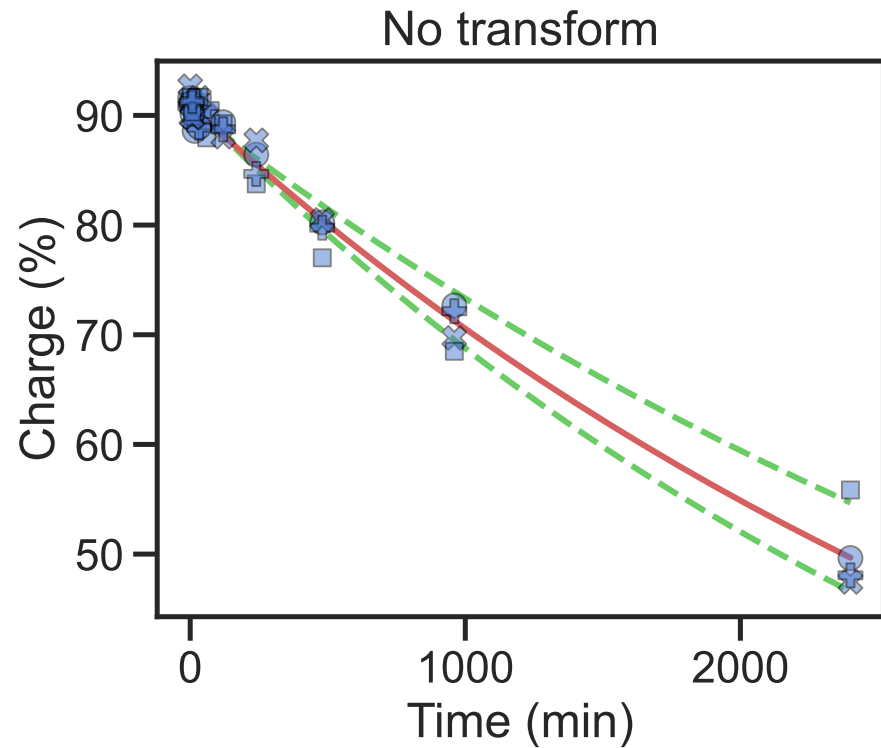
His-GTG-1-1 half-life=429 min, 95% CI (400; 456)



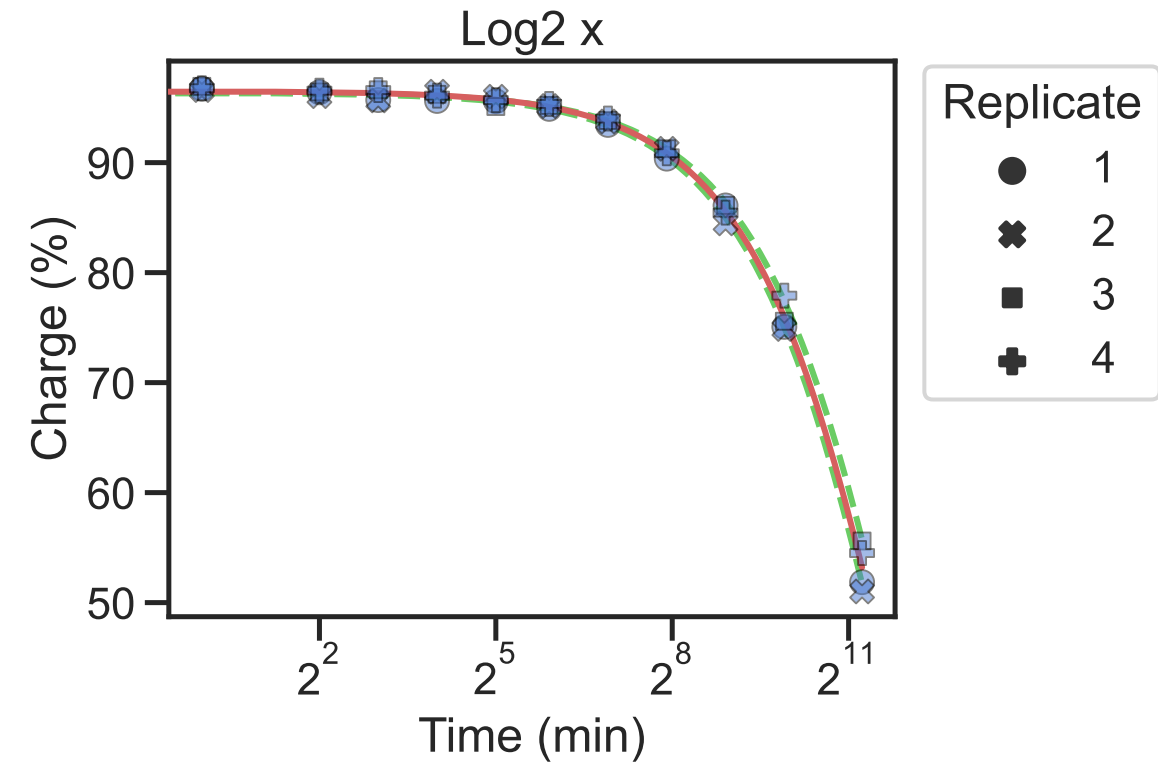
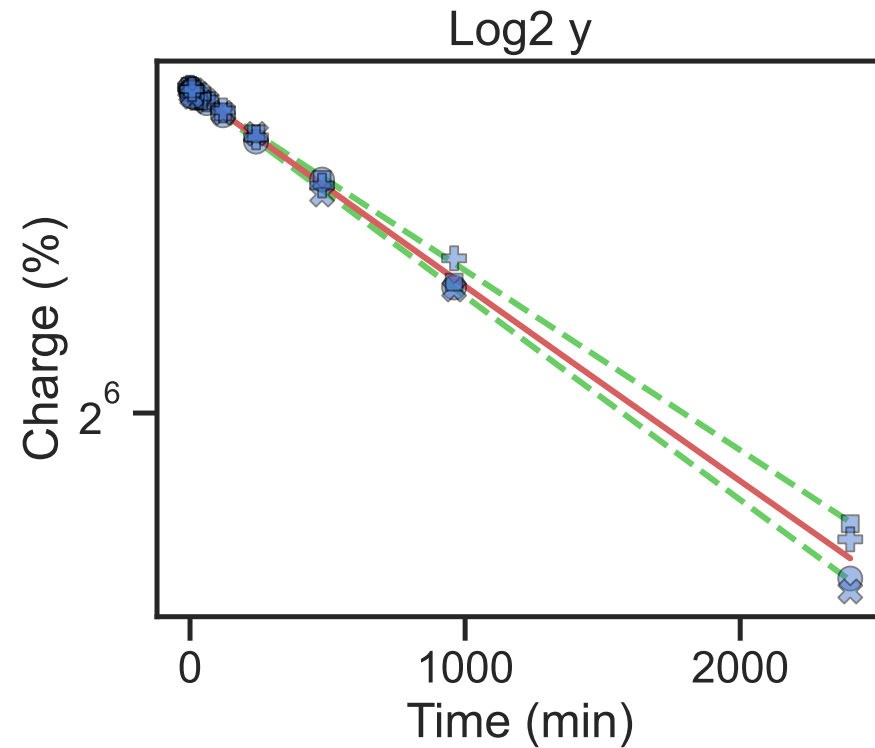
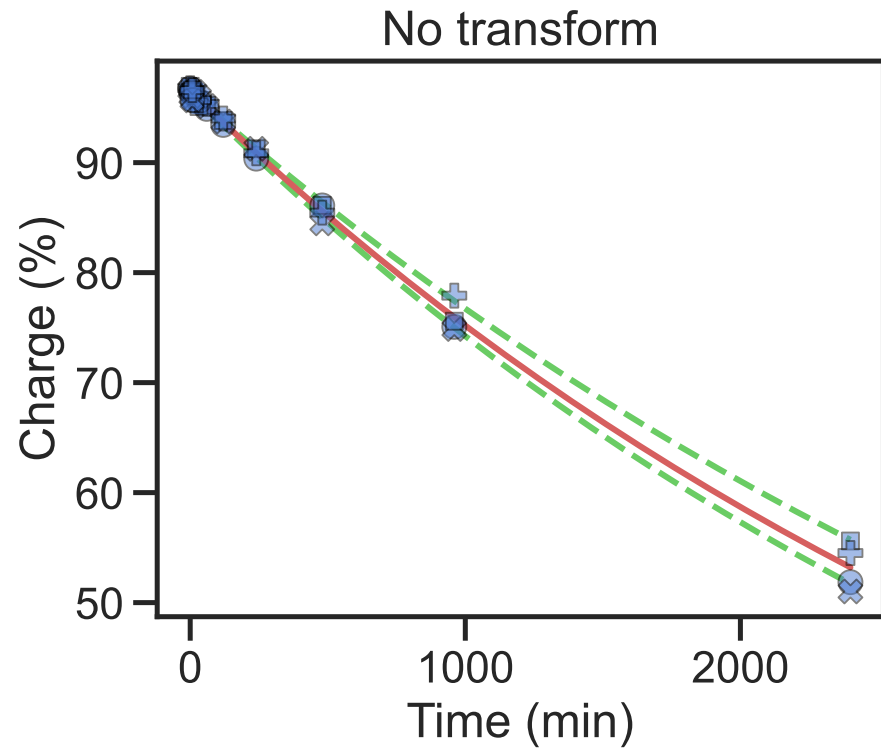
Ile-AAT-2-1 half-life=2669 min, 95% CI (2542; 2998)



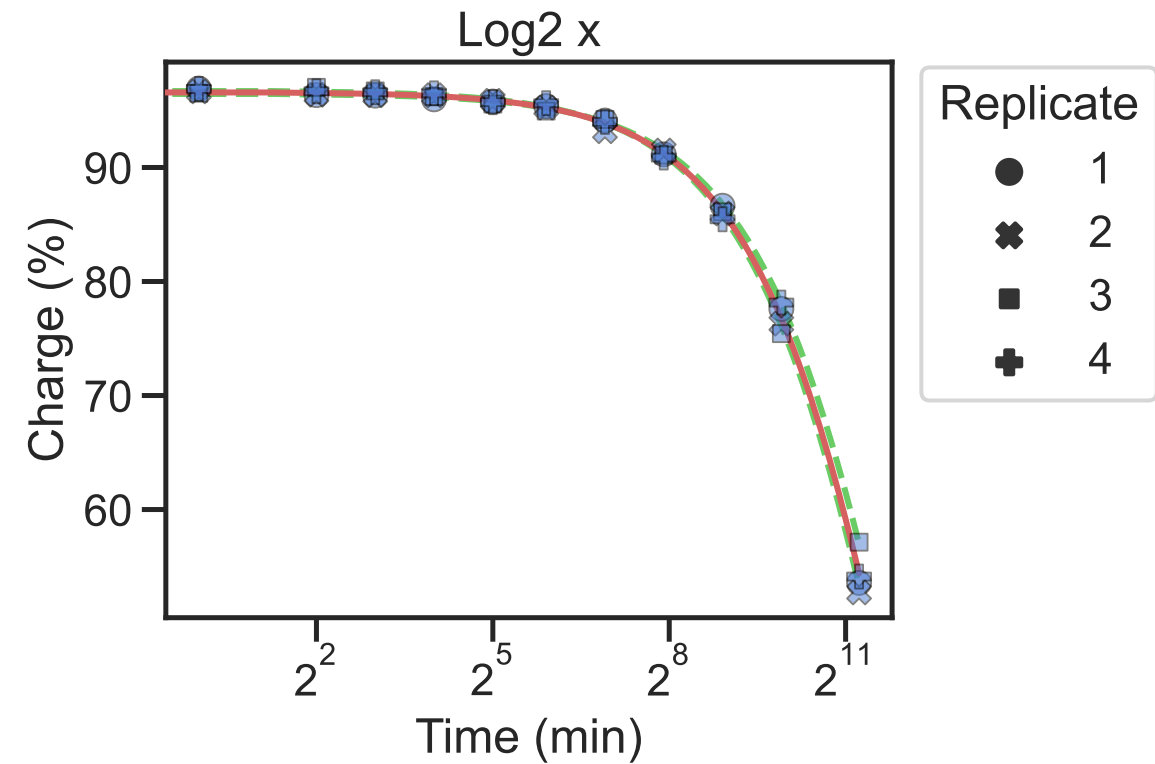
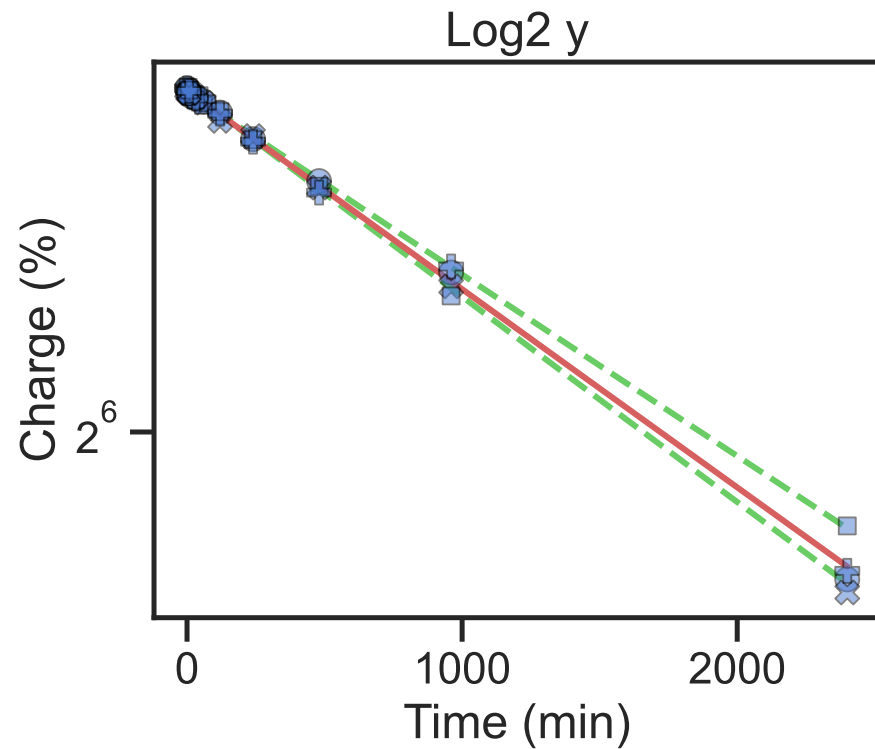
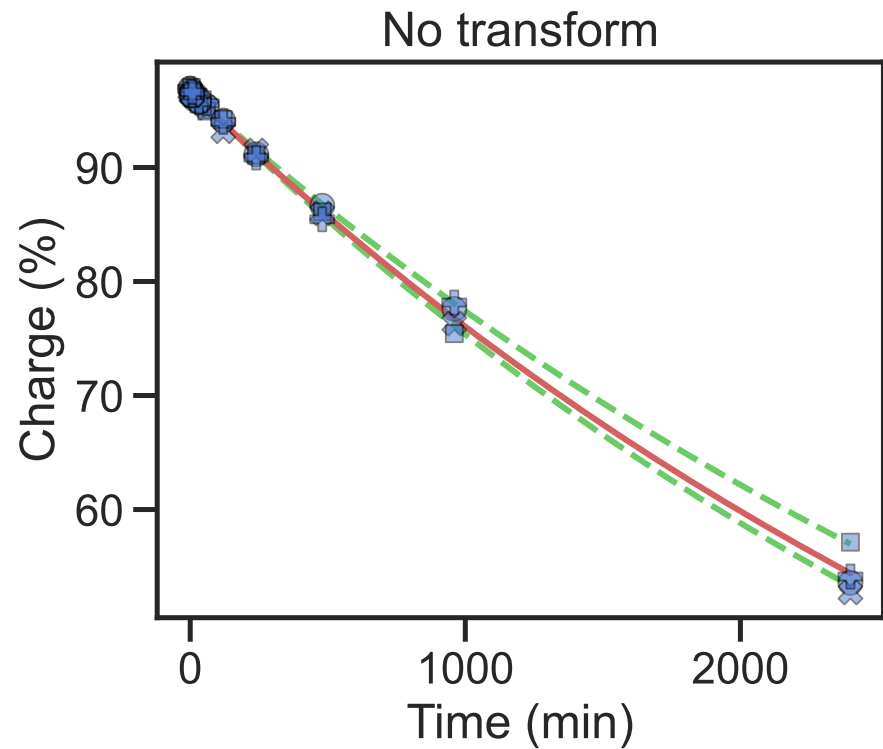
Ile-AAT-3-1 half-life=2649 min, 95% CI (2384; 3181)



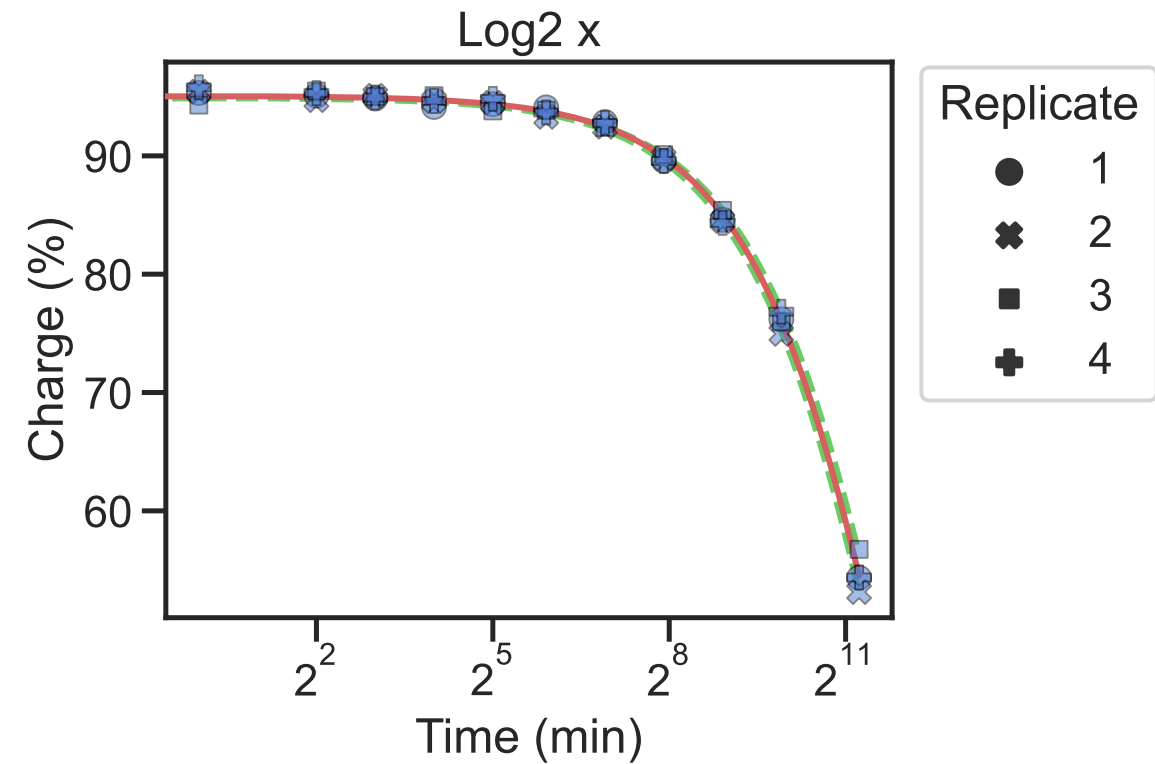
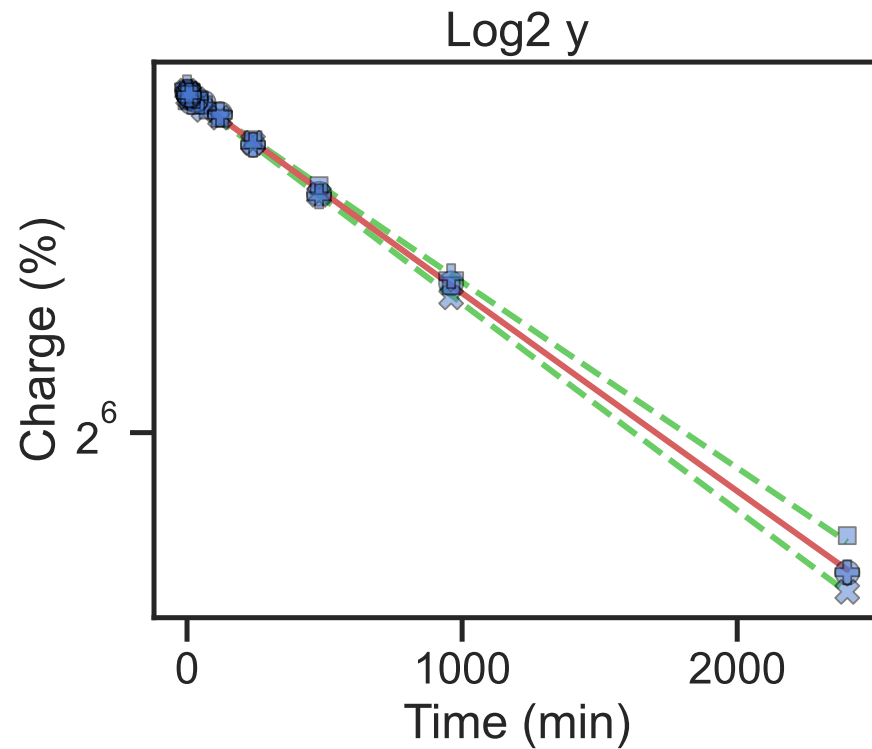
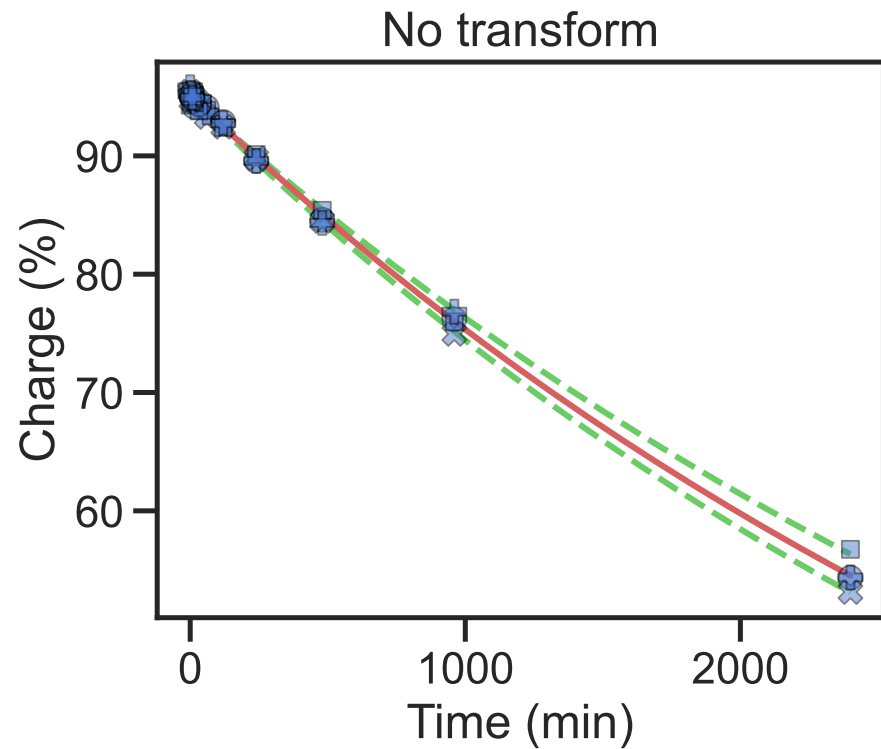
Ile-AAT-4-1 half-life=2695 min, 95% CI (2578; 3033)



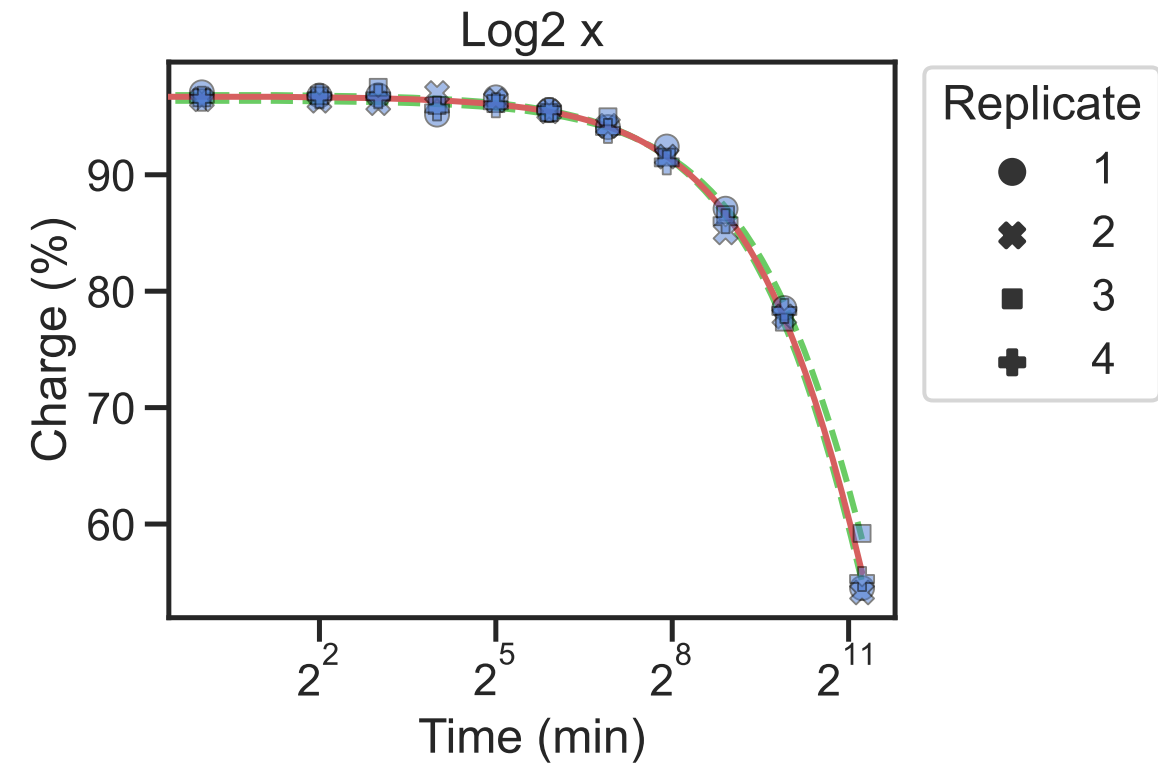
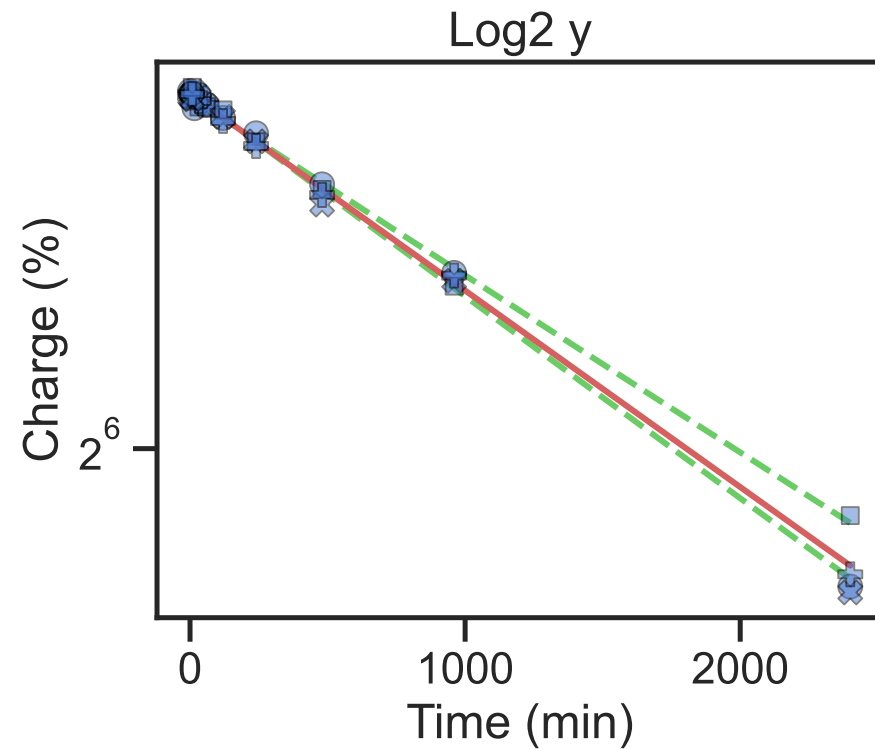
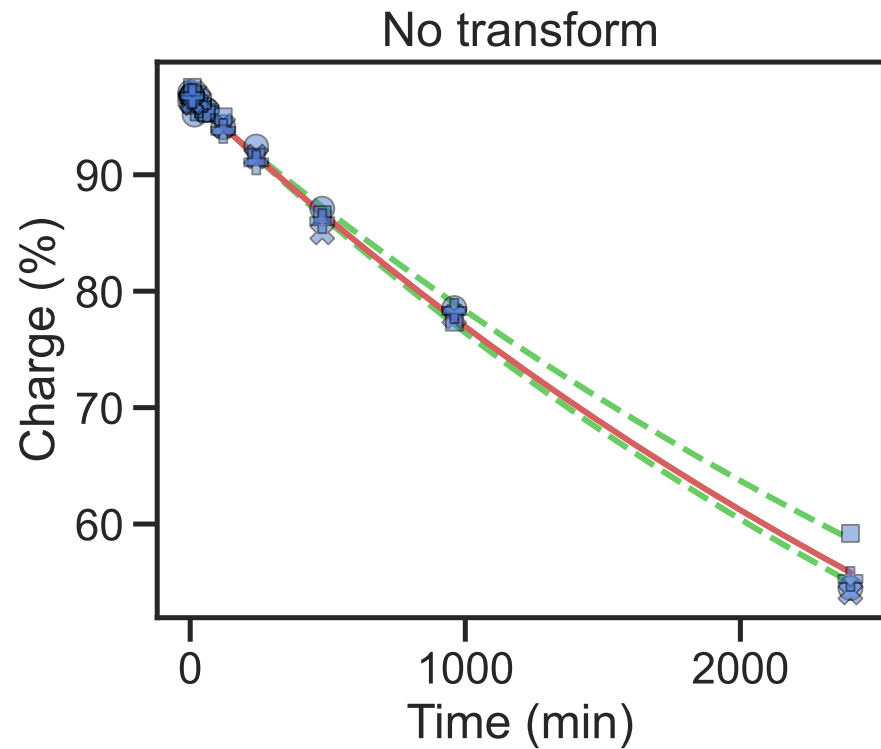
Ile-AAT-5-1 half-life=2869 min, 95% CI (2691; 3050)



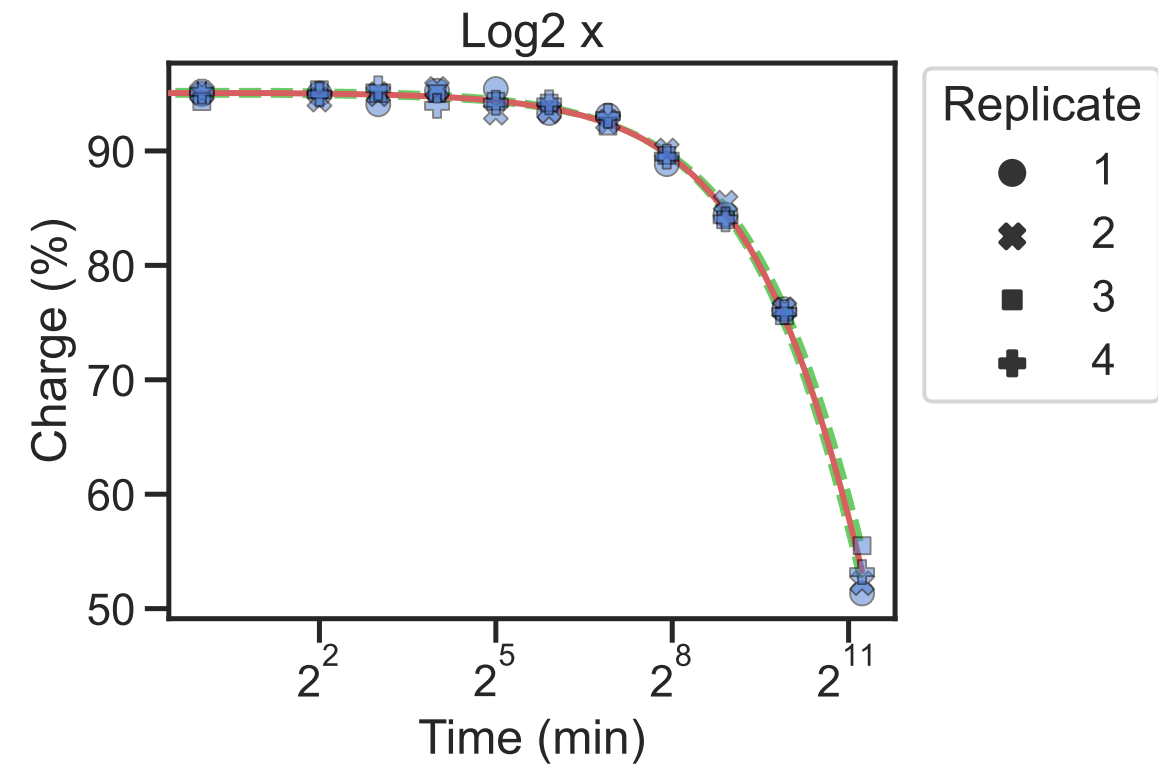
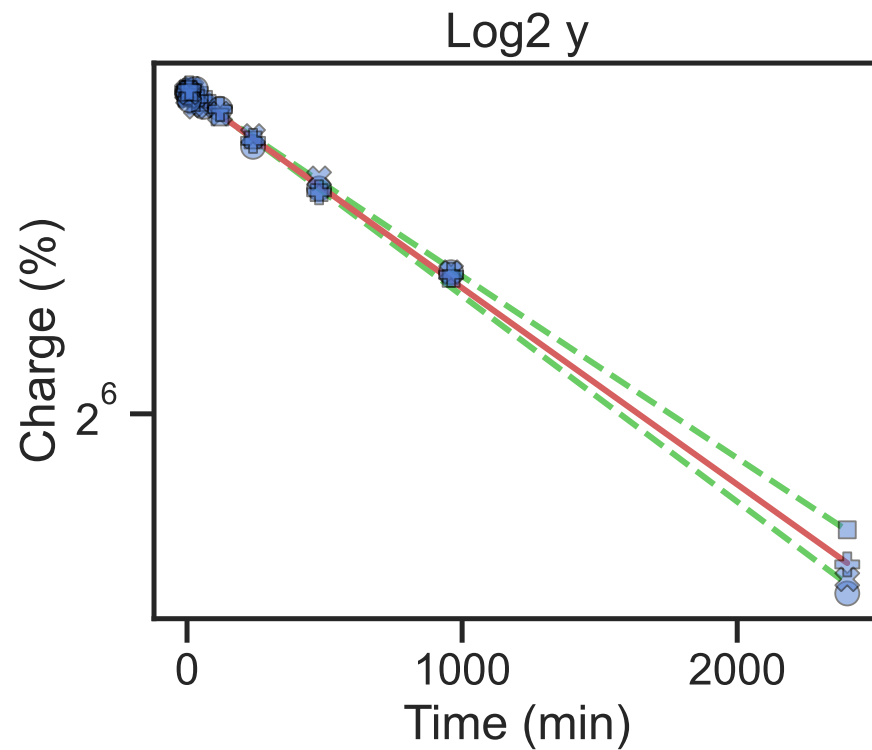
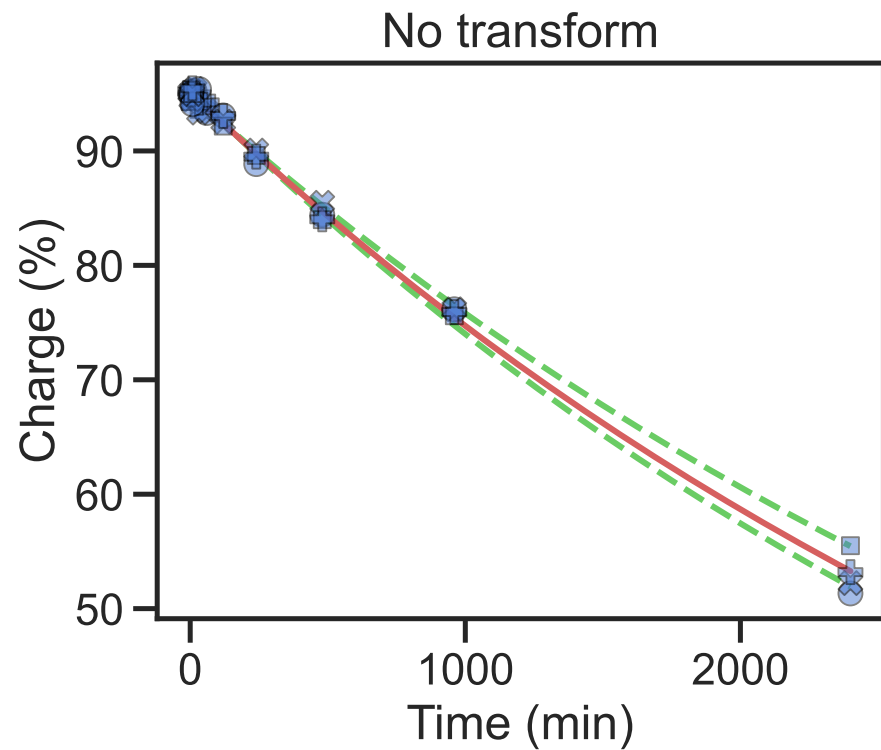
Ile-AAT-6-1 half-life=2886 min, 95% CI (2769; 3077)



Ile-AAT-7-1 half-life=3027 min, 95% CI (2836; 3240)

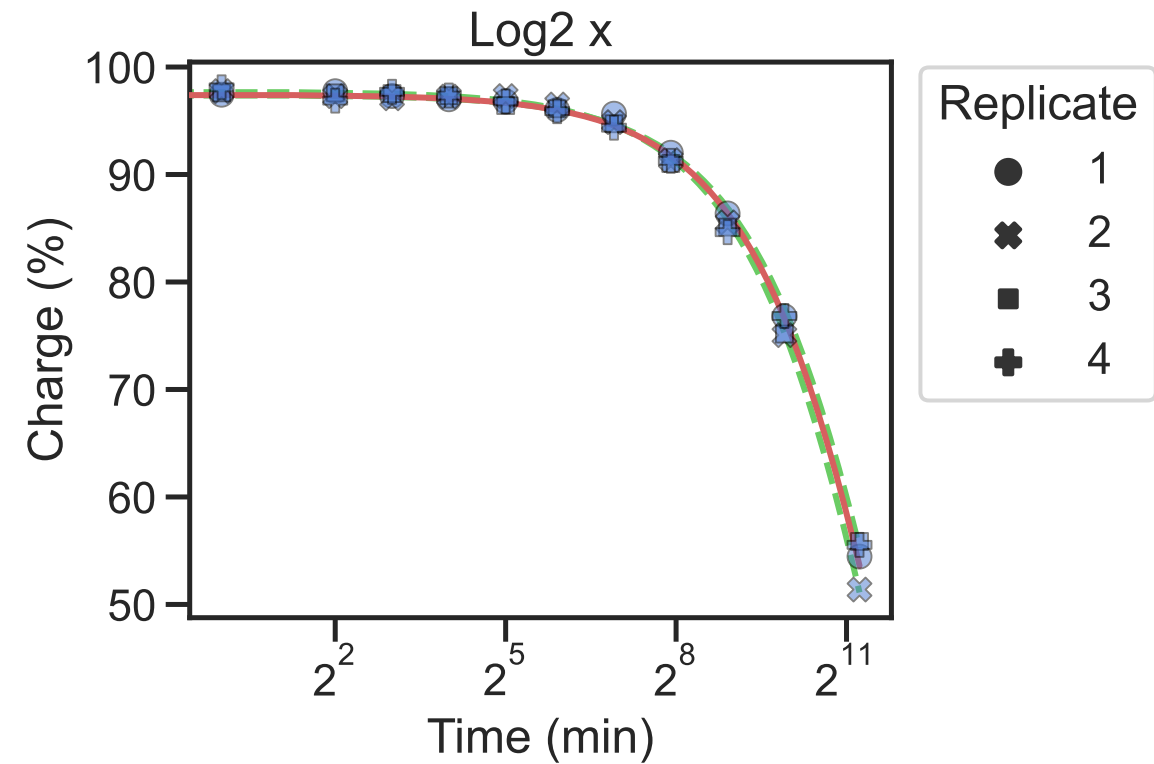
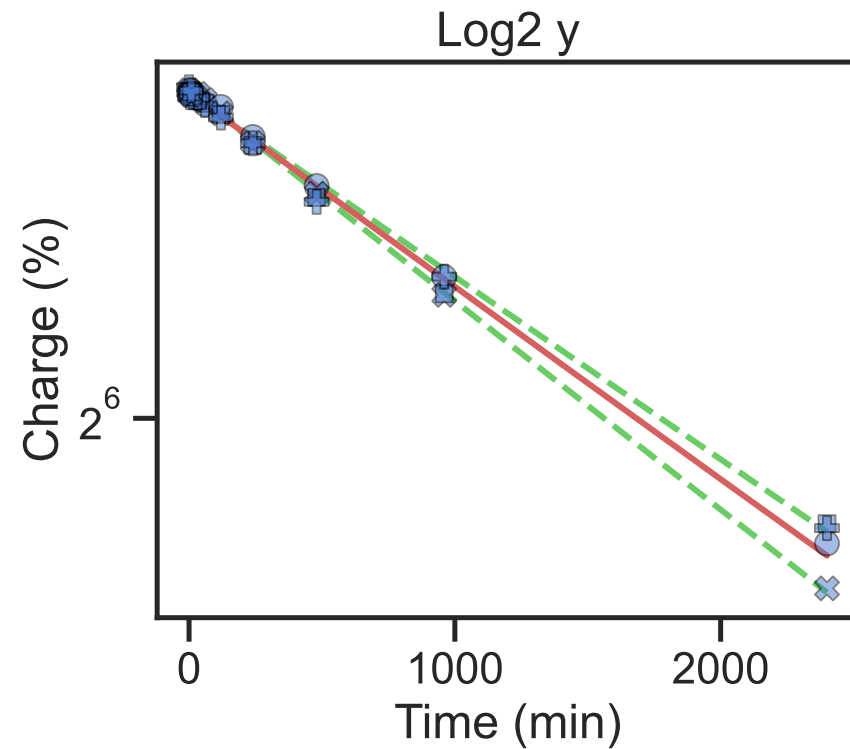
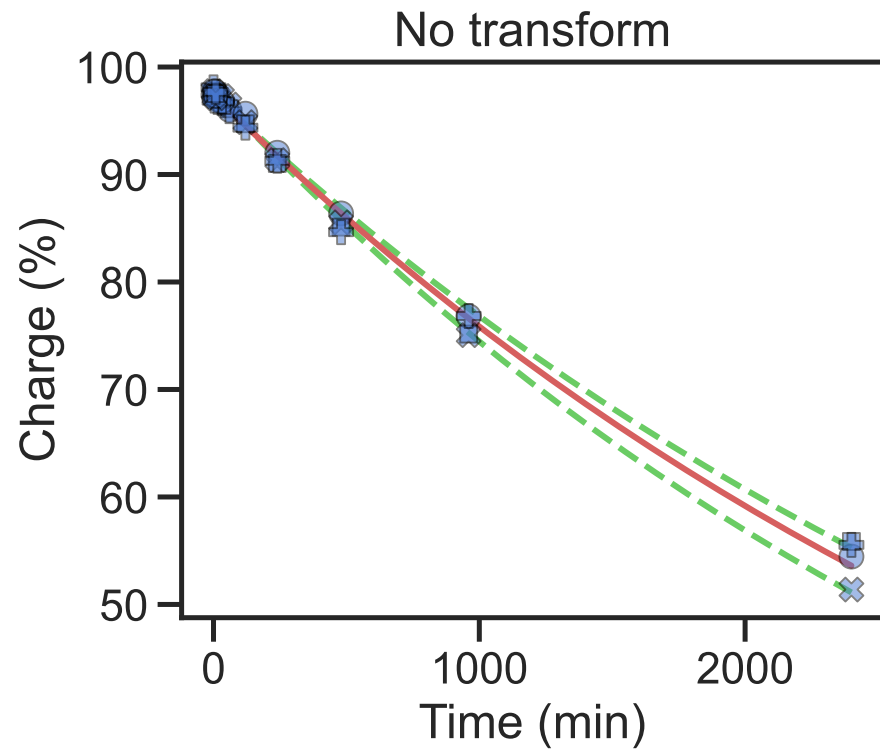


Ile-AAT-8-1 half-life=2871 min, 95% CI (2739; 2985)

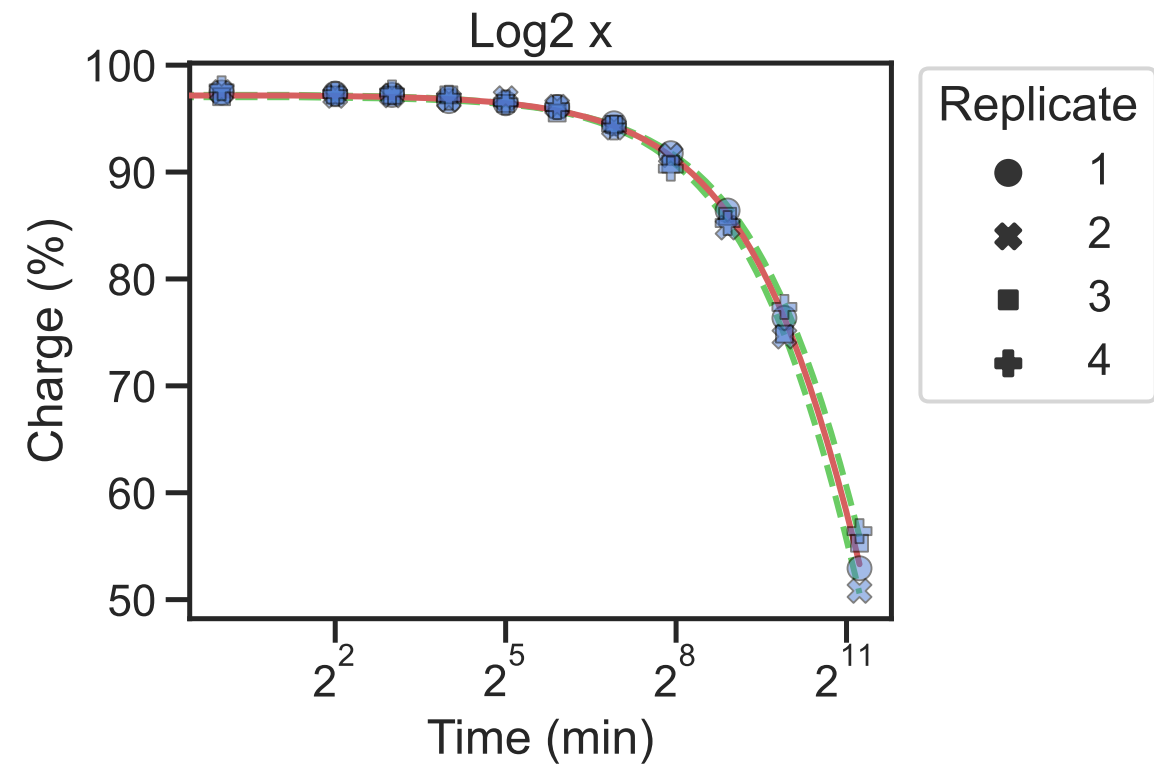
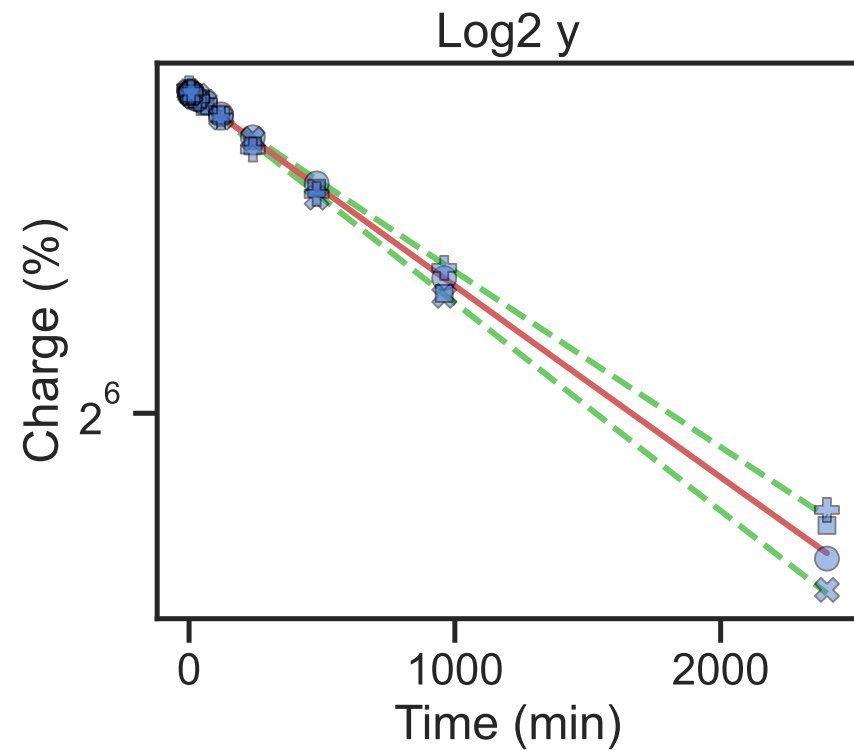
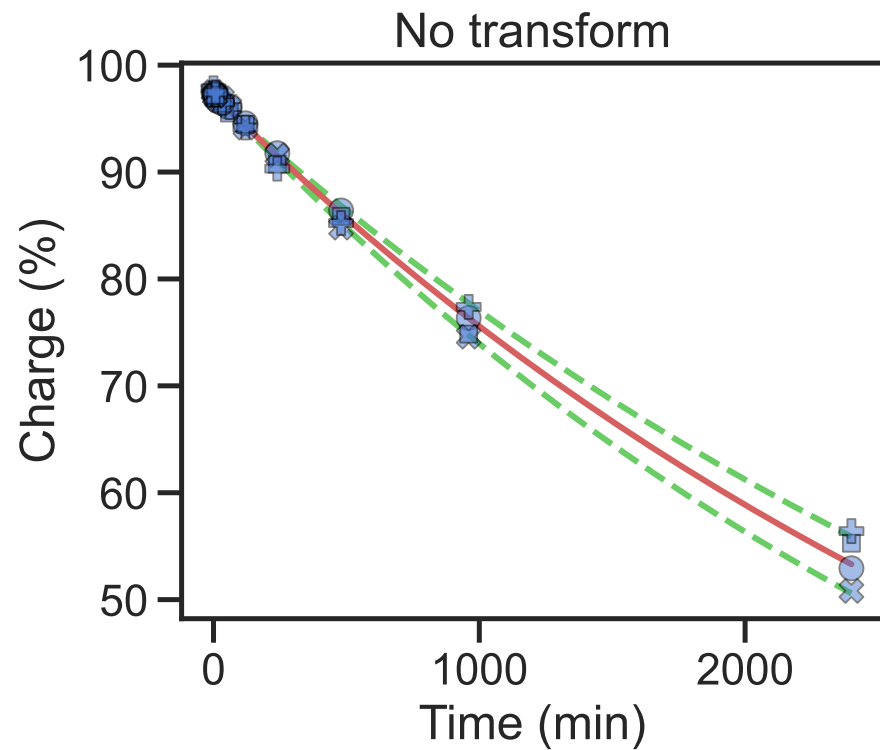




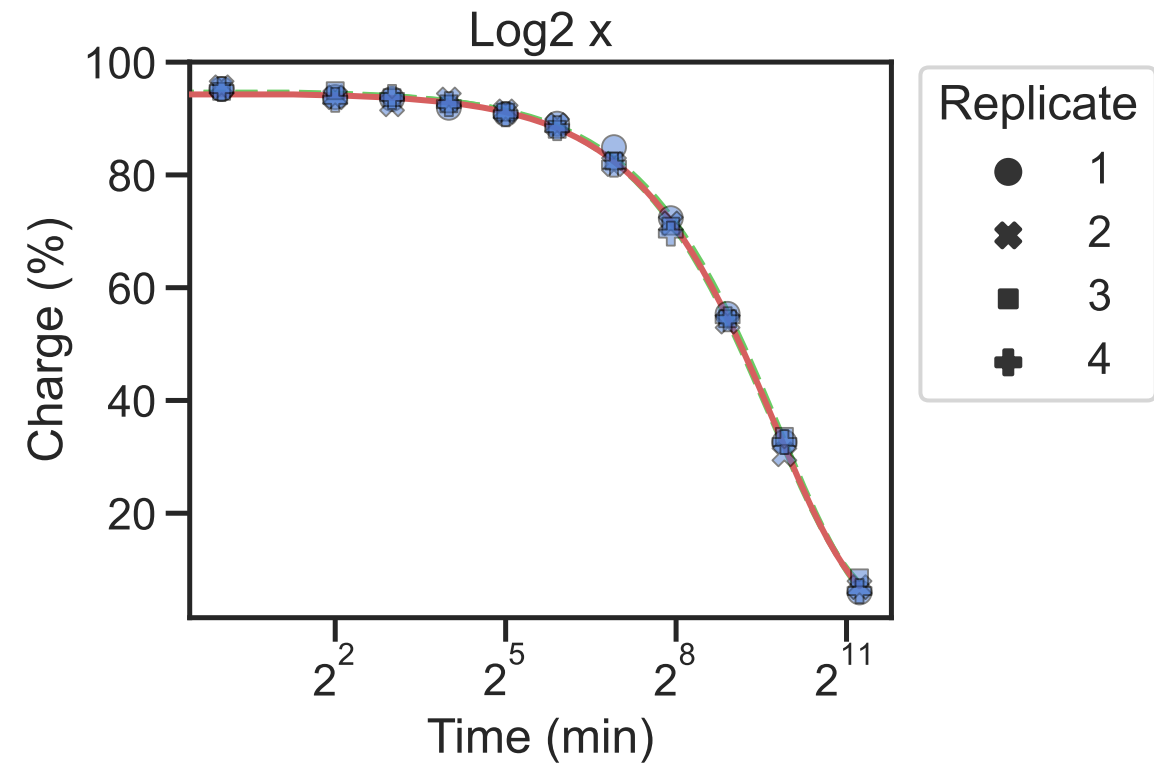
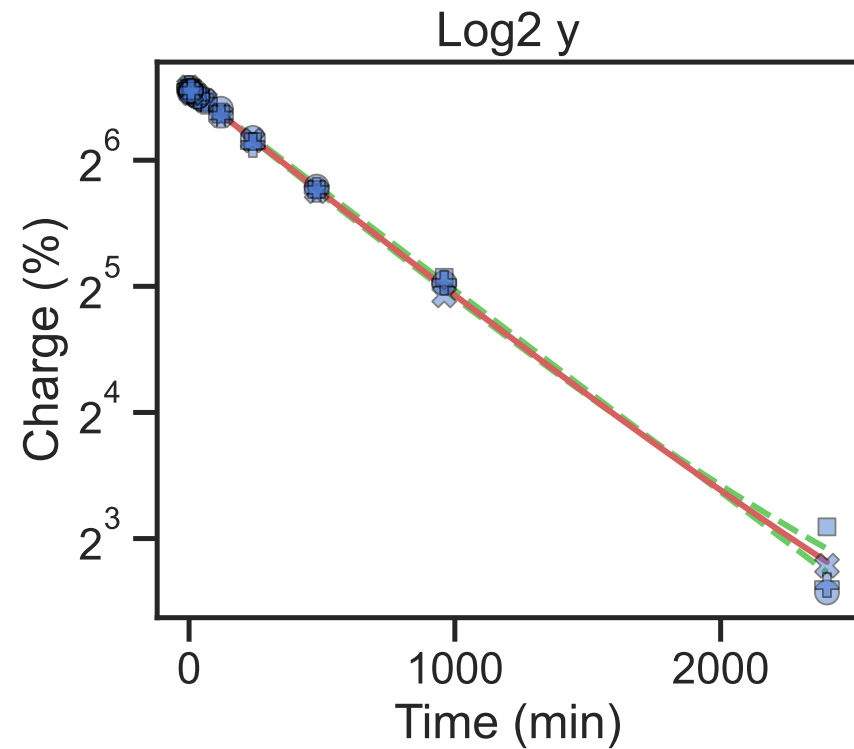
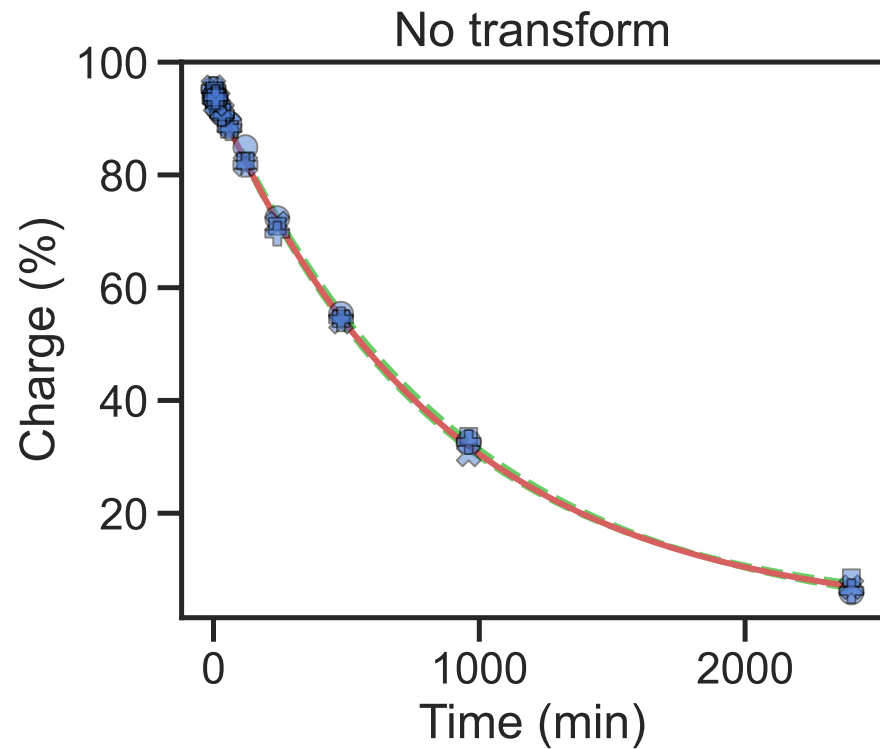
Ile-TAT-1-1 half-life=2686 min, 95% CI (2475; 2835)



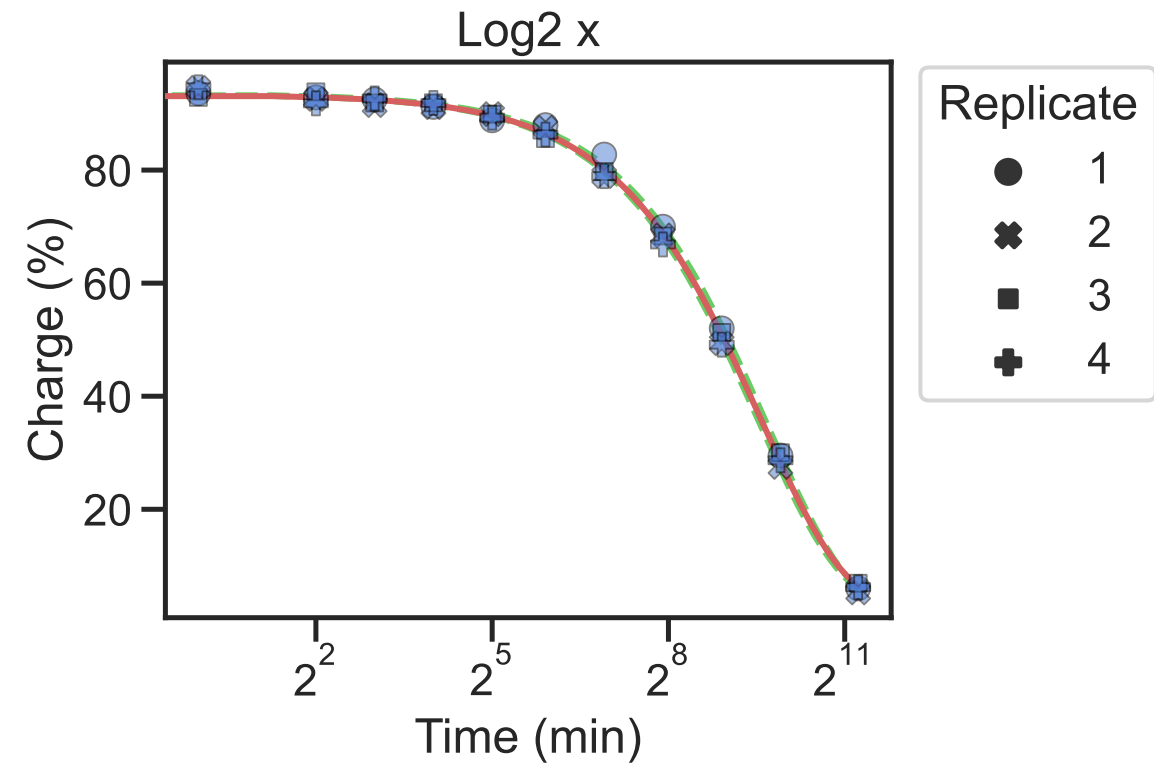
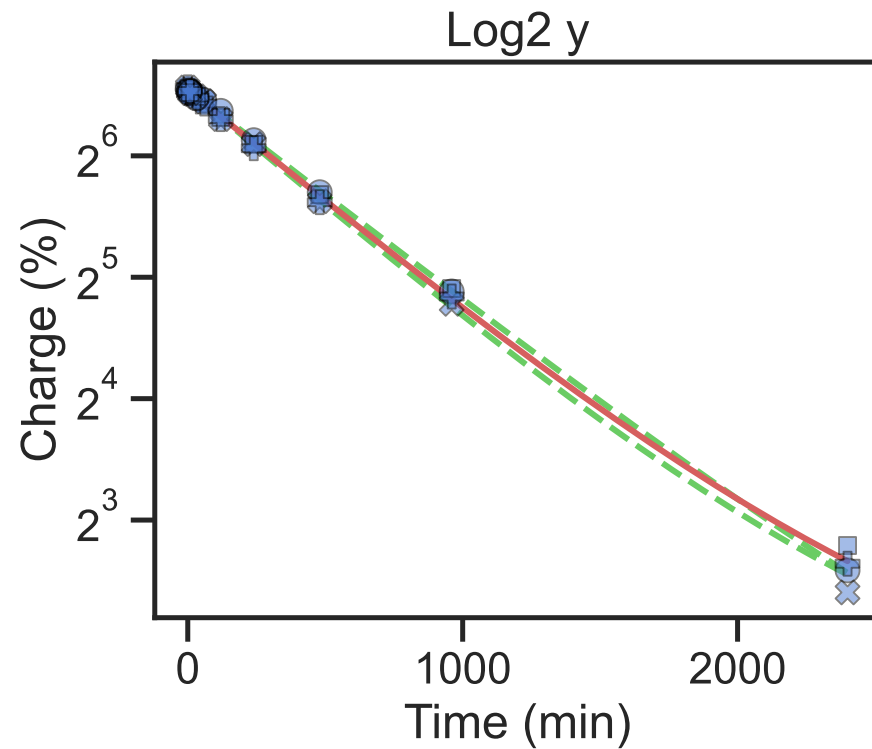
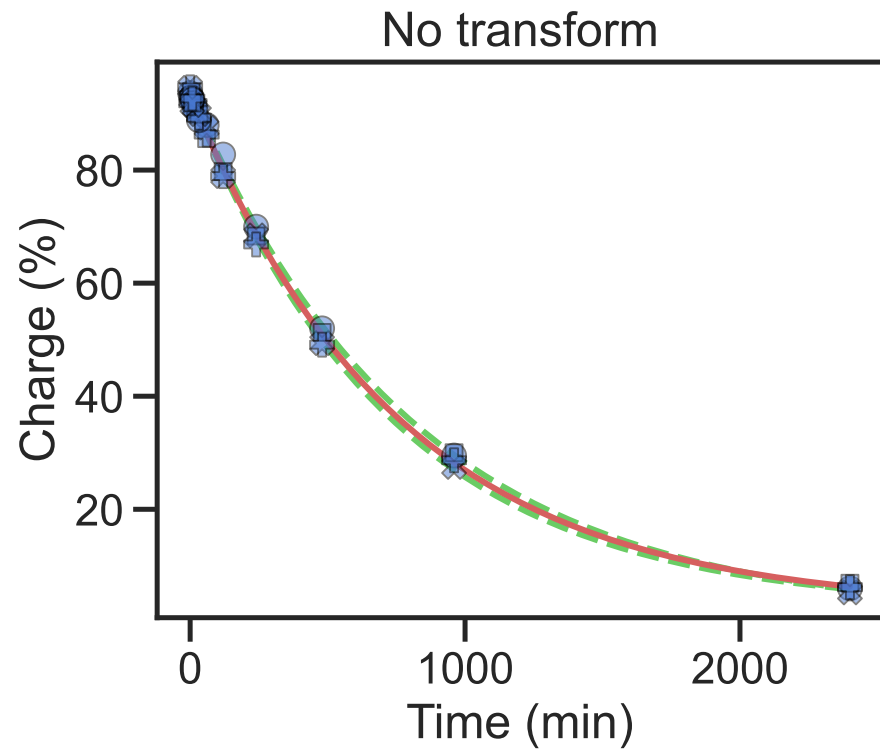
Ile-TAT-2-1 half-life=2671 min, 95% CI (2451; 2911)



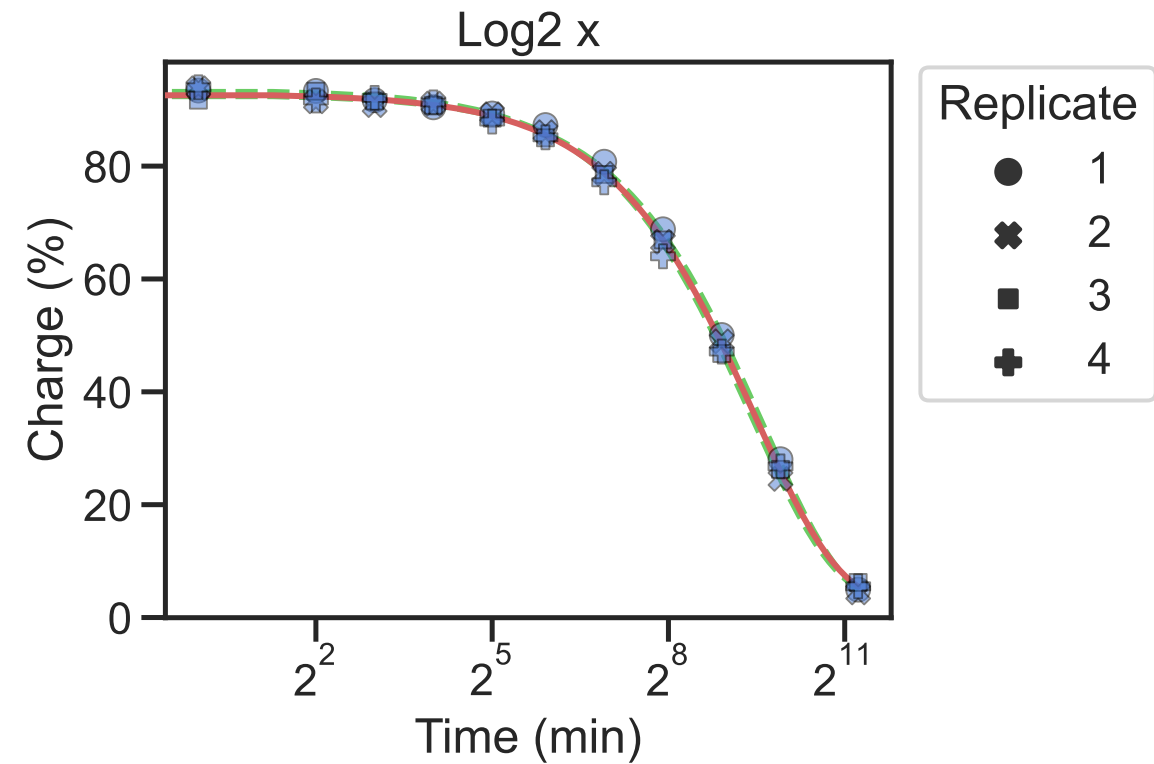
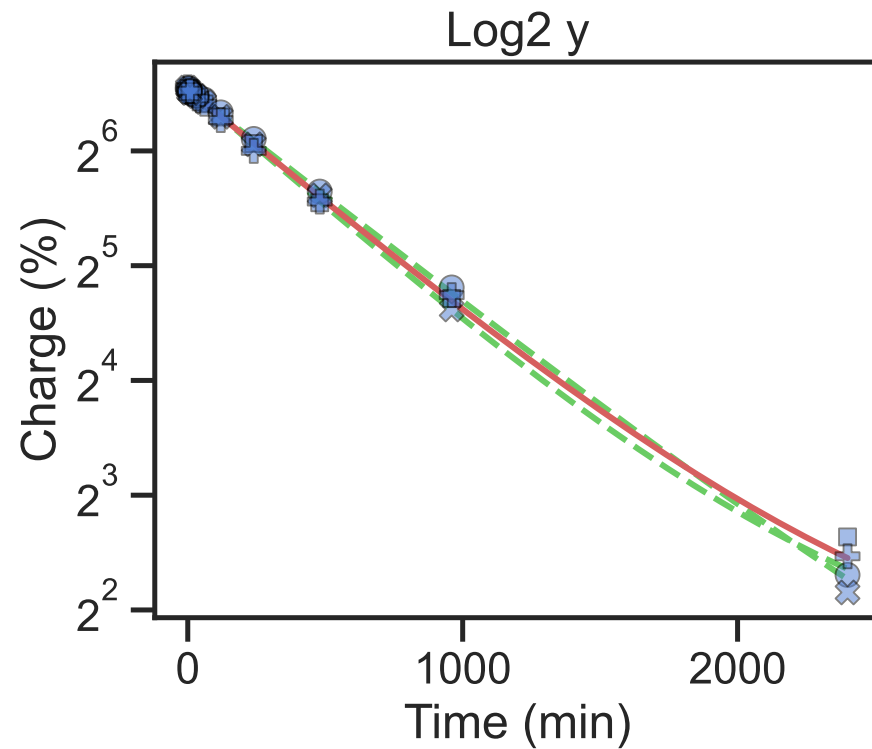
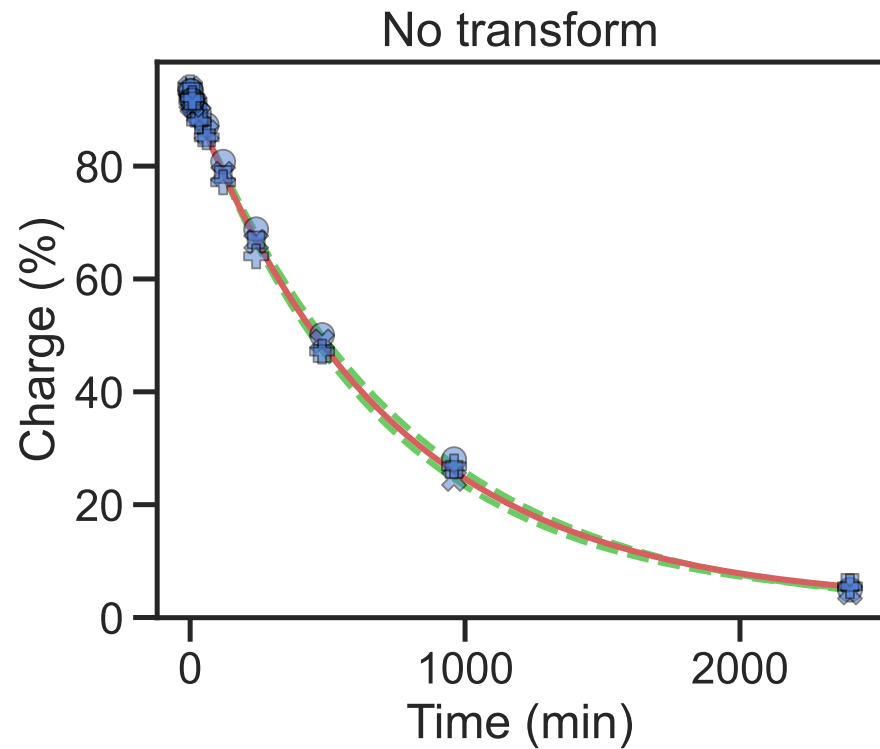
Leu-AAG-1-1 half-life=596 min, 95% CI (573; 626)



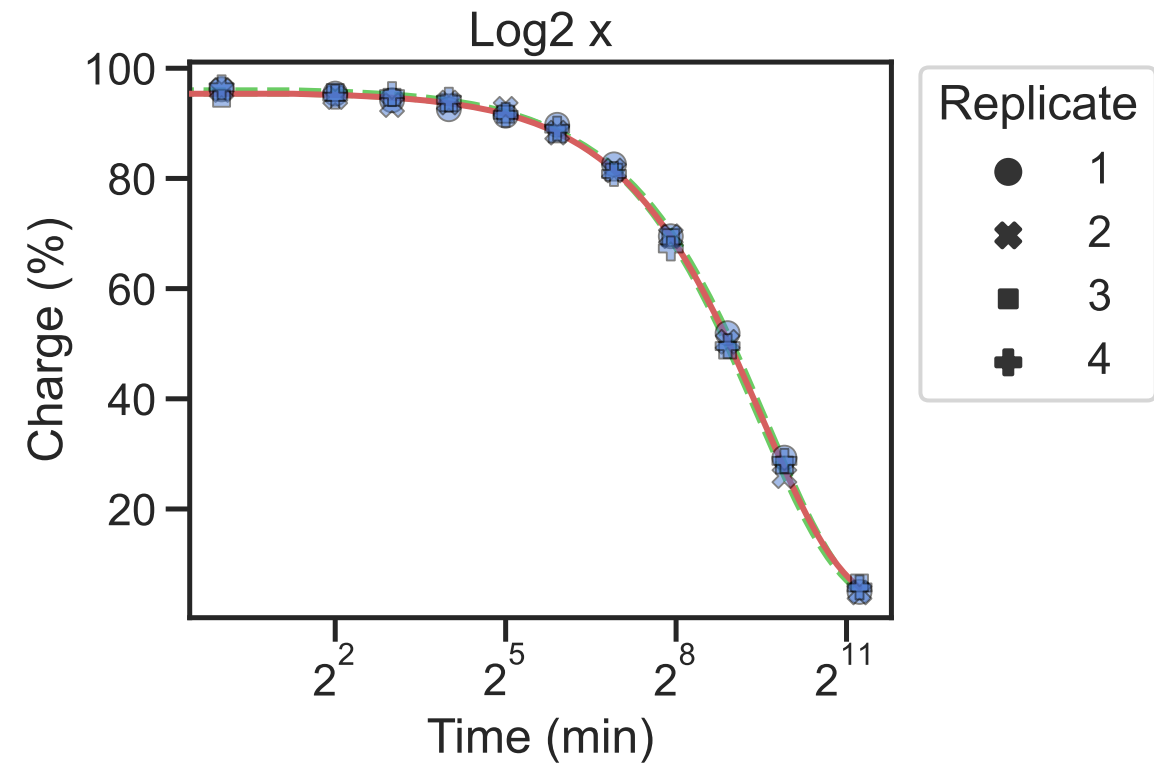
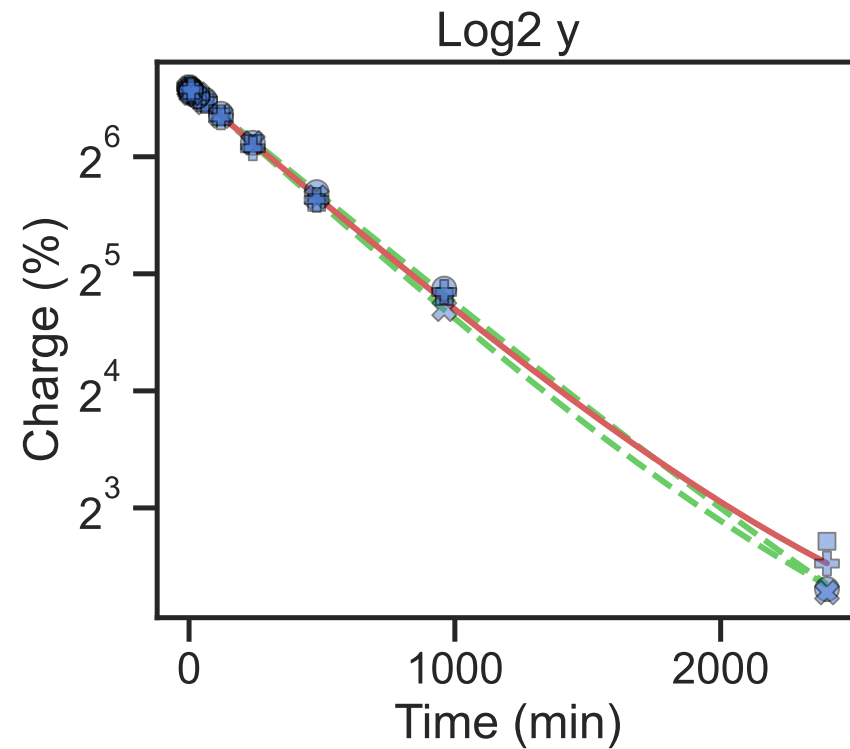
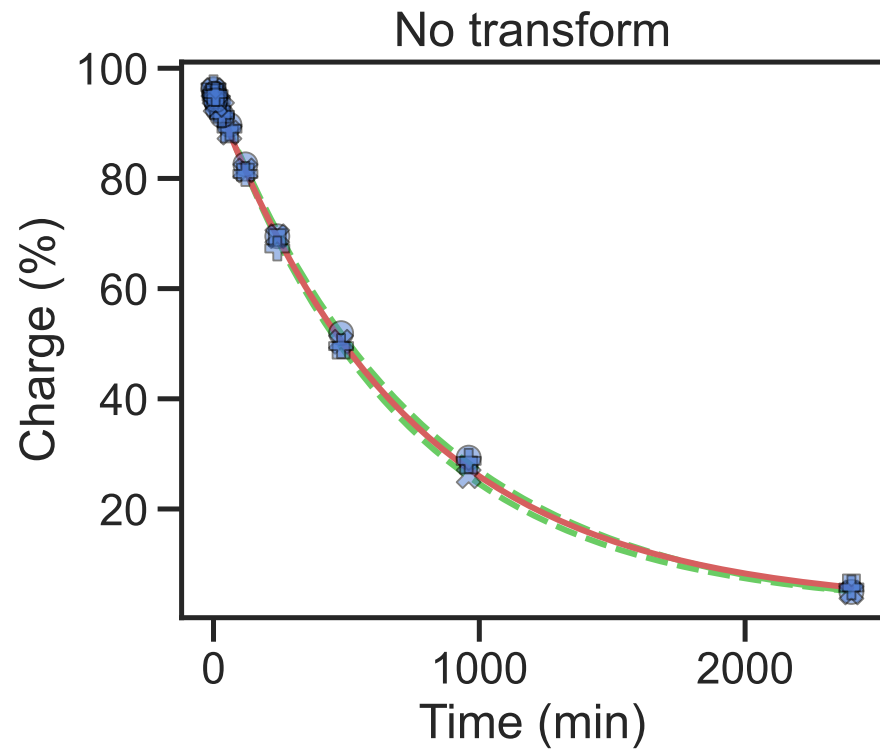
Leu-AAG-2-1 half-life=528 min, 95% CI (509; 567)



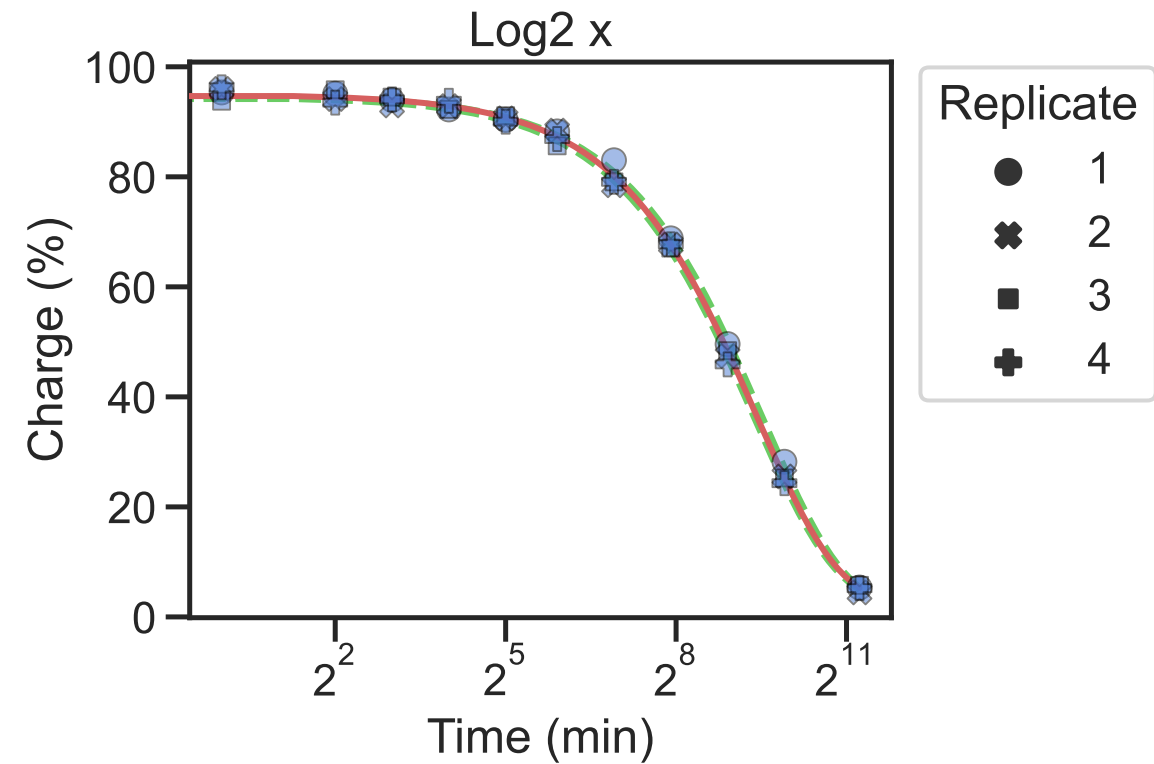
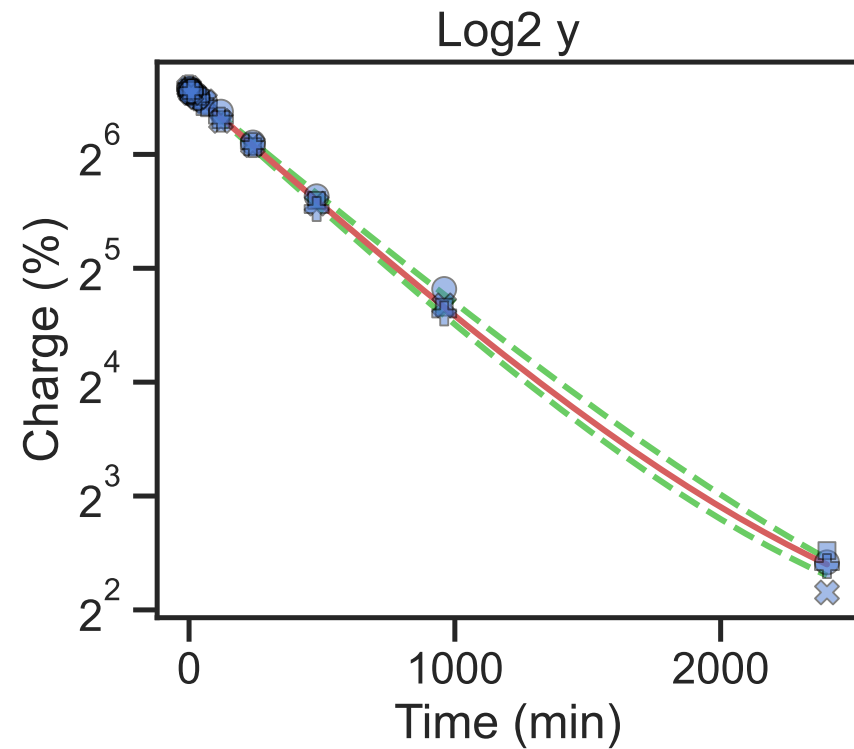
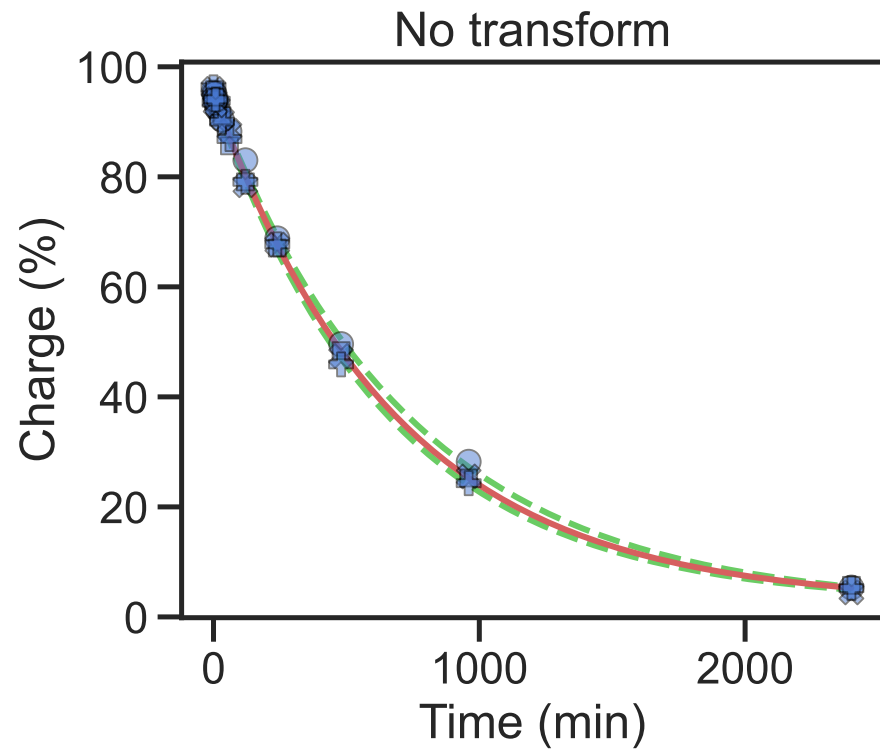
Leu-CAA-1-1 half-life=494 min, 95% CI (469; 533)



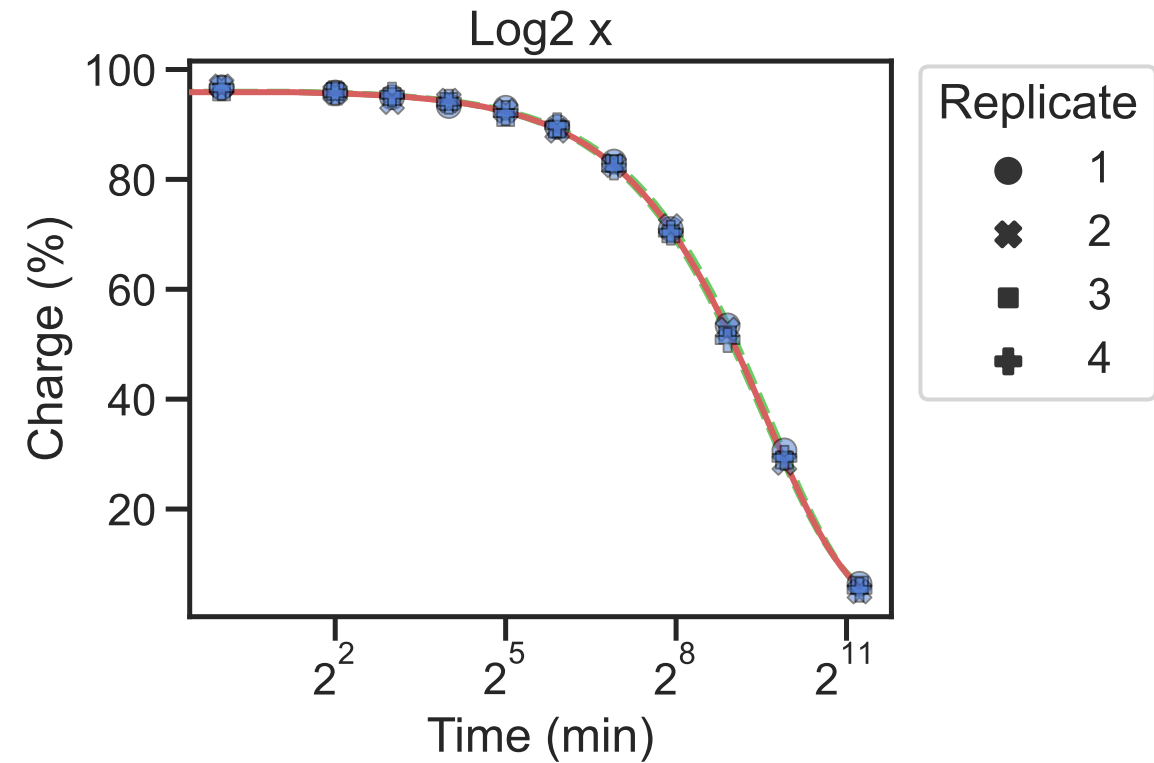
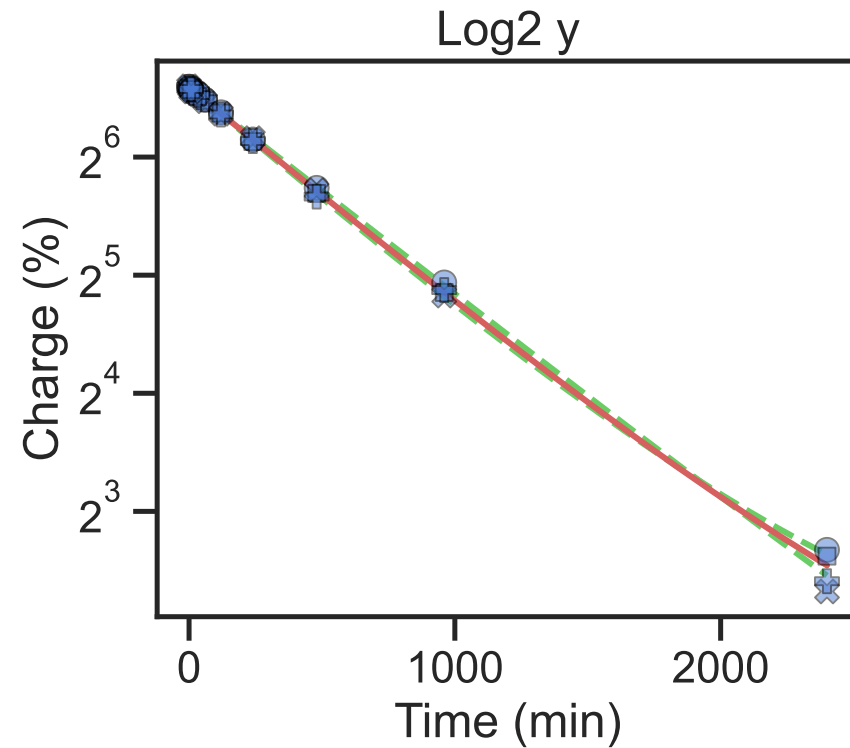
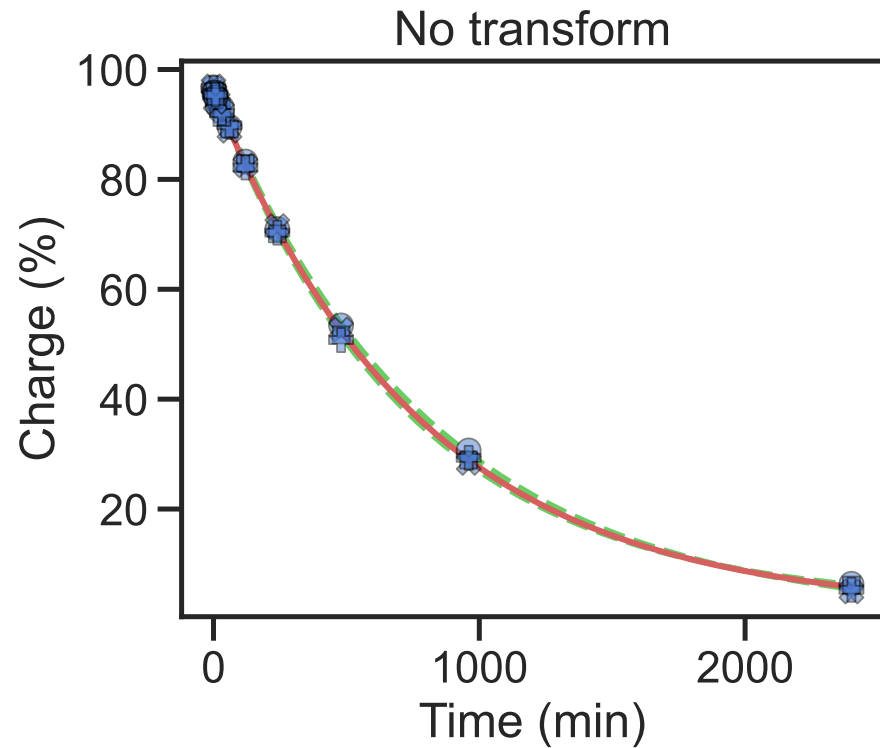
Leu-CAA-2-1 half-life=504 min, 95% CI (484; 538)



Leu-CAA-3-1 half-life=474 min, 95% CI (458; 513)

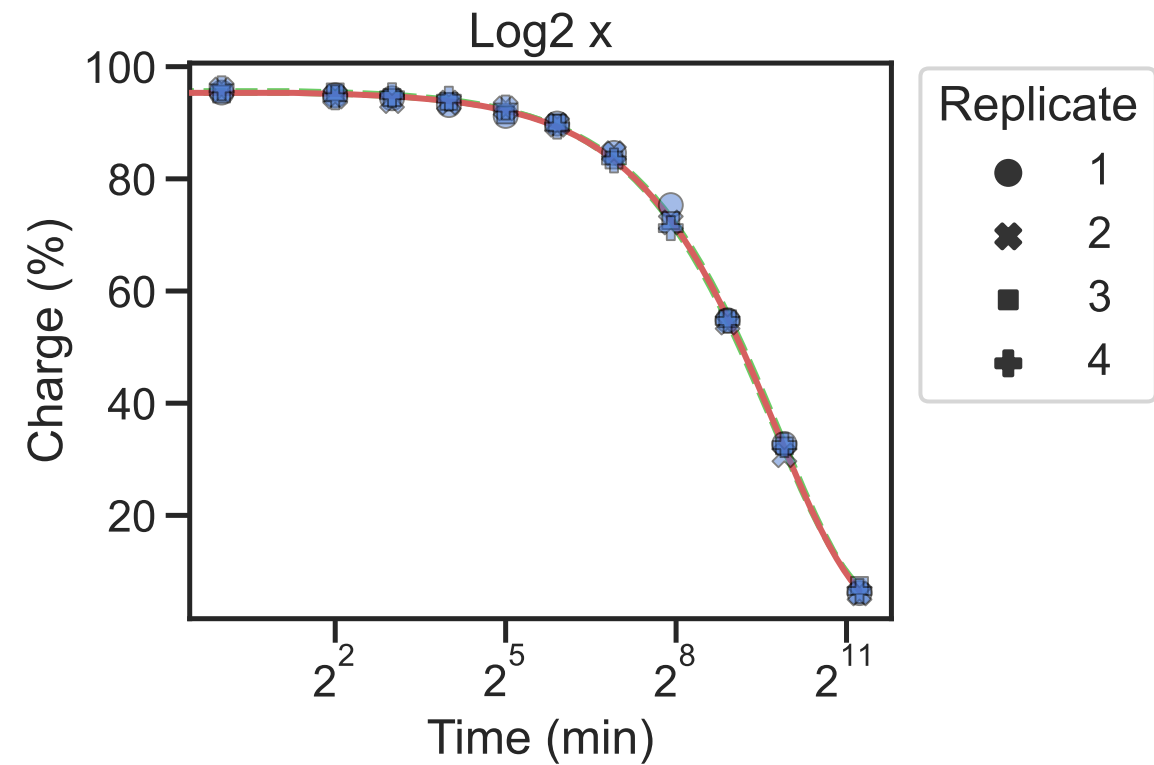
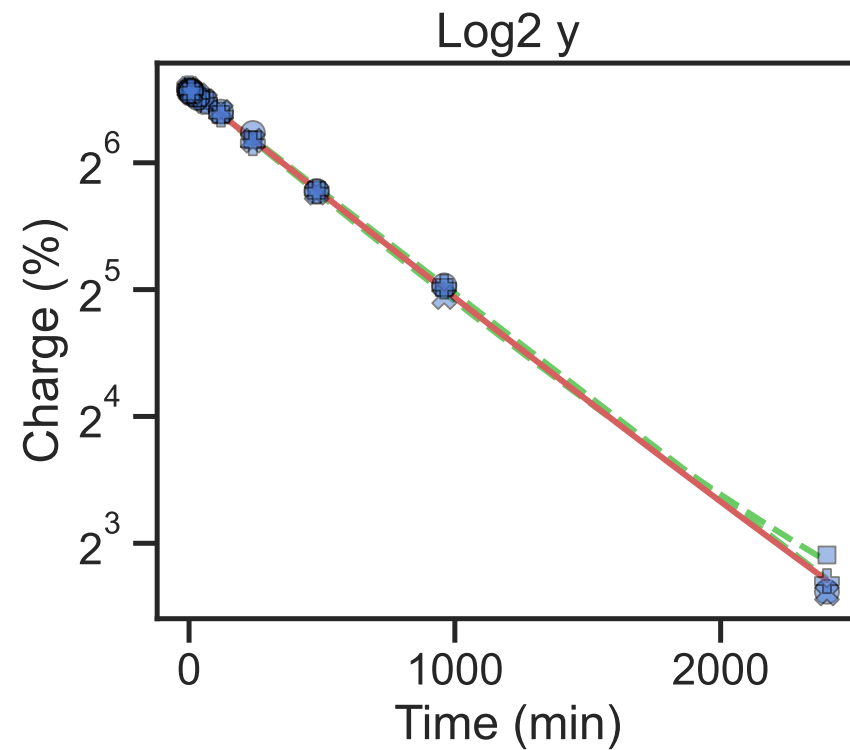
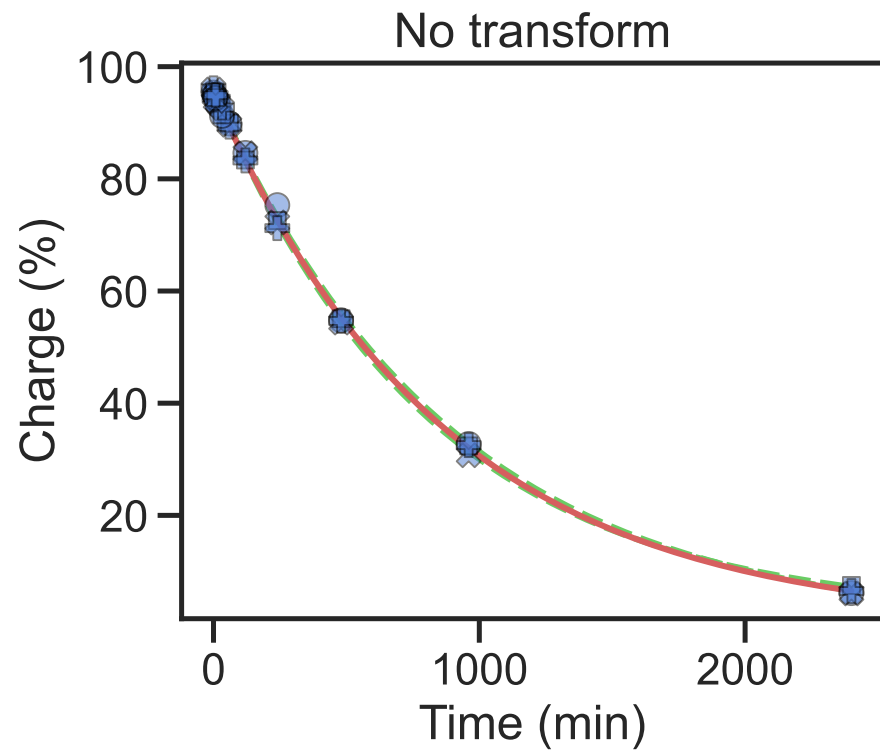


Leu-CAA-4-1 half-life=536 min, 95% CI (515; 568)

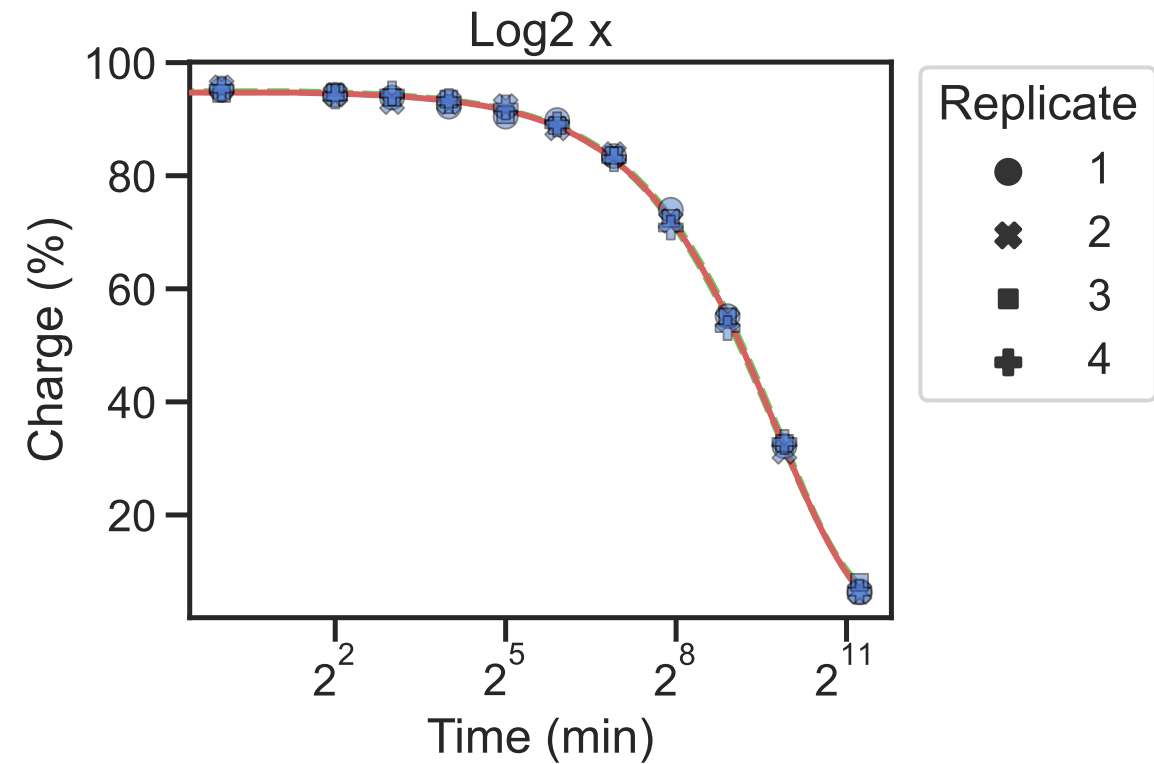
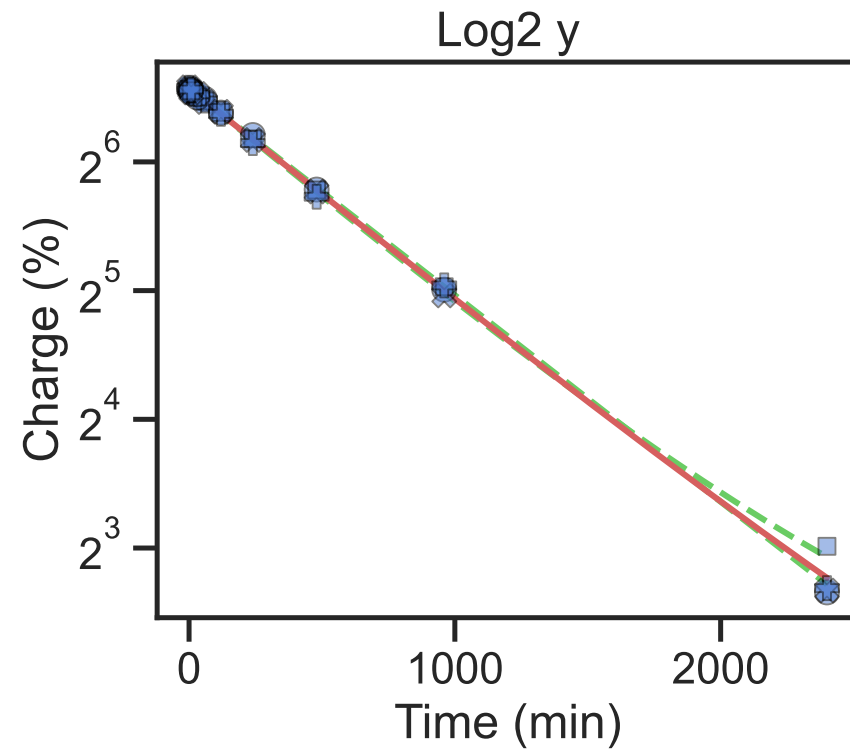
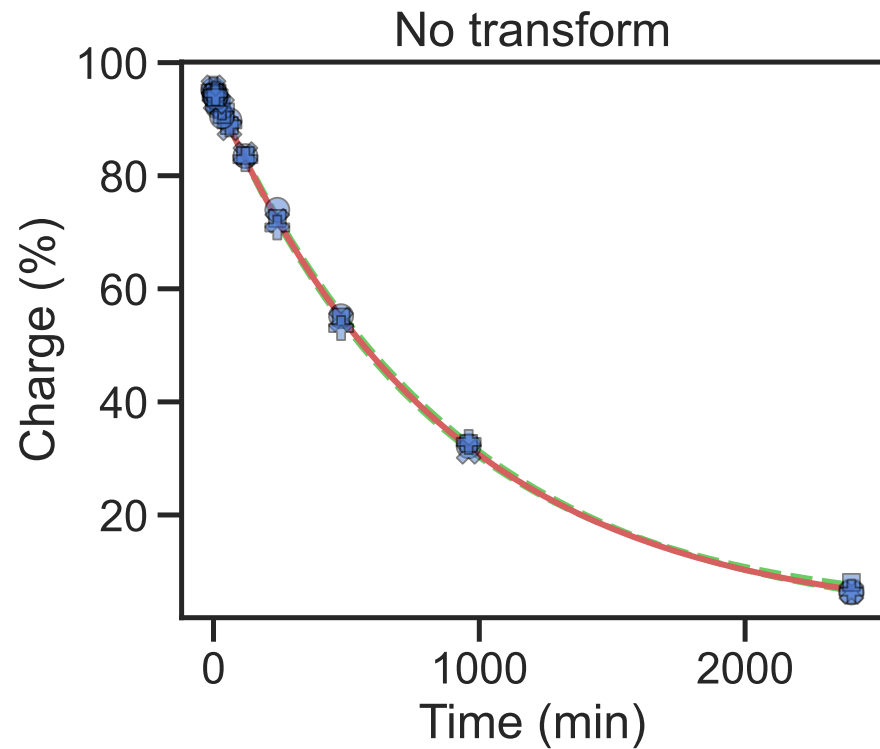




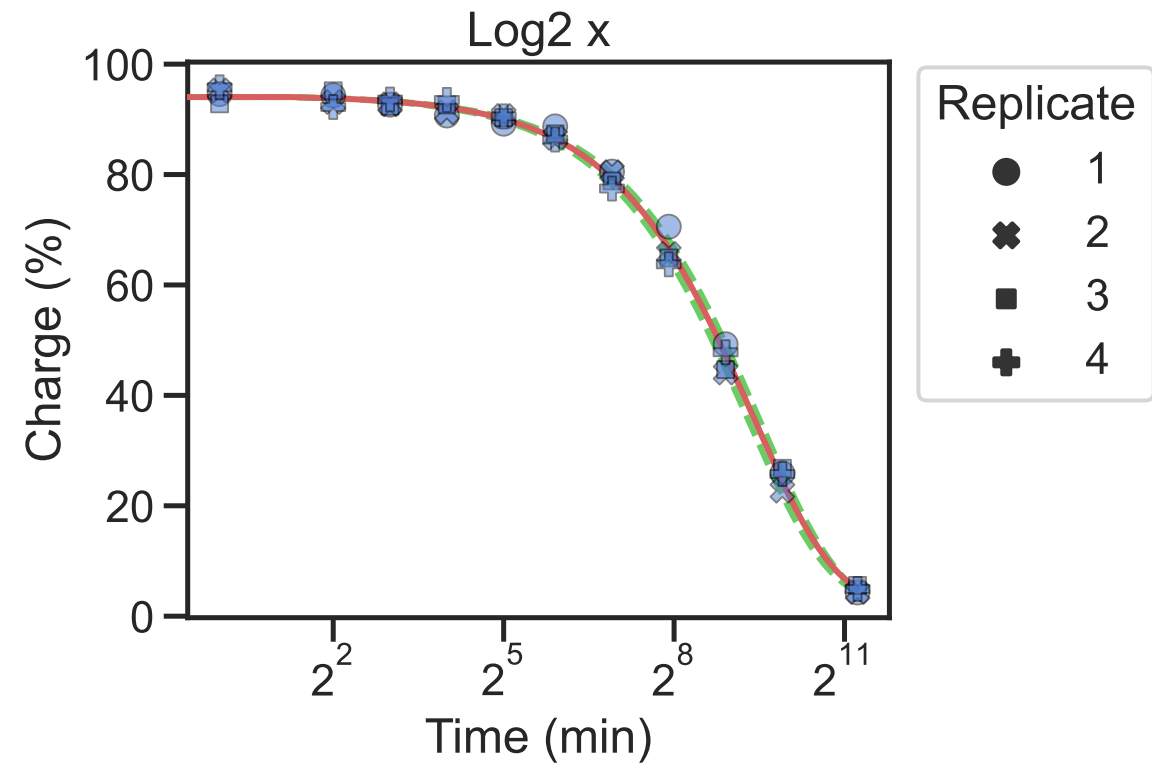
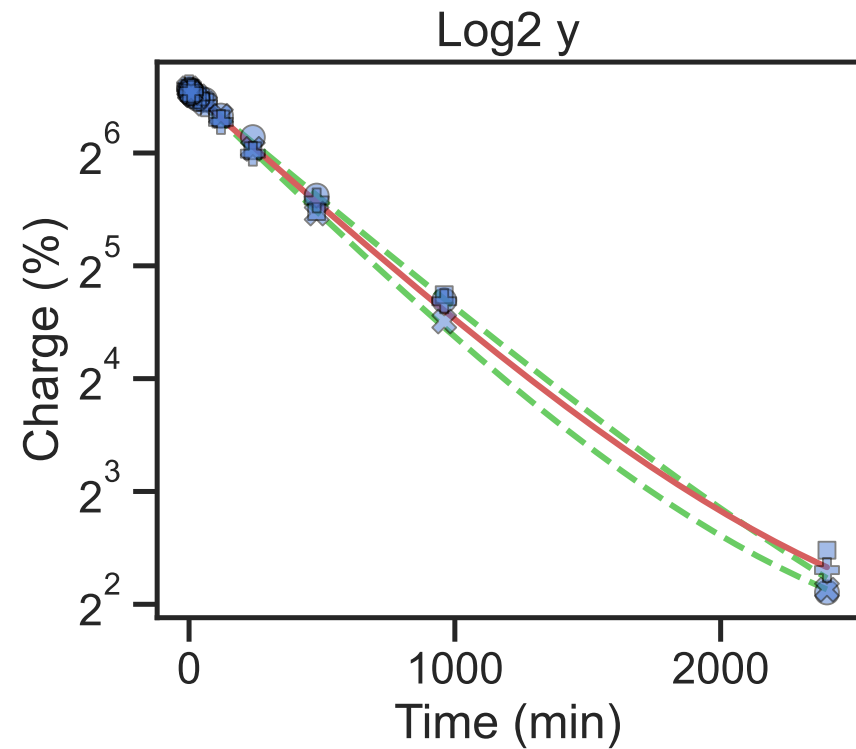
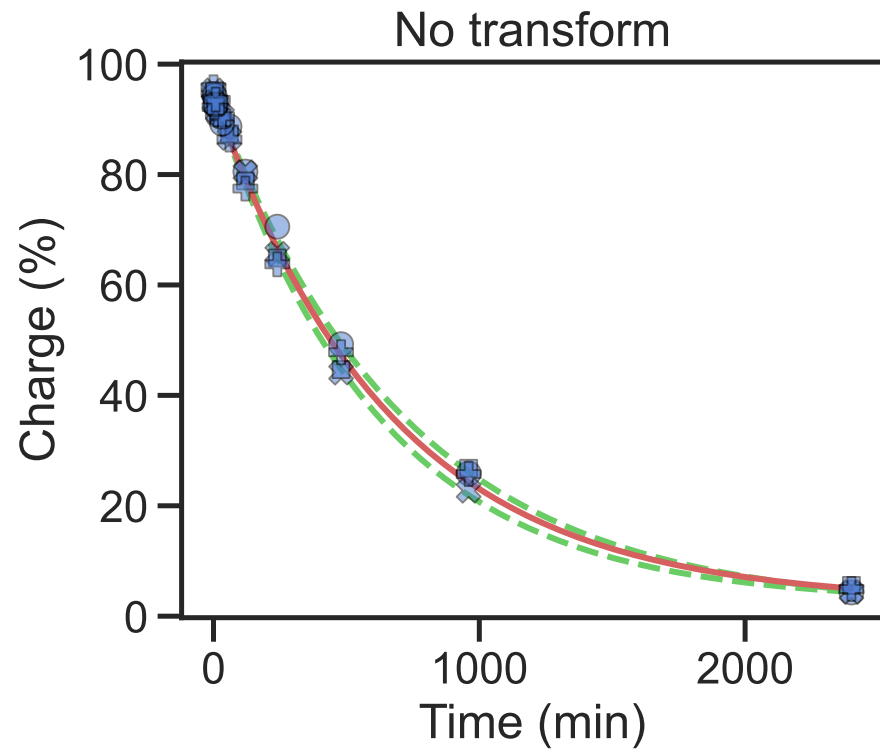
Leu-CAG-1-1 half-life=602 min, 95% CI (572; 622)



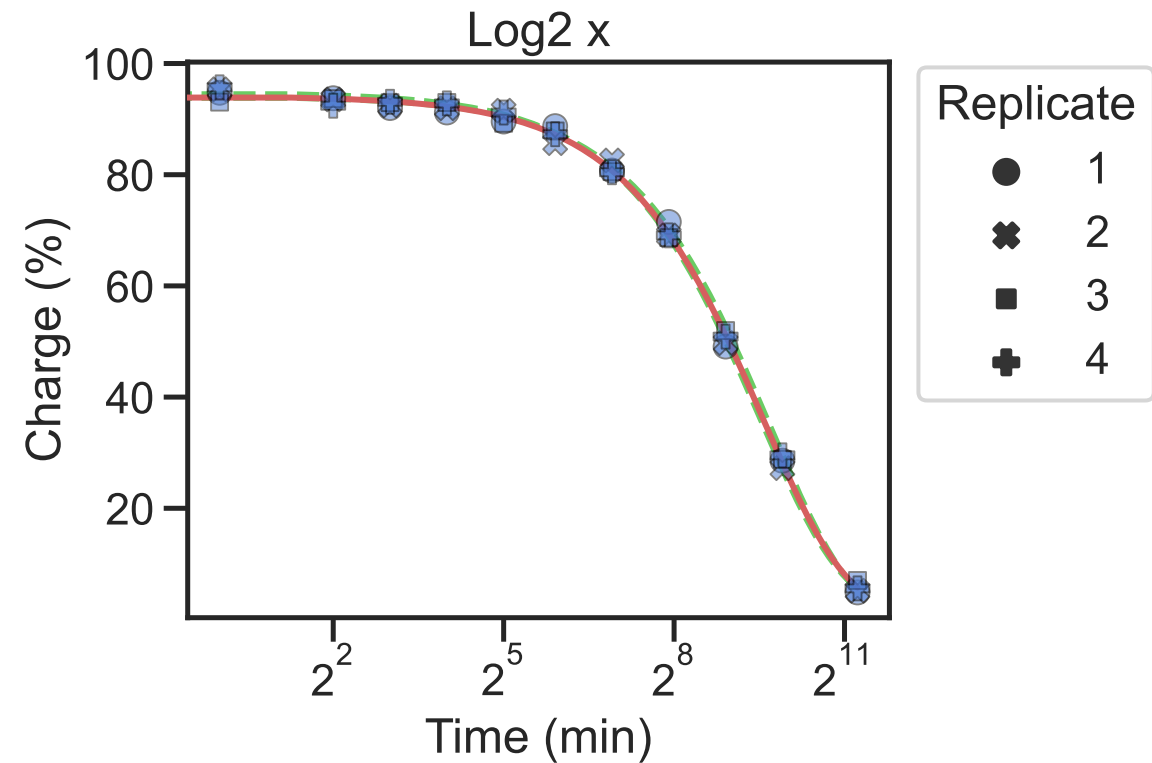
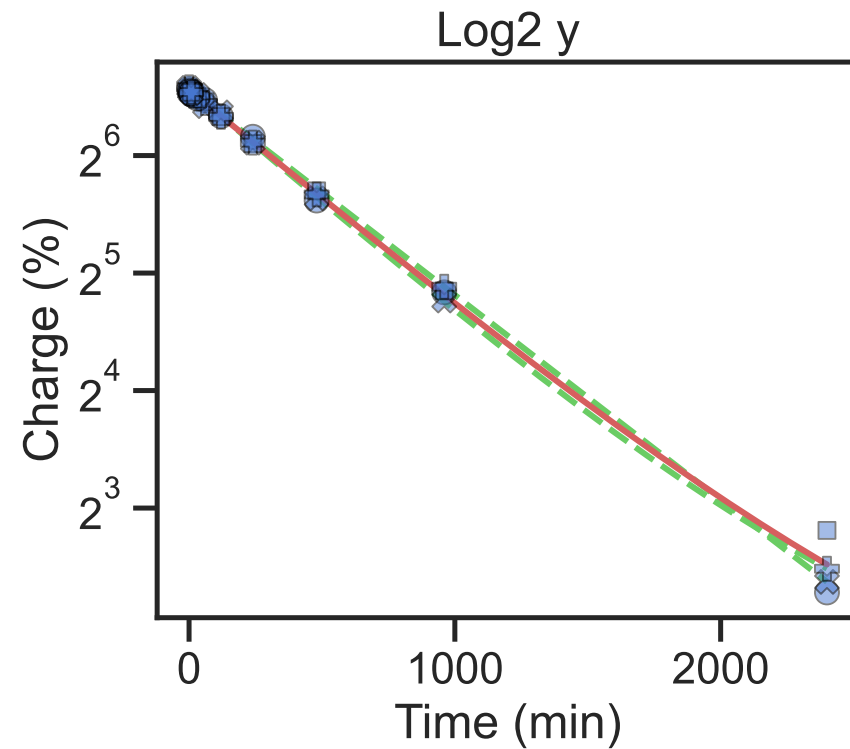
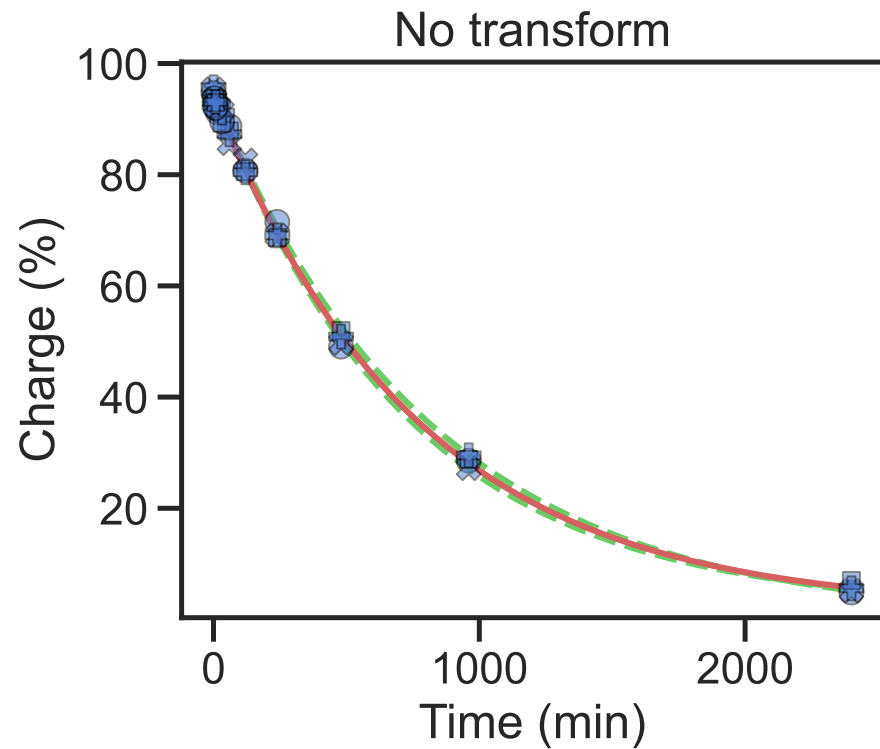
Leu-CAG-2-1 half-life=602 min, 95% CI (574; 623)



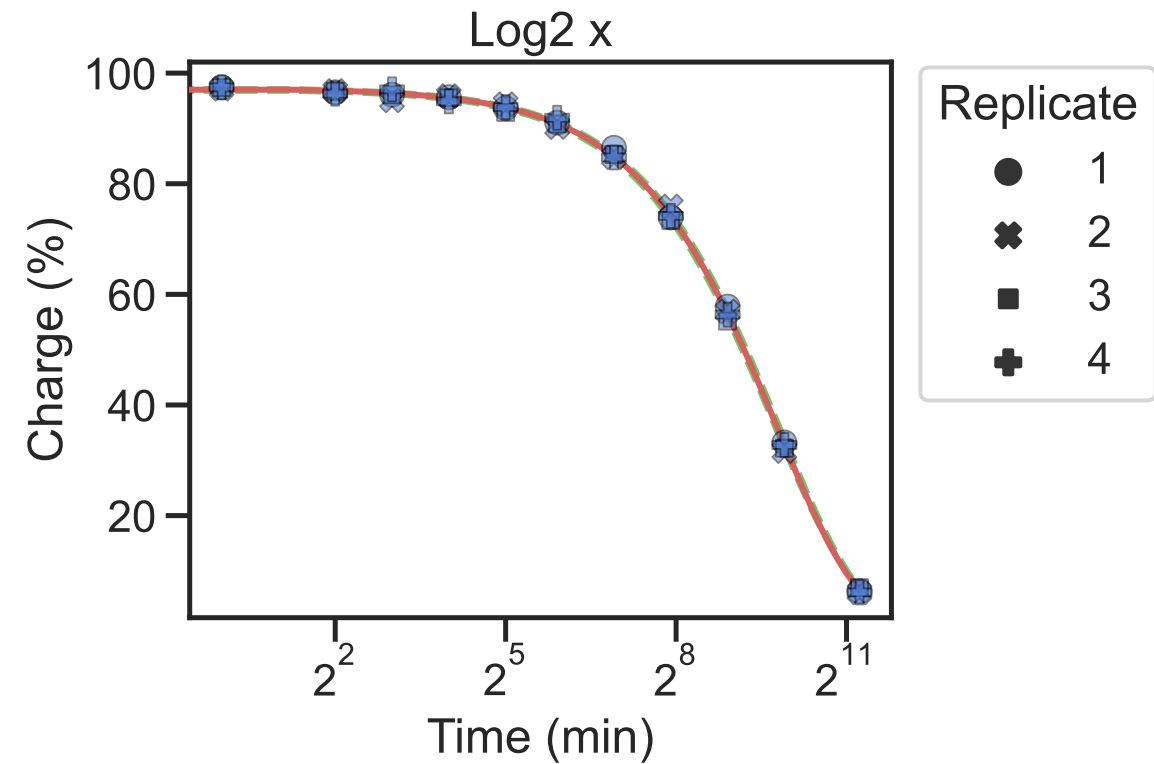
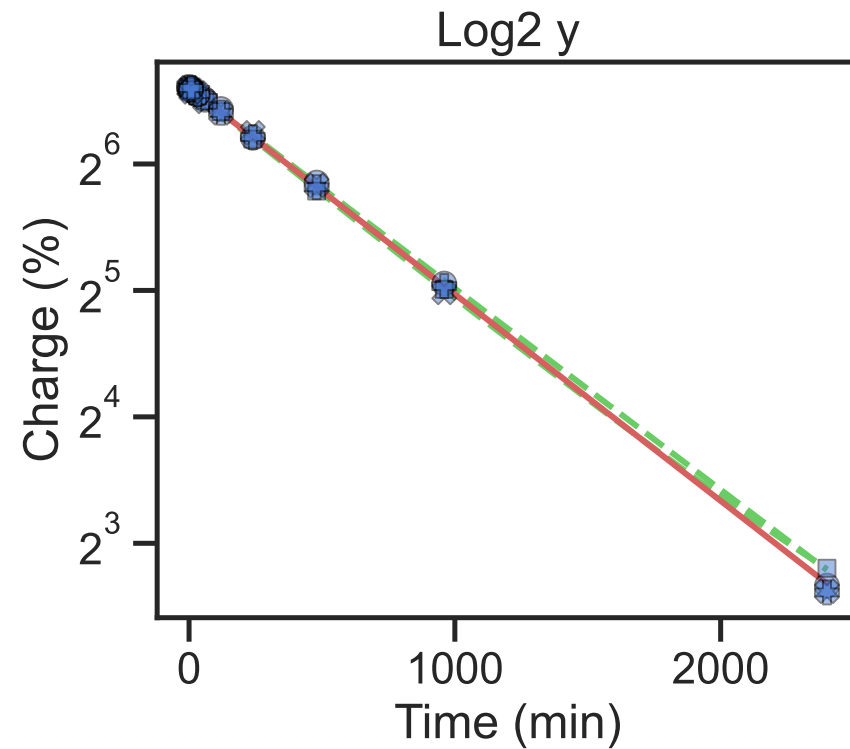
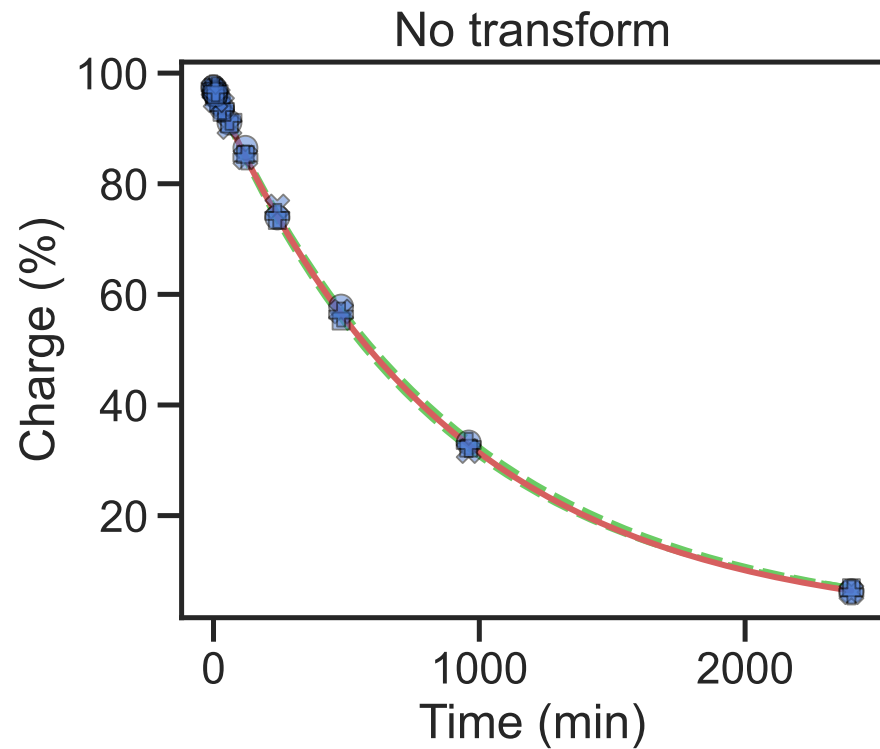
Leu-TAA-1-1 half-life=463 min, 95% CI (428; 504)



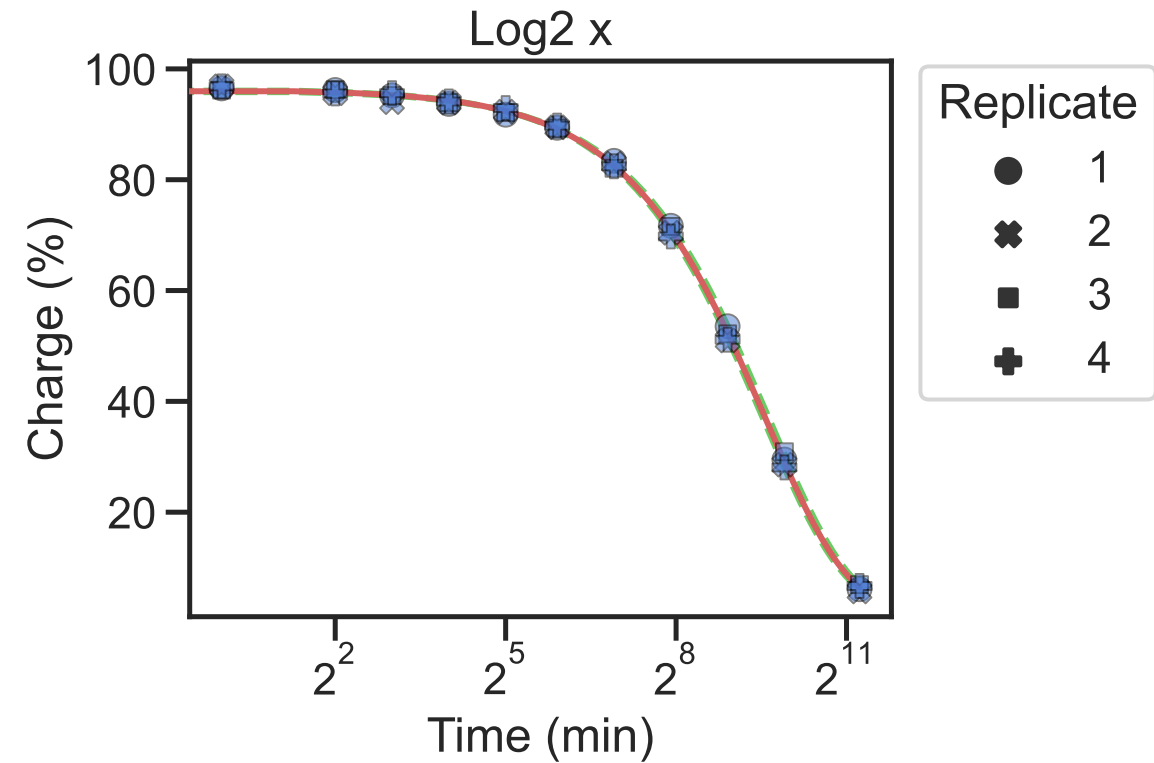
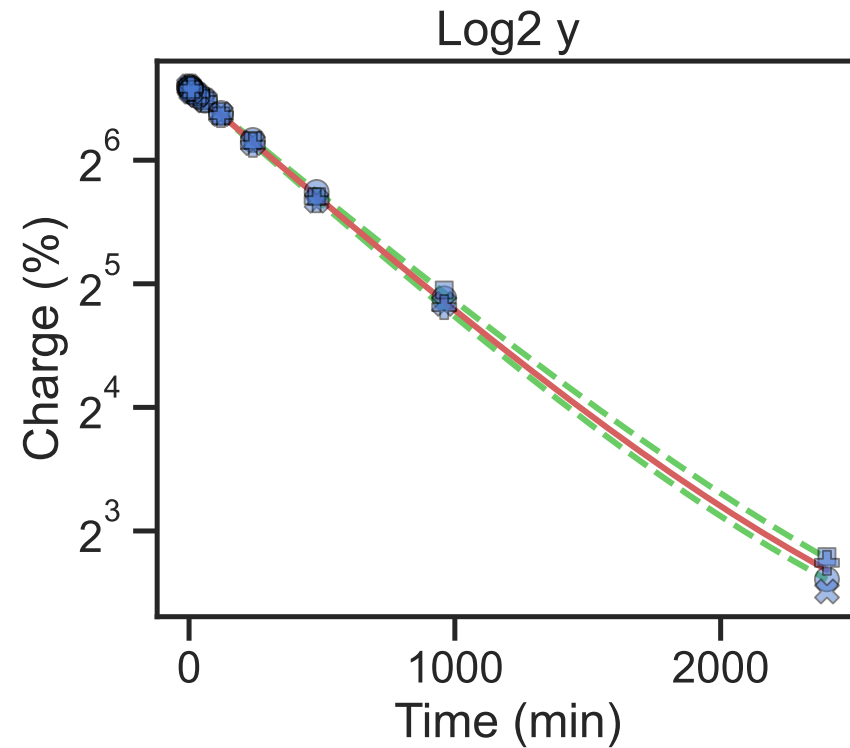
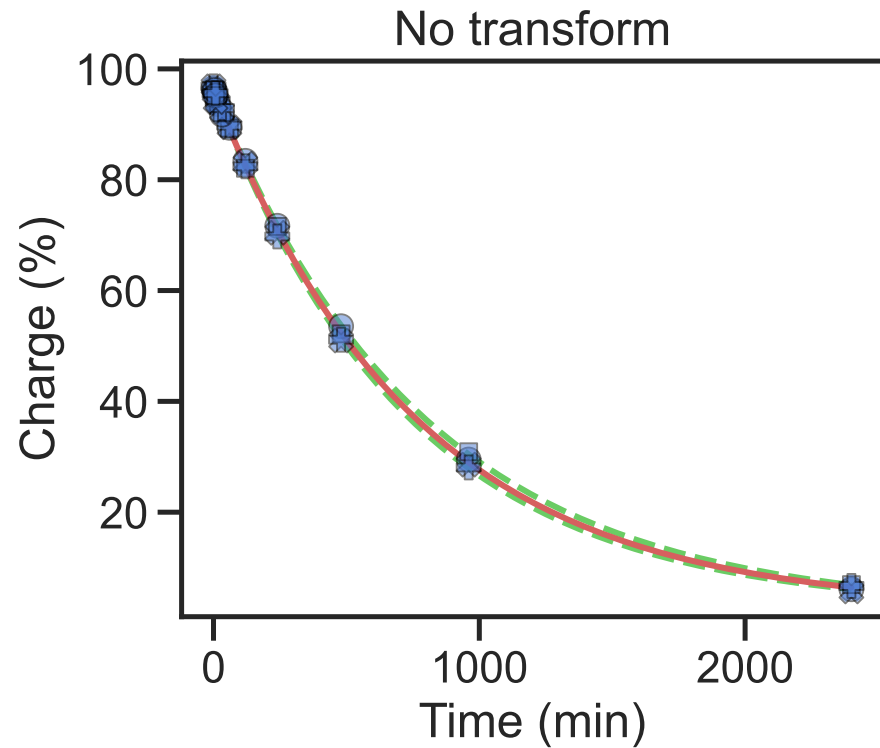
Leu-TAA-3-1 half-life=531 min, 95% CI (507; 574)



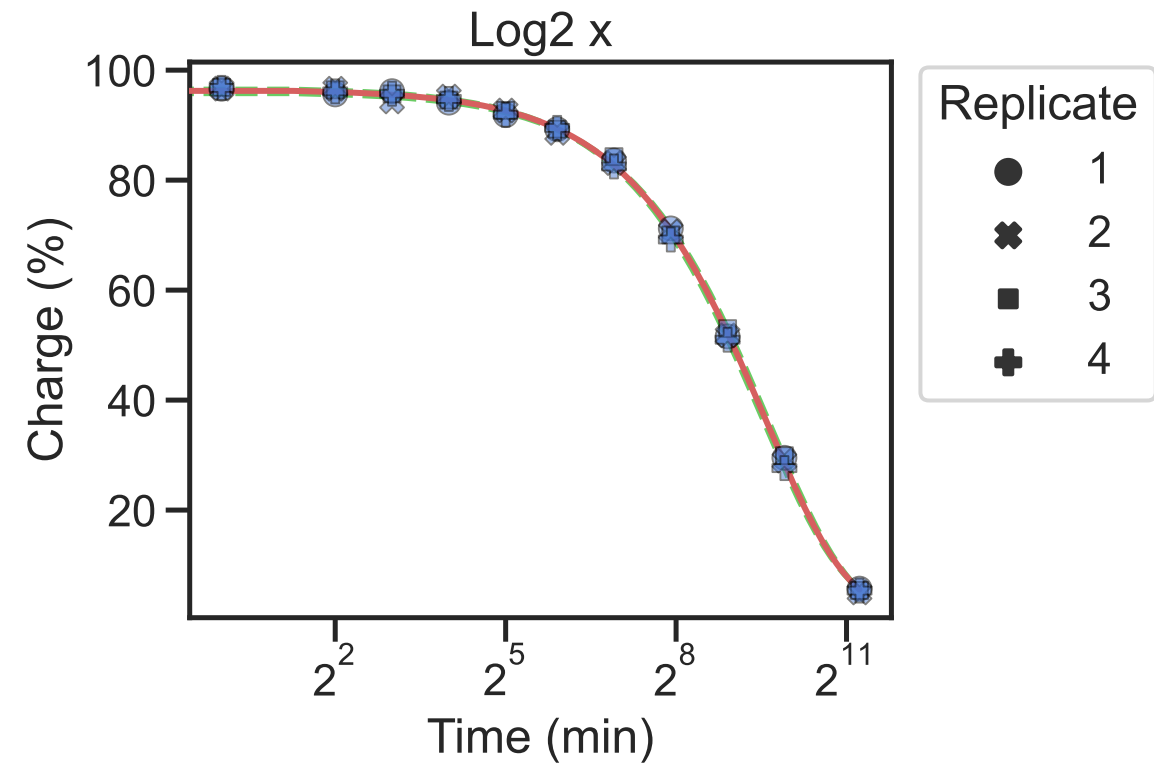
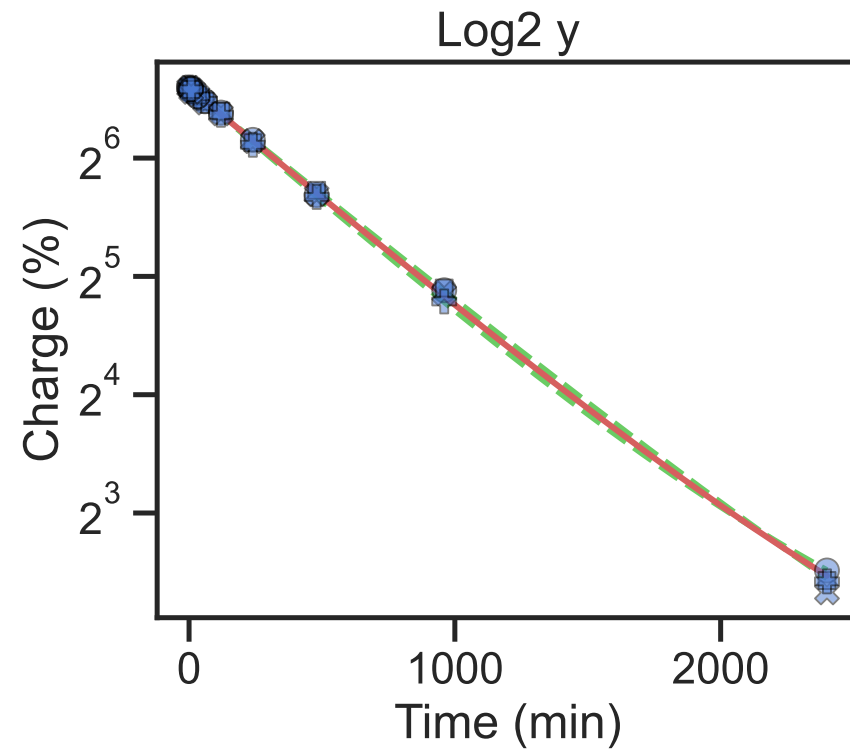
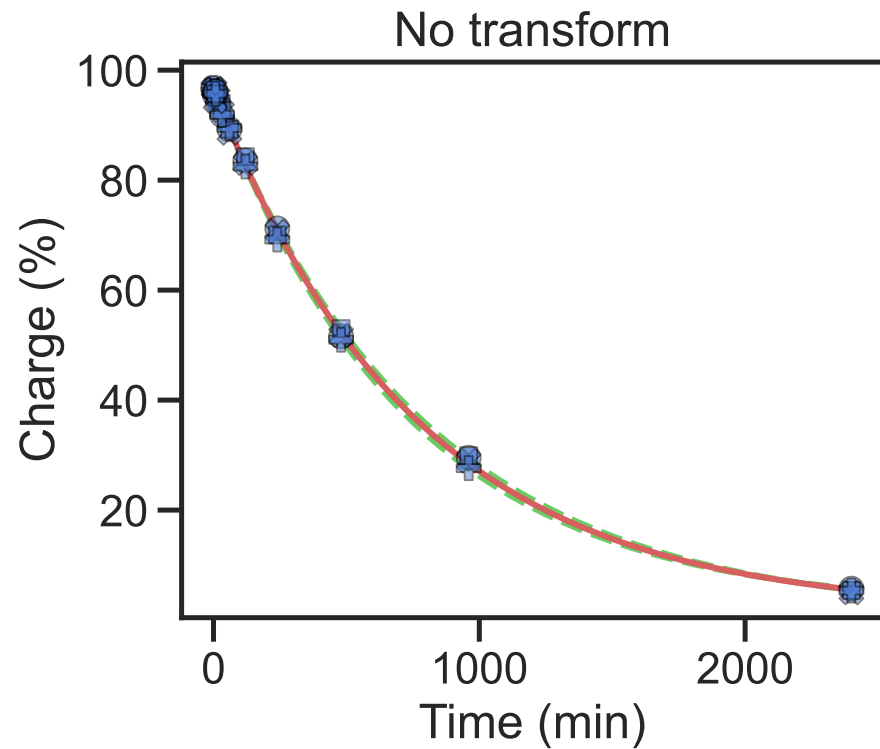
Leu-TAG-1-1 half-life=612 min, 95% CI (588; 629)



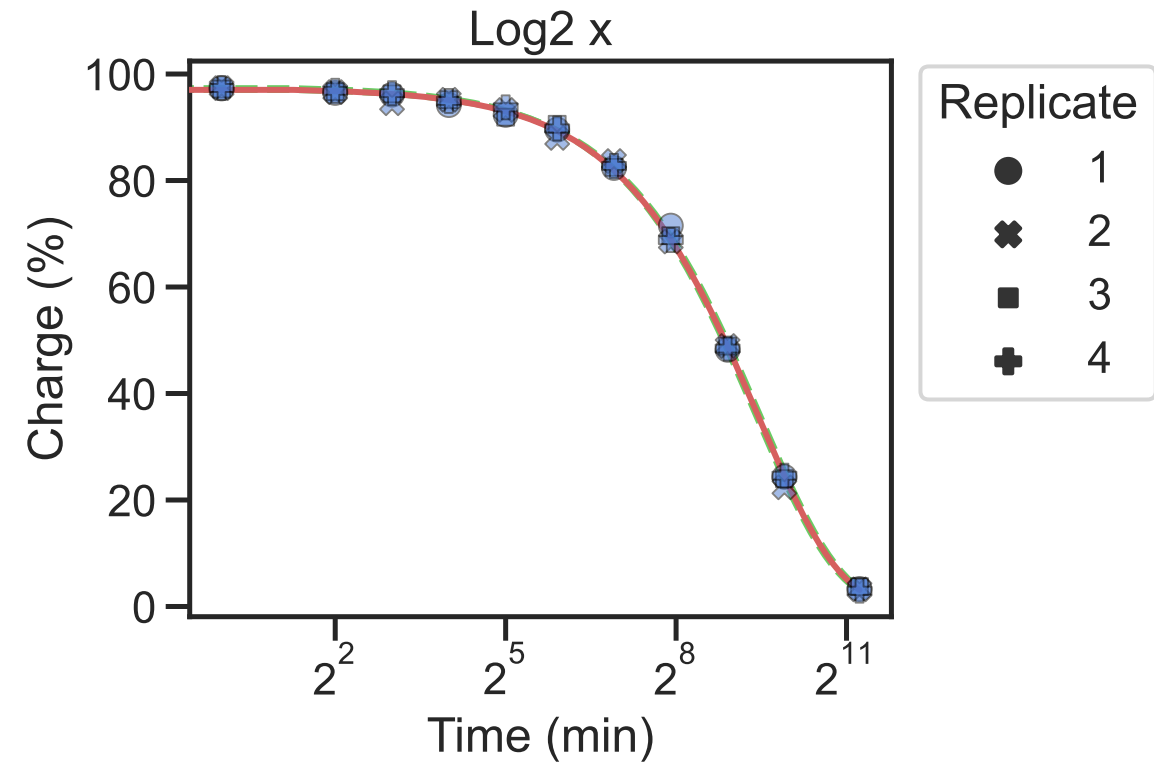
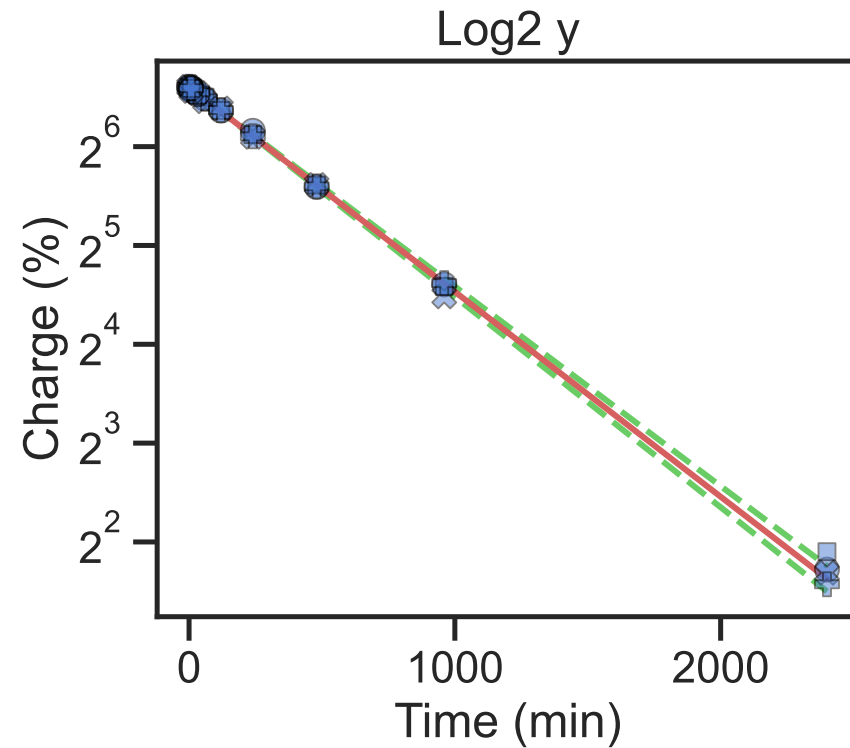
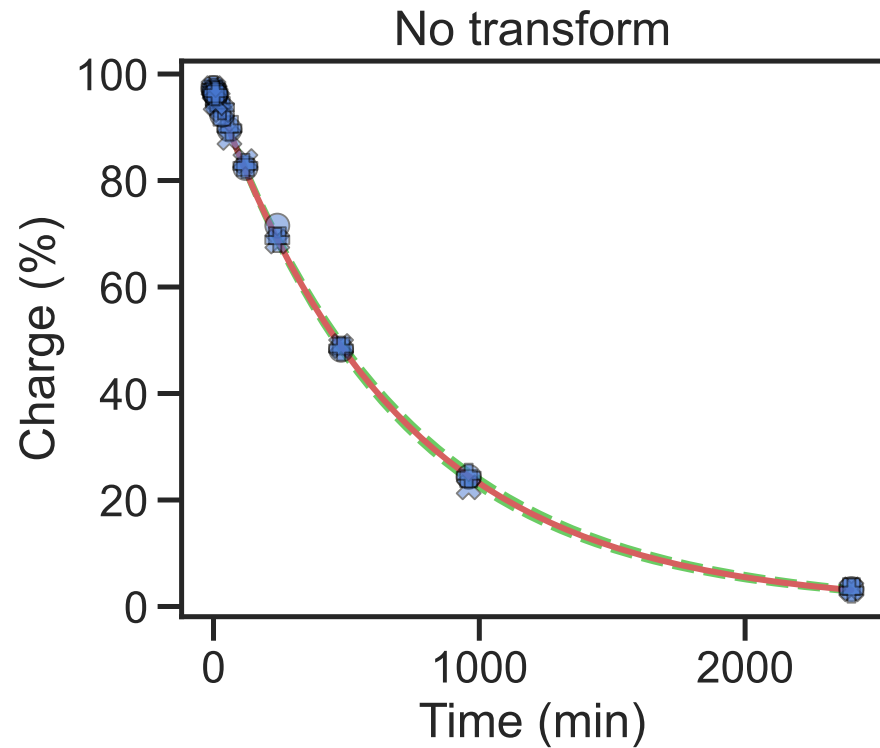
Leu-TAG-2-1 half-life=527 min, 95% CI (510; 554)



Leu-TAG-3-1 half-life=529 min, 95% CI (505; 552)

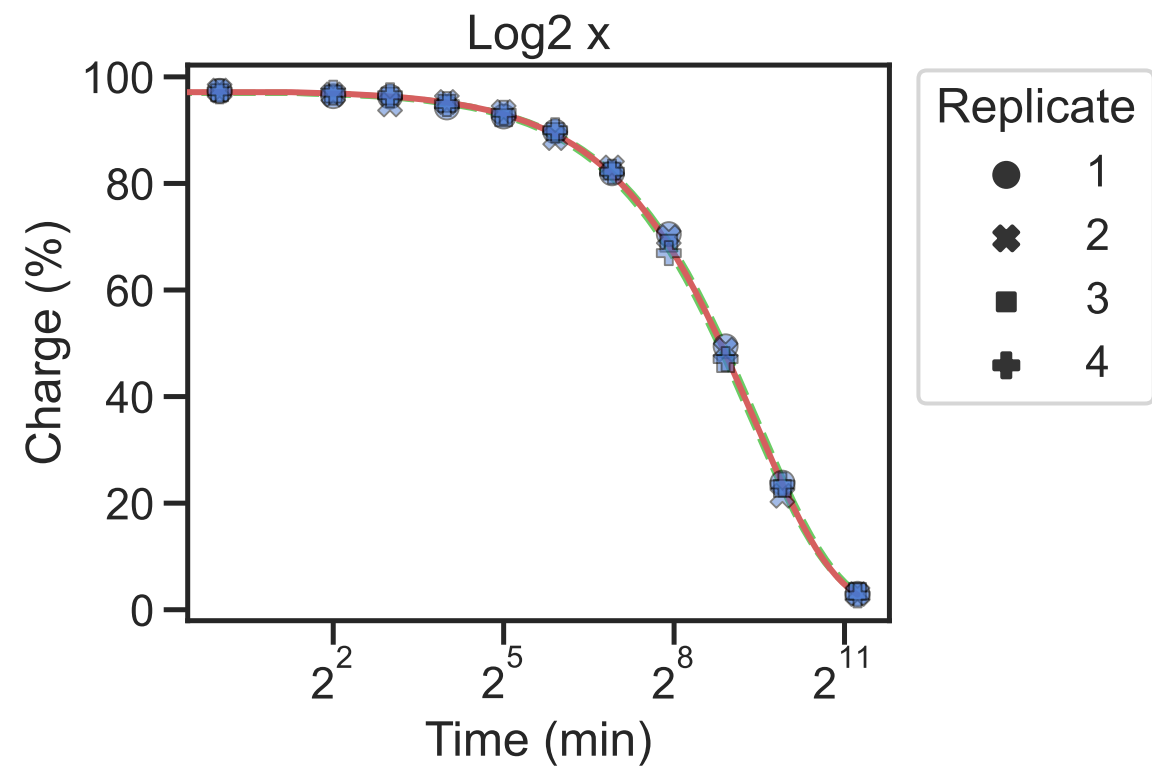
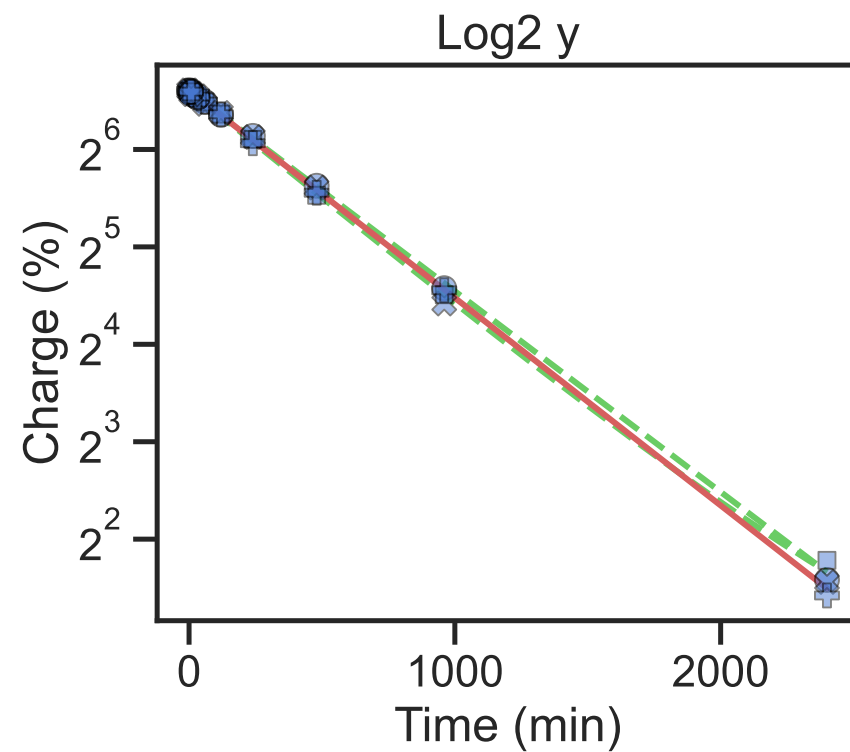
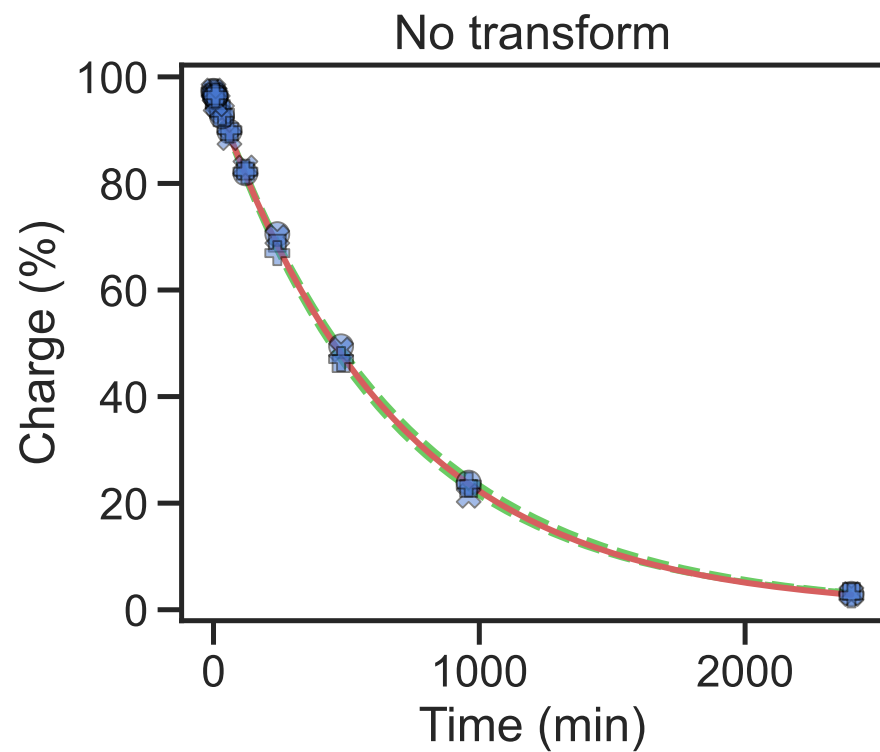


Lys-CTT-1-1 half-life=482 min, 95% CI (470; 495)

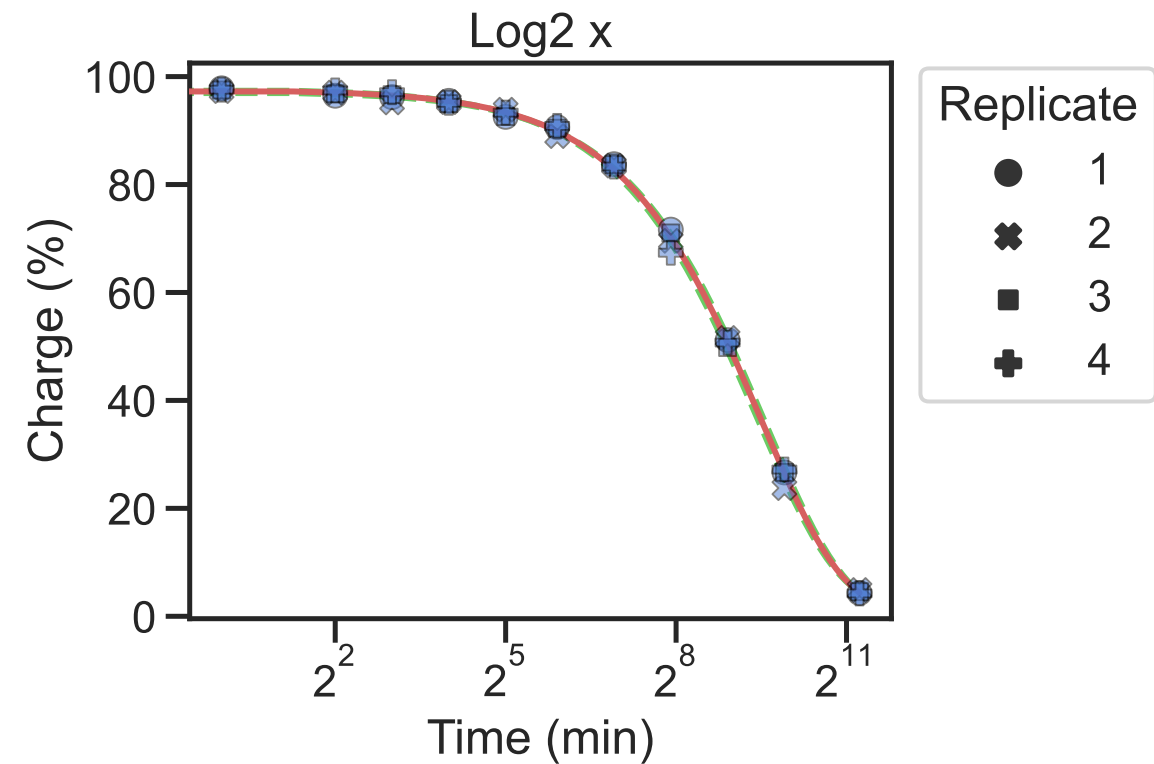
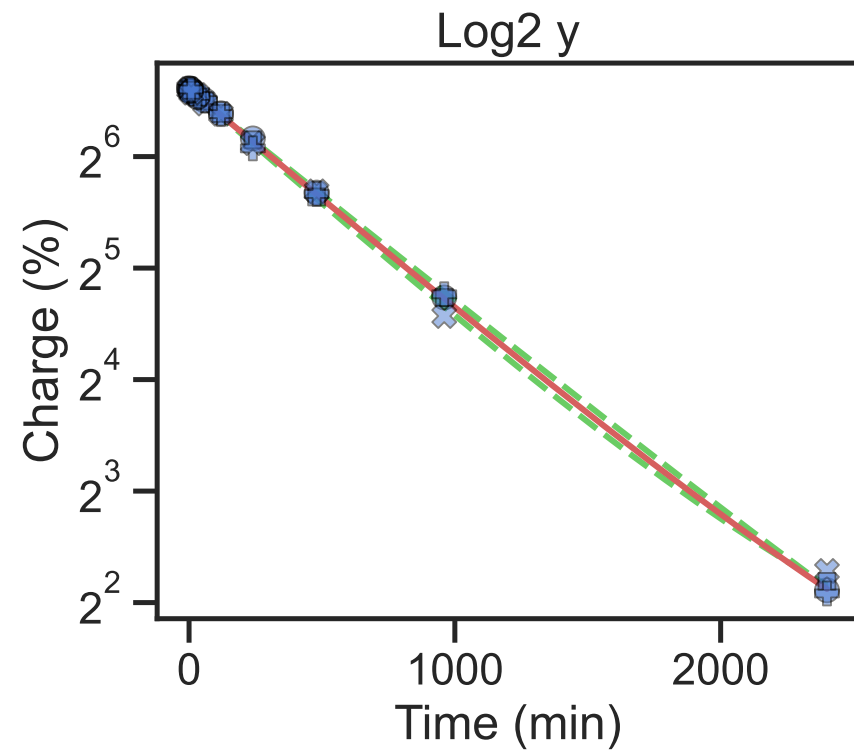
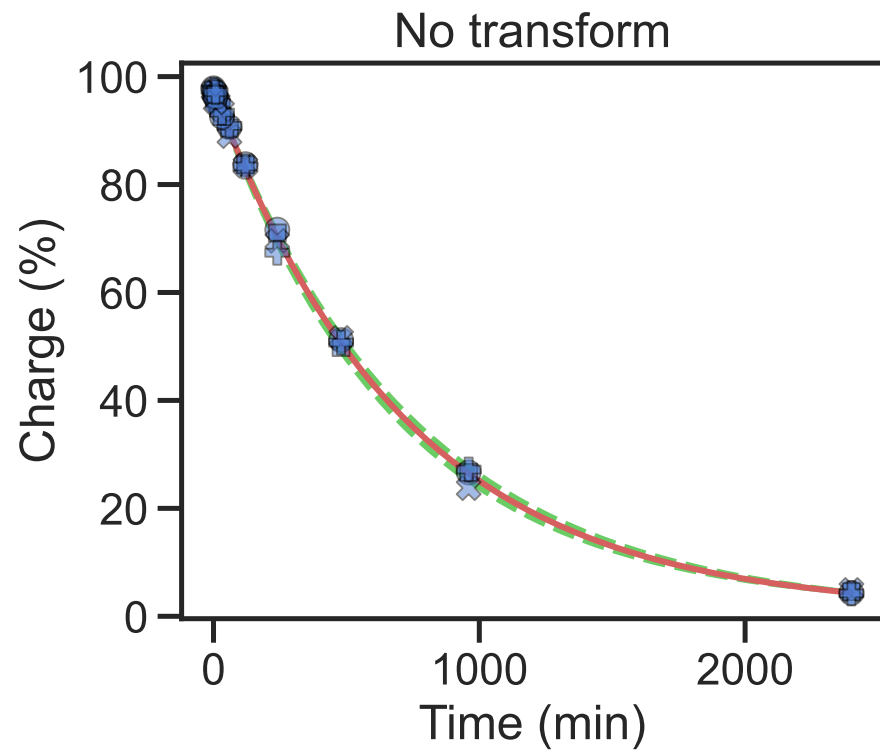




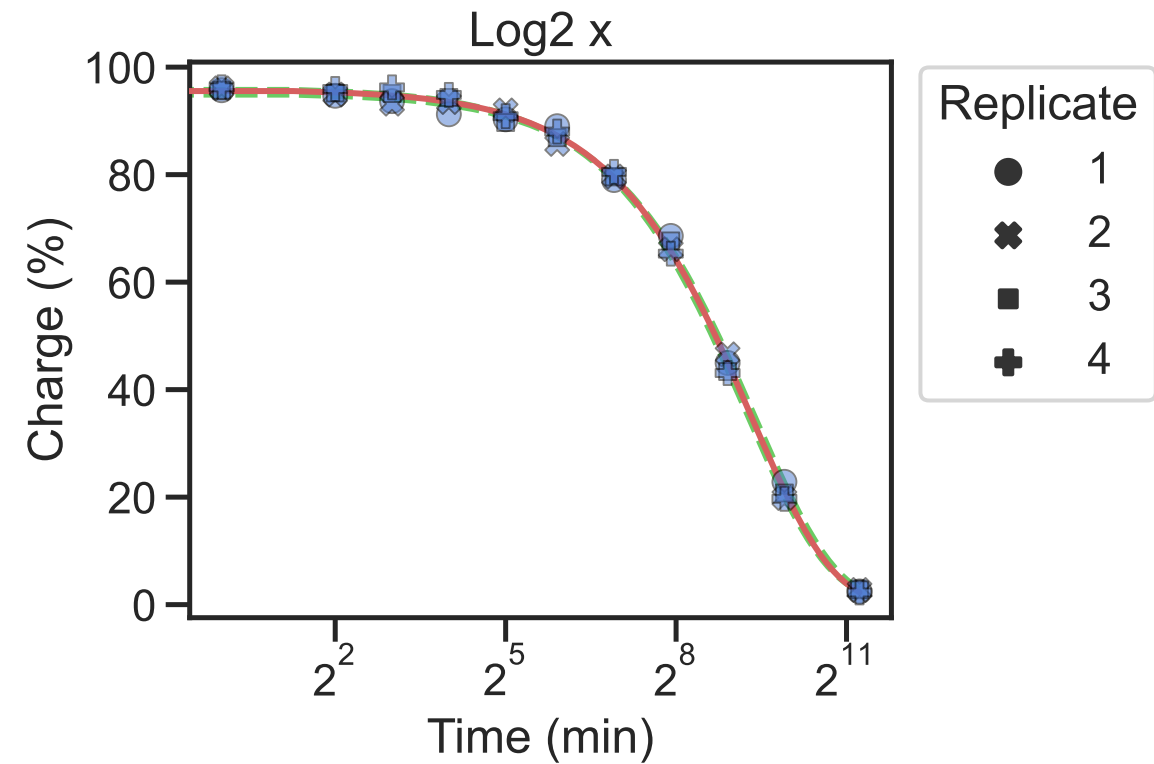
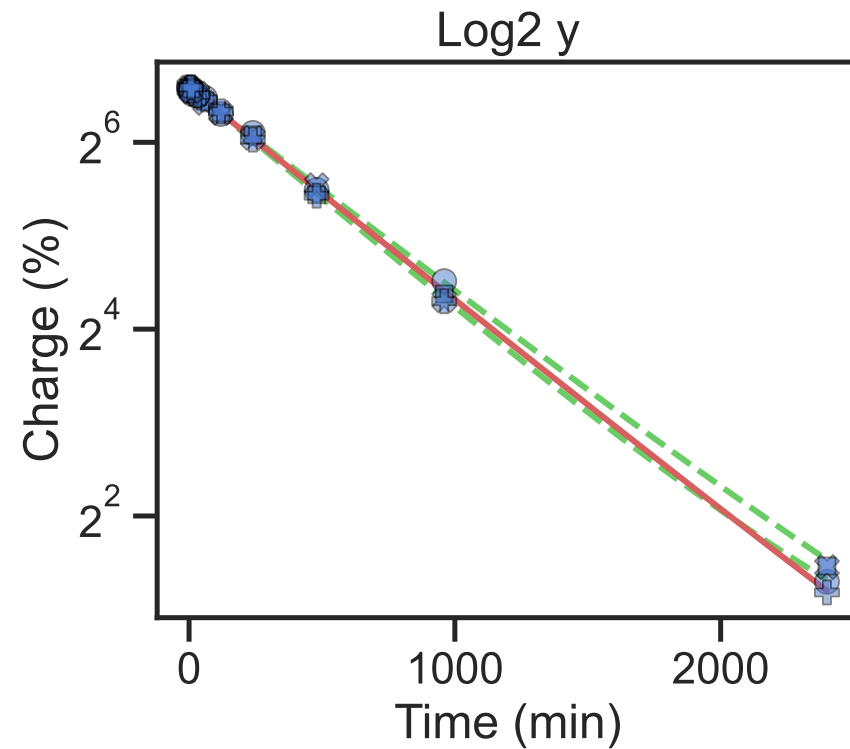
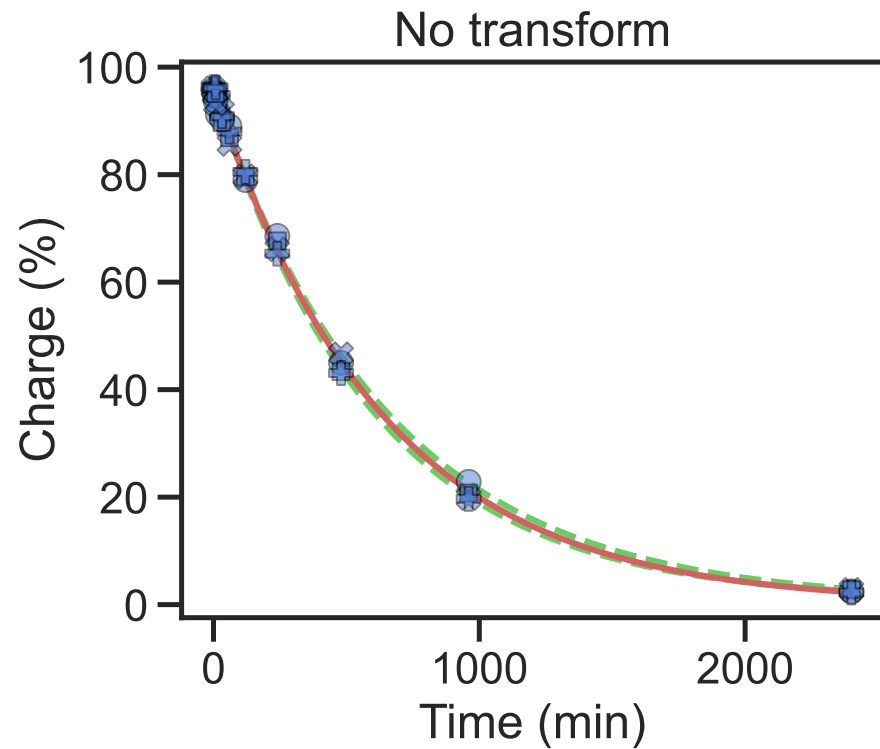
Lys-CTT-2-1 half-life=469 min, 95% CI (450; 485)



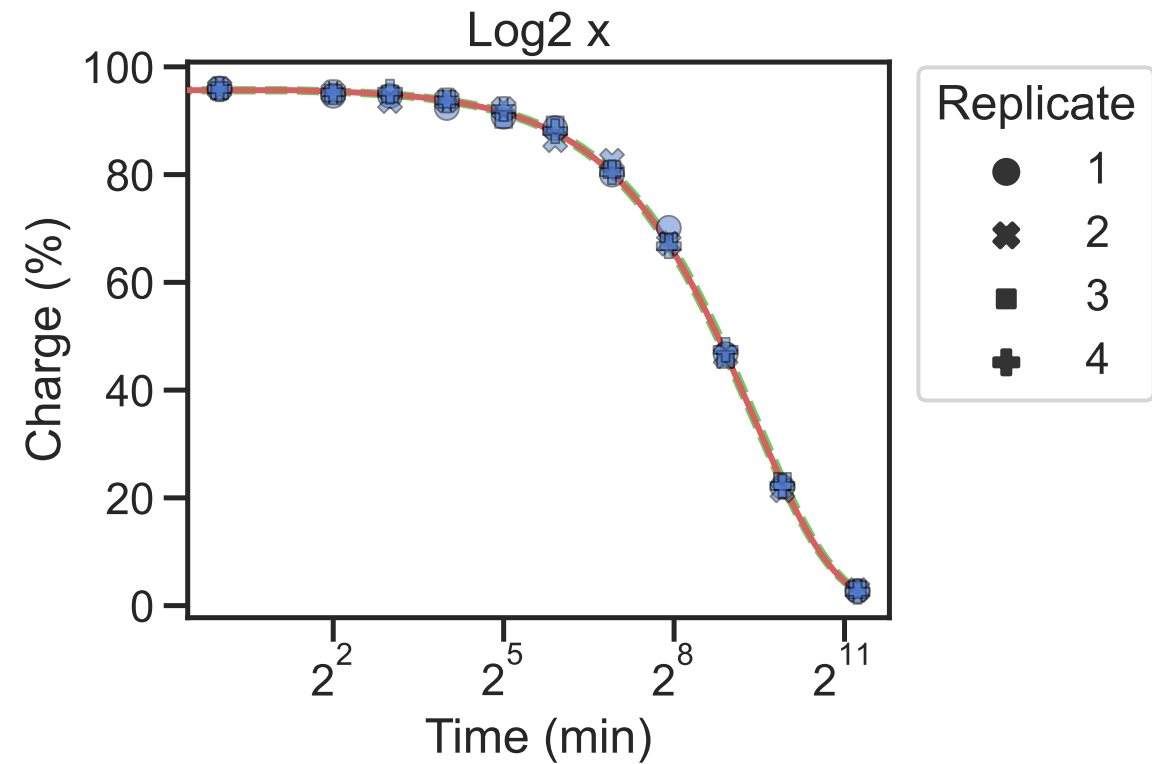
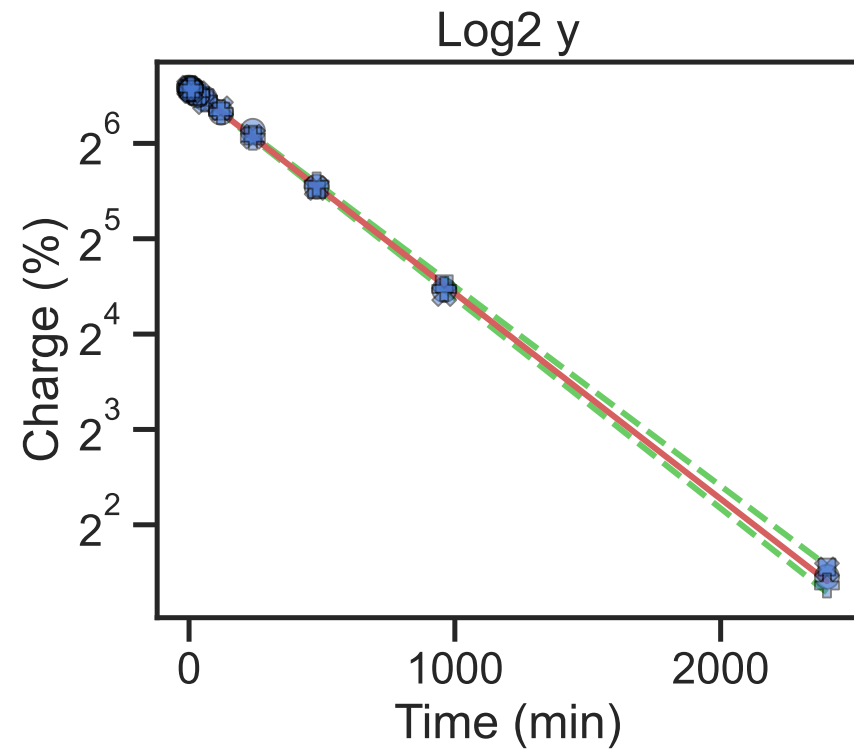
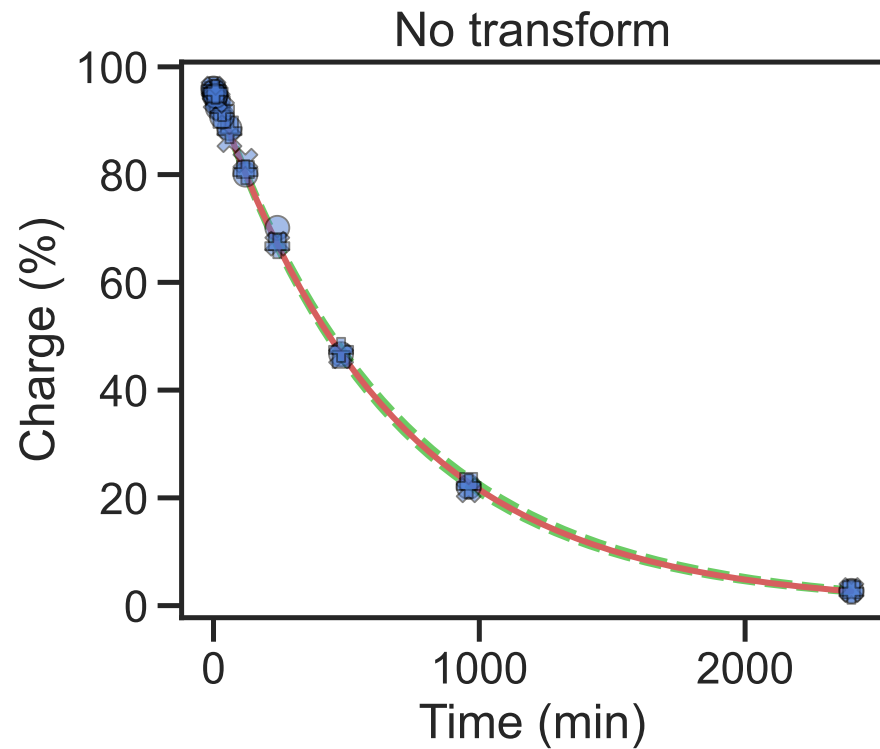
Lys-CTT-4-1 half-life=500 min, 95% CI (474; 524)



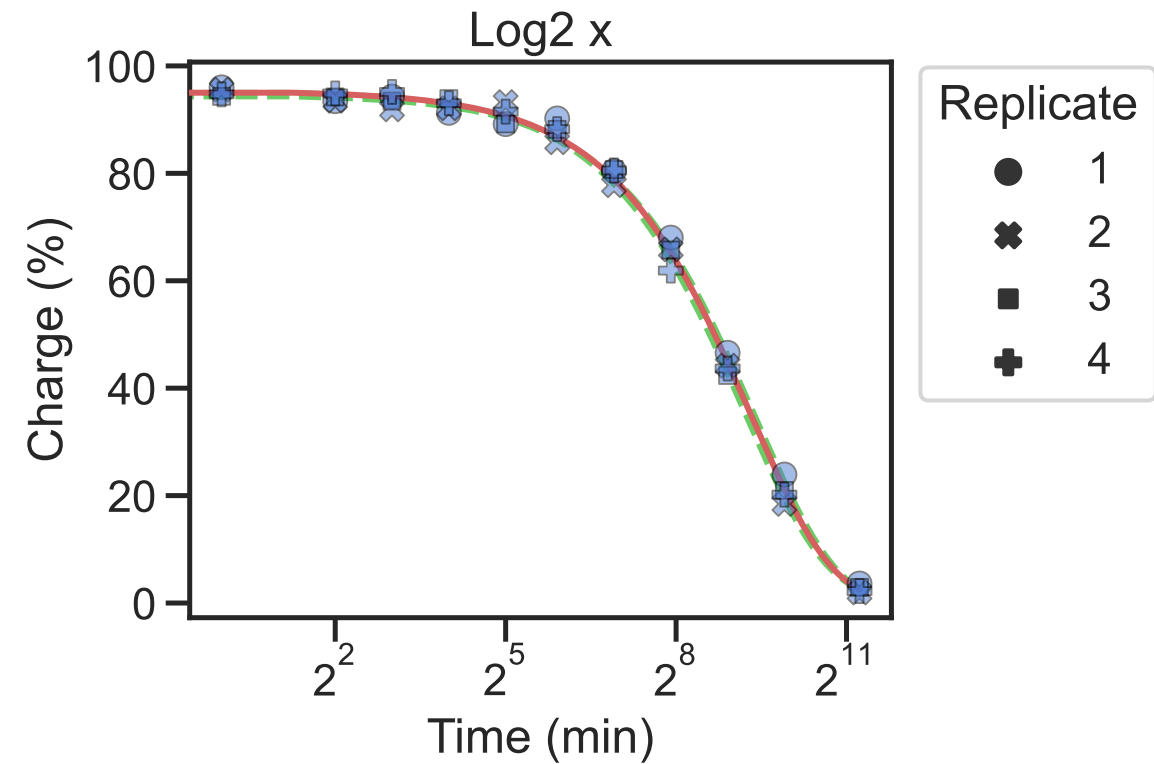
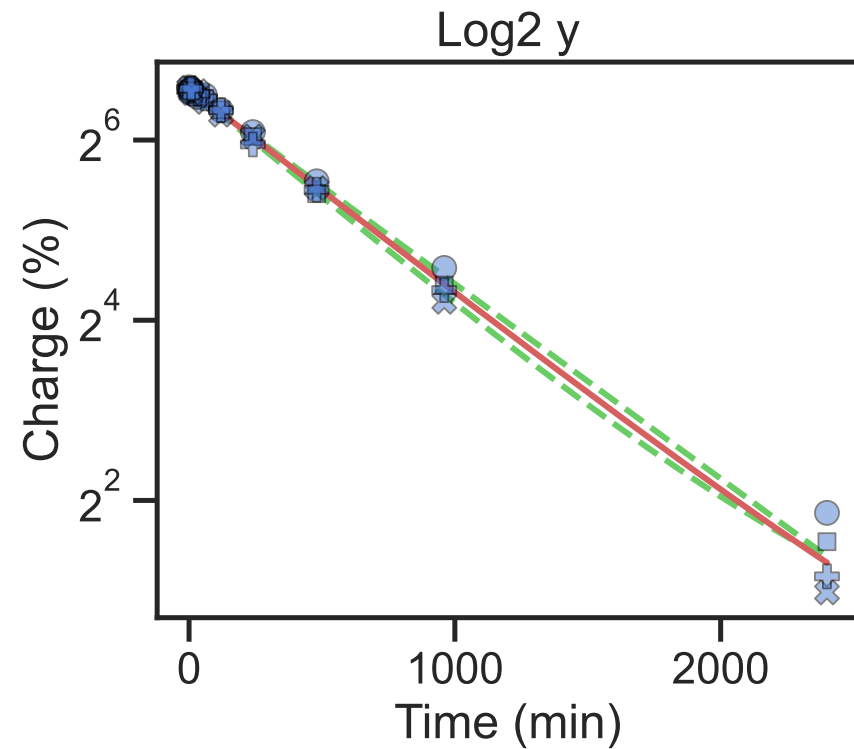
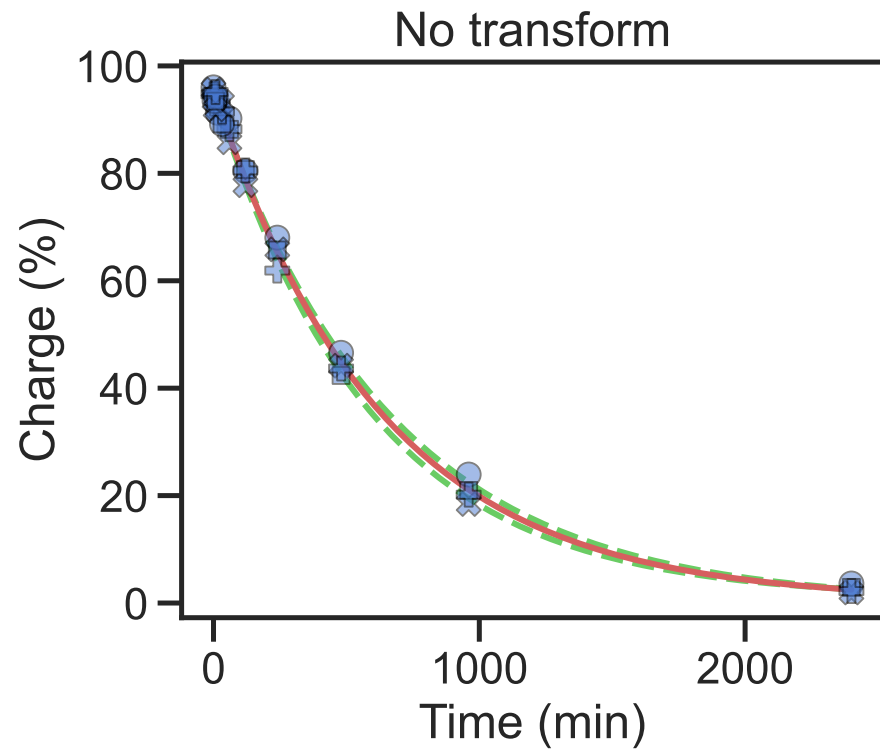
Lys-TTT-2-1 half-life=440 min, 95% CI (418; 459)



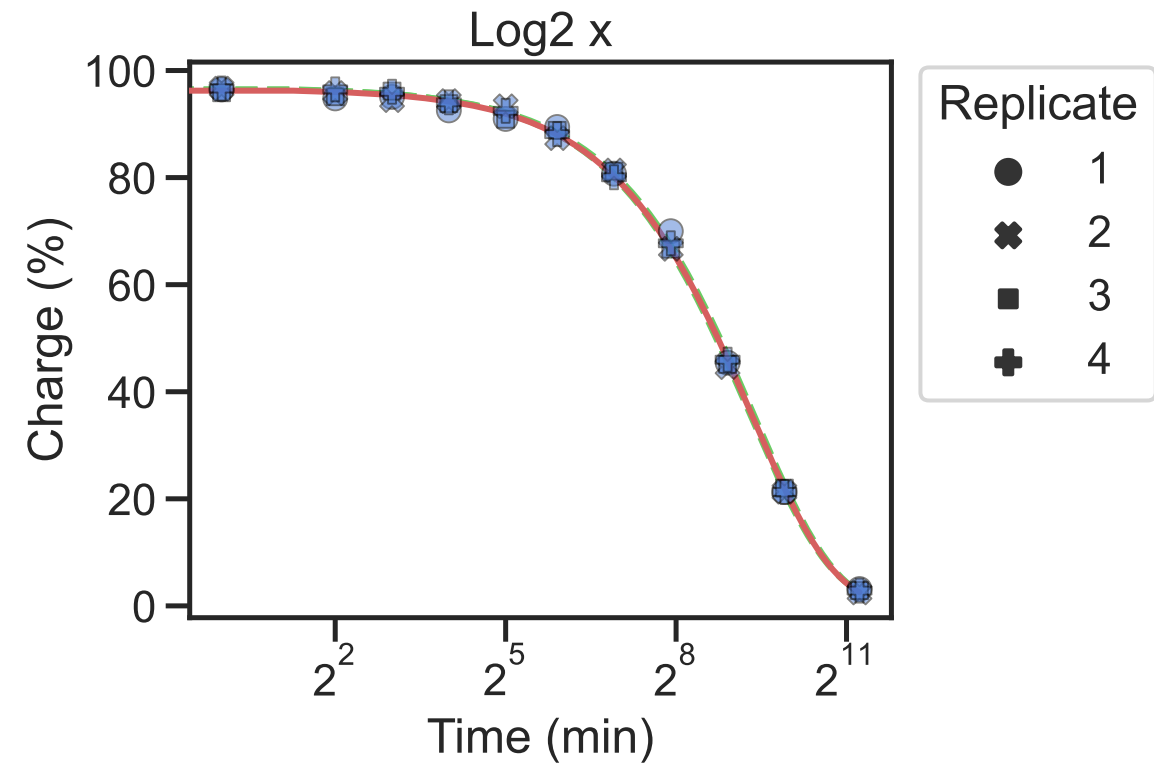
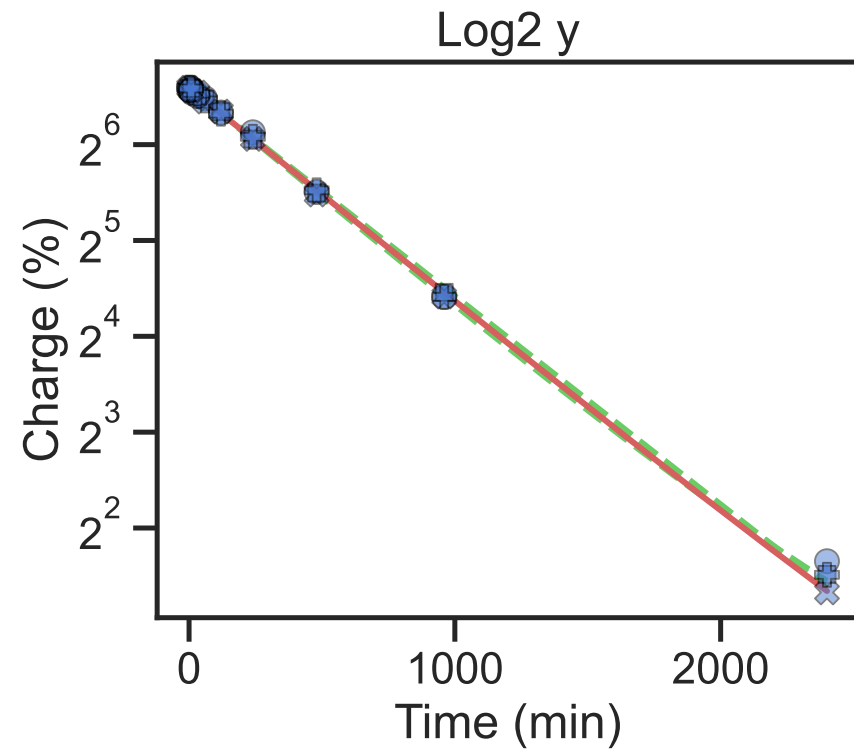
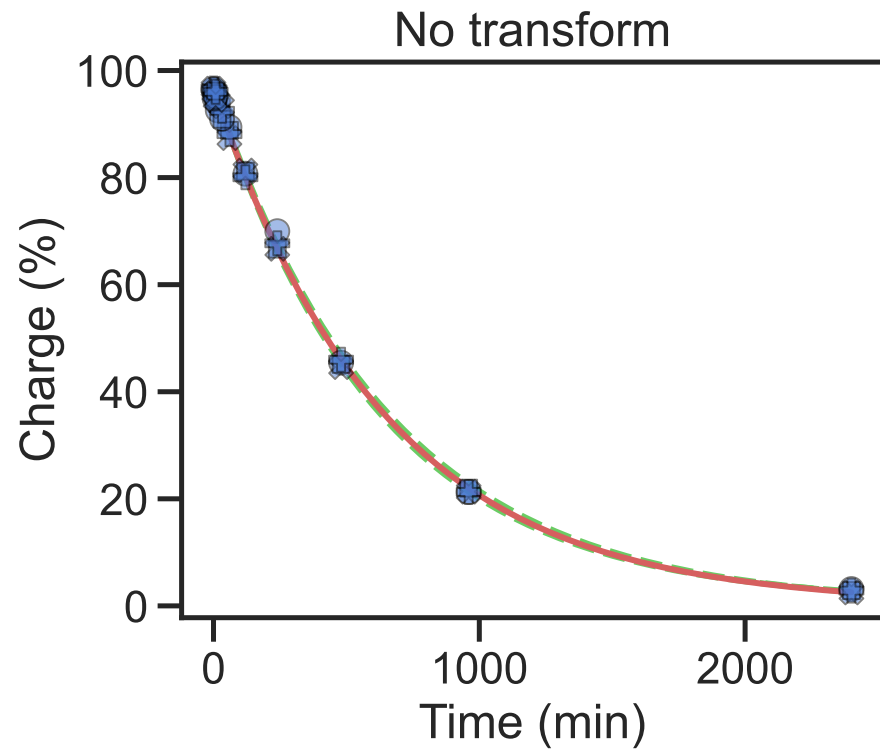
Lys-TTT-3-1 half-life=464 min, 95% CI (454; 478)



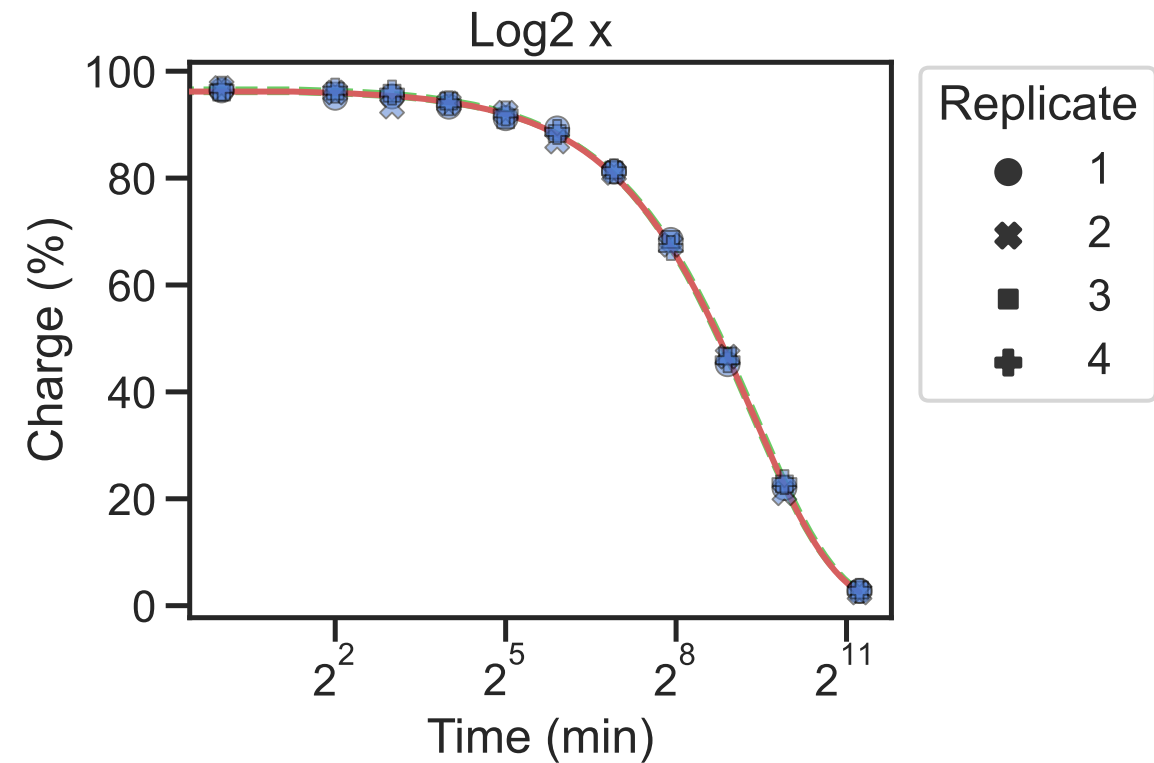
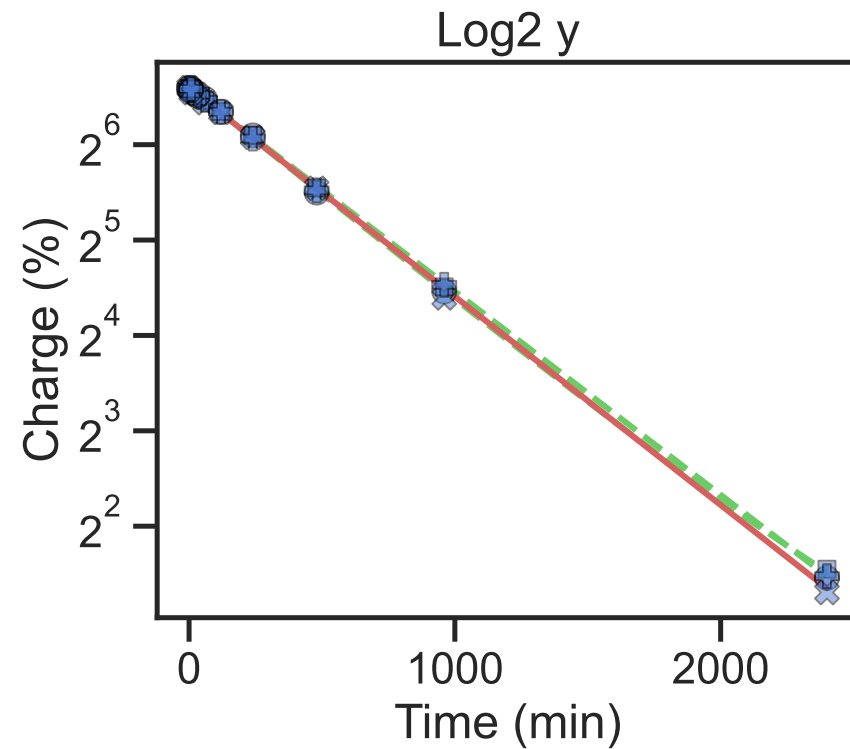
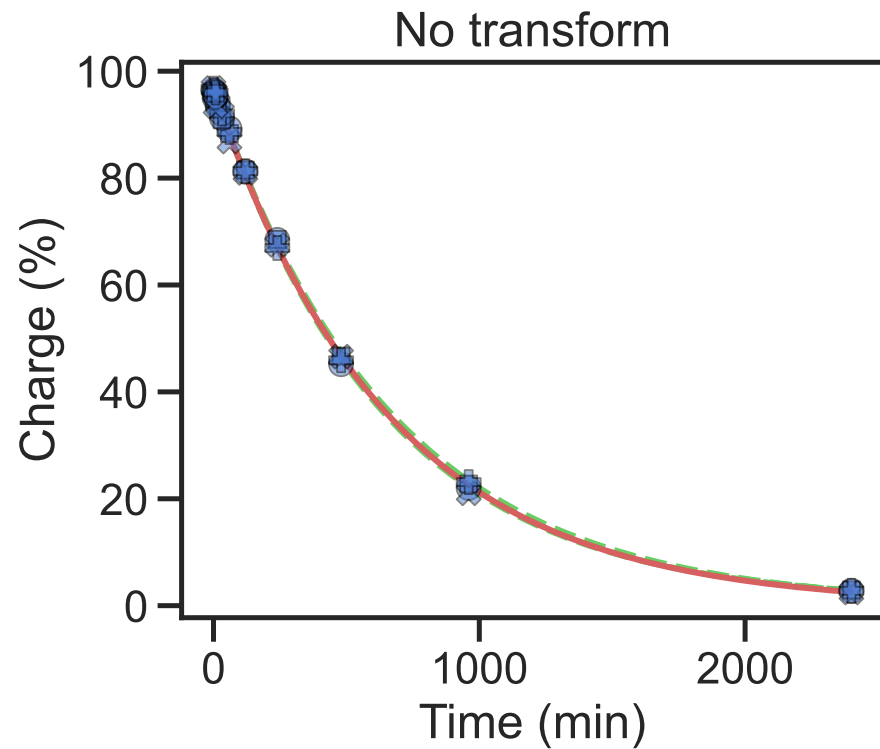
Lys-TTT-4-1 half-life=437 min, 95% CI (409; 462)



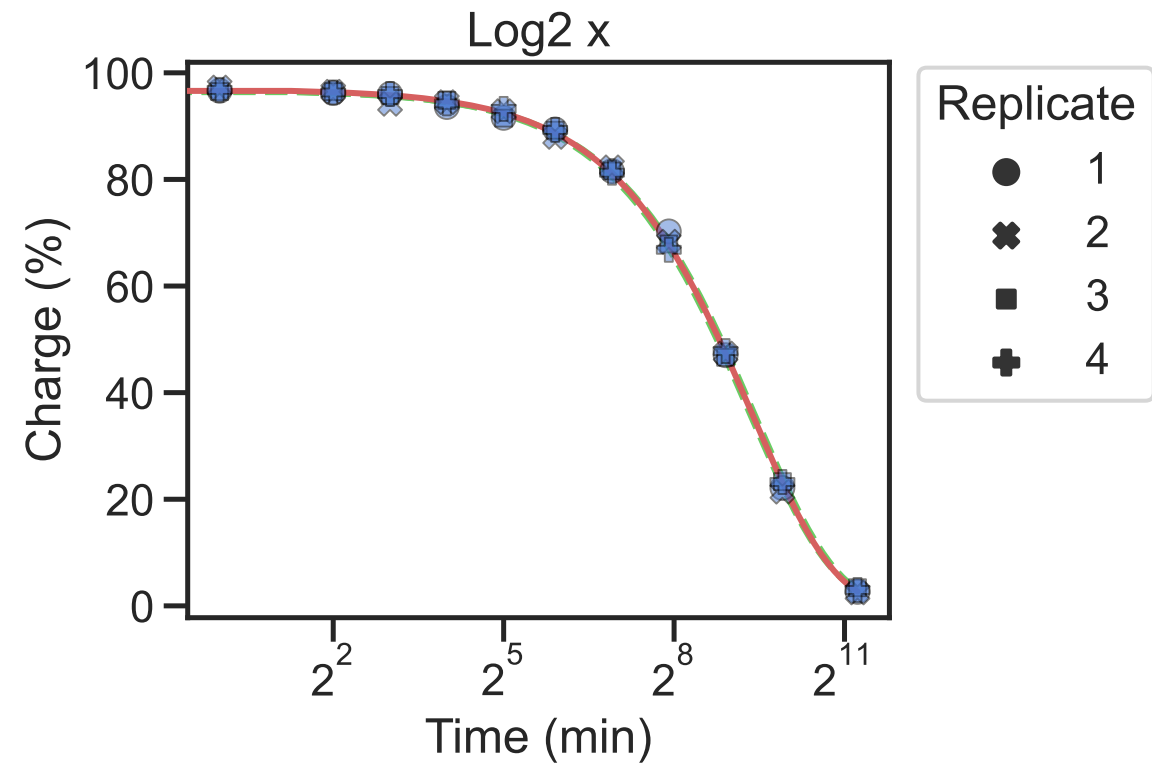
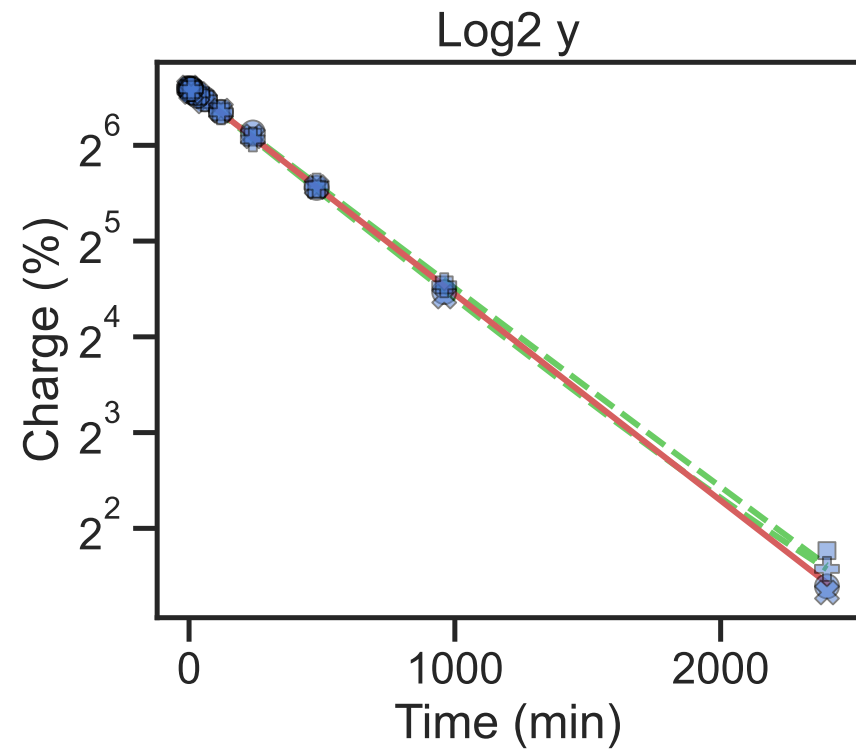
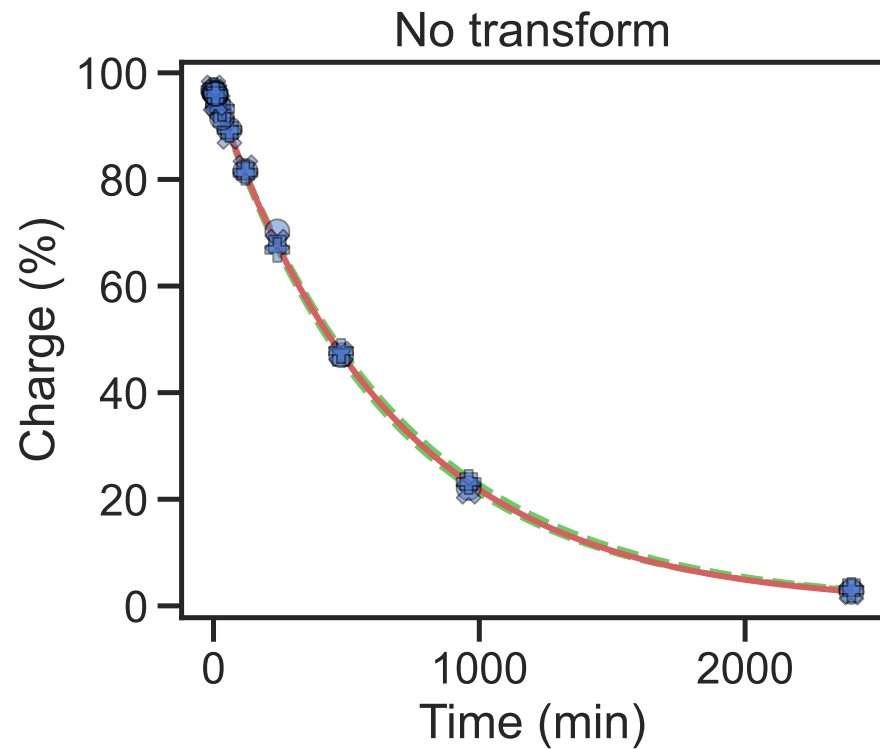
Lys-TTT-6-1 half-life=447 min, 95% CI (433; 460)



Met-CAT-1-1 half-life=458 min, 95% CI (445; 469)

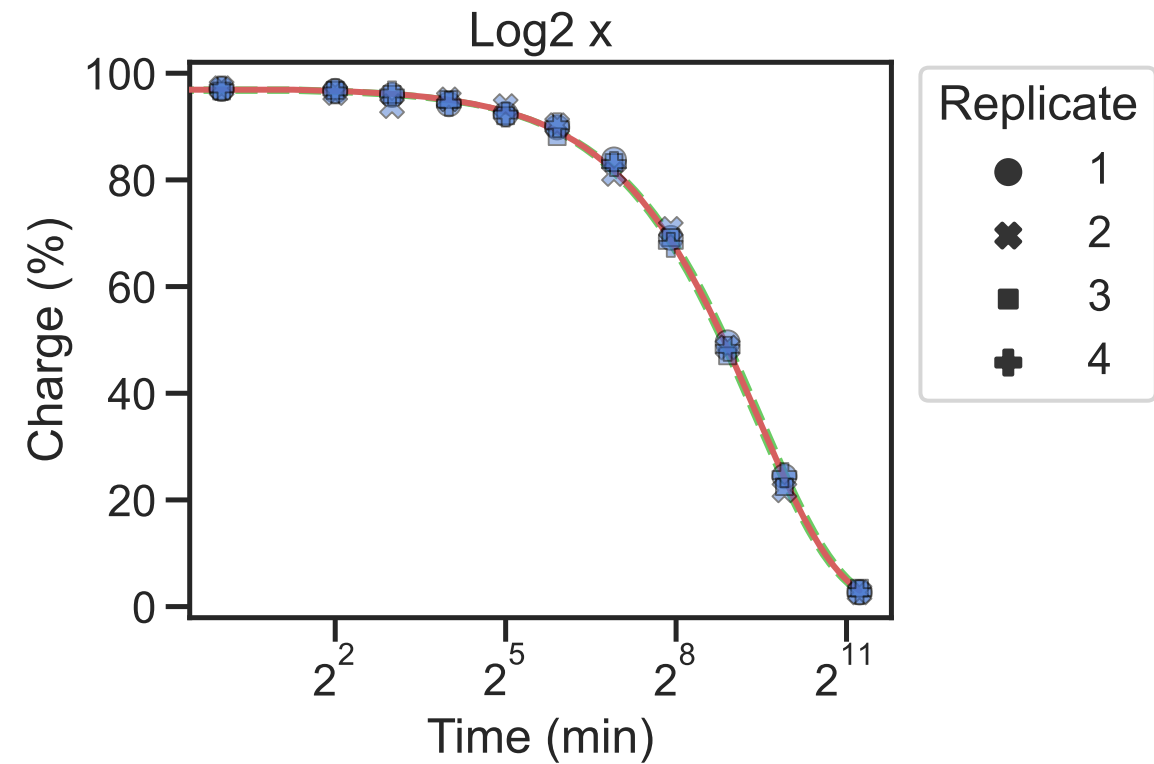
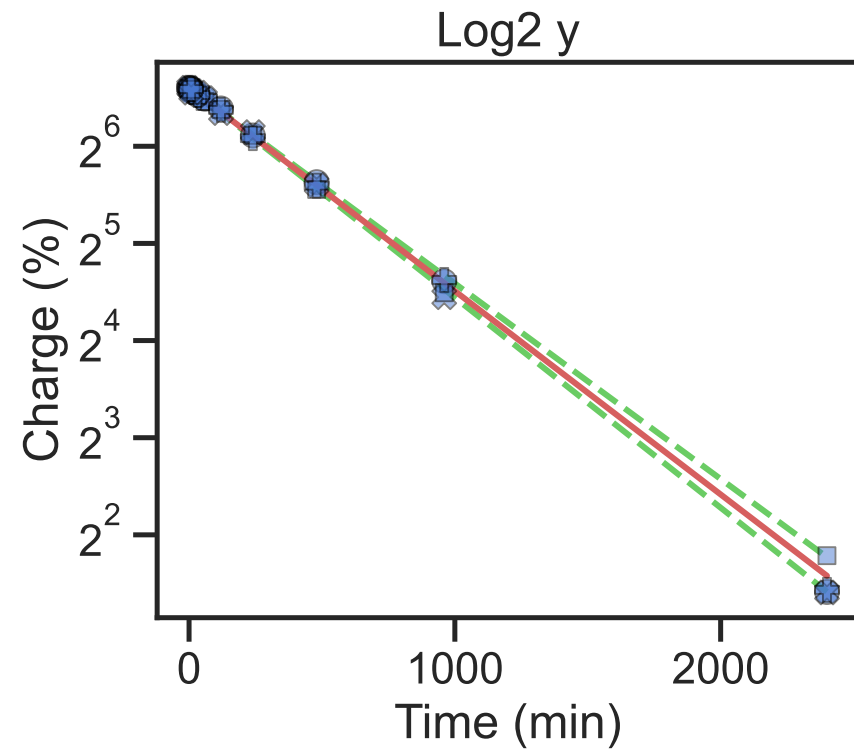
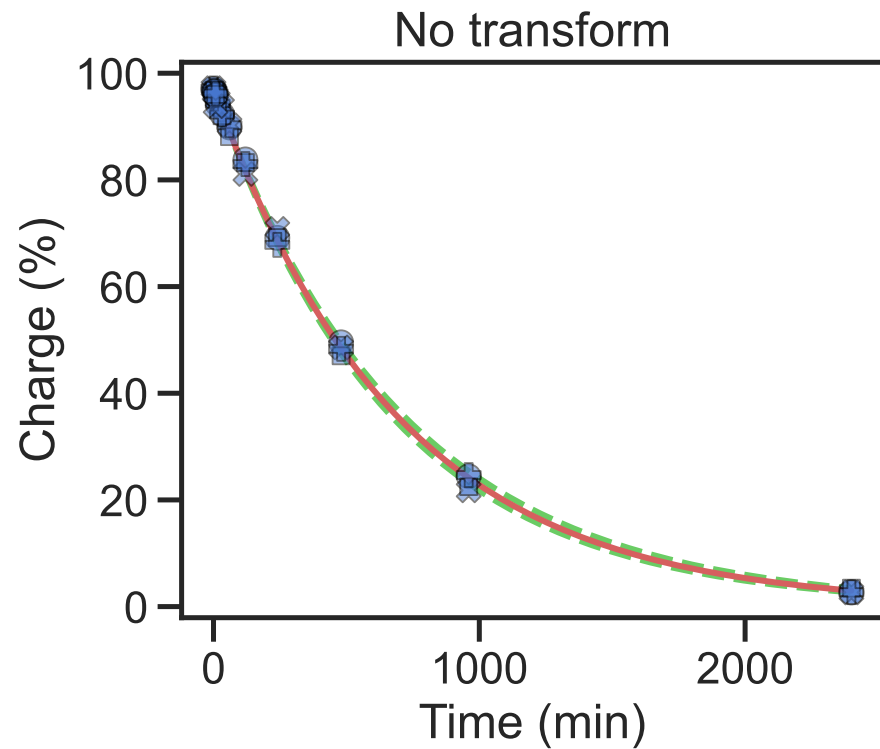


Met-CAT-3-1 half-life=464 min, 95% CI (448; 478)

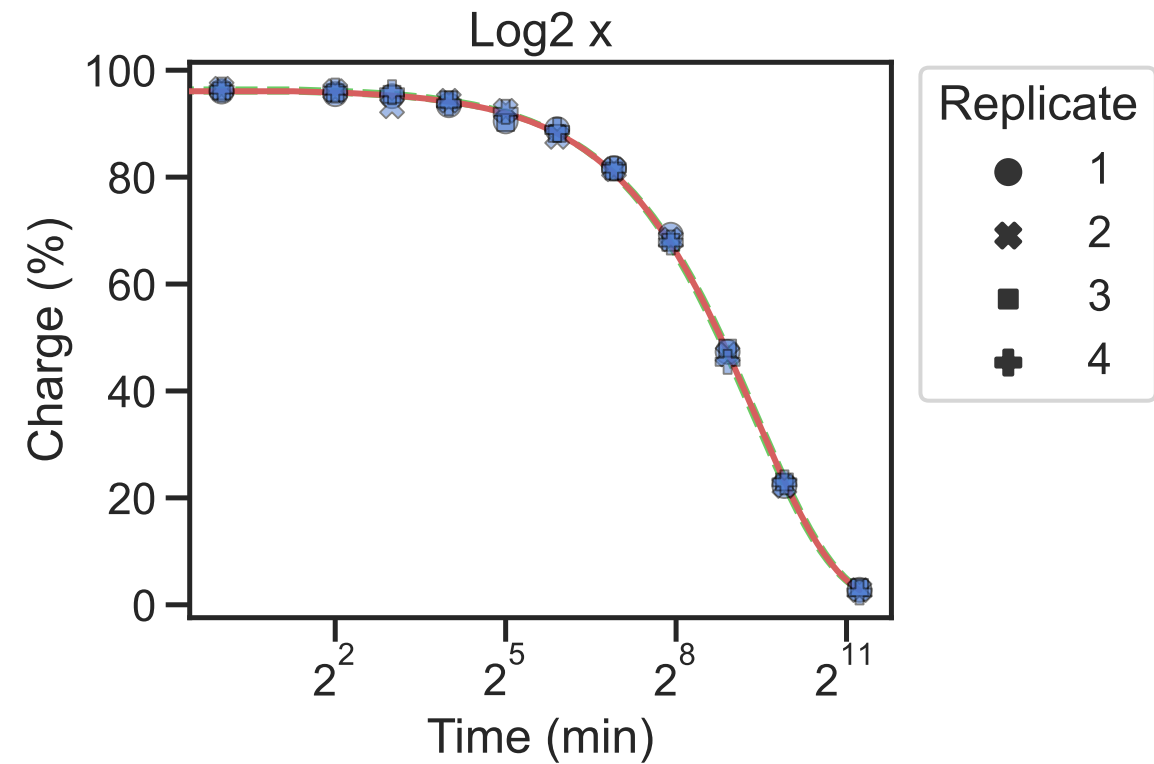
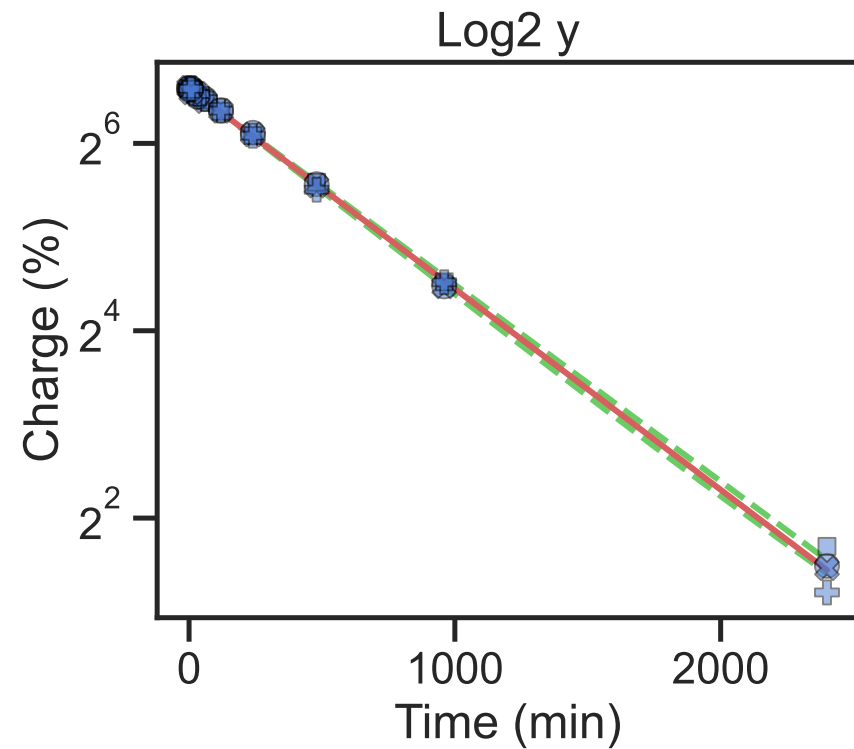
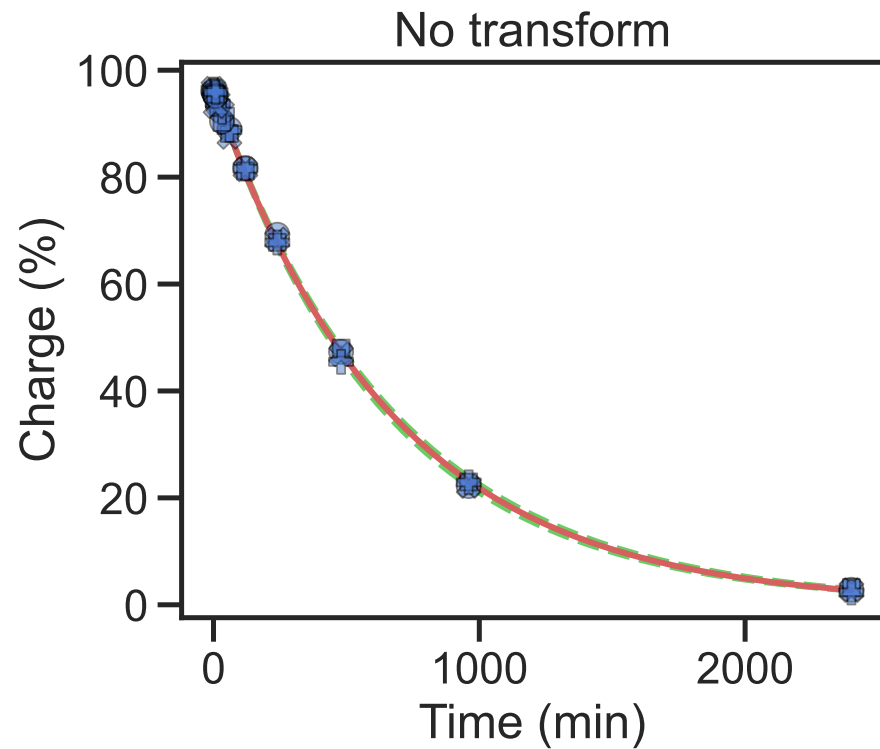




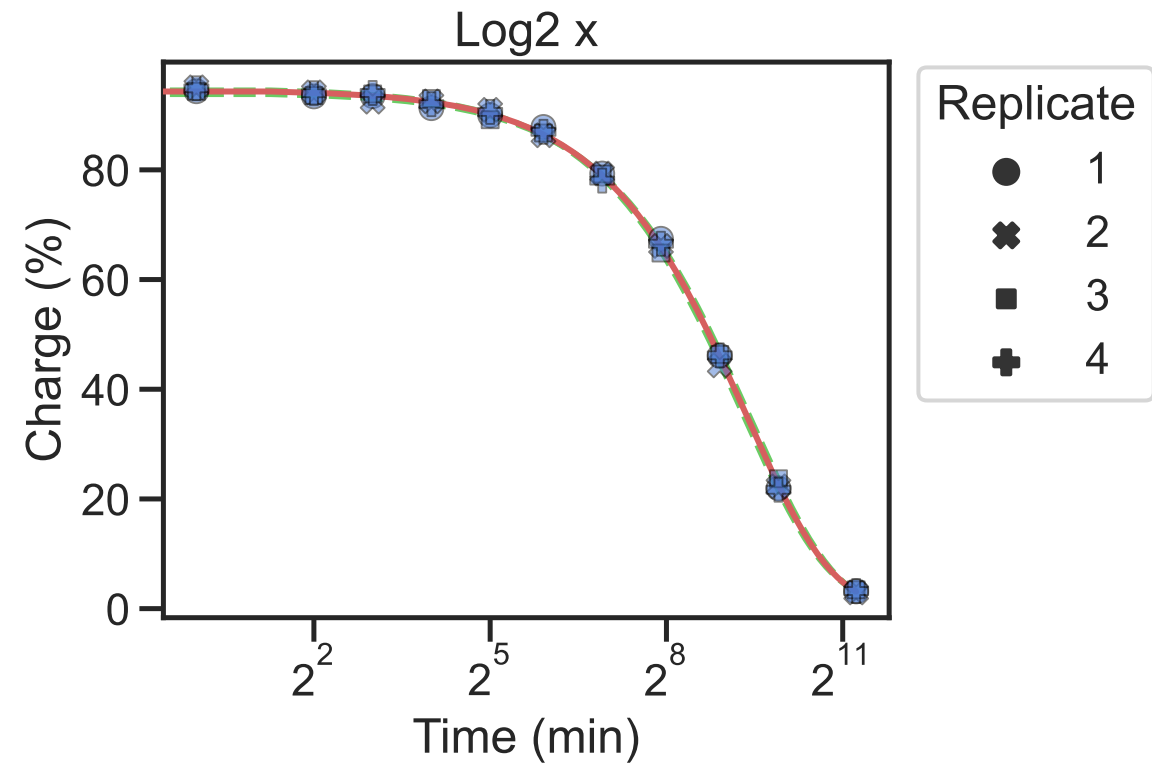
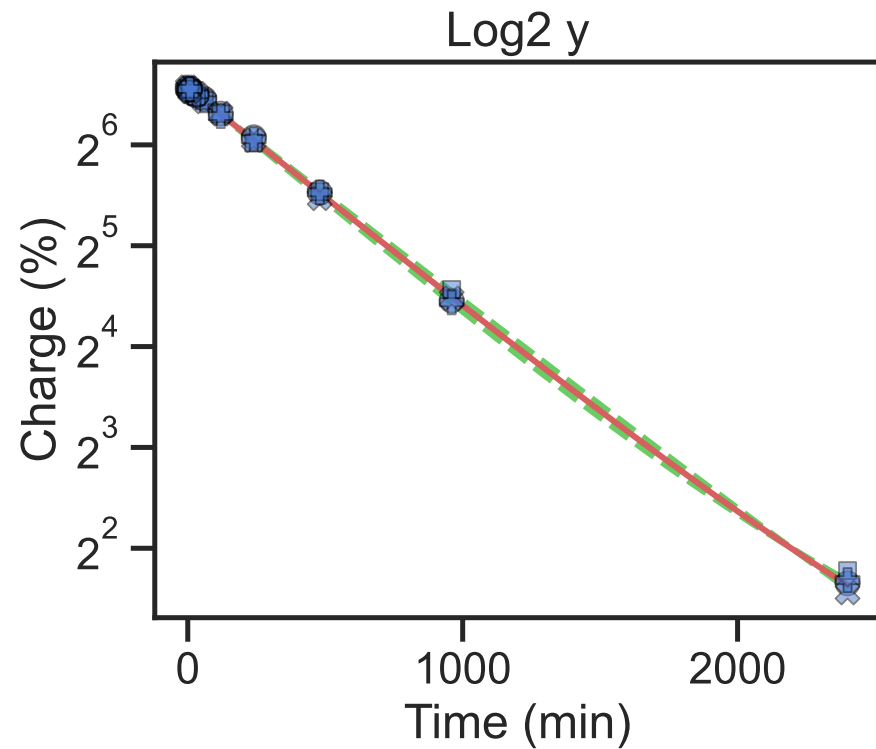
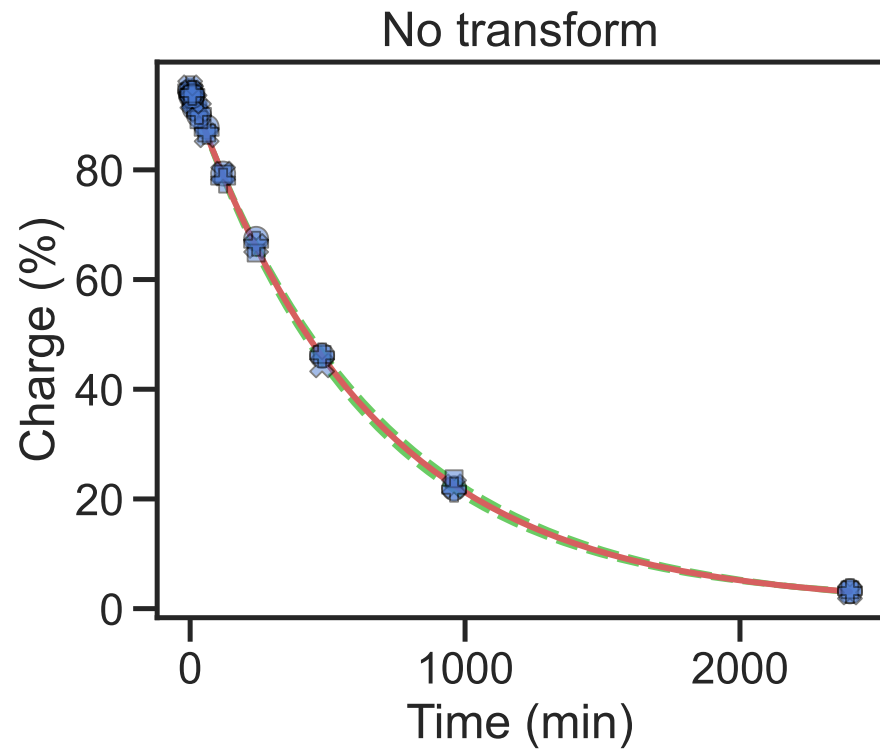
Met-CAT-4-1 half-life=478 min, 95% CI (462; 497)



Met-CAT-6-1 half-life=466 min, 95% CI (451; 476)

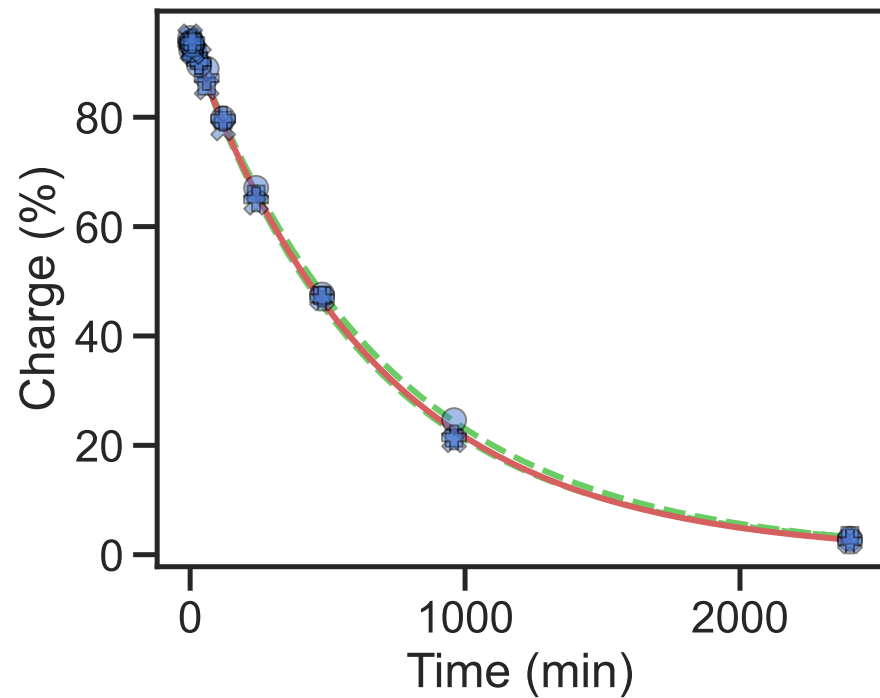


Phe-GAA-1-1 half-life=456 min, 95% CI (437; 476)

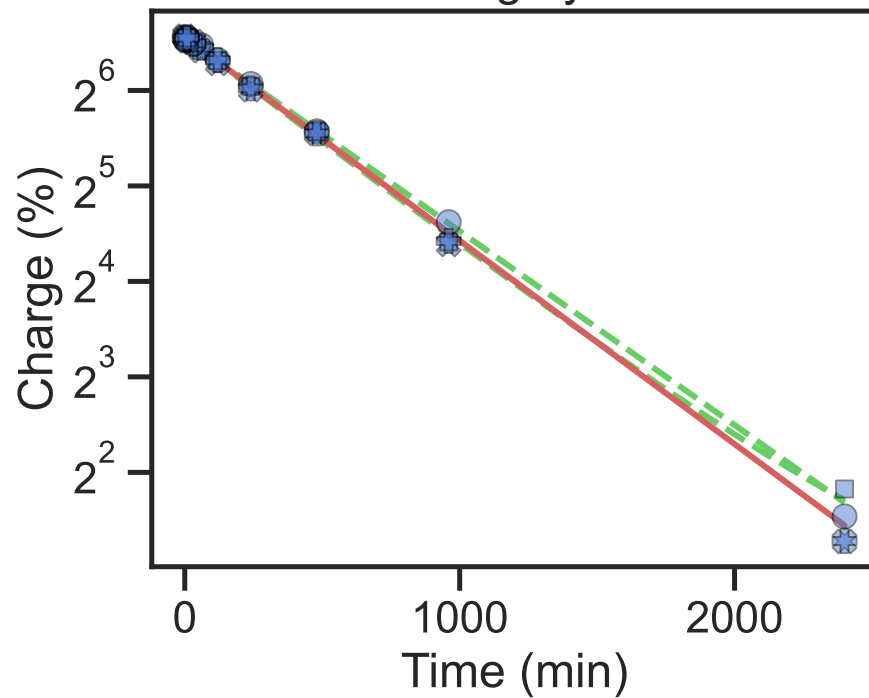


Phe-GAA-2-1 half-life=469 min, 95% CI (453; 492)

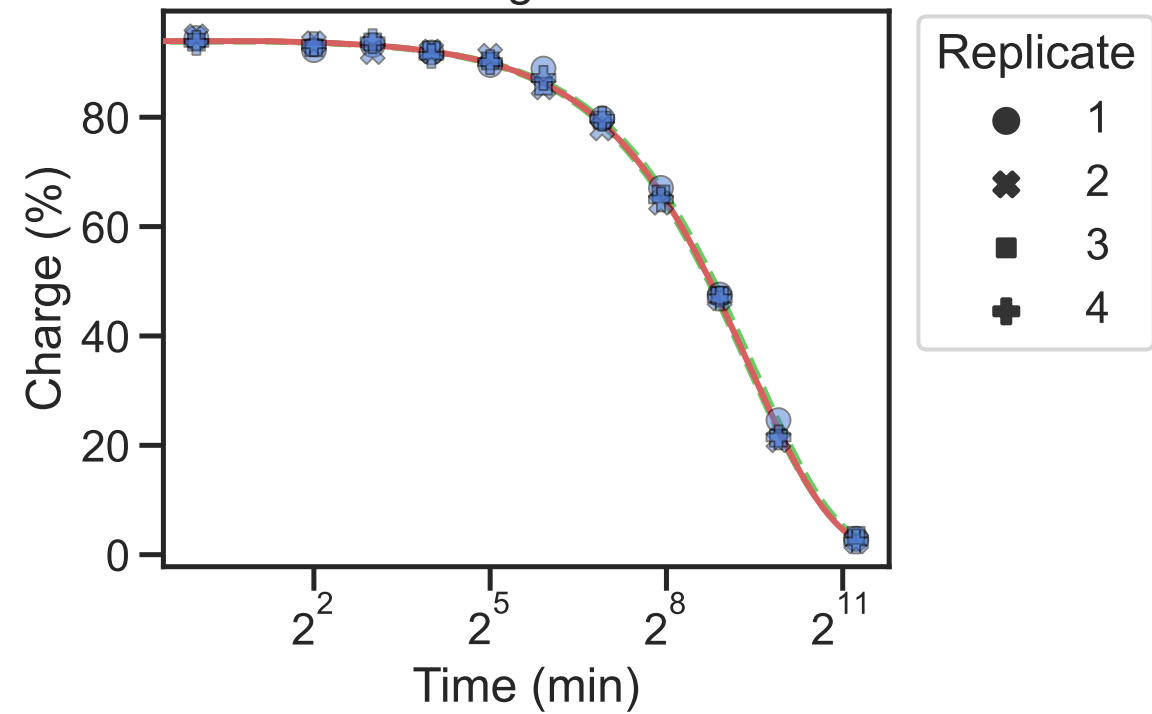
No transform



Log2 y



Log2 x



Replicate

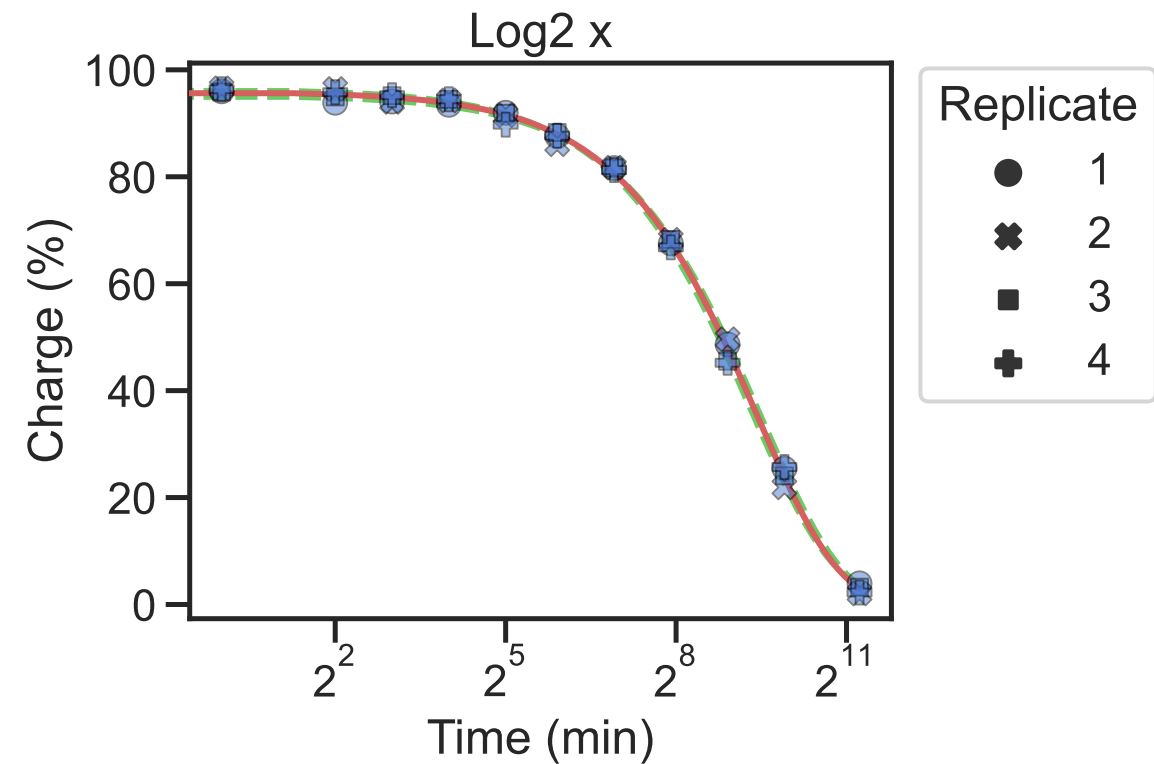
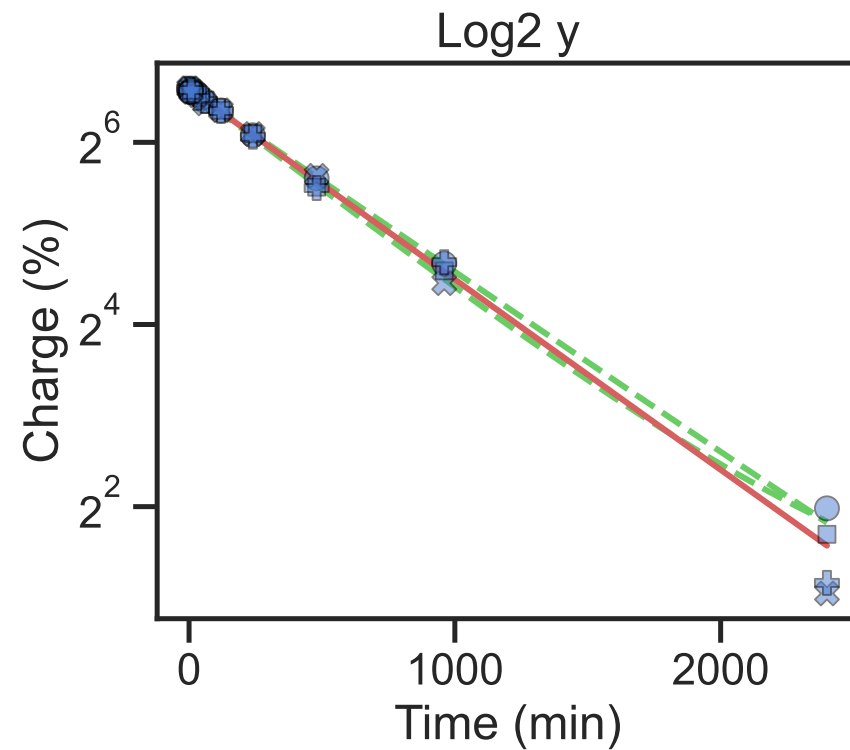
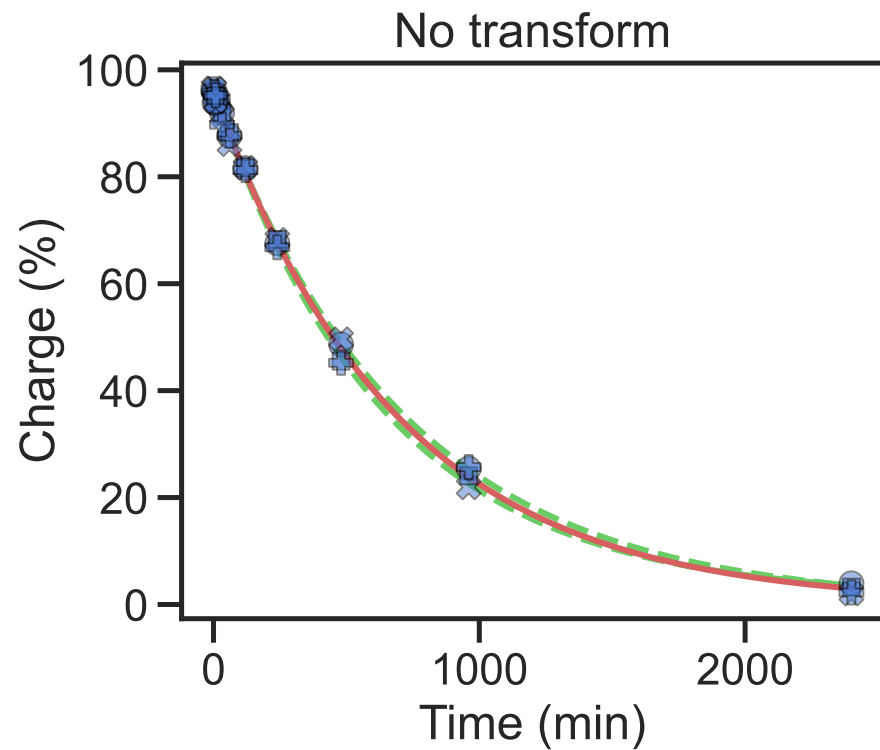
● 1

✕ 2

■ 3

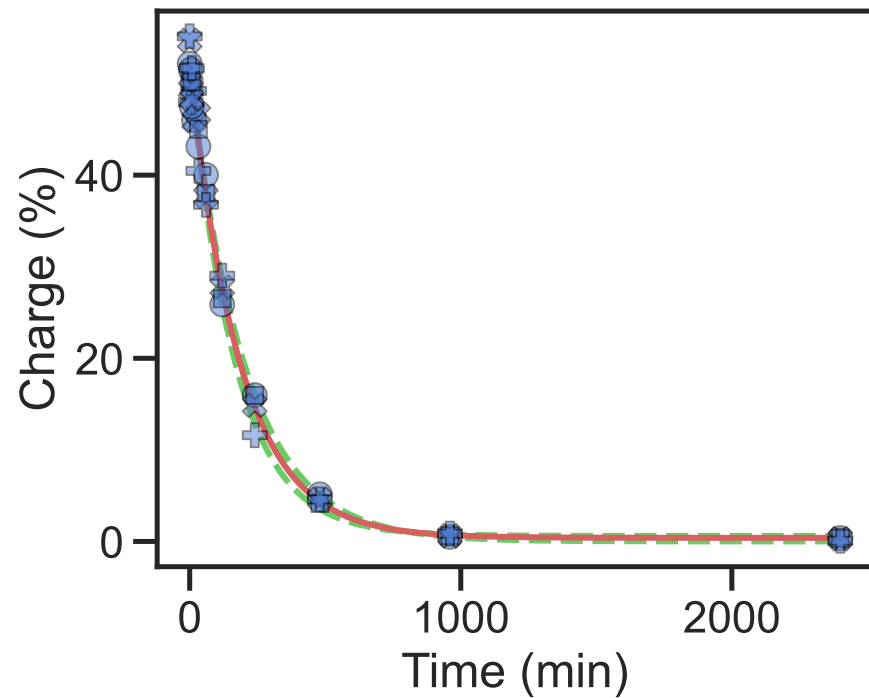
✚ 4

Phe-GAA-3-1 half-life=478 min, 95% CI (444; 500)

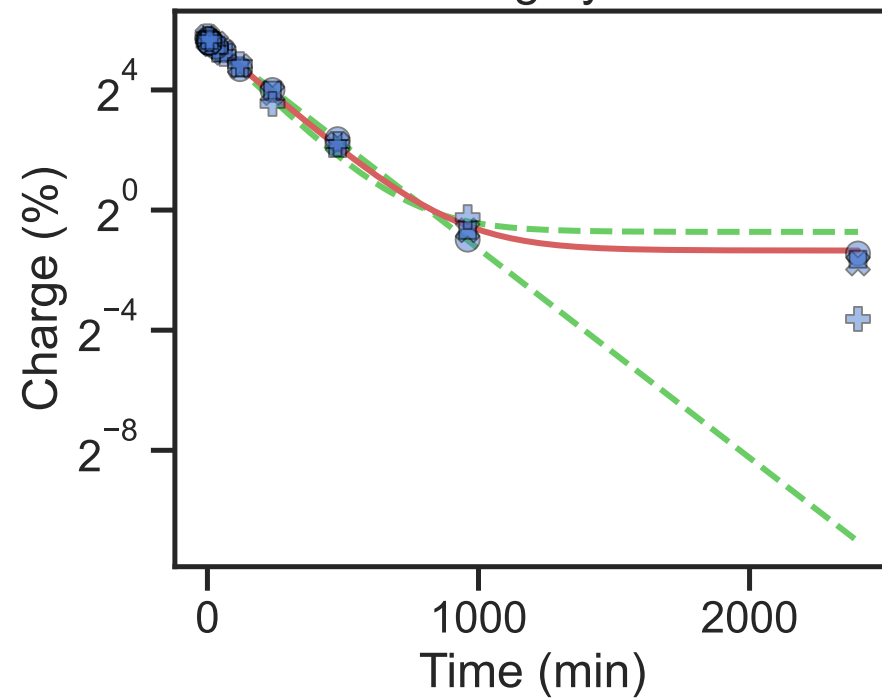


Pro-AGG-1-1 half-life=129 min, 95% CI (116; 144)

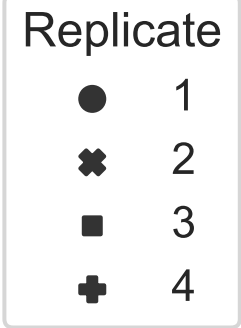
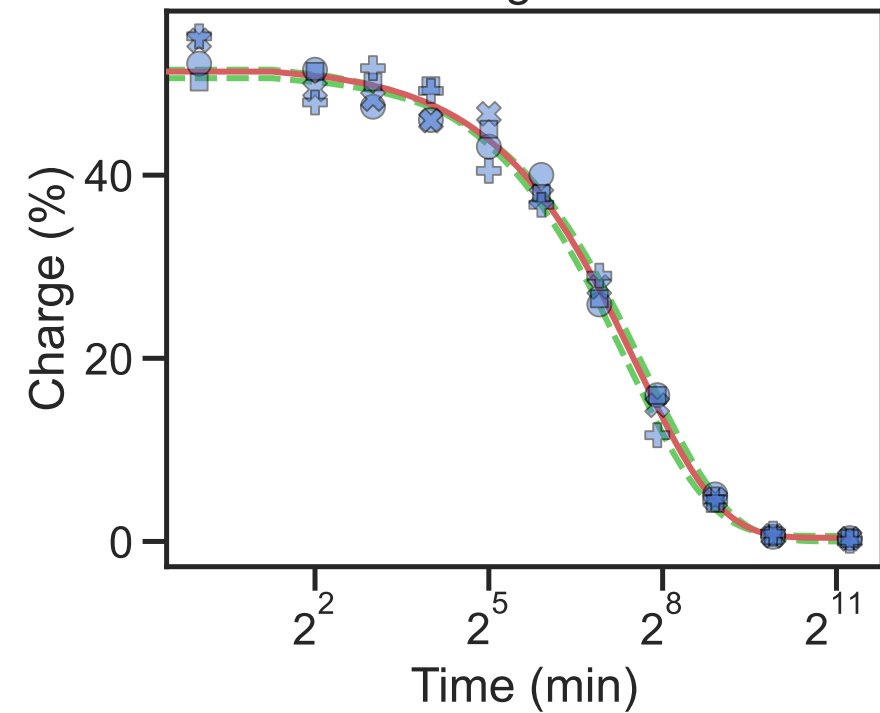
No transform



Log2 y

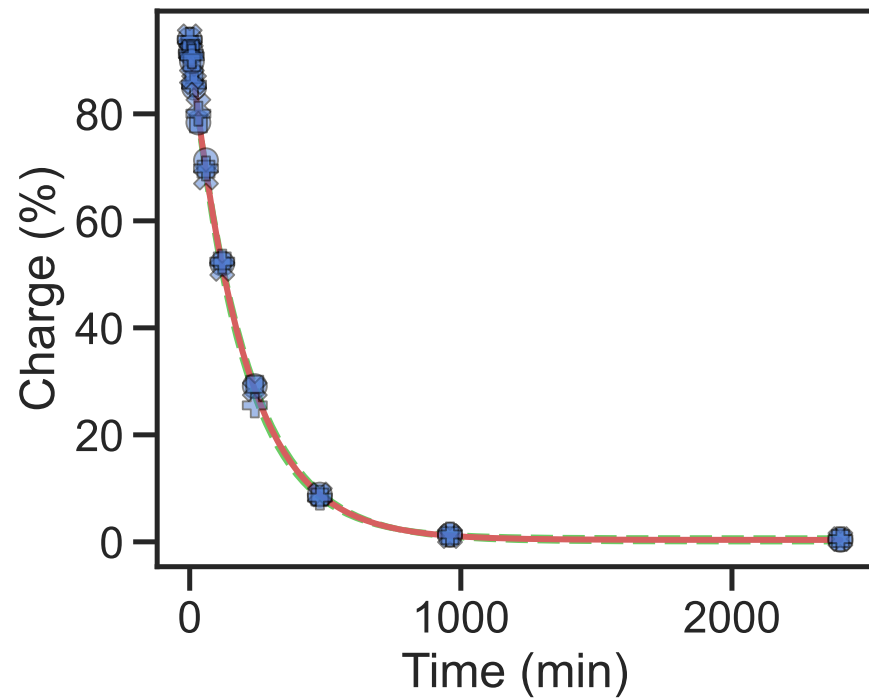


Log2 x

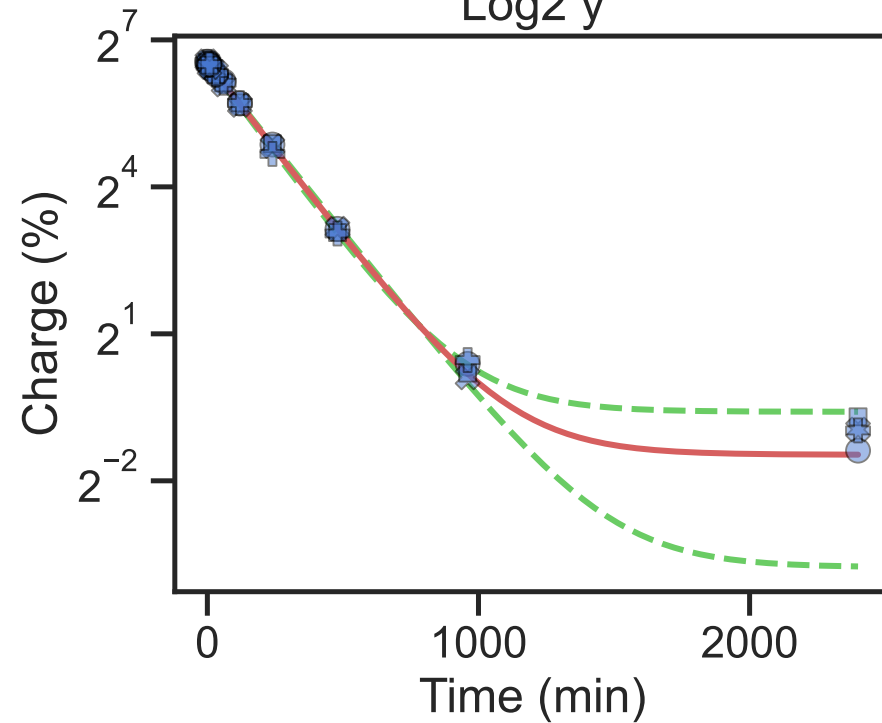


Pro-AGG-2-1 half-life=139 min, 95% CI (133; 144)

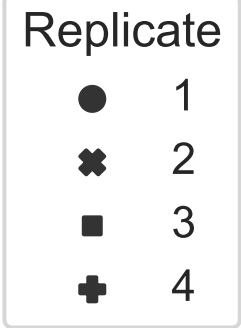
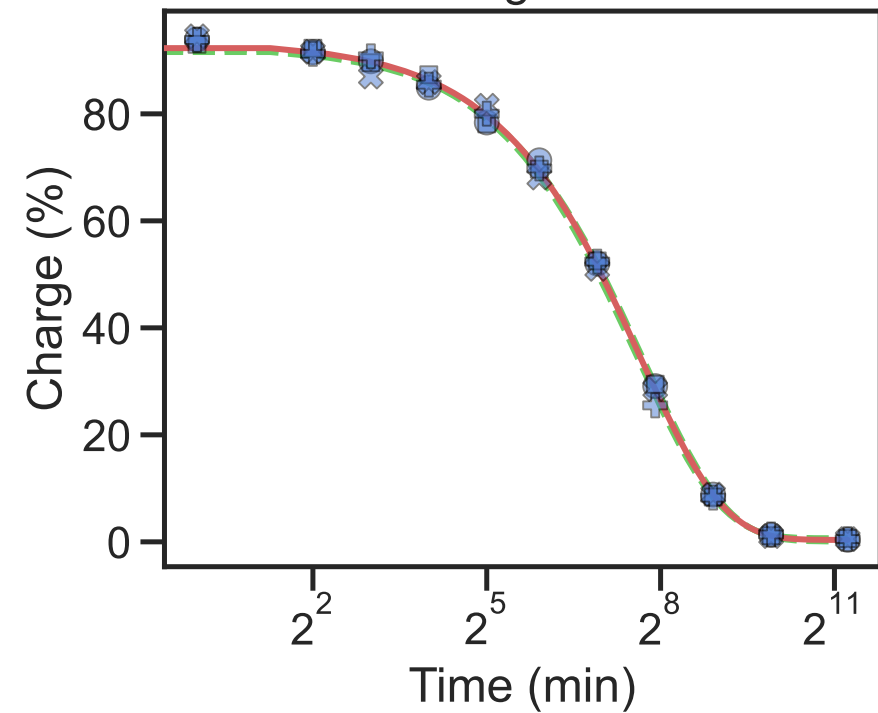
No transform



Log2 y

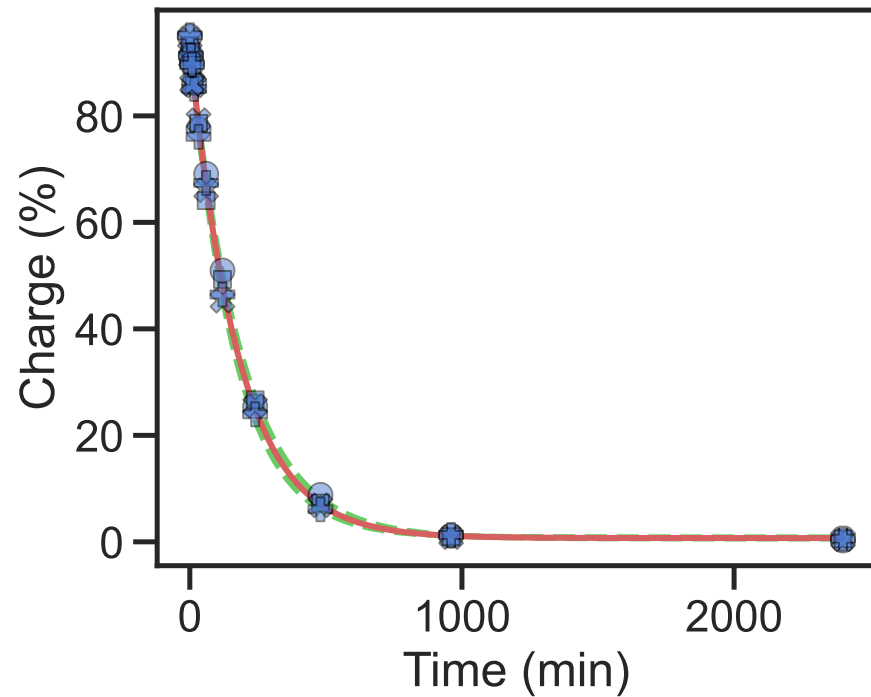


Log2 x

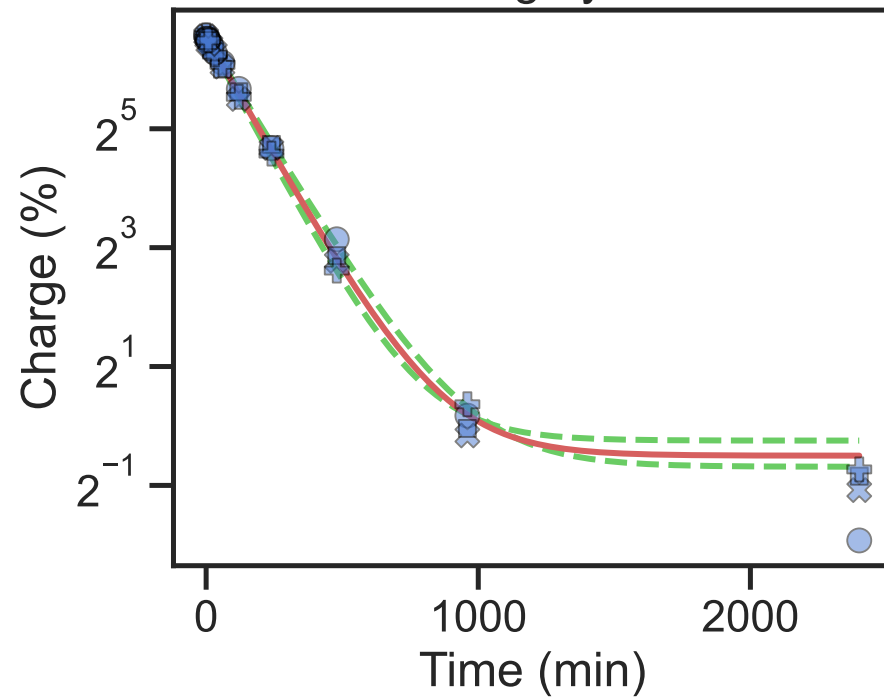


Pro-CGG-1-1 half-life=124 min, 95% CI (116; 133)

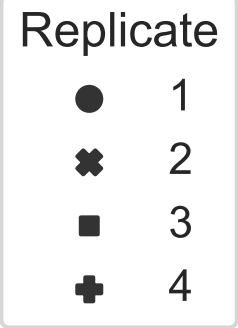
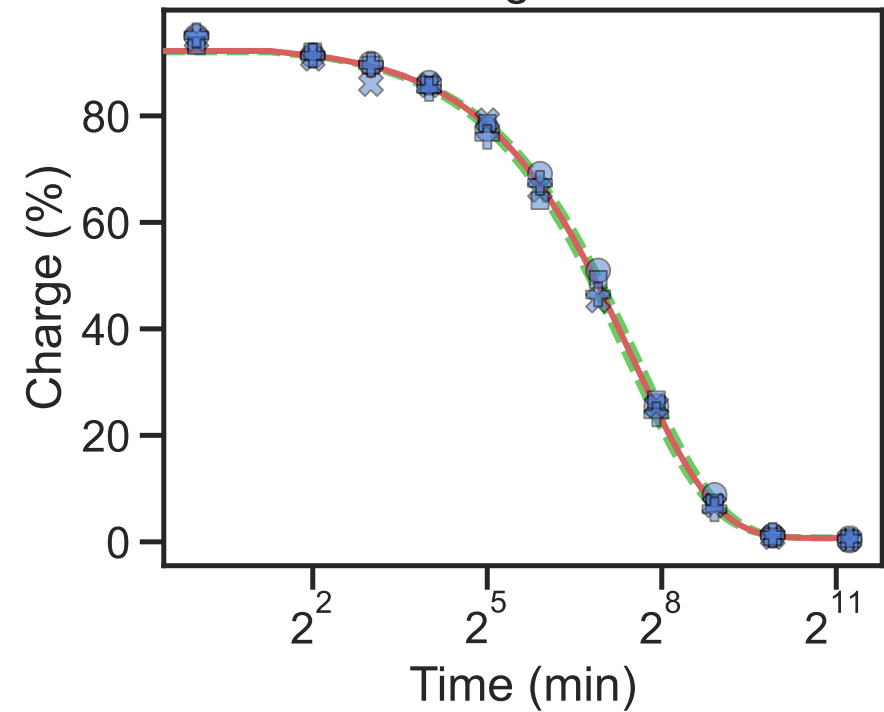
No transform



Log2 y

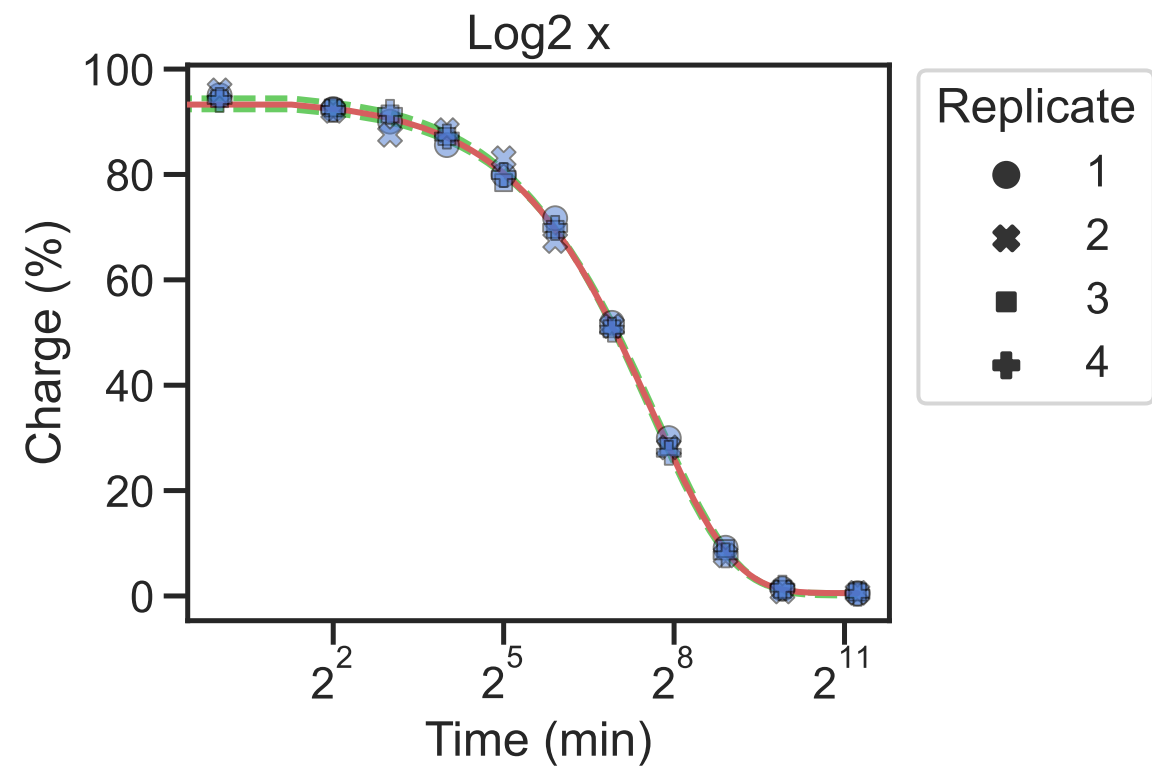
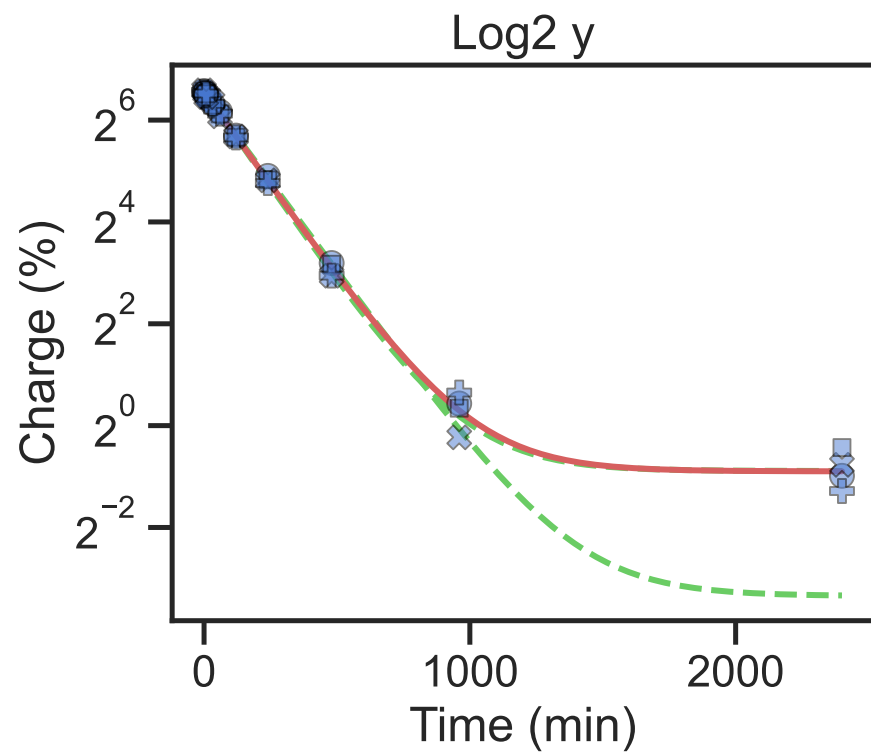
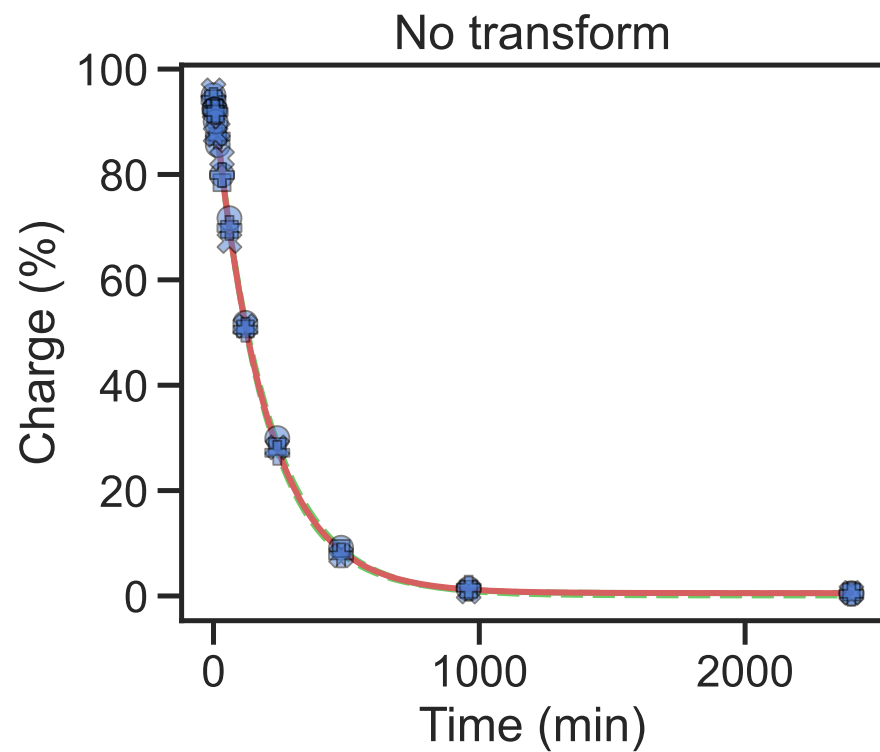


Log2 x



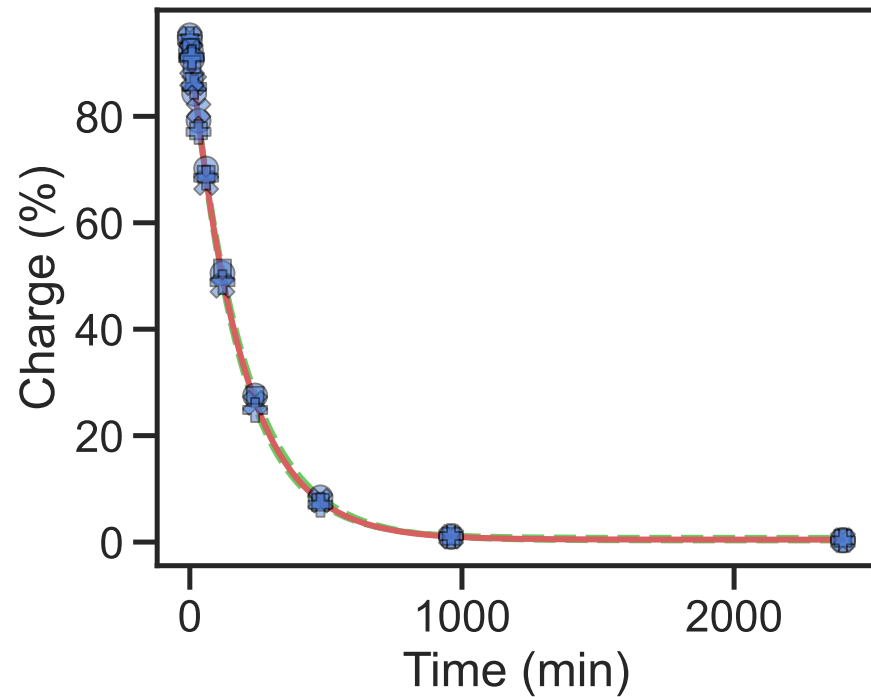


Pro-CGG-2-1 half-life=136 min, 95% CI (131; 142)

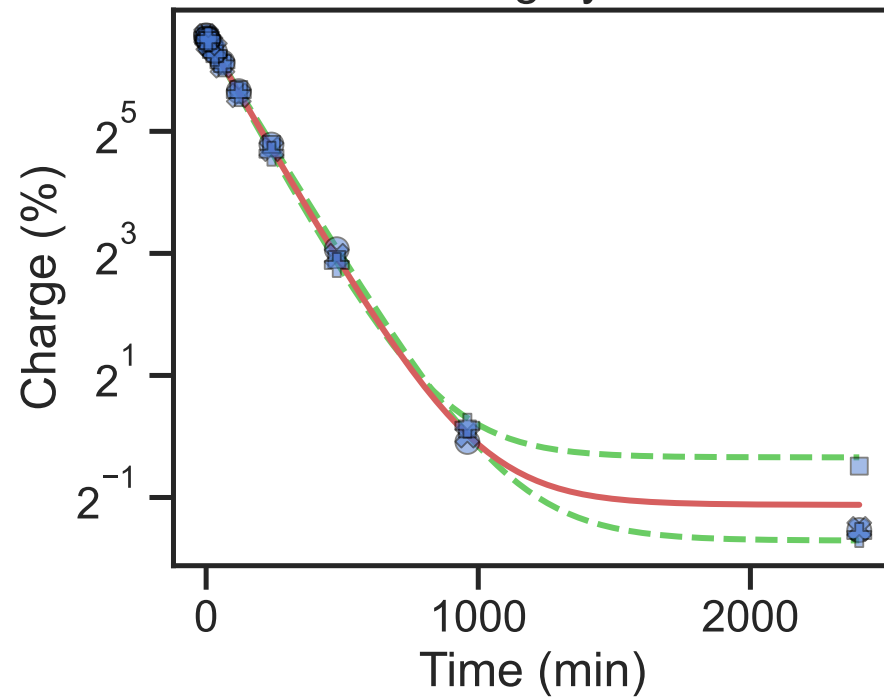


Pro-TGG-1-1 half-life=130 min, 95% CI (124; 137)

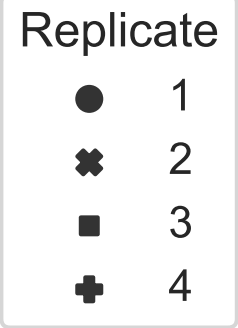
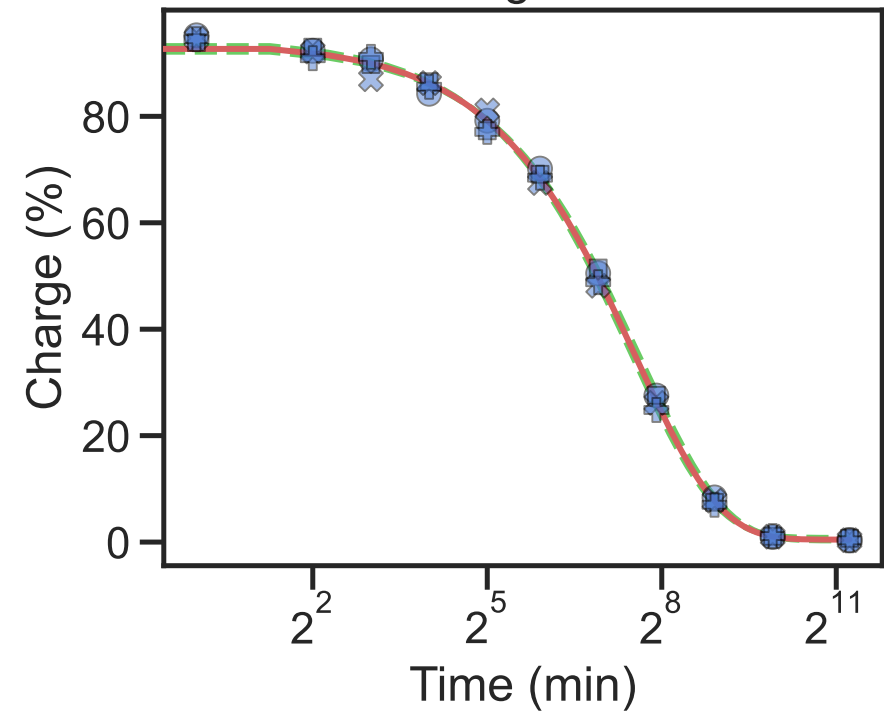
No transform



Log2 y

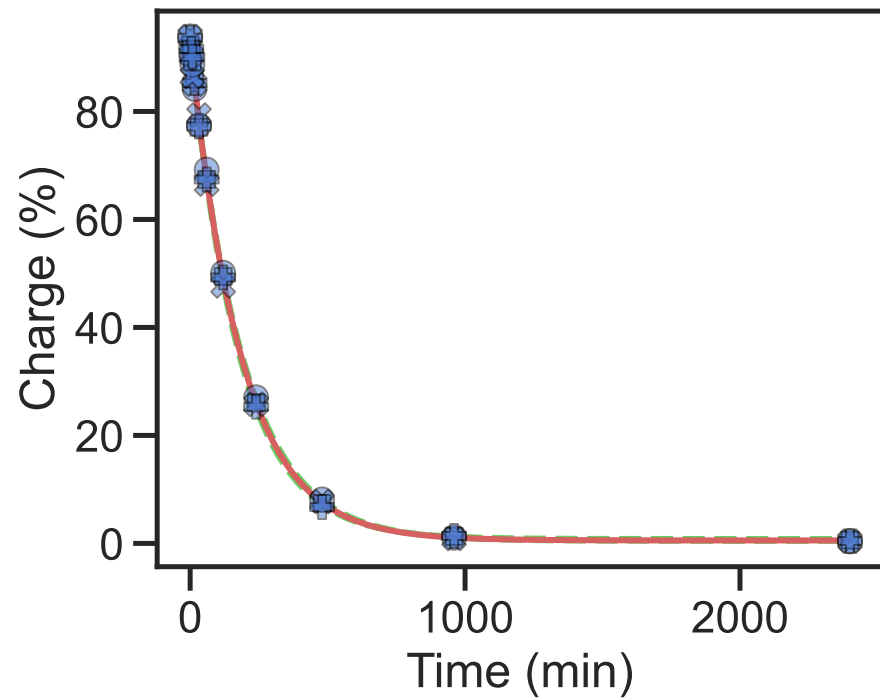


Log2 x

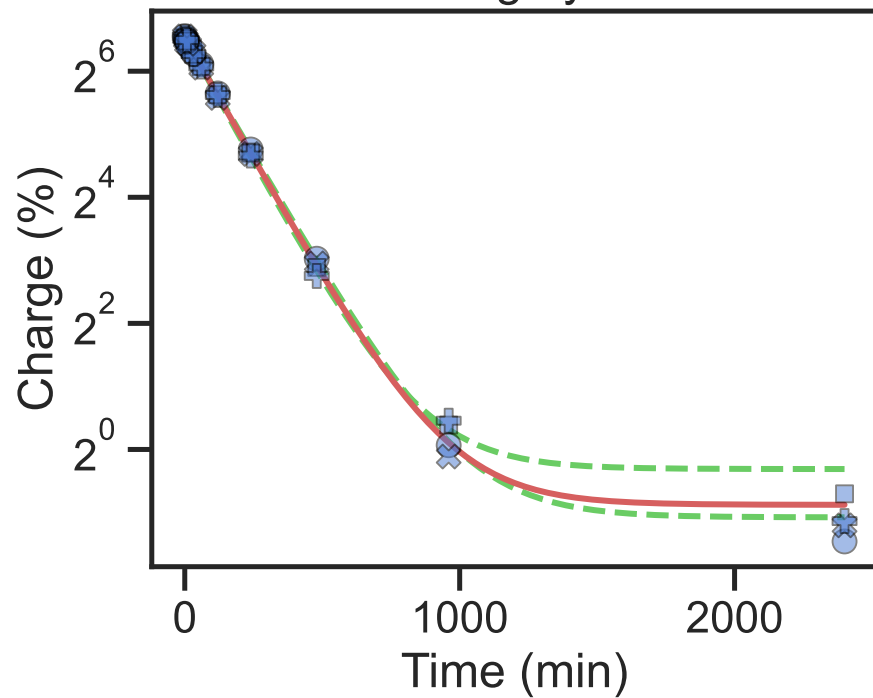


Pro-TGG-2-1 half-life=129 min, 95% CI (124; 133)

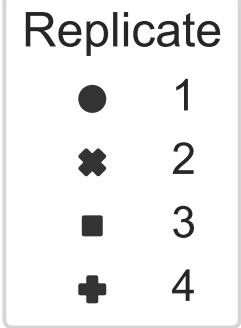
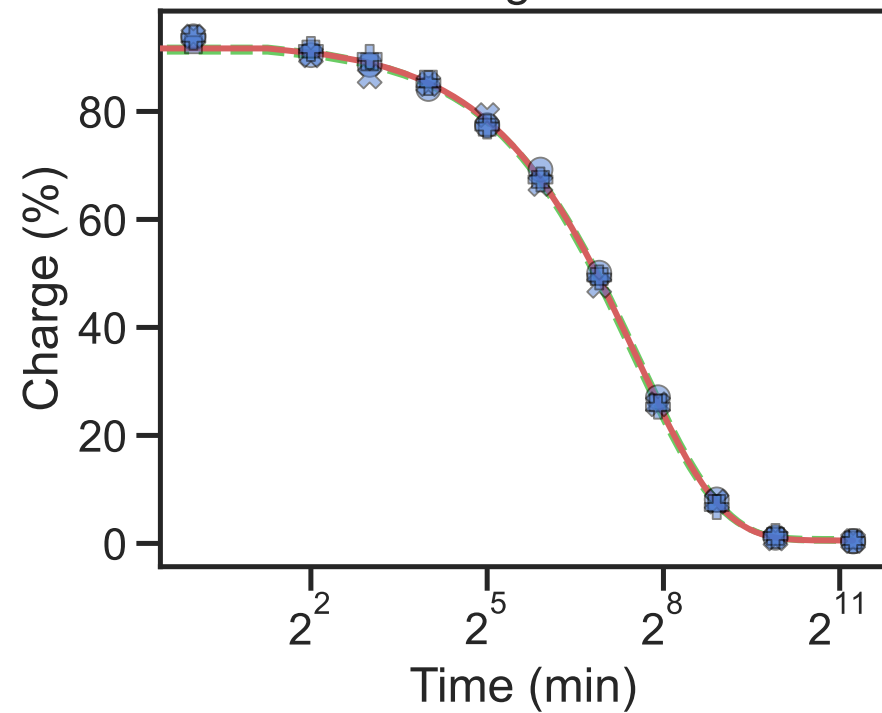
No transform



Log2 y

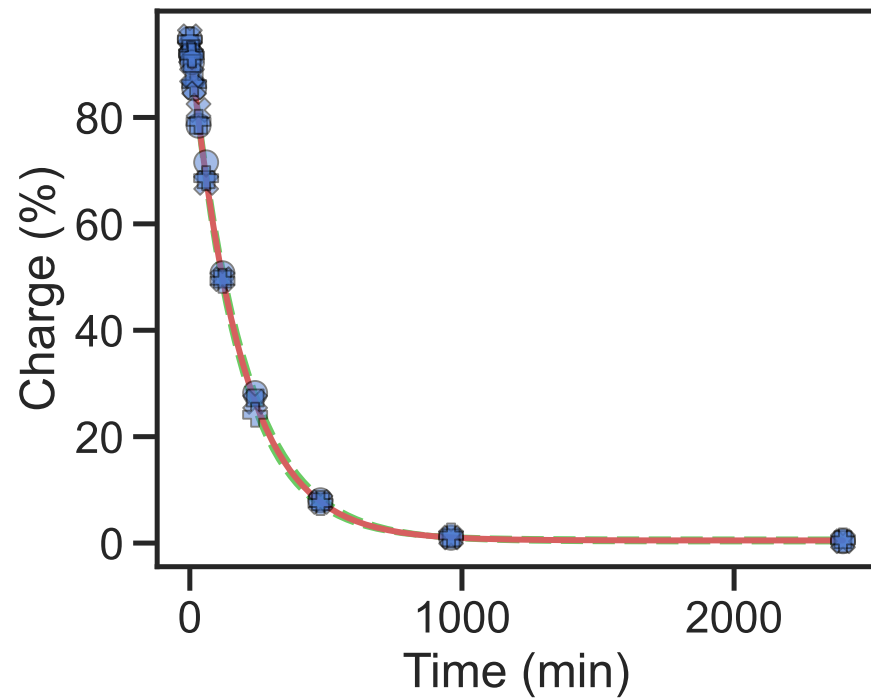


Log2 x

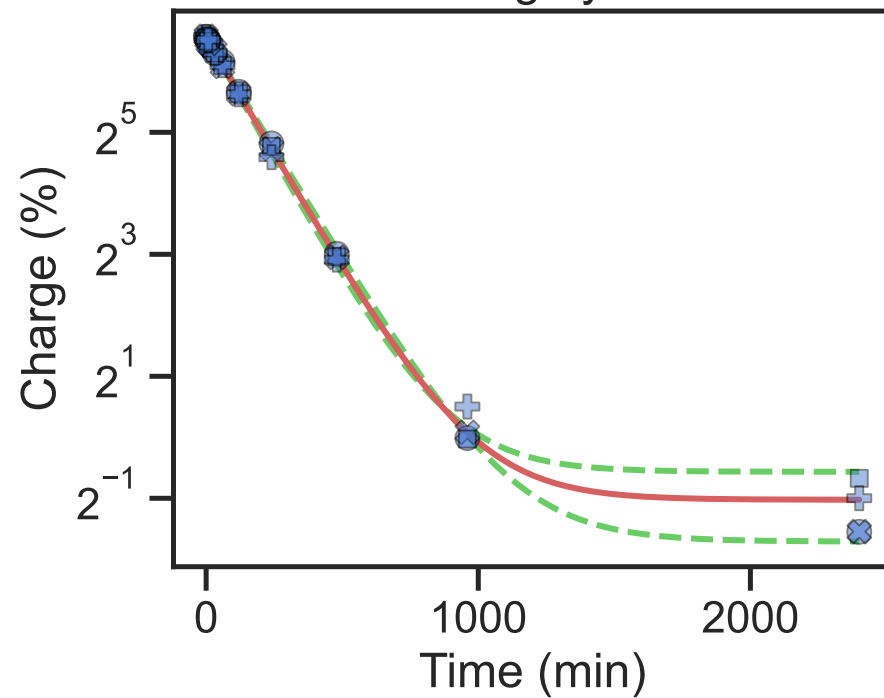


Pro-TGG-3-1 half-life=130 min, 95% CI (124; 136)

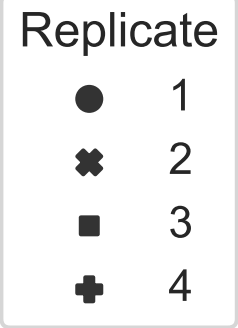
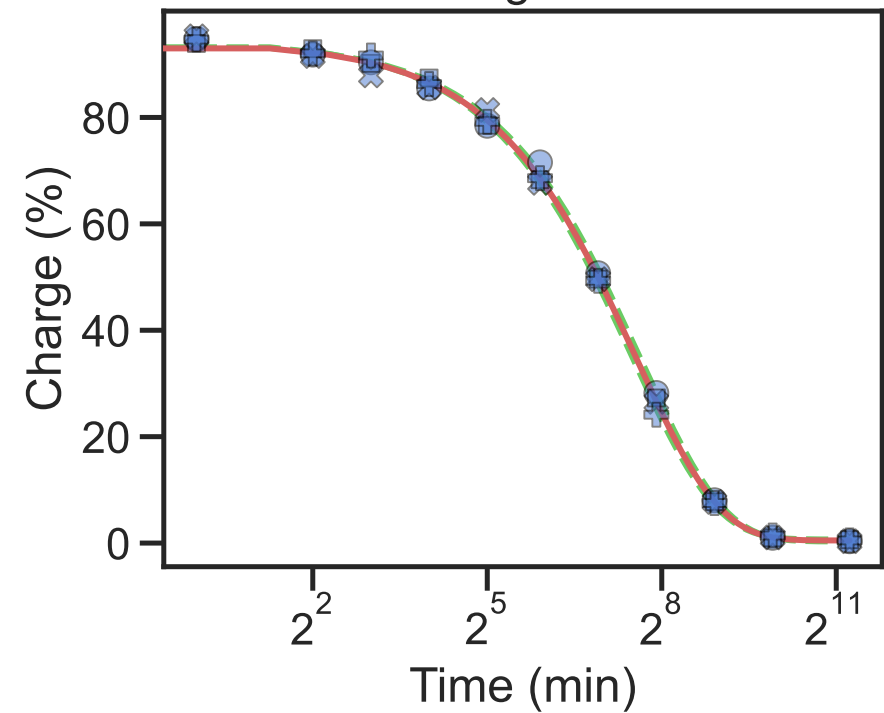
No transform



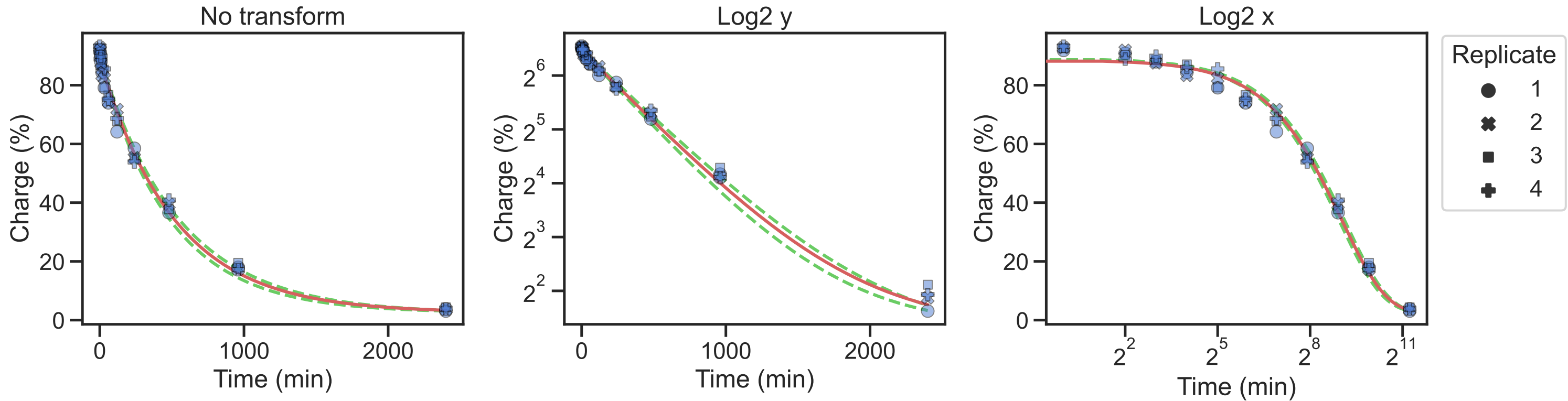
Log2 y



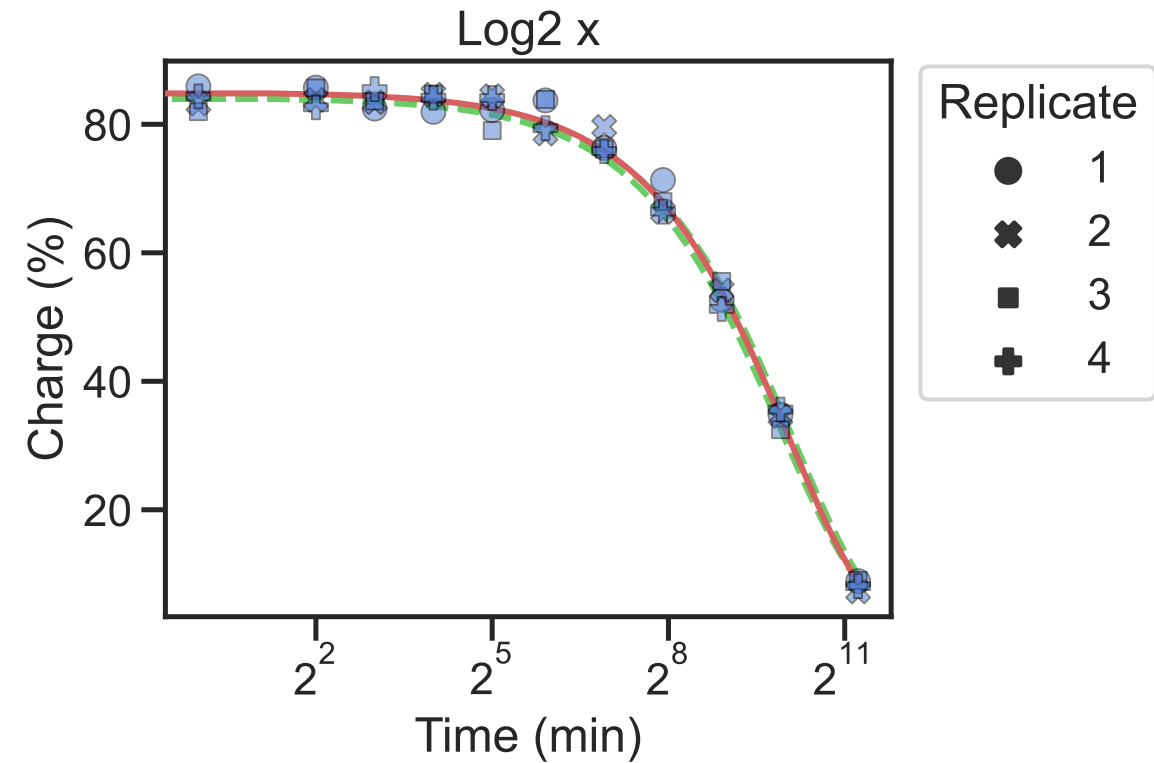
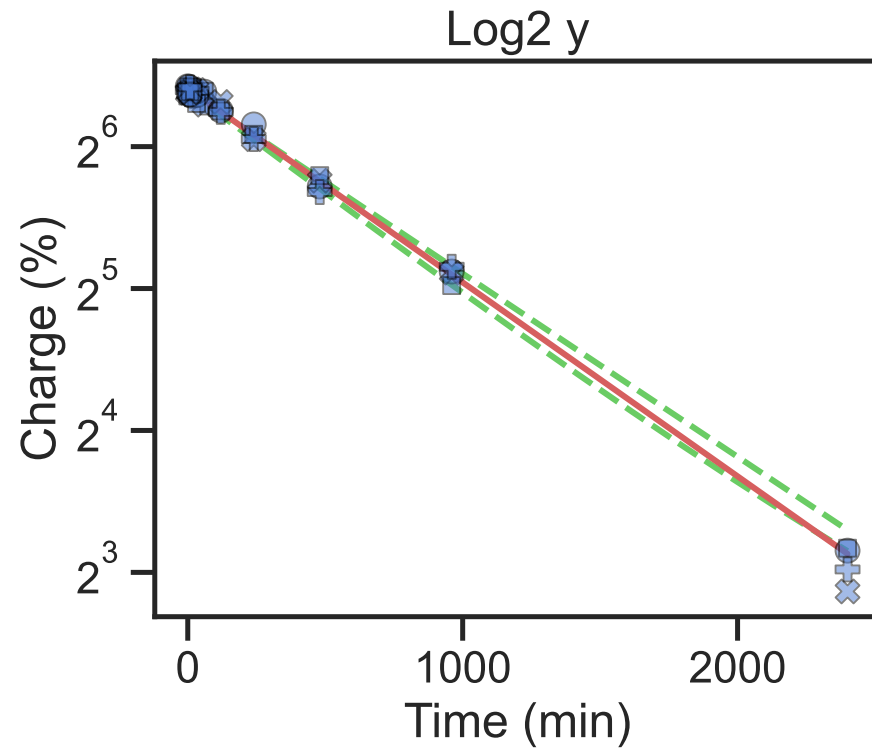
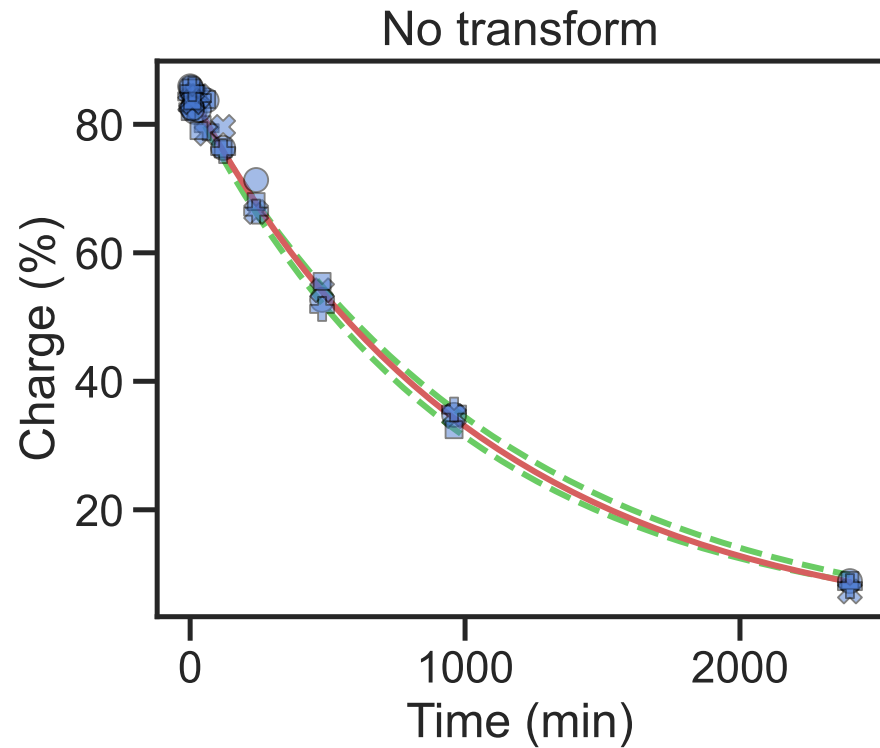
Log2 x



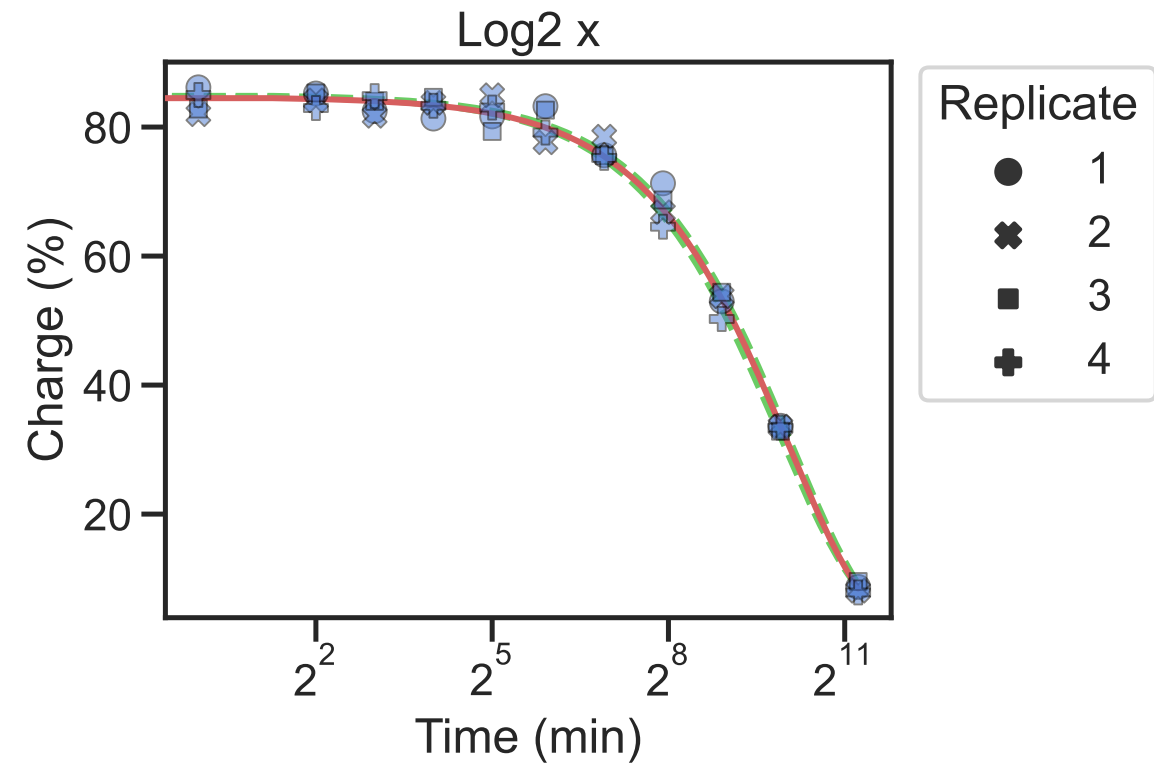
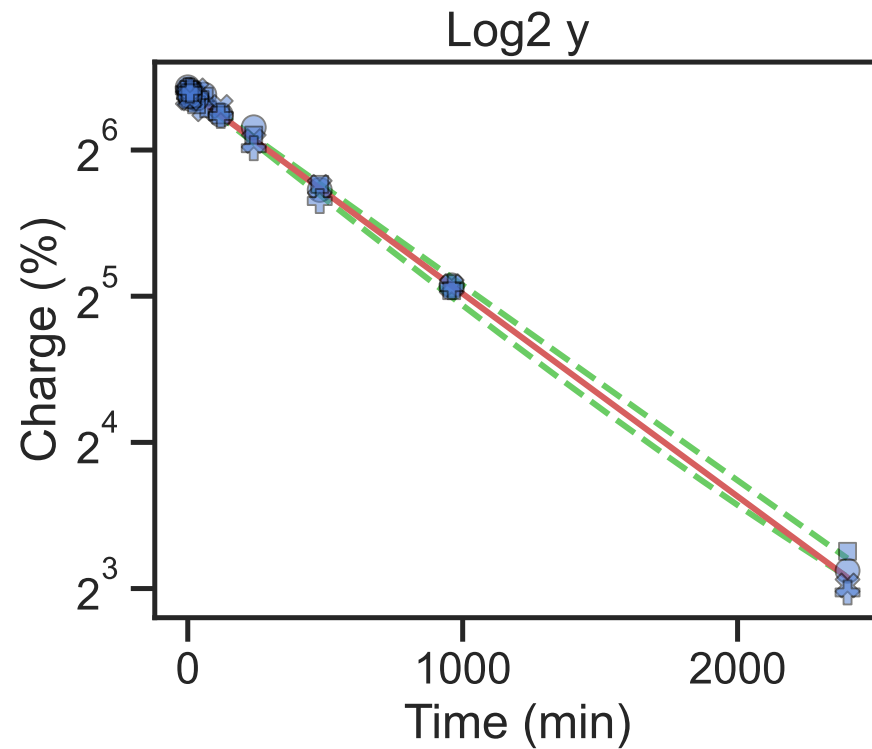
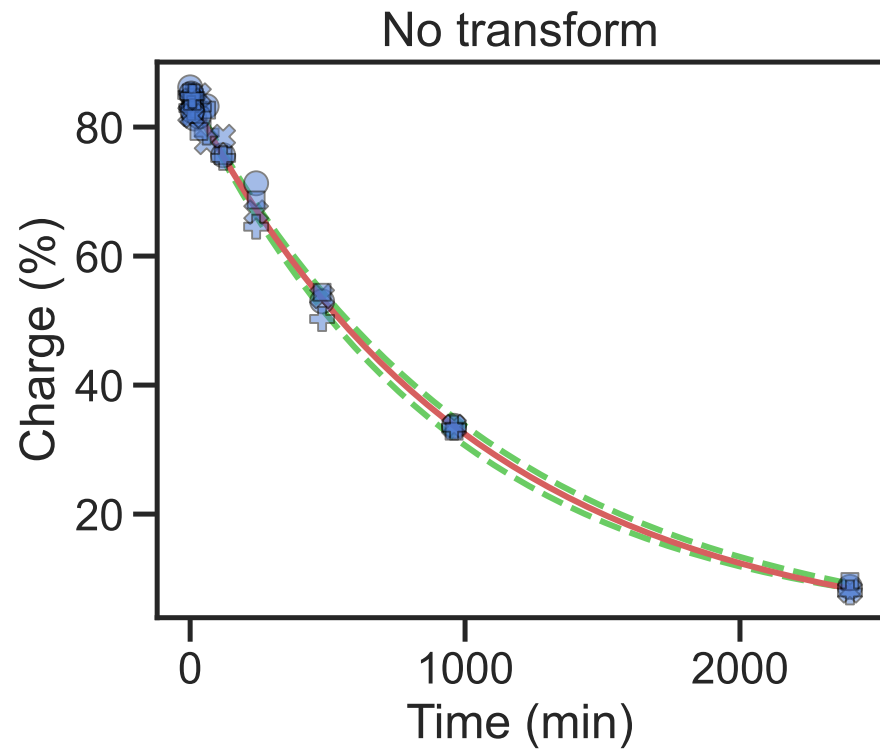
SeC-TCA-1-1 half-life=360 min, 95% CI (335; 383)



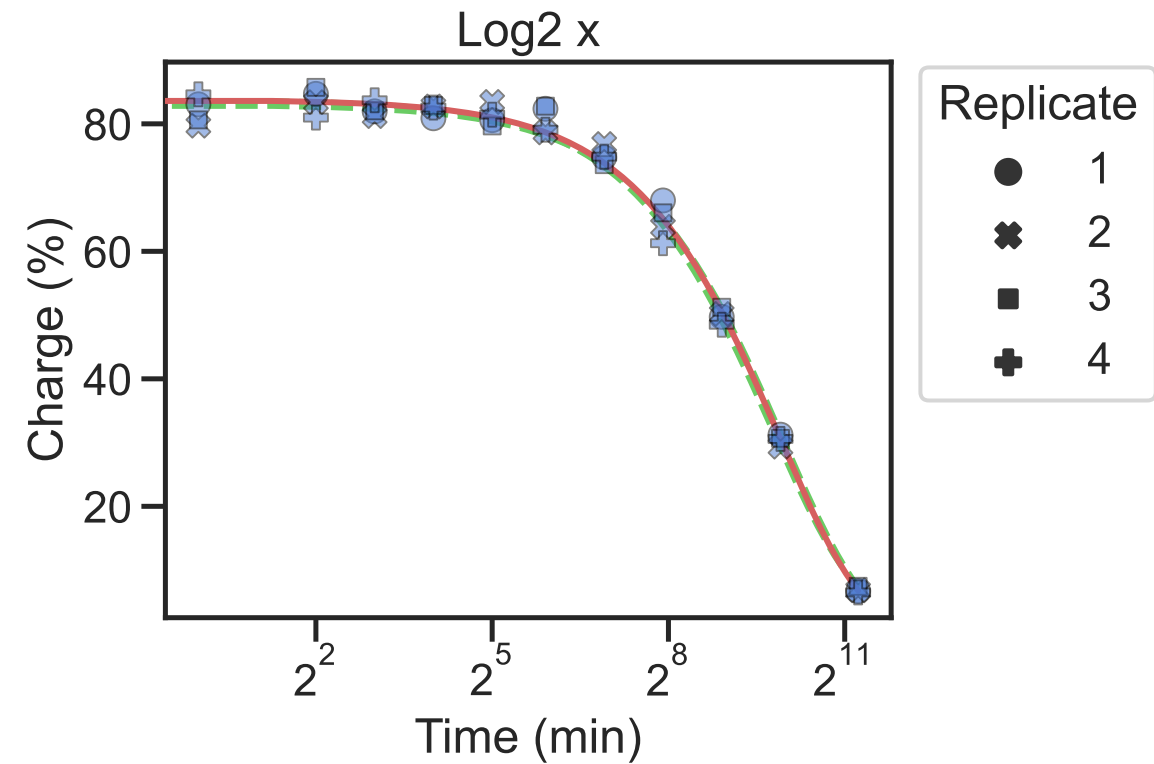
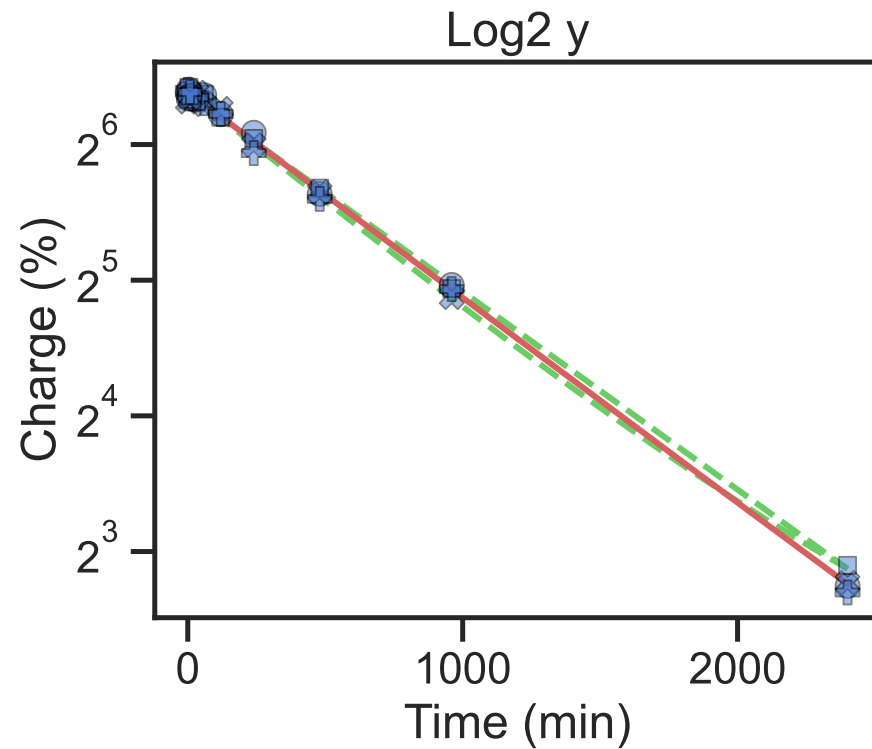
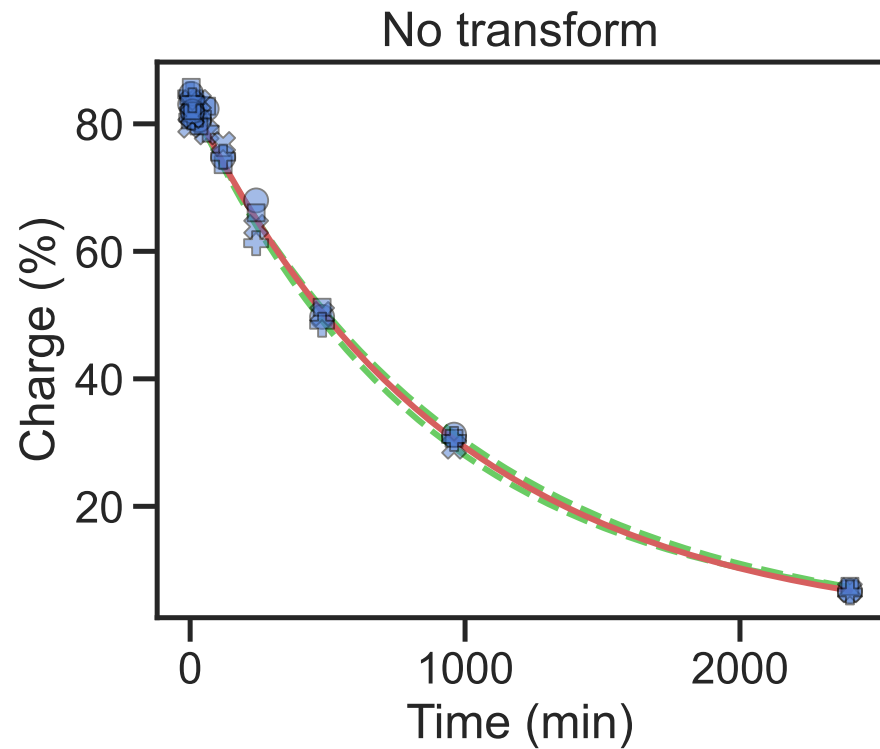
Ser-AGA-1-1 half-life=732 min, 95% CI (675; 775)



Ser-AGA-2-1 half-life=721 min, 95% CI (653; 749)

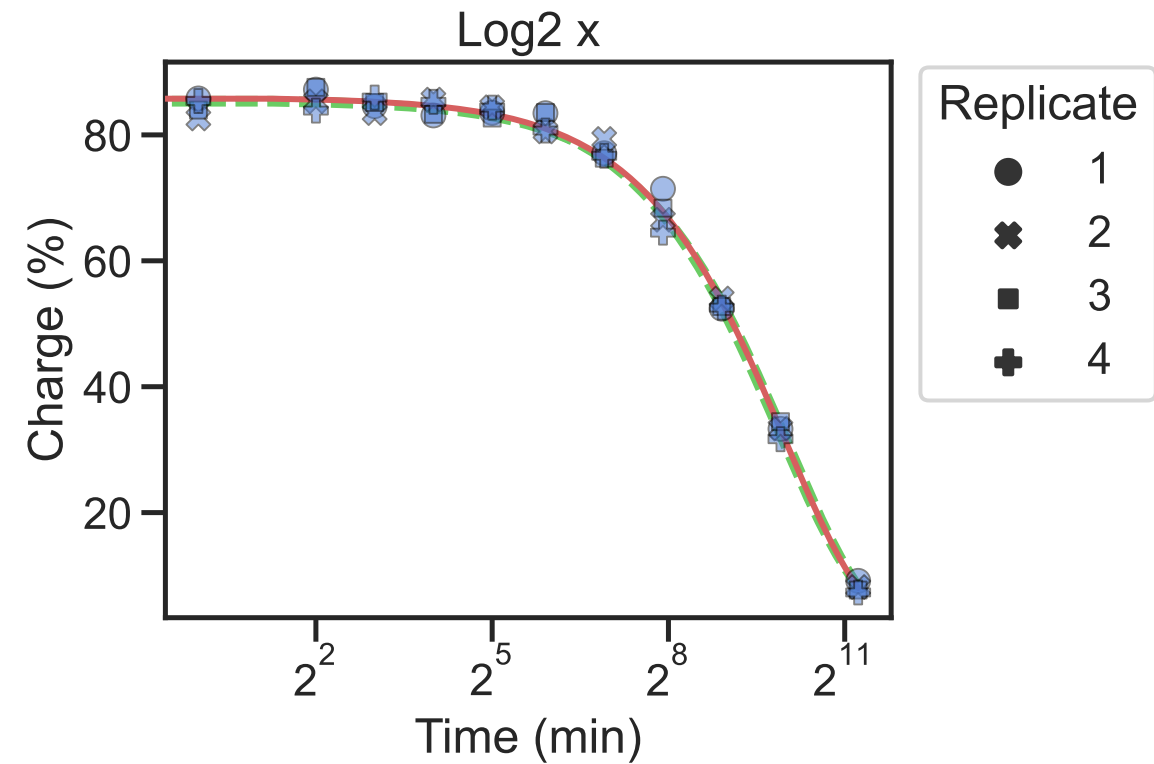
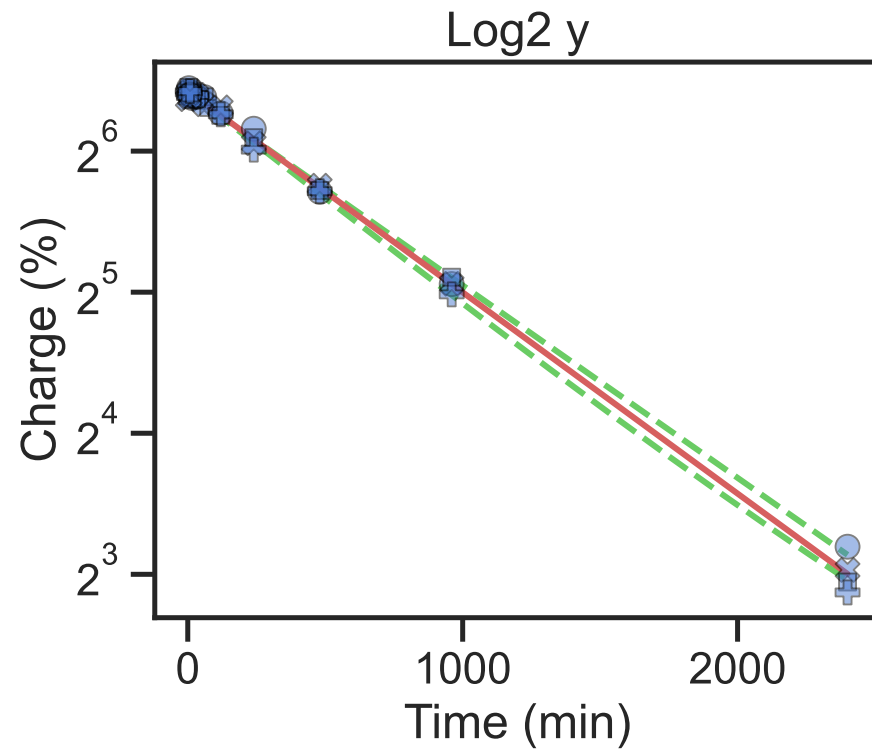
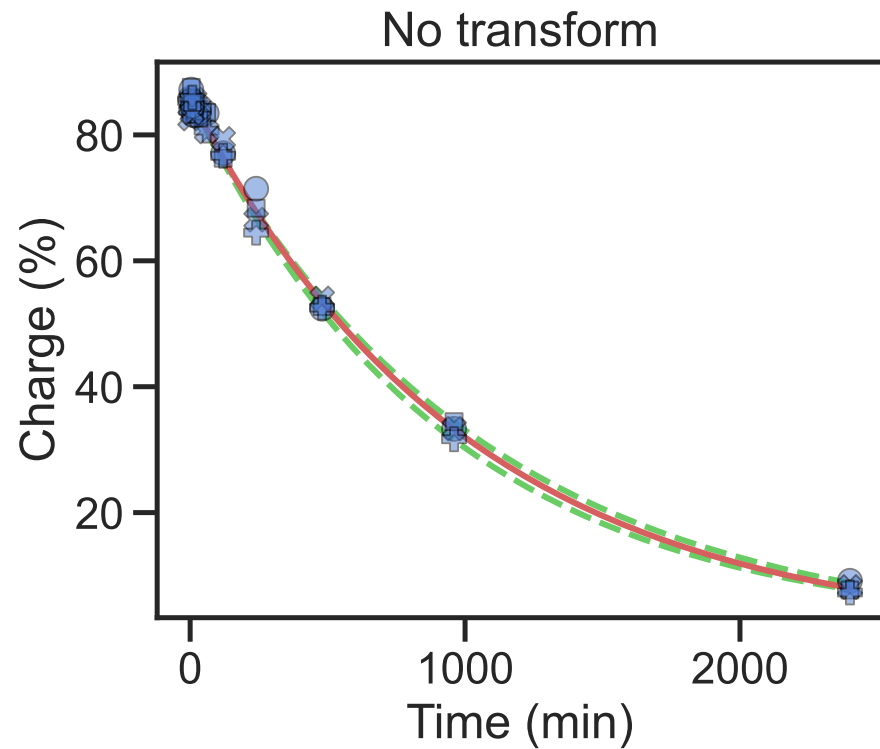


Ser-CGA-1-1 half-life=657 min, 95% CI (601; 685)



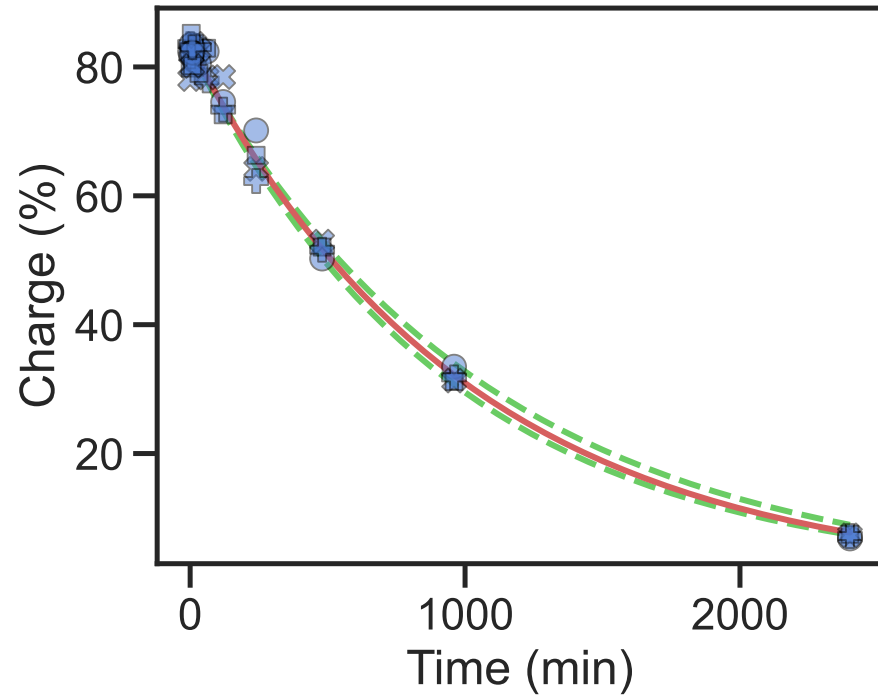


Ser-CGA-4-1 half-life=700 min, 95% CI (646; 733)

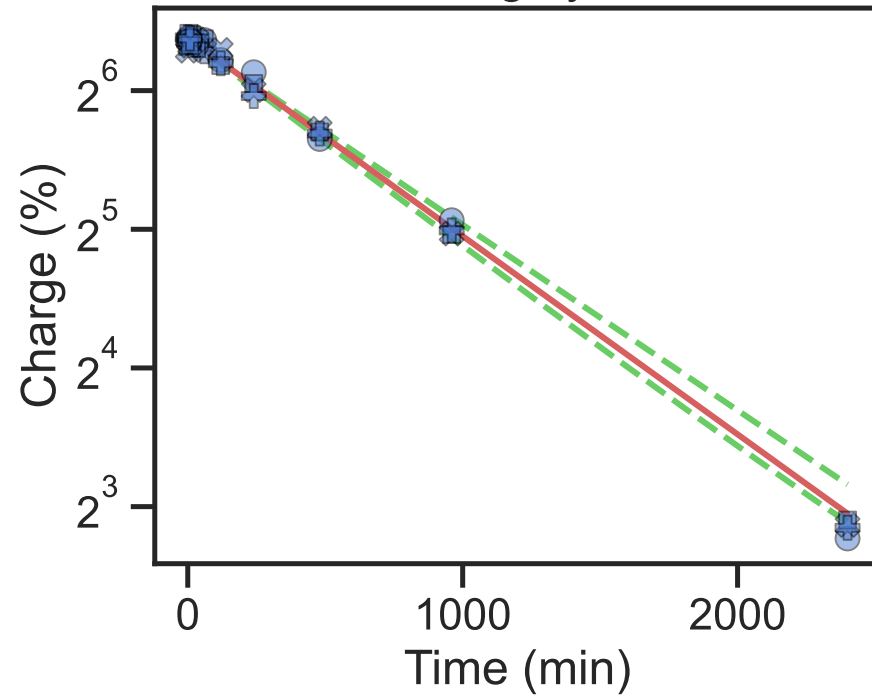


Ser-GCT-1-1 half-life=700 min, 95% CI (659; 747)

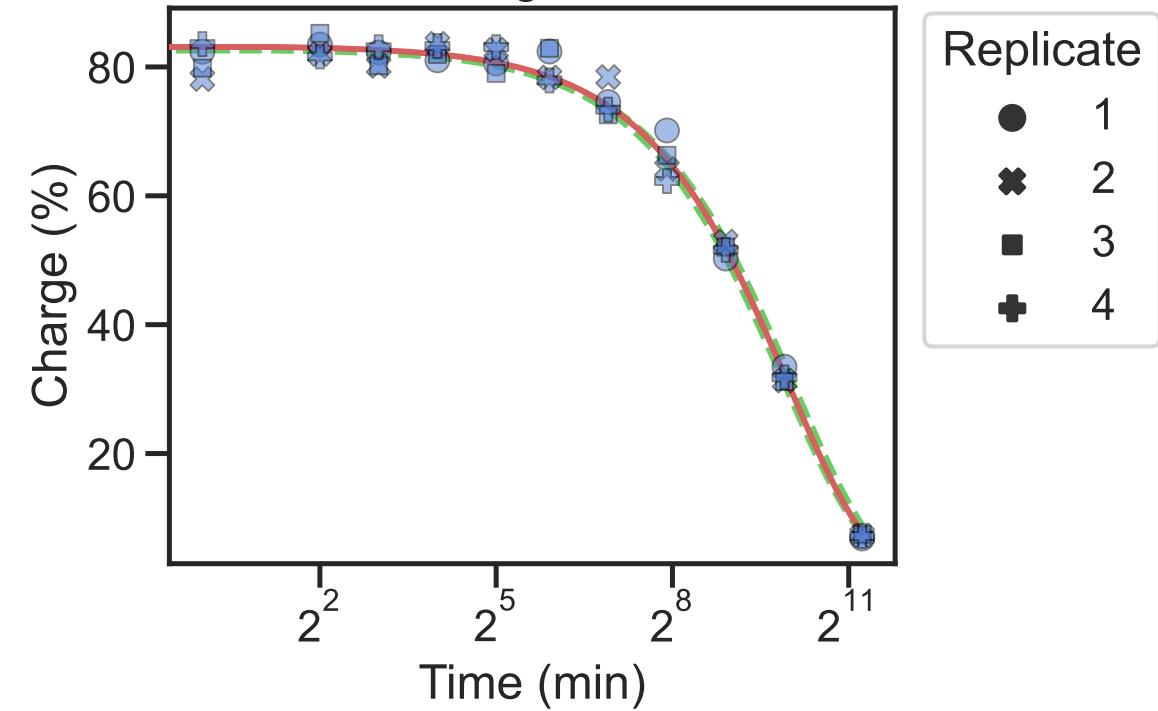
No transform



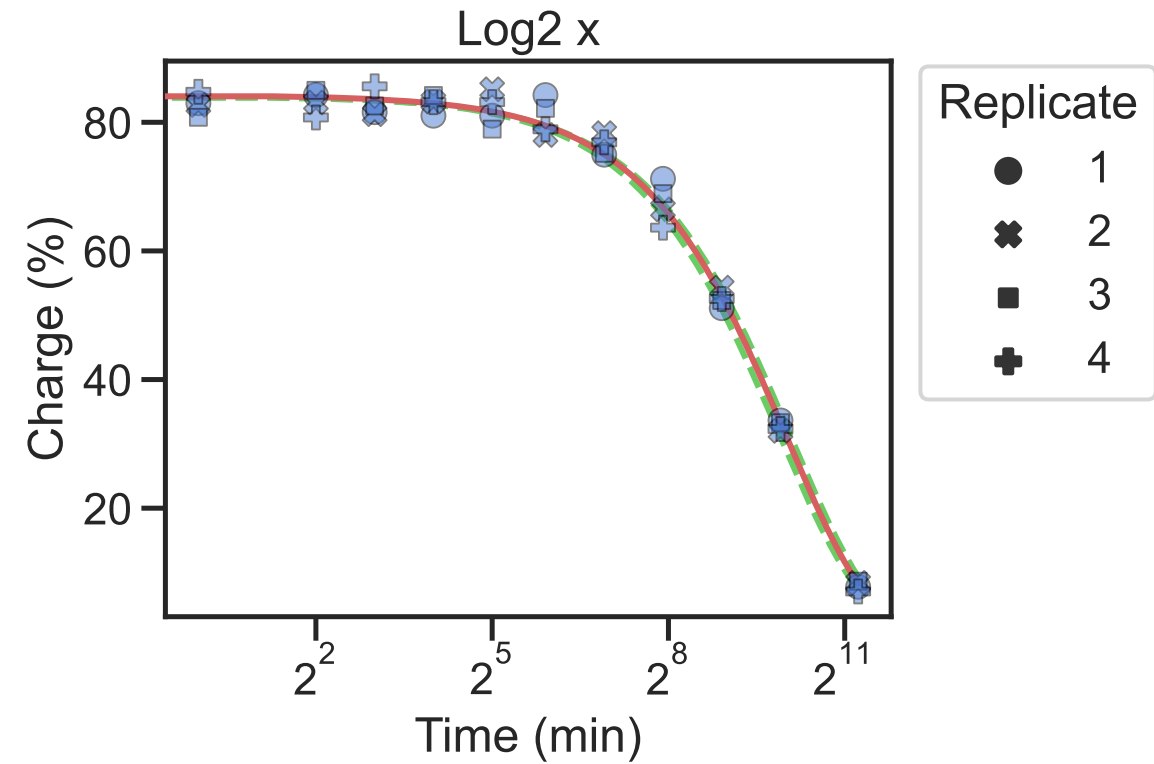
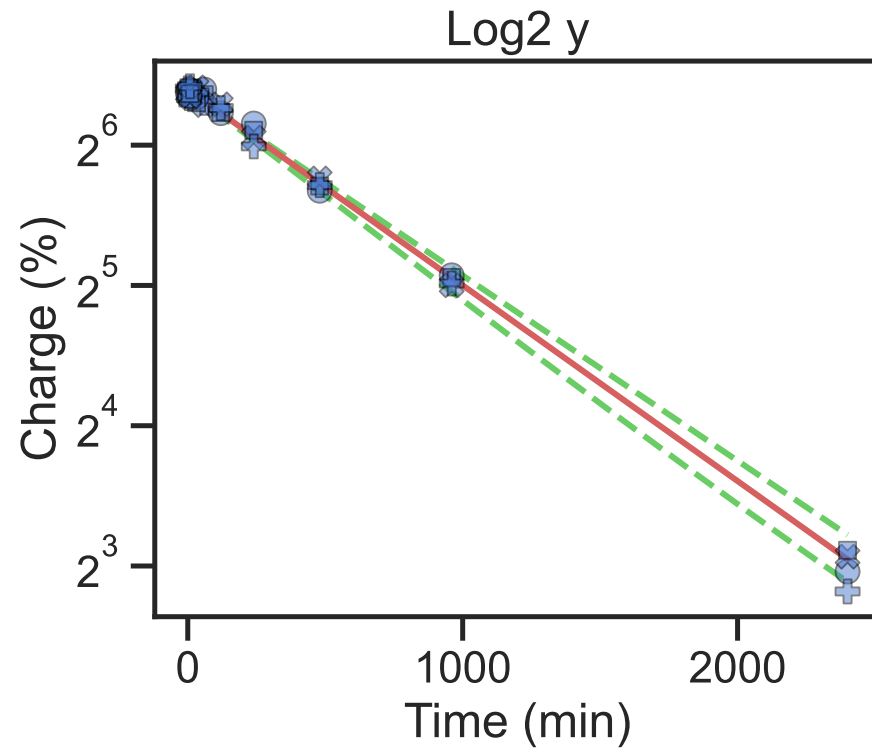
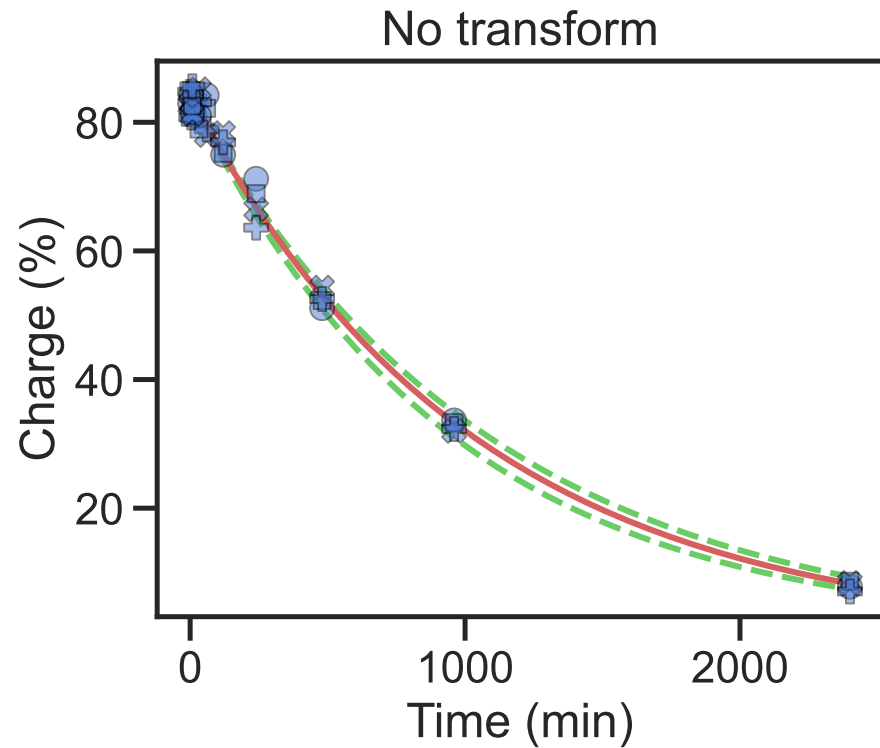
Log2 y



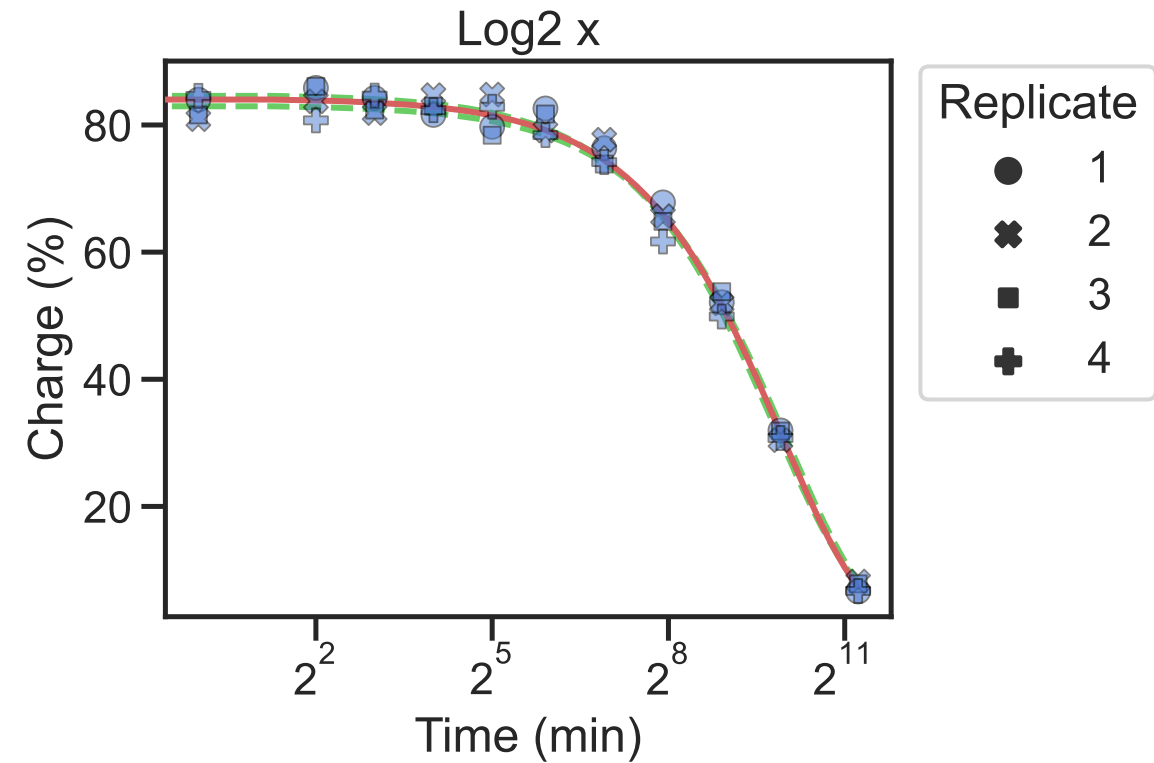
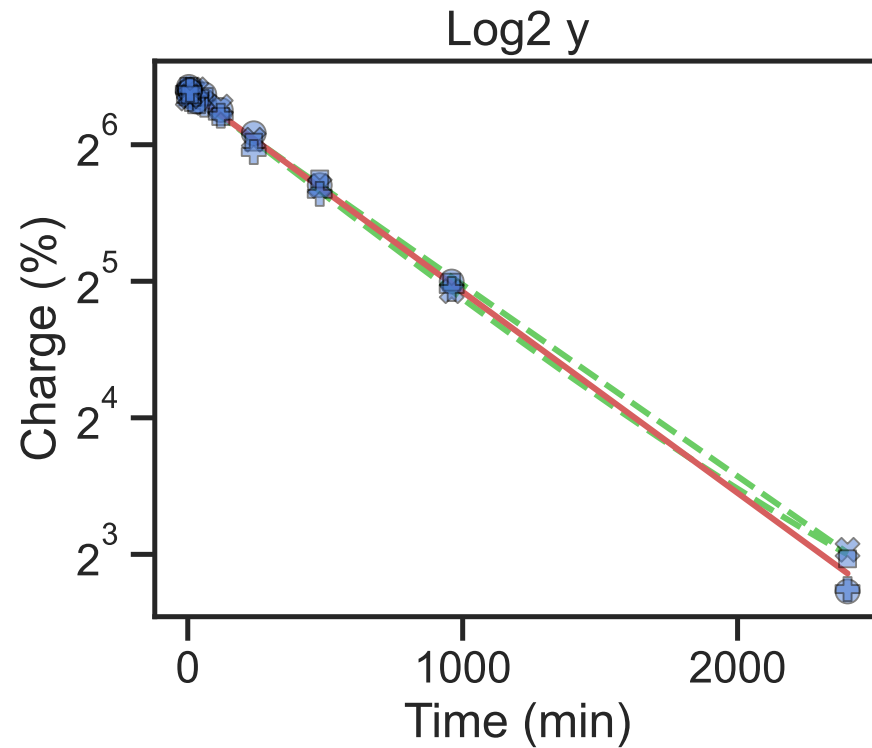
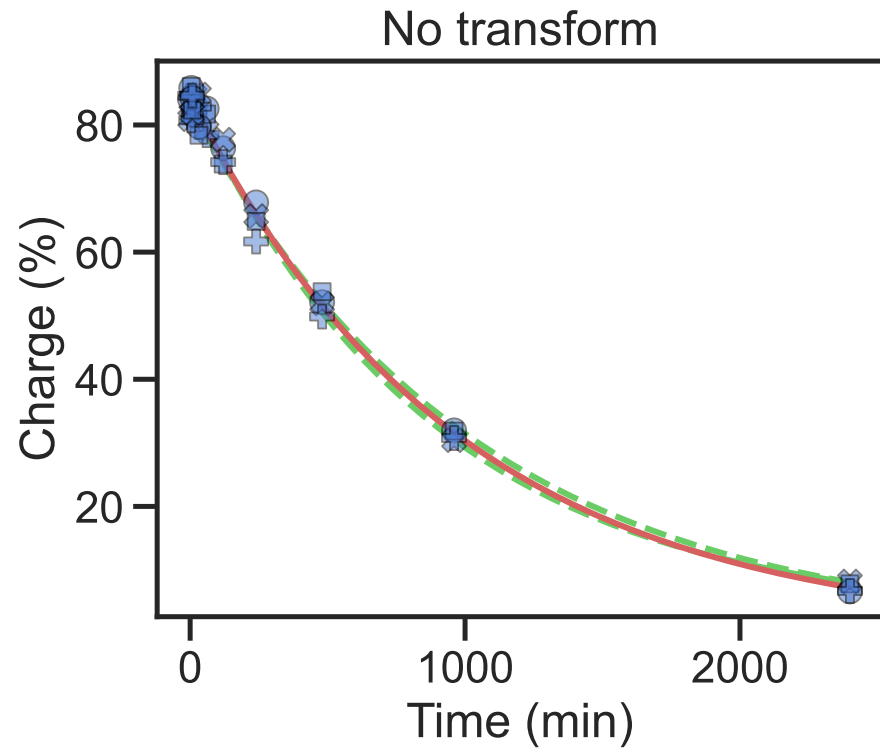
Log2 x



Ser-GCT-2-1 half-life=717 min, 95% CI (655; 757)

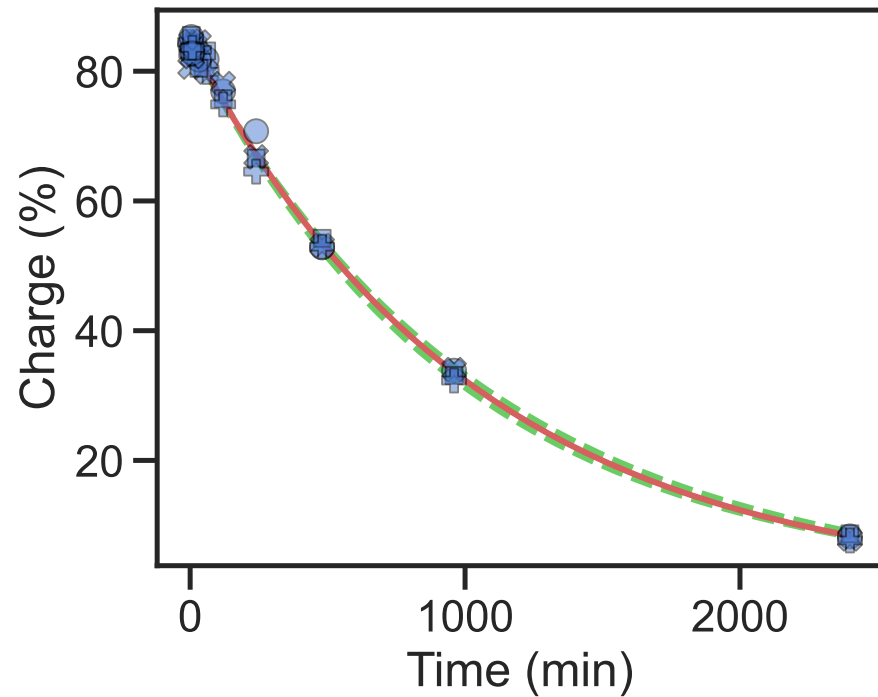


Ser-GCT-5-1 half-life=679 min, 95% CI (618; 713)

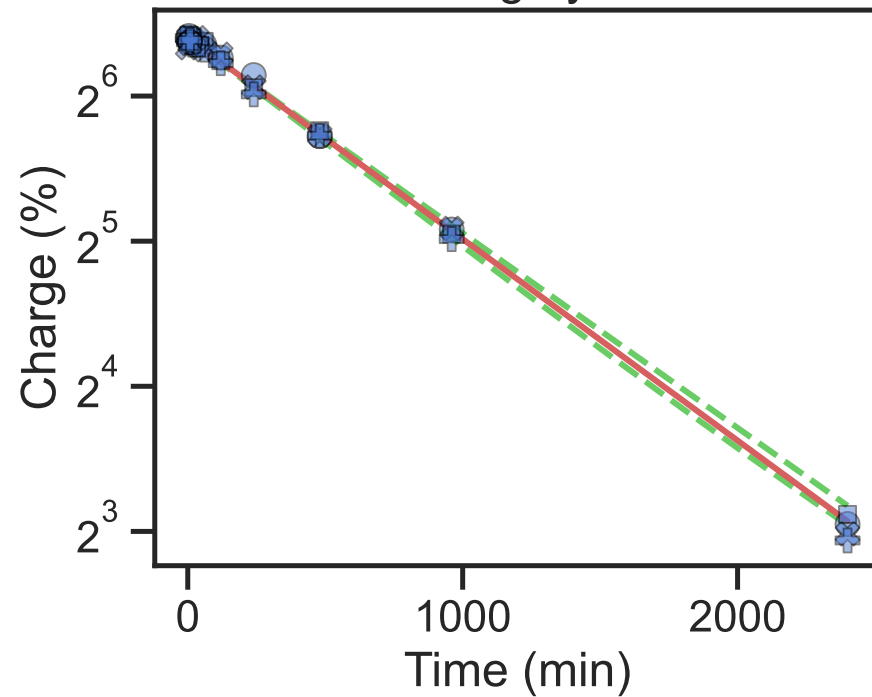


Ser-TGA-1-1 half-life=720 min, 95% CI (683; 745)

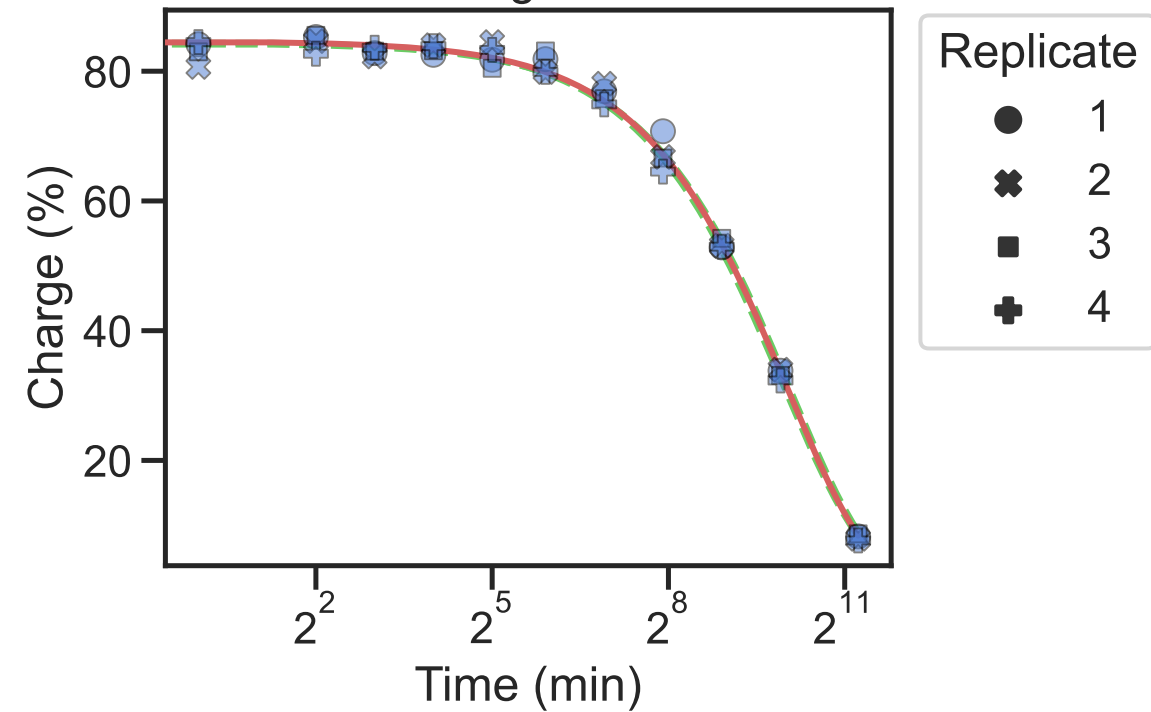
No transform



Log2 y



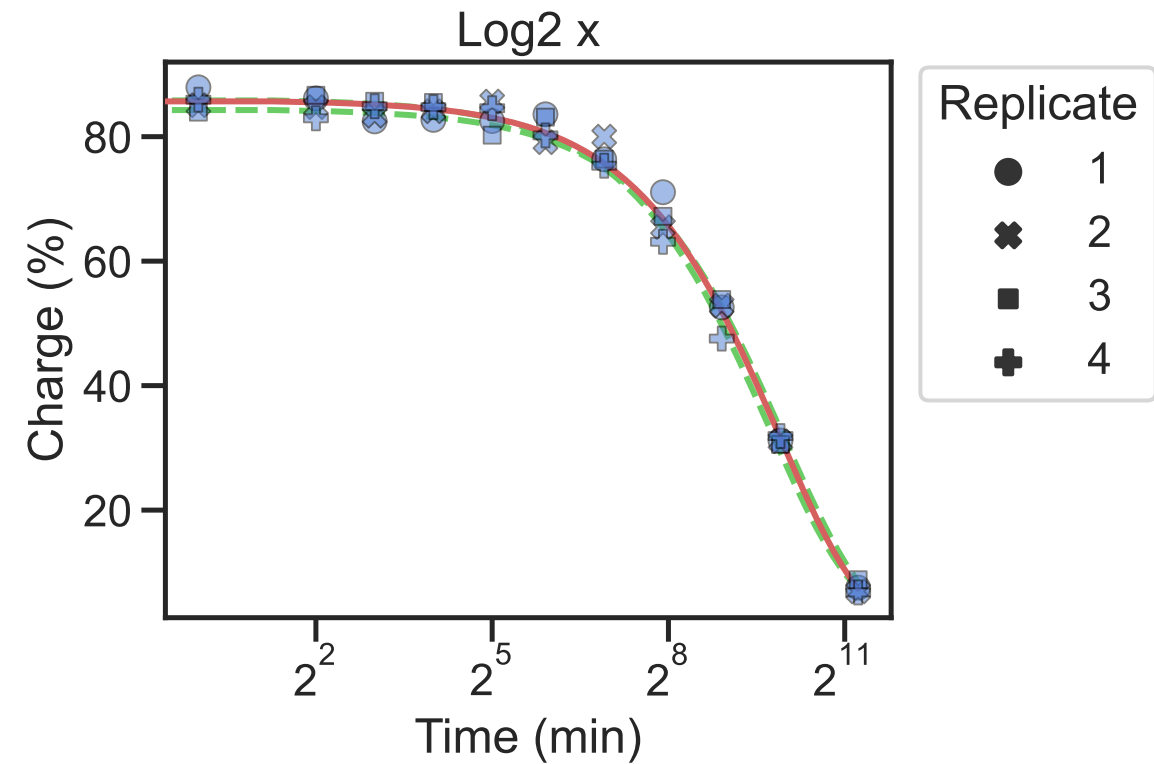
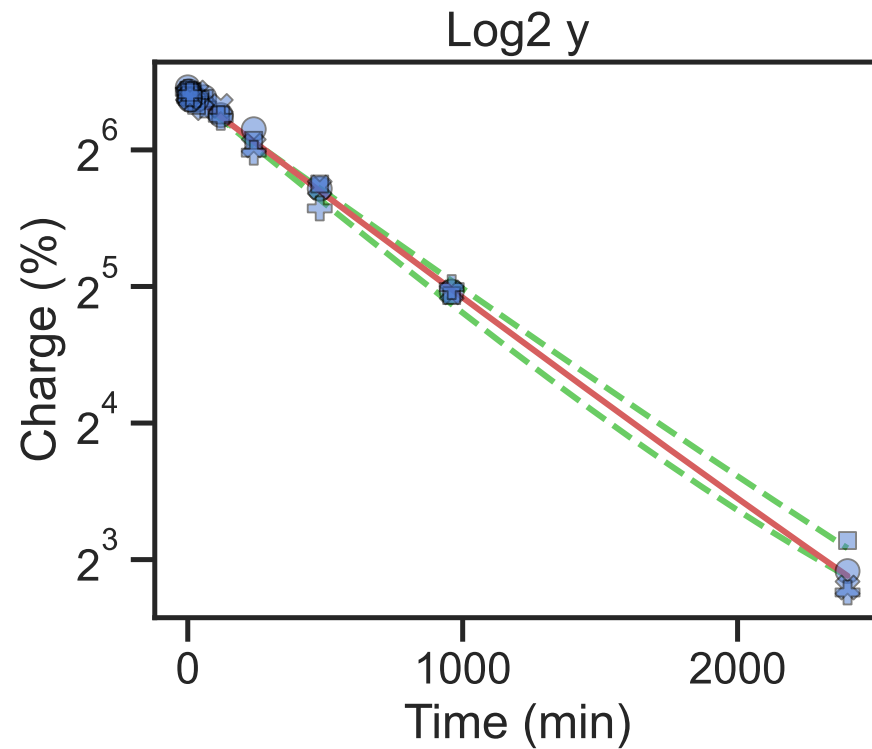
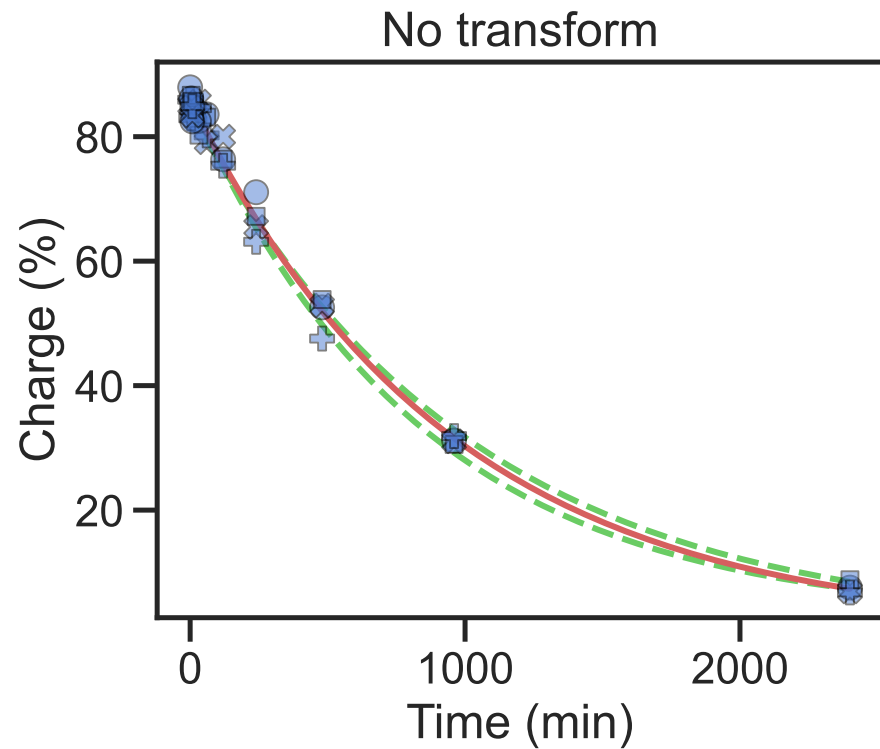
Log2 x



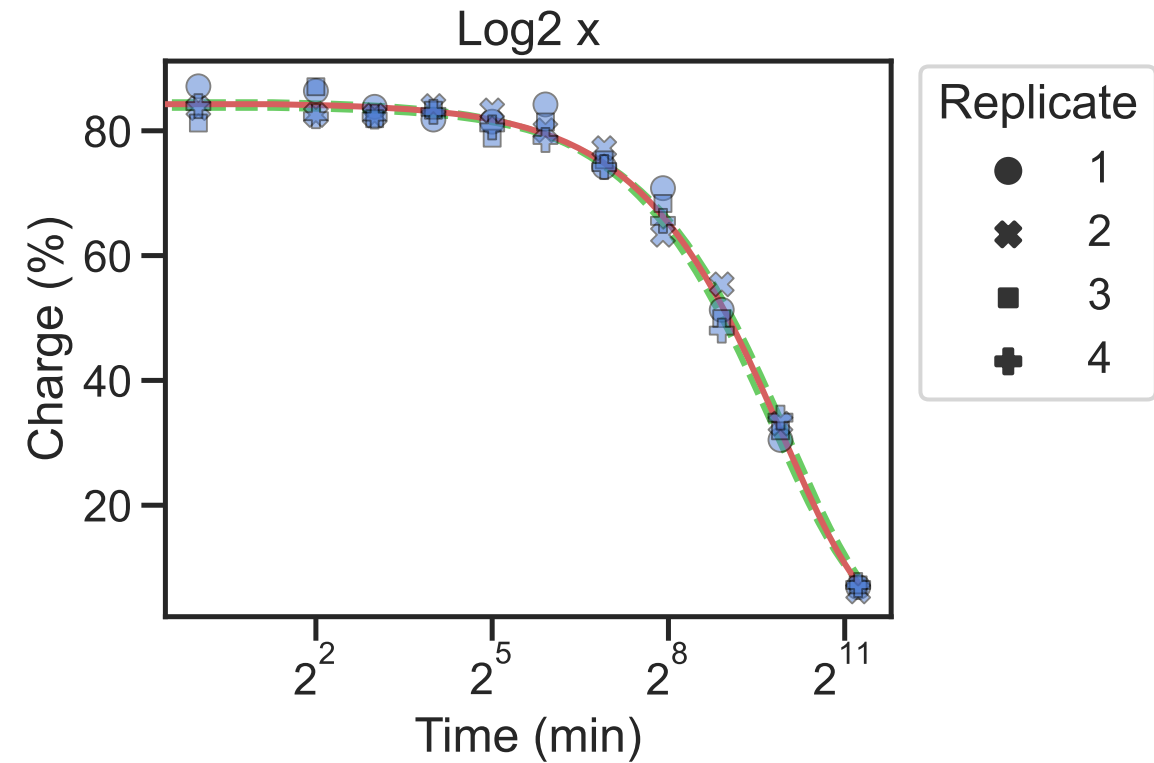
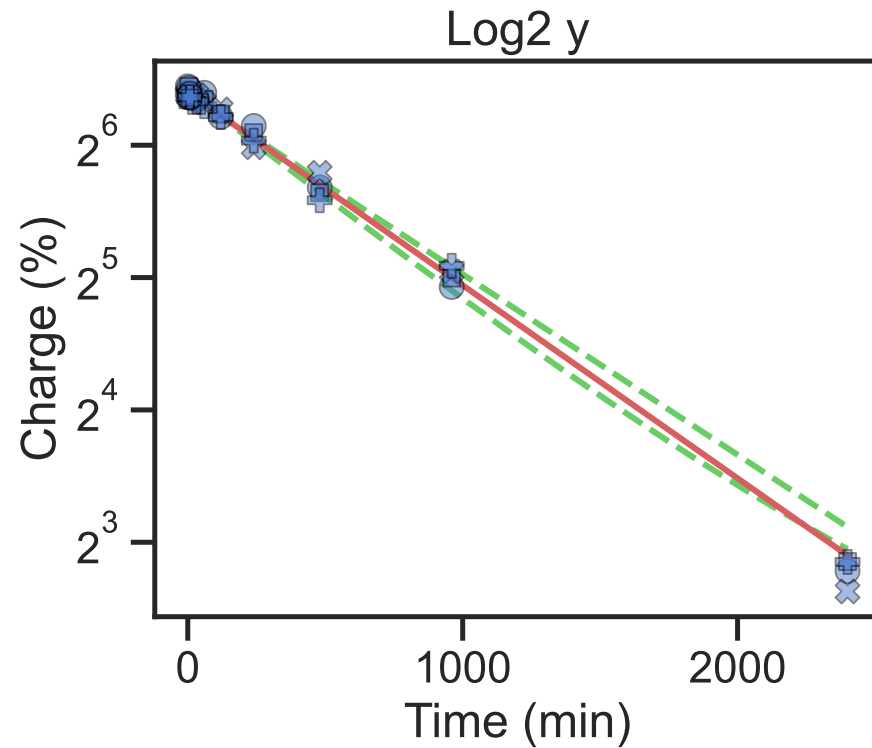
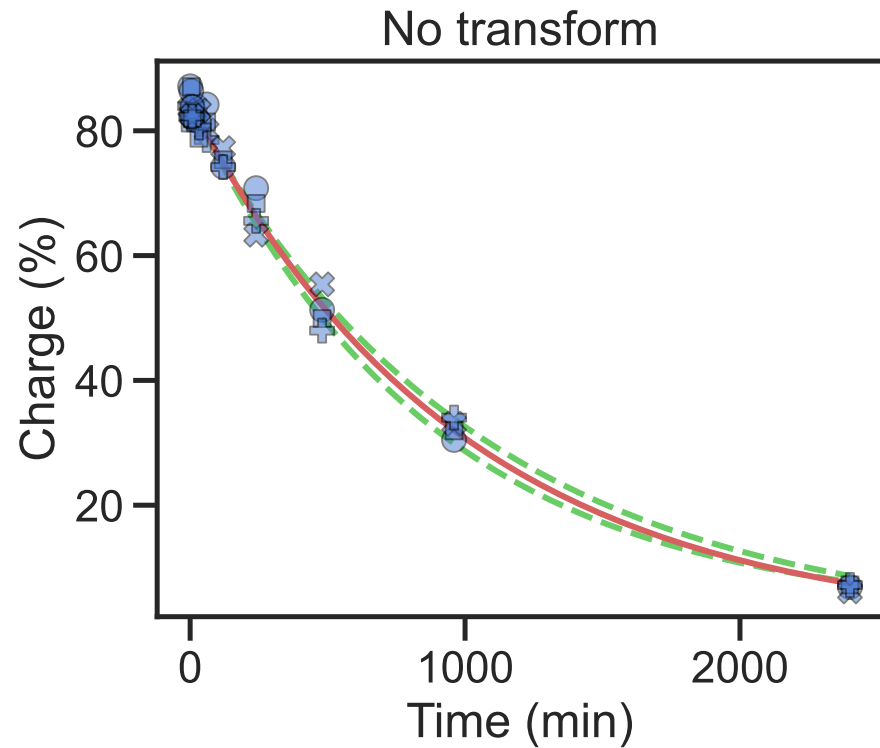
Replicate

- 1
- 2
- 3
- 4

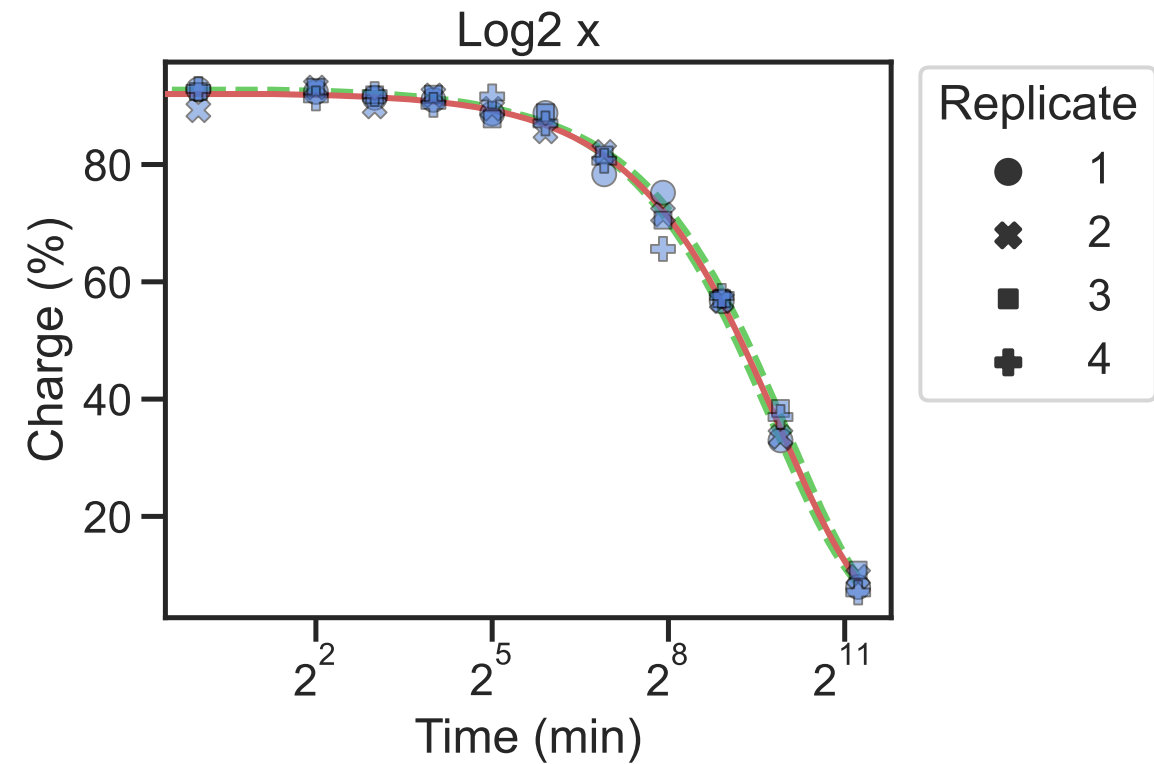
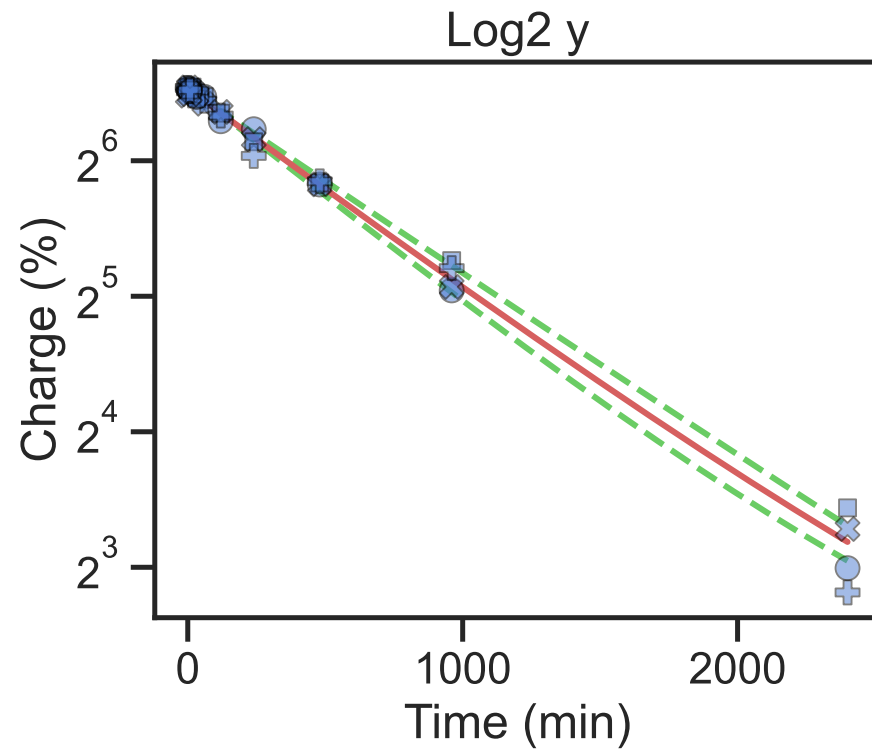
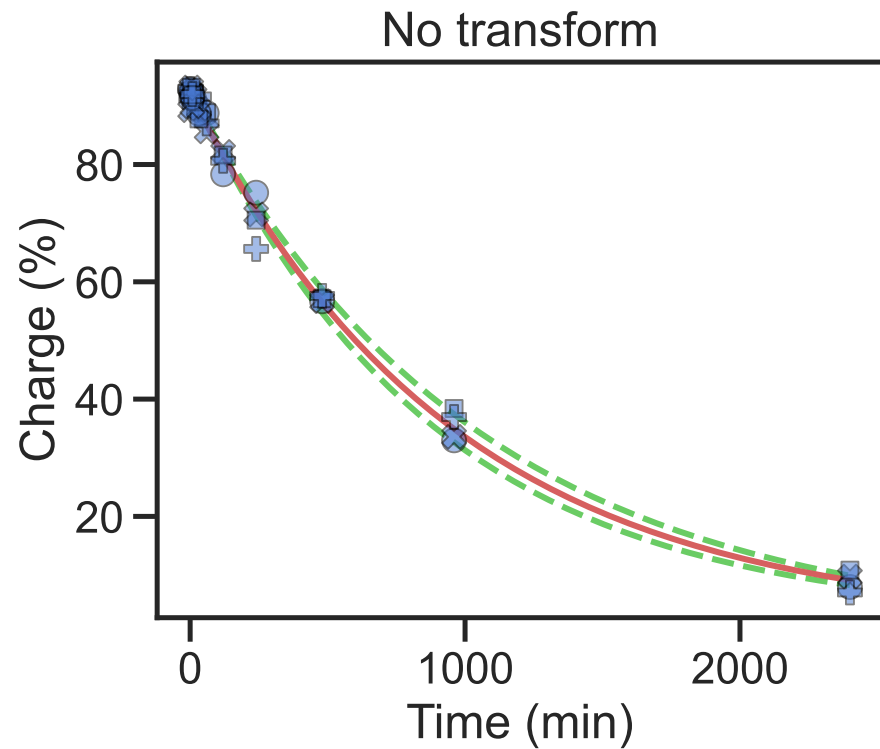
Ser-TGA-2-1 half-life=656 min, 95% CI (584; 694)



Ser-TGA-3-1 half-life=686 min, 95% CI (606; 733)

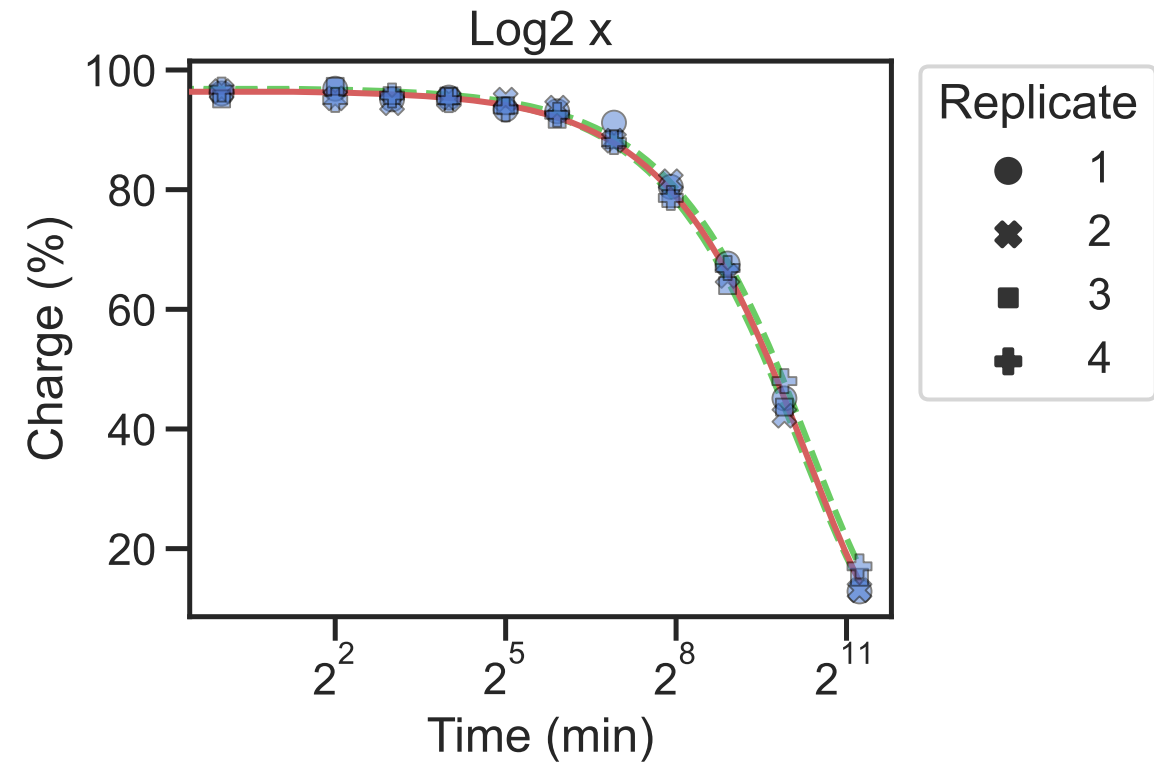
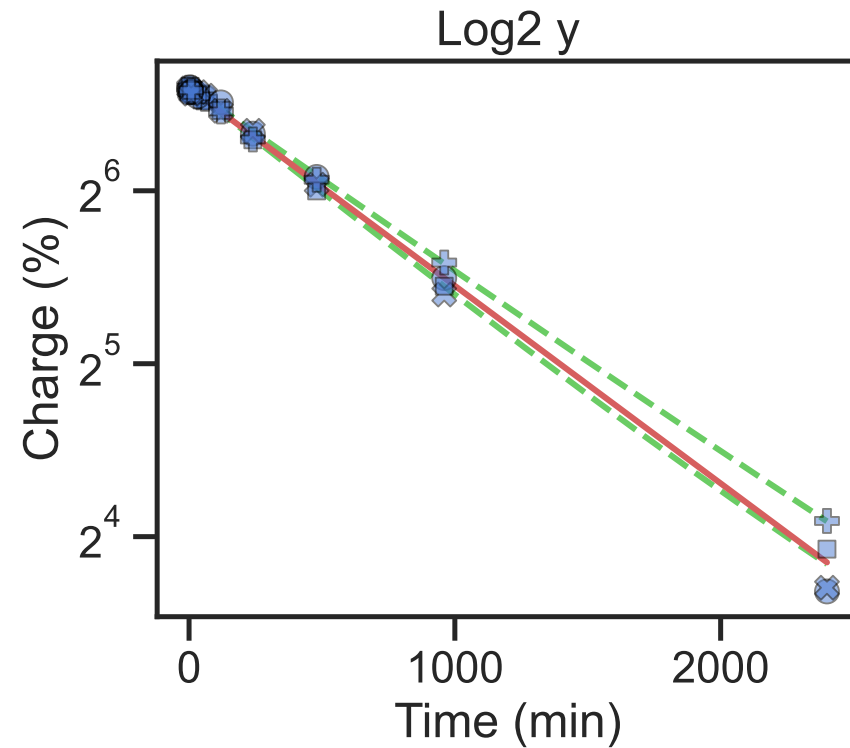
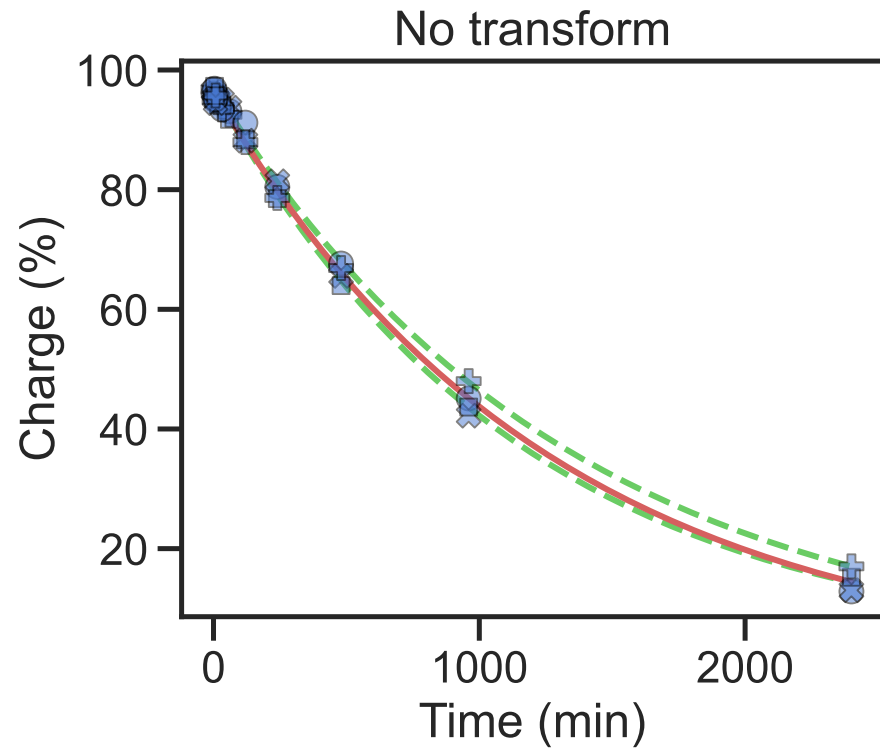


Ser-TGA-4-1 half-life=662 min, 95% CI (605; 730)

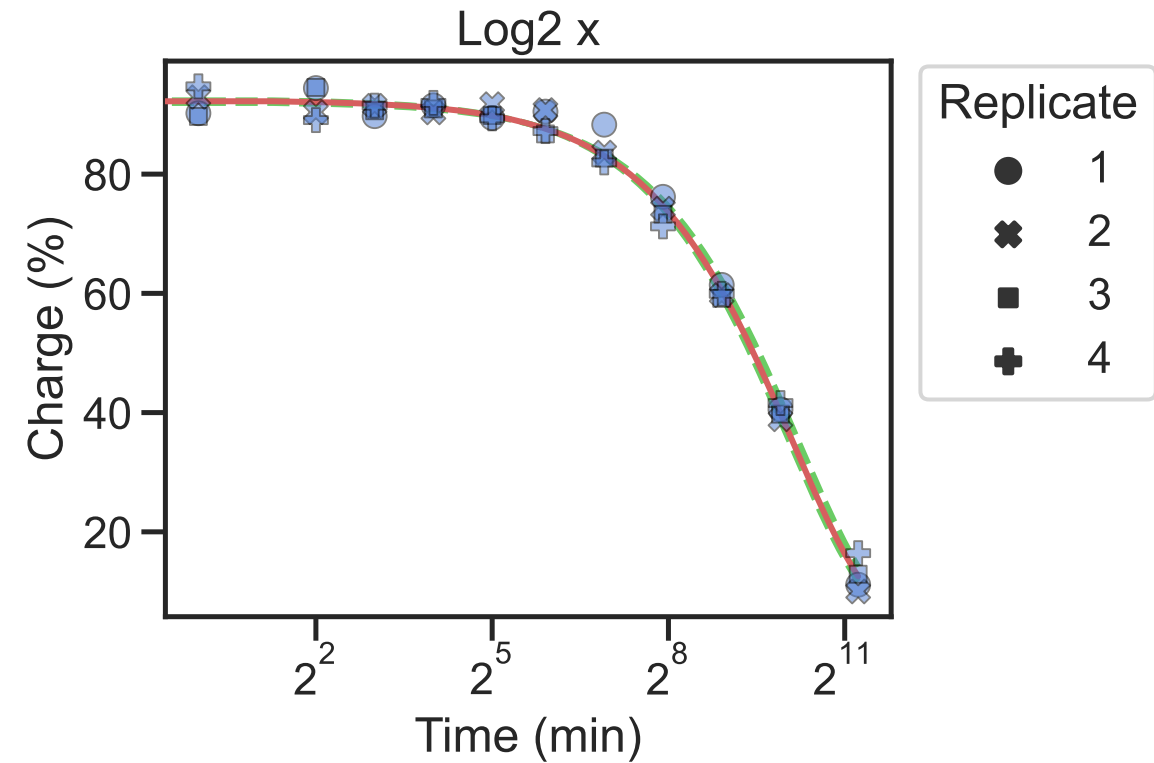
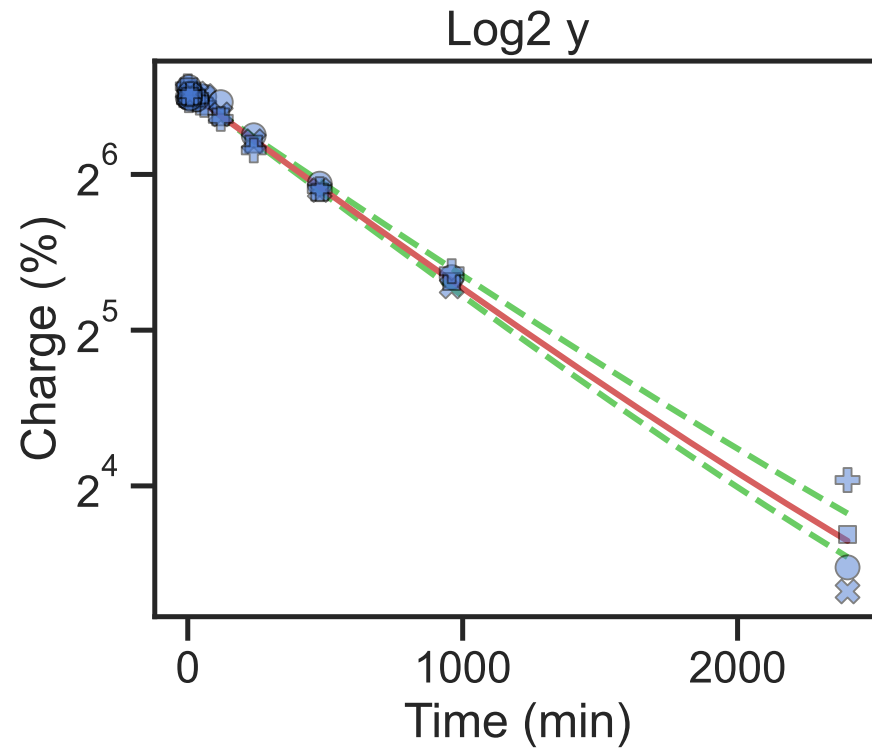
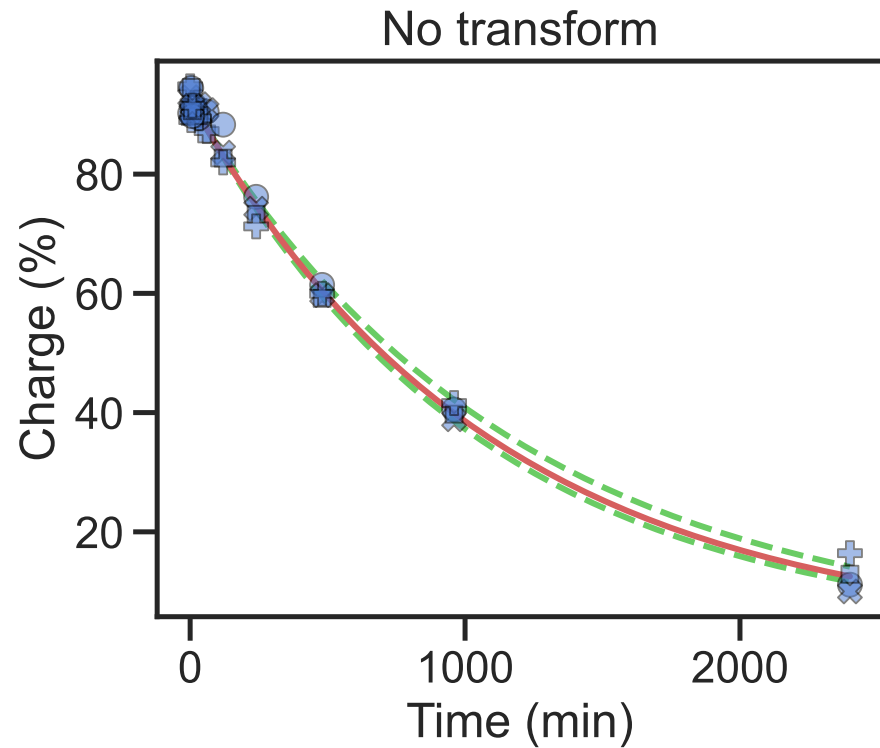




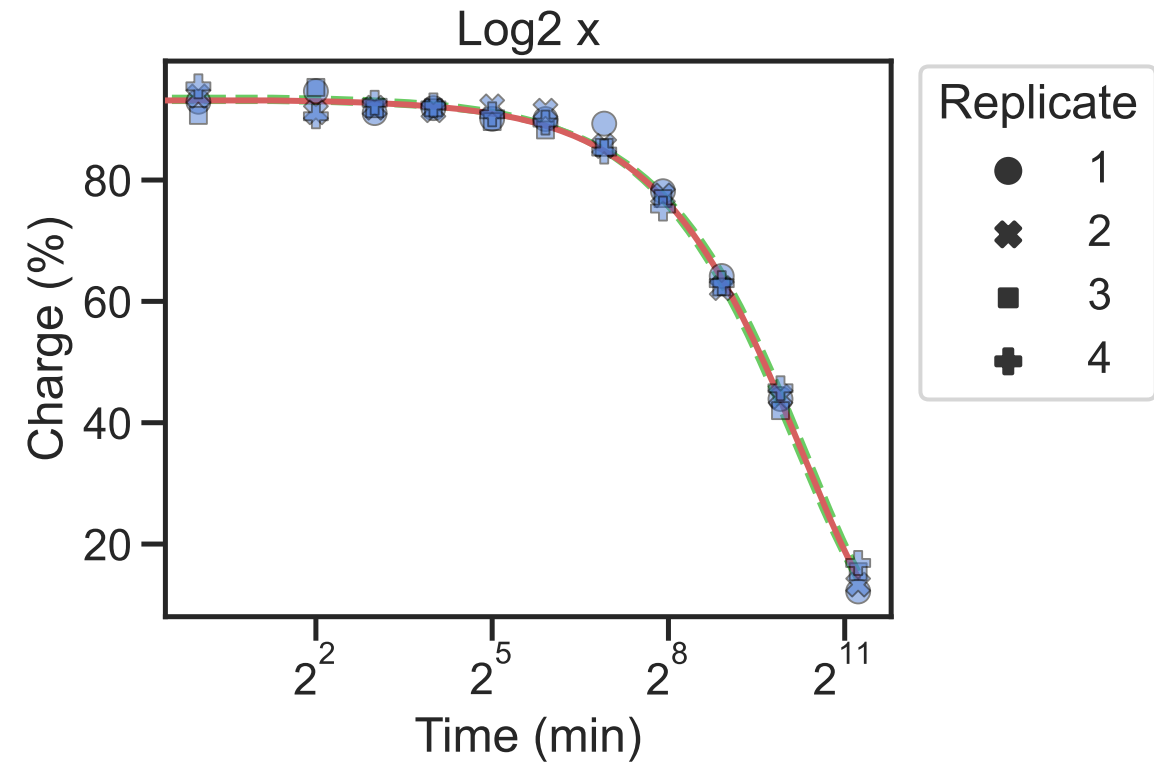
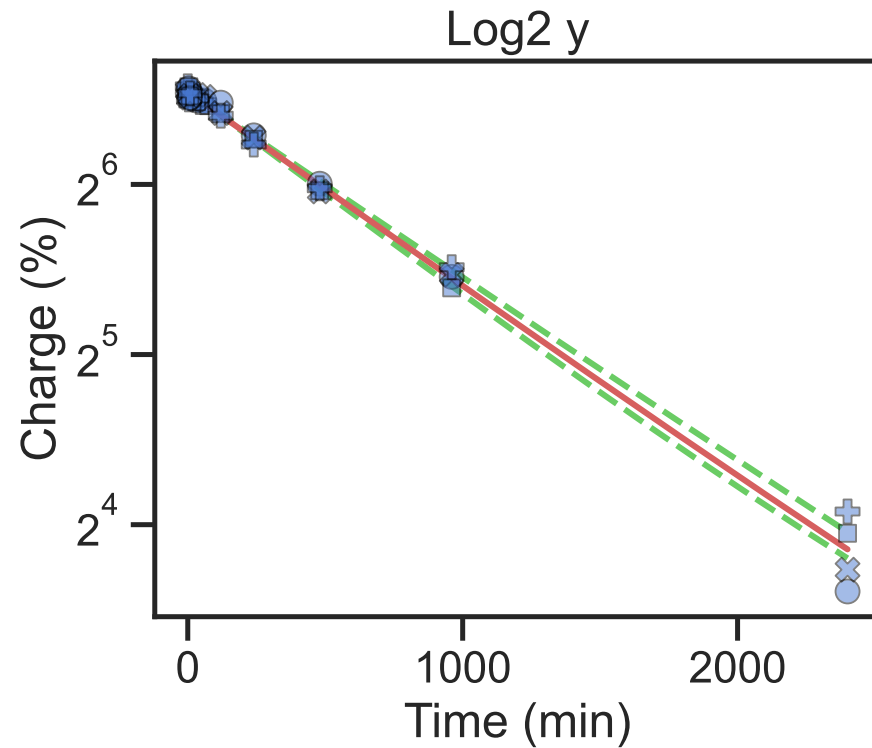
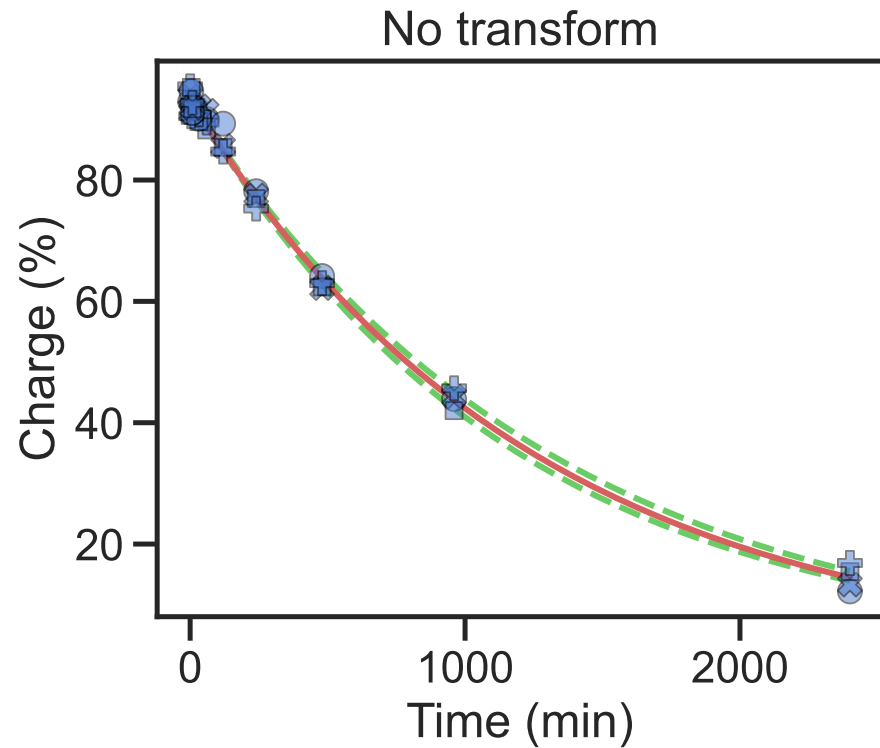
Thr-AGT-1-1 half-life=875 min, 95% CI (801; 923)



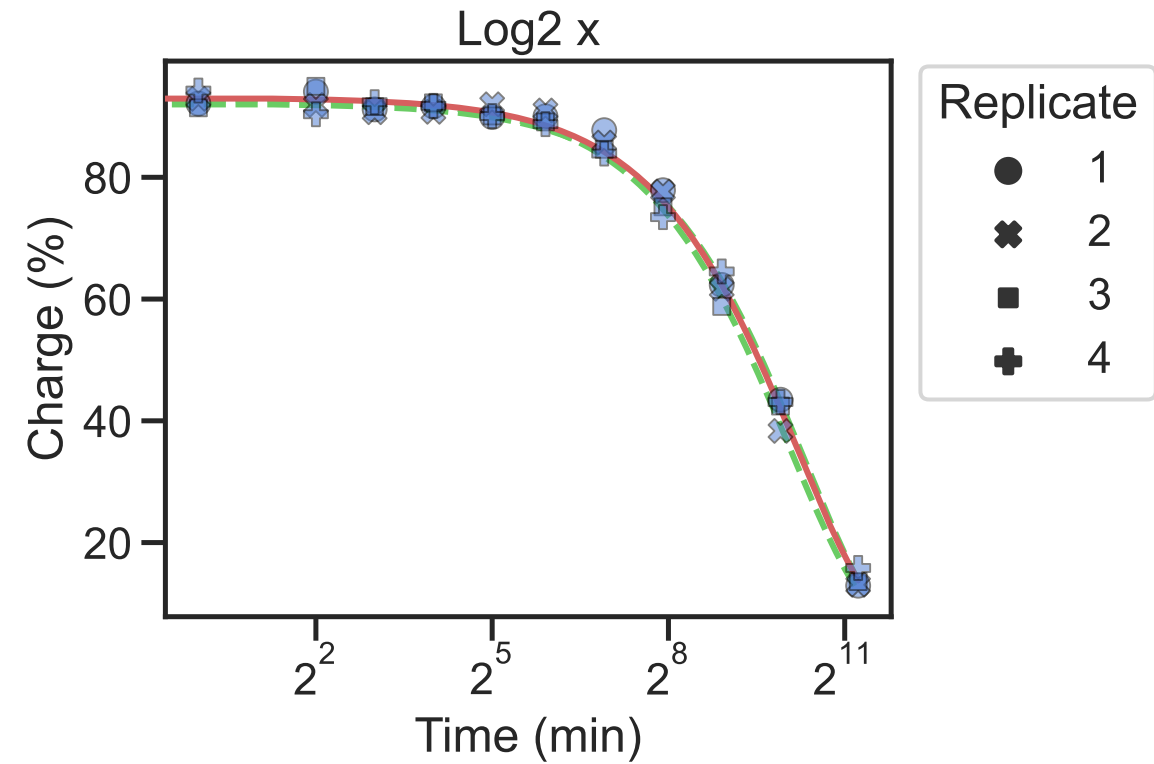
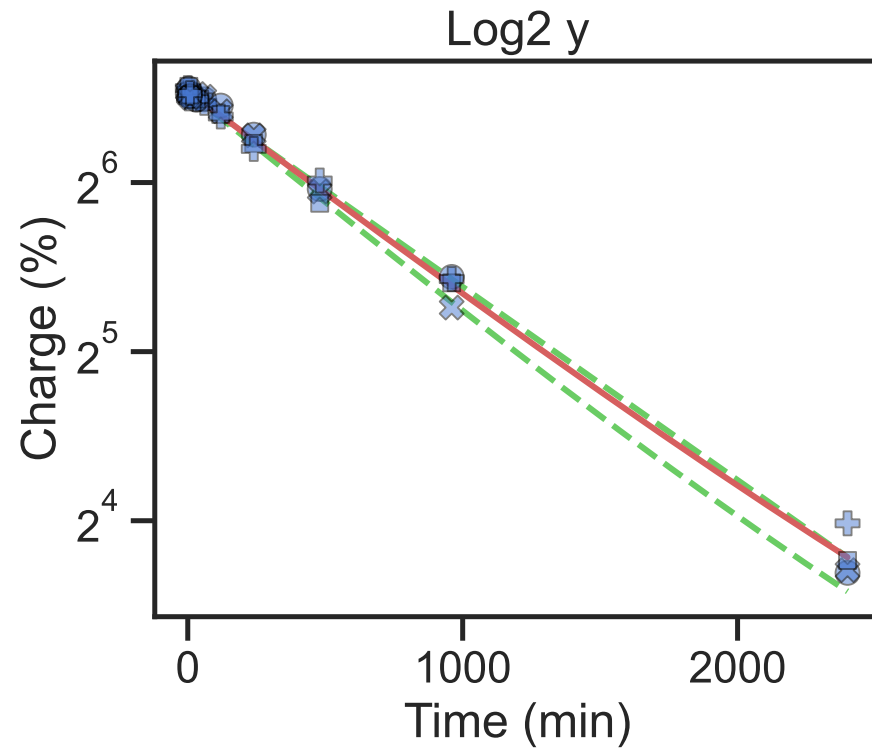
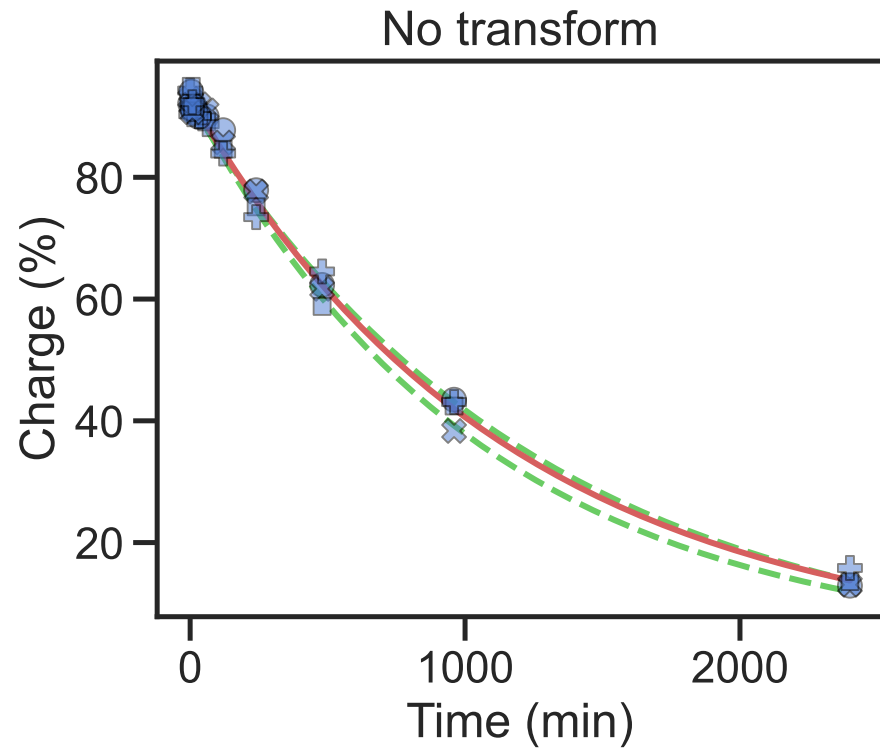
Thr-AGT-2-1 half-life=758 min, 95% CI (728; 816)



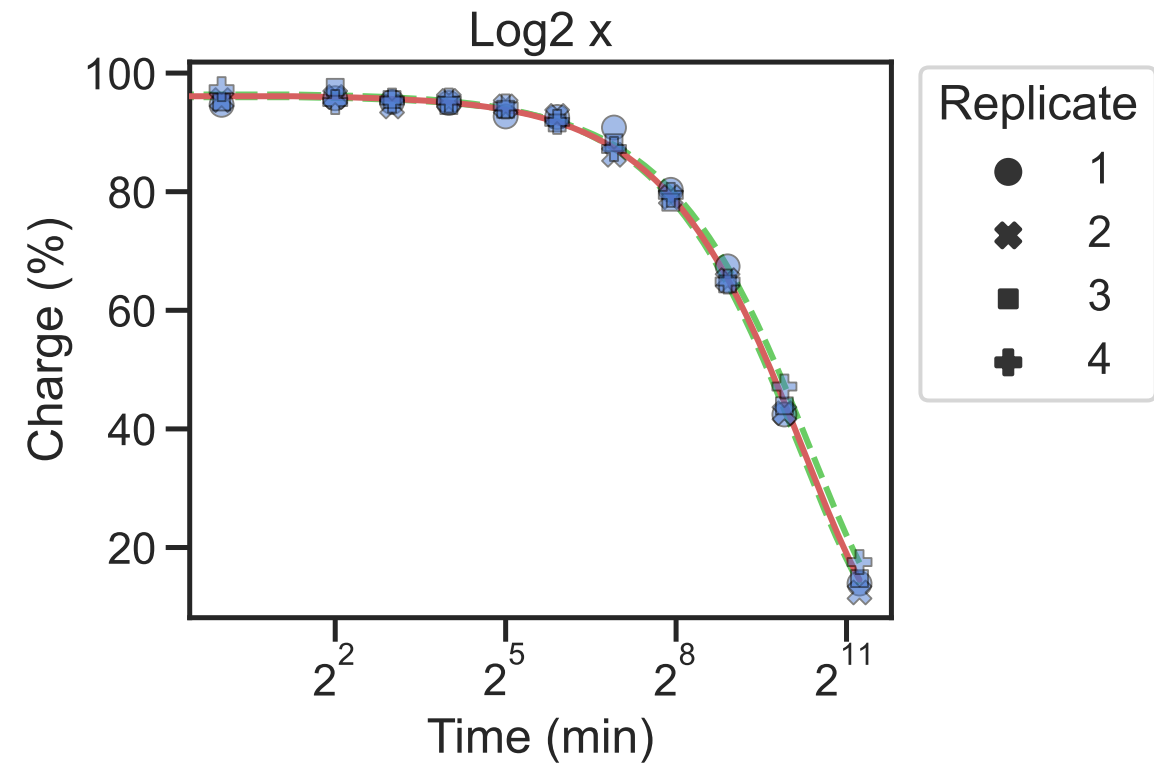
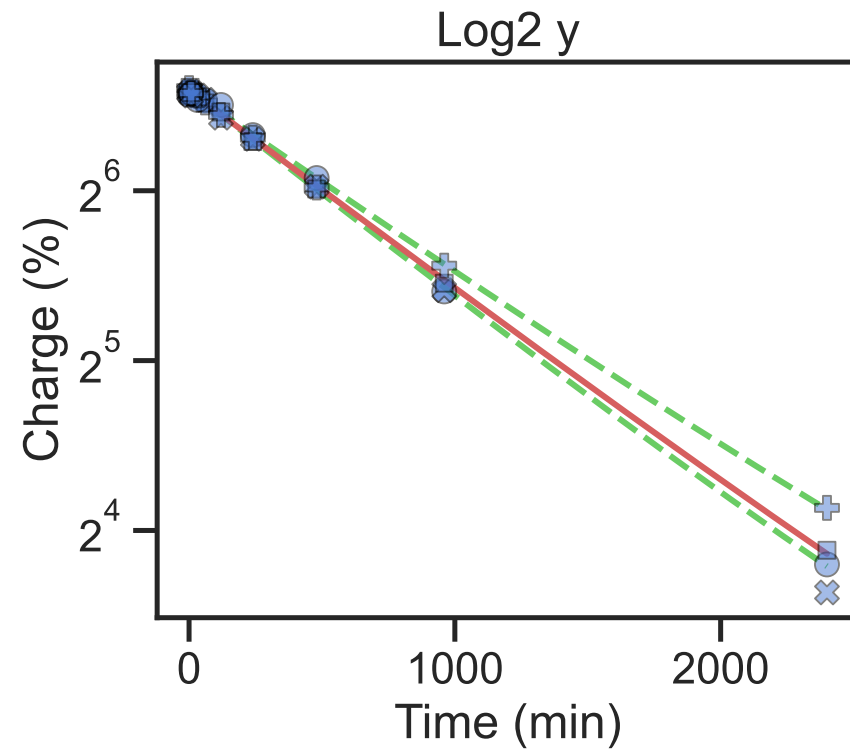
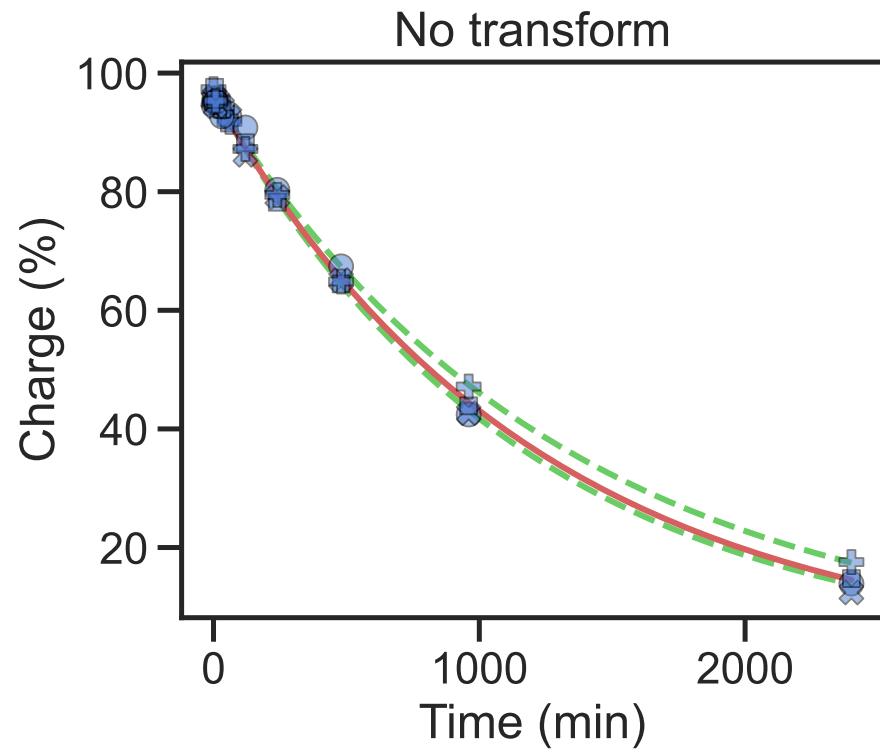
Thr-AGT-3-1 half-life=862 min, 95% CI (801; 908)



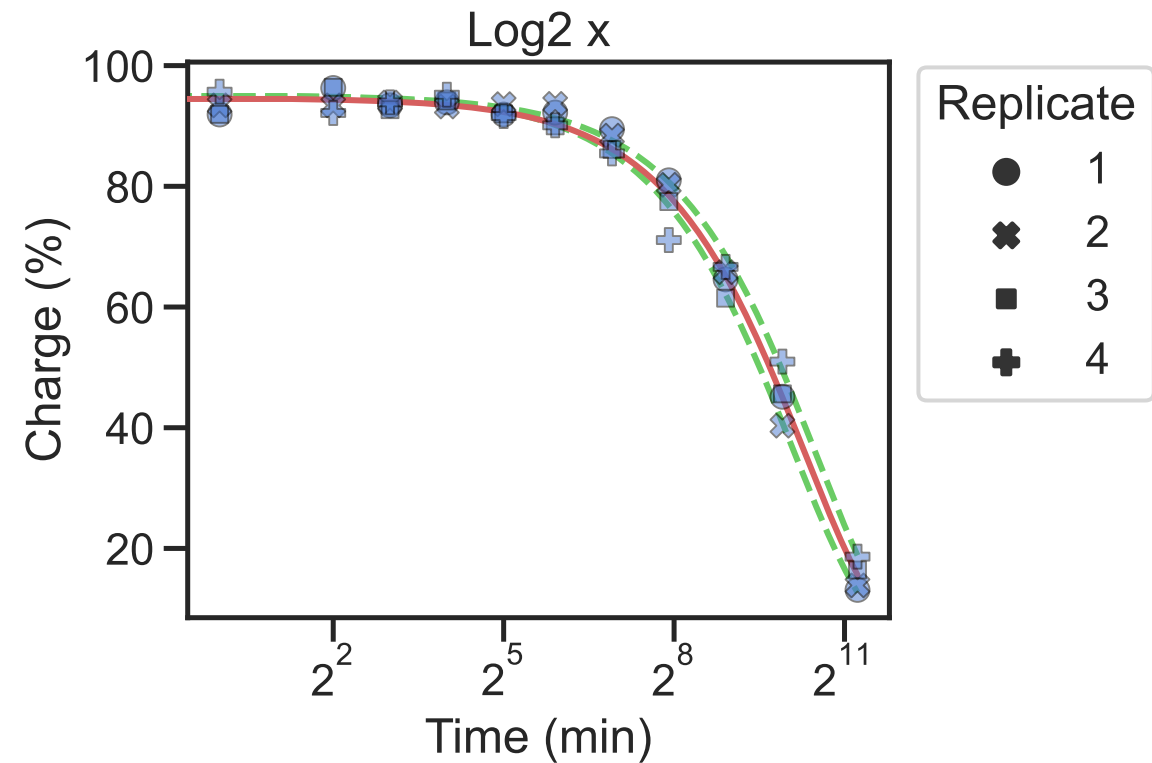
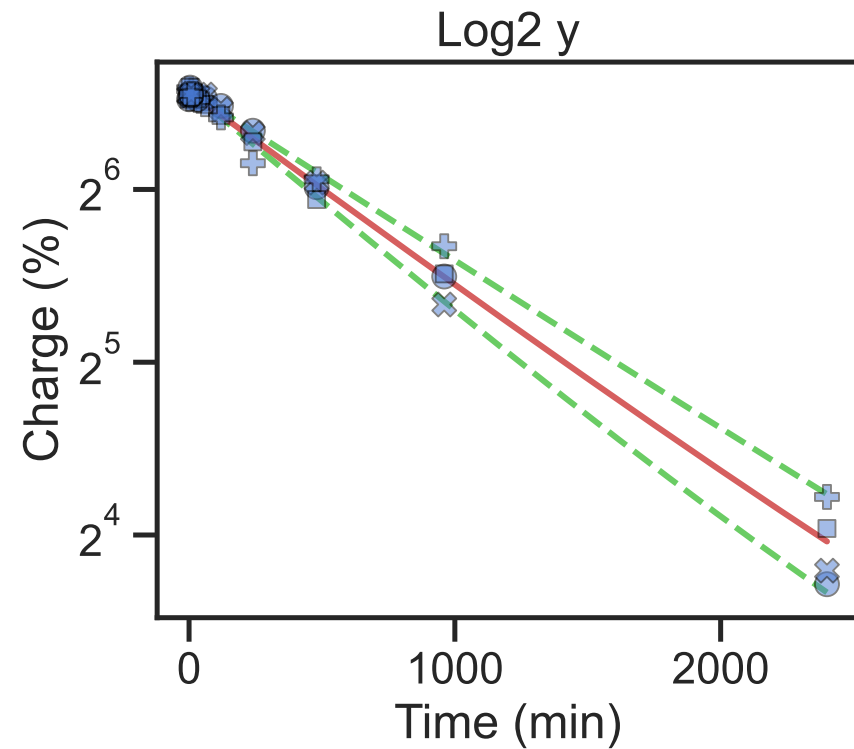
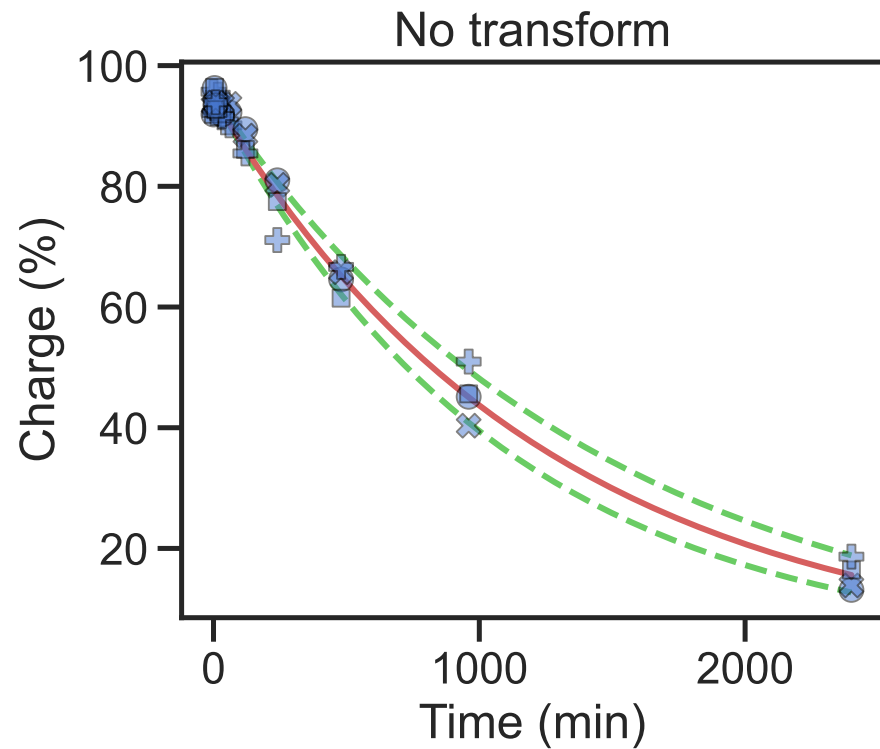
Thr-AGT-4-1 half-life=802 min, 95% CI (737; 875)



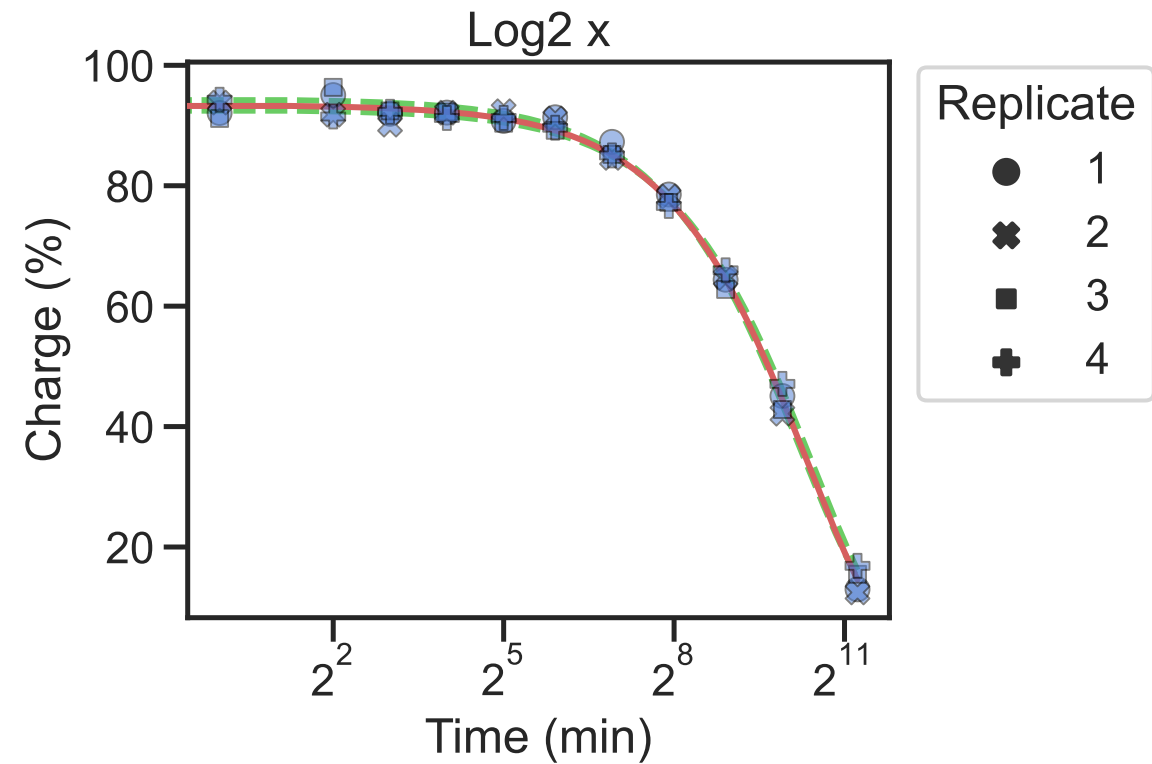
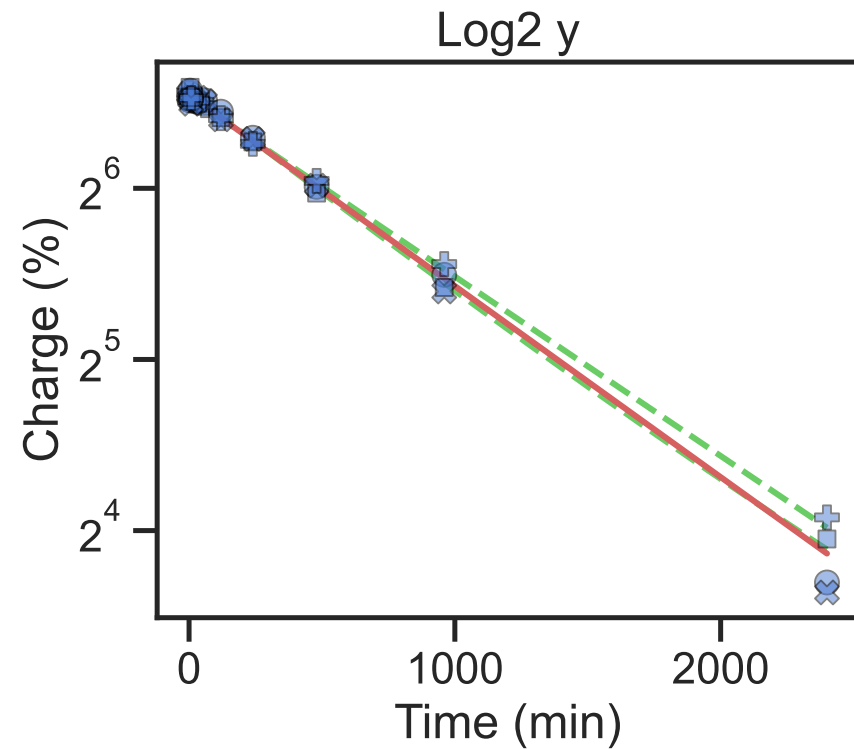
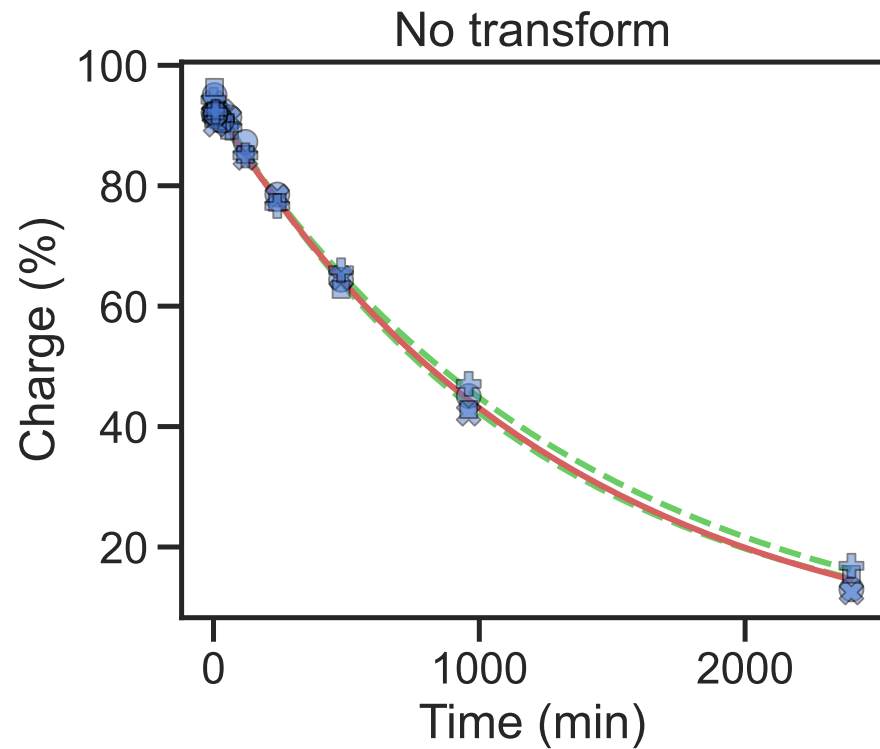
Thr-AGT-5-1 half-life=843 min, 95% CI (799; 906)



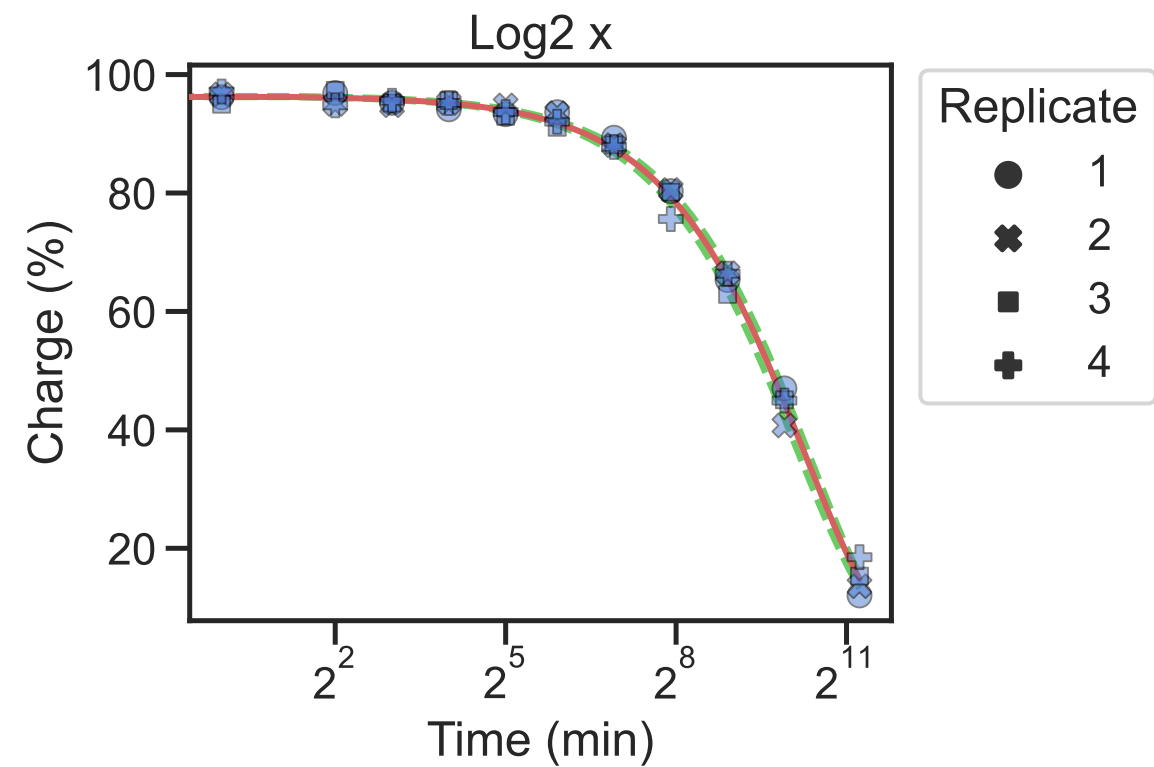
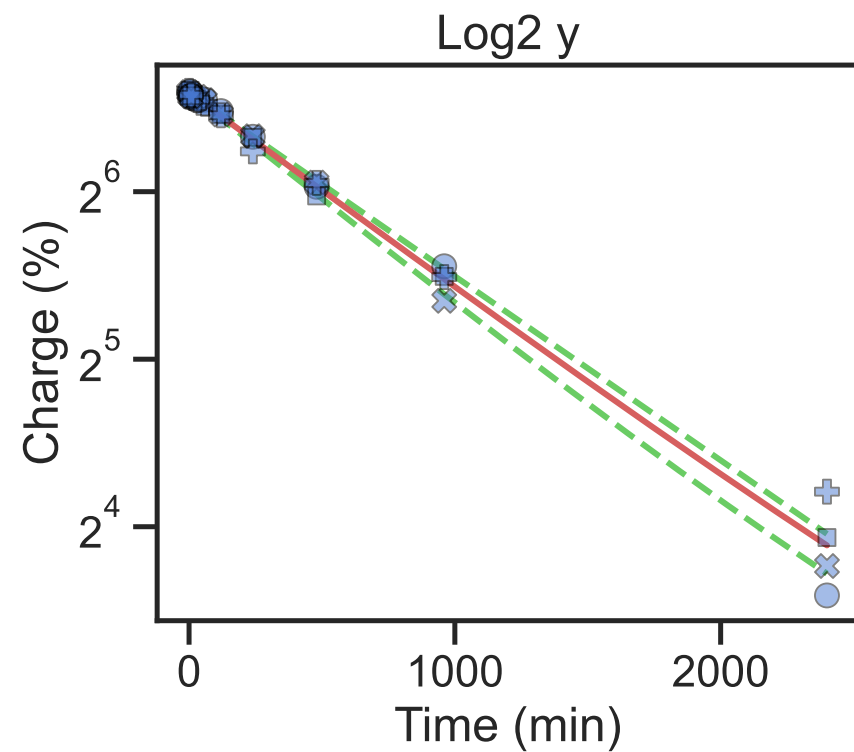
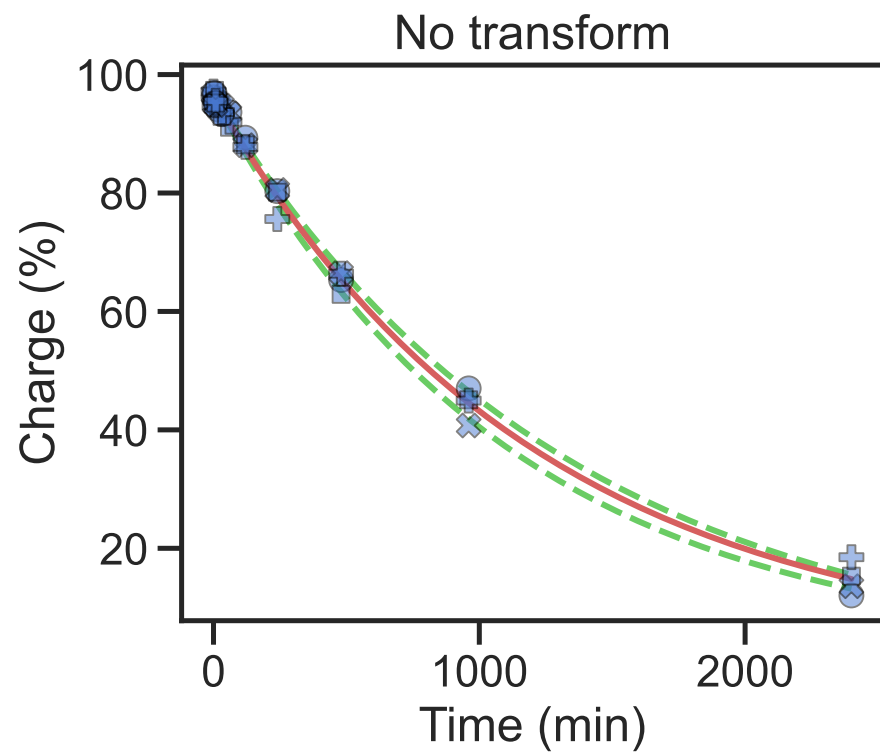
Thr-AGT-6-1 half-life=869 min, 95% CI (754; 1005)



Thr-CGT-1-1 half-life=896 min, 95% CI (828; 954)

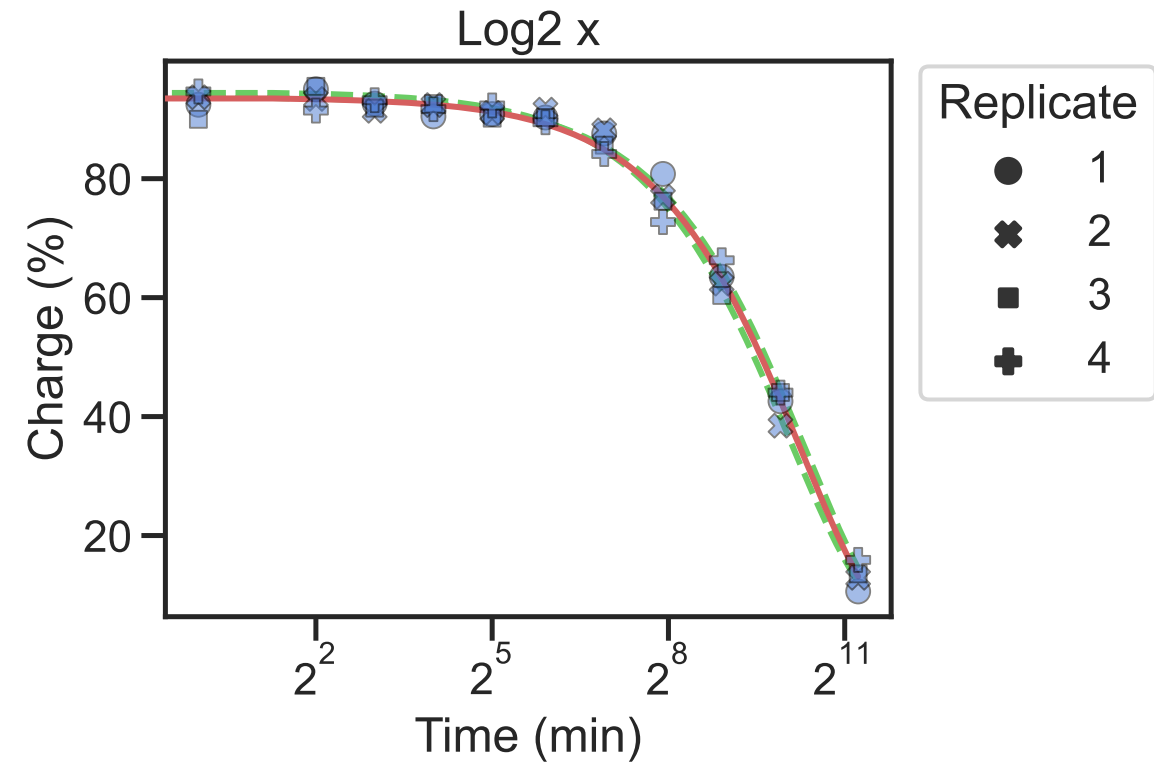
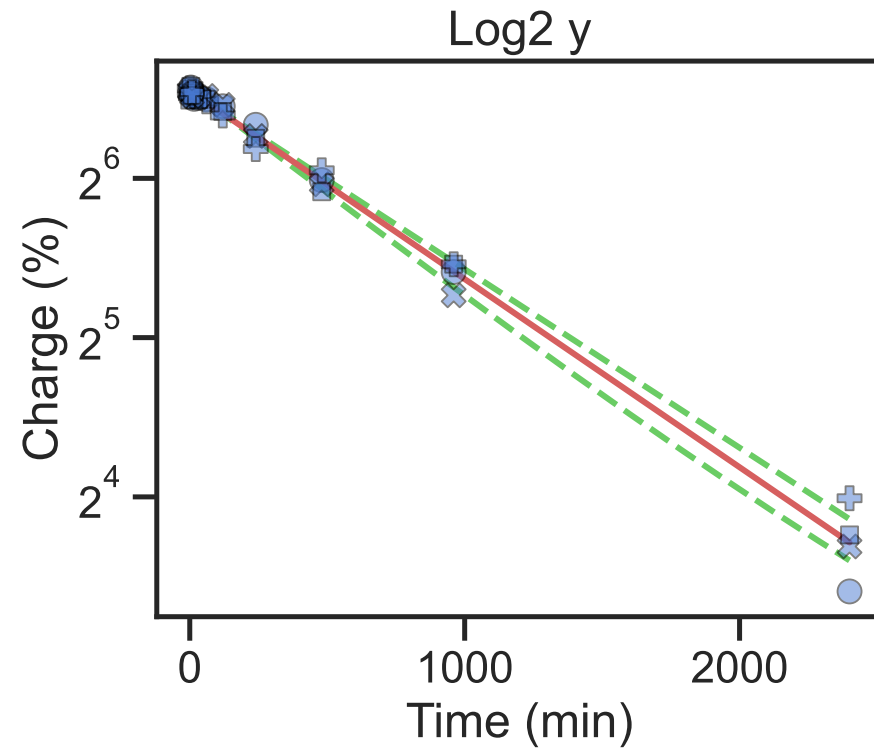
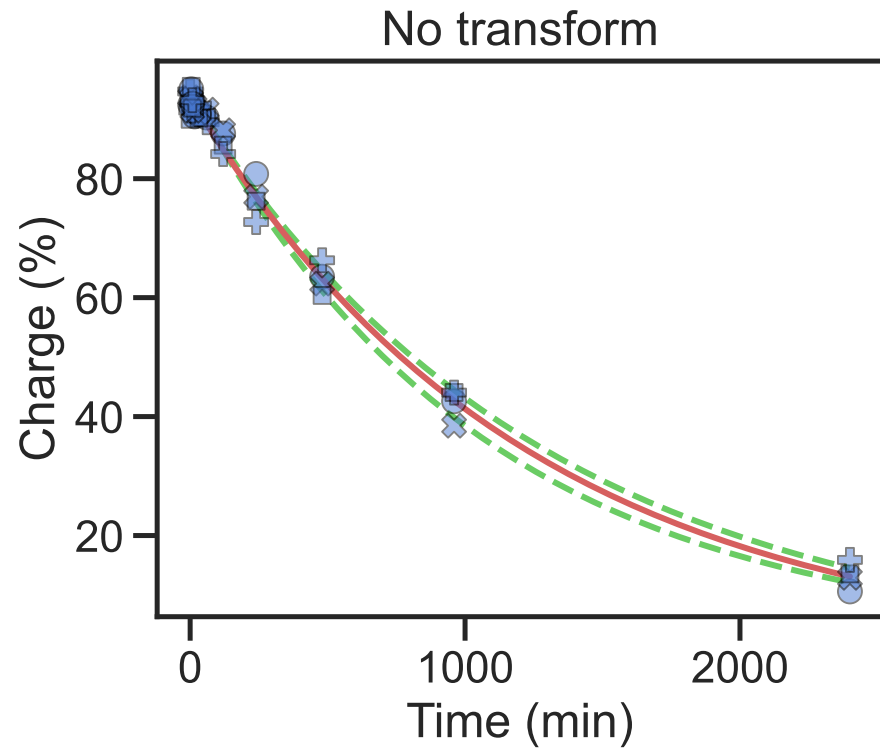


Thr-CGT-2-1 half-life=837 min, 95% CI (765; 910)

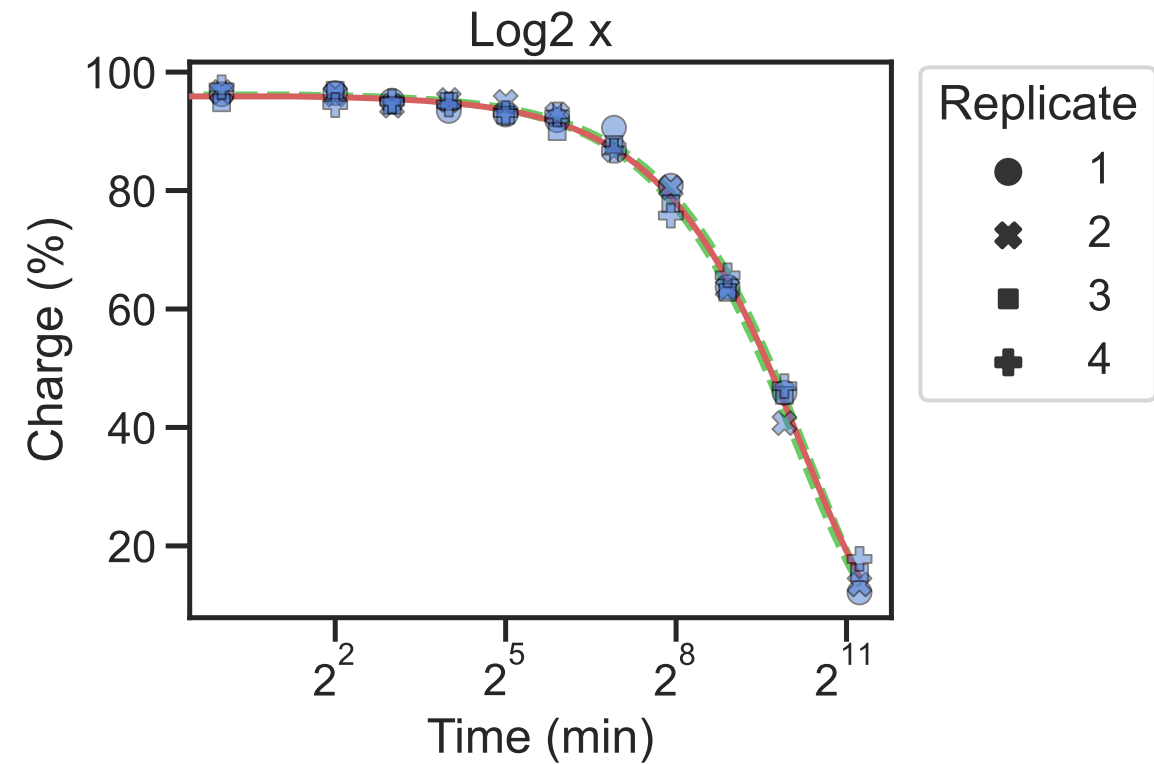
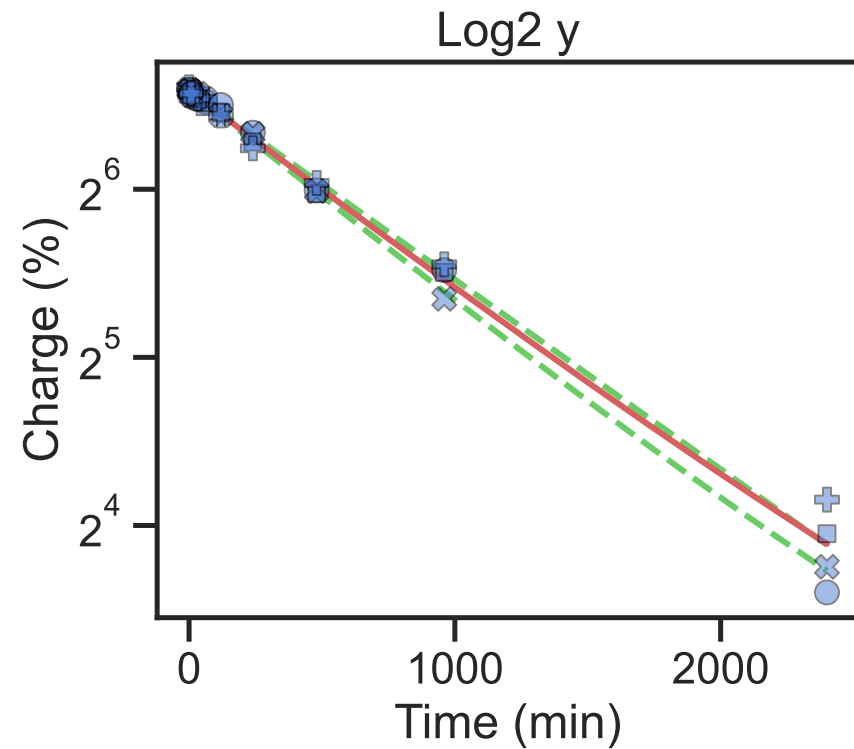
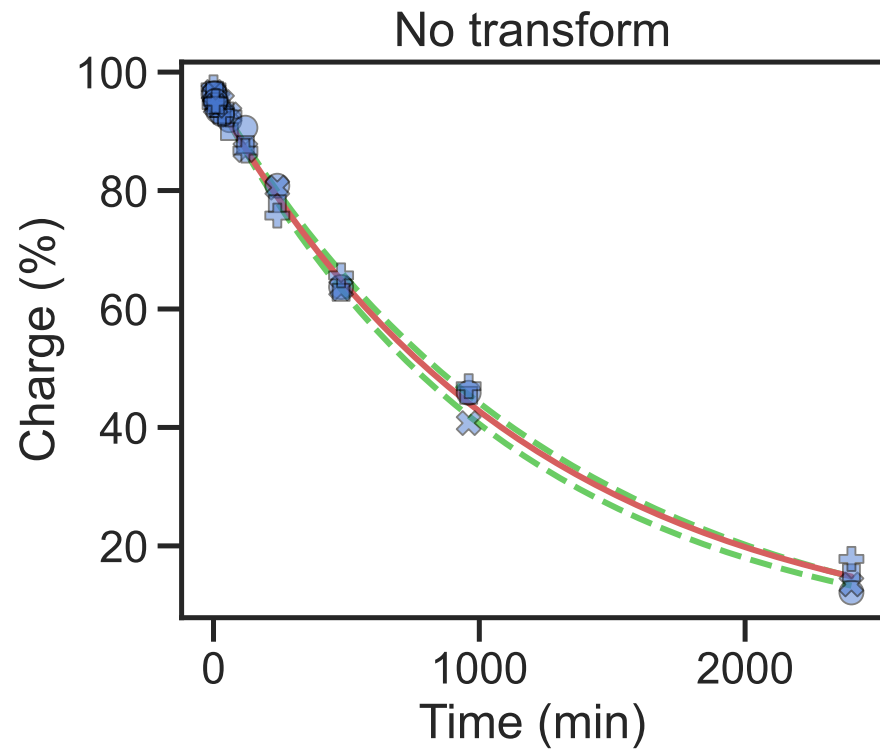




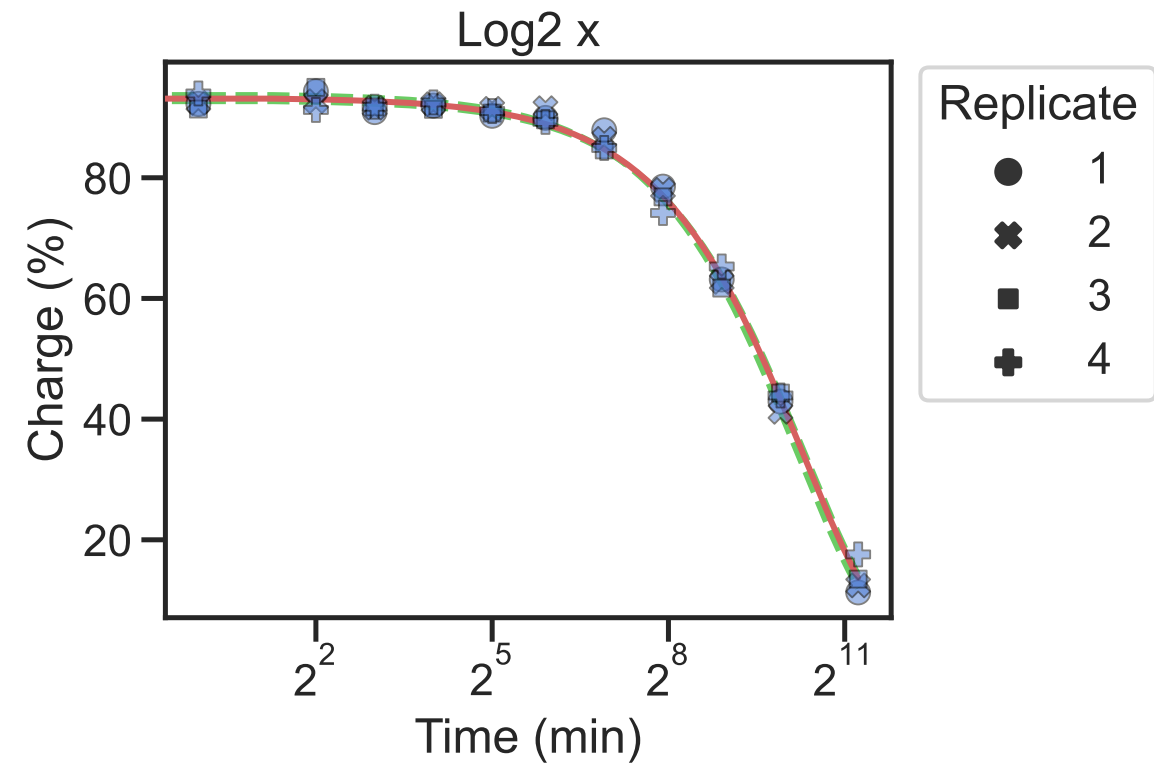
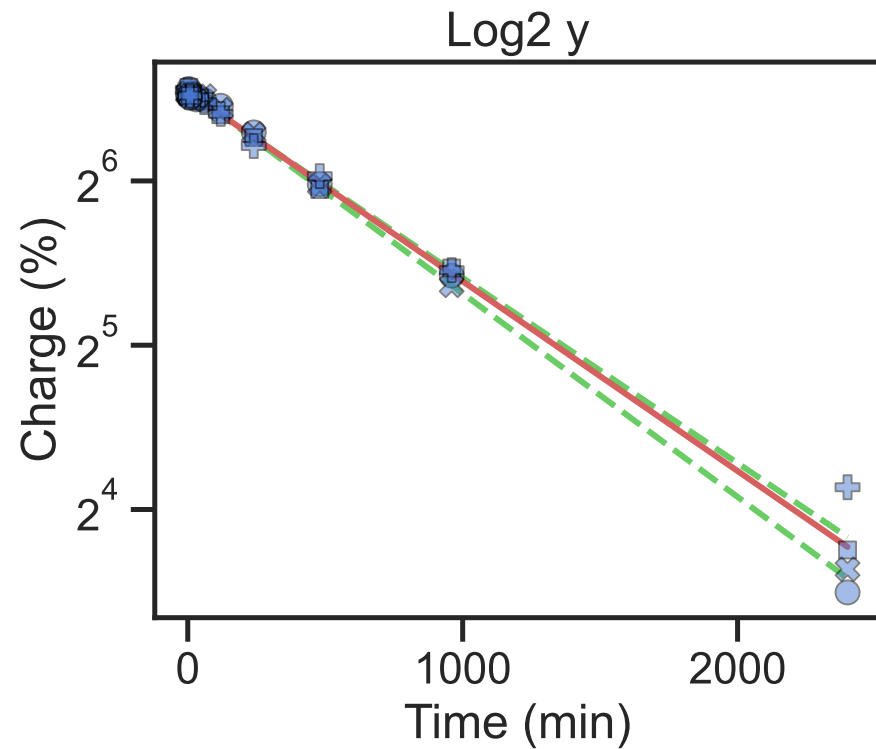
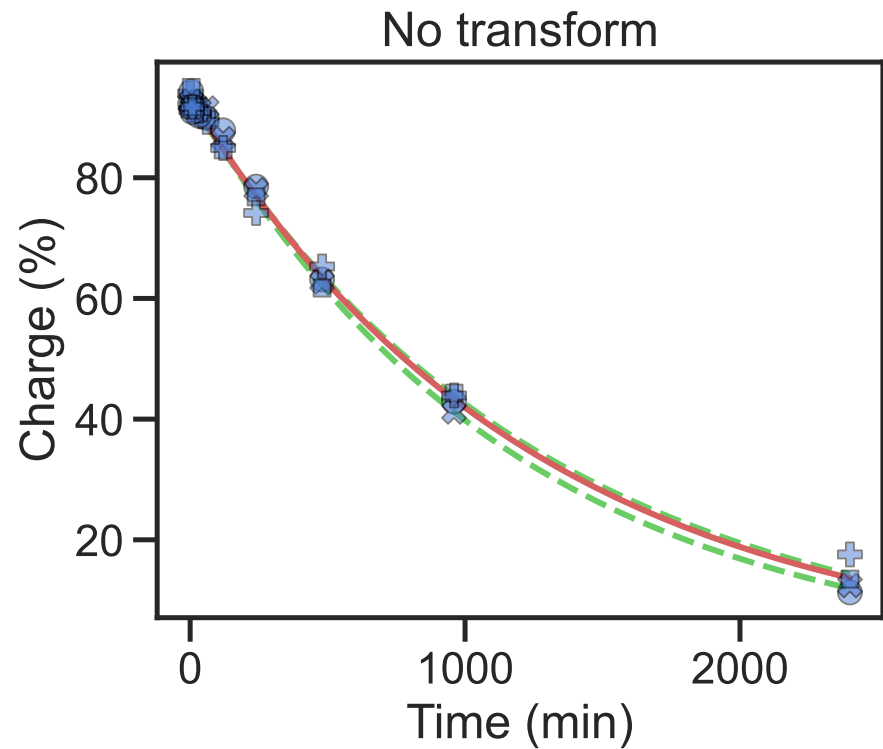
Thr-CGT-3-1 half-life=846 min, 95% CI (737; 892)



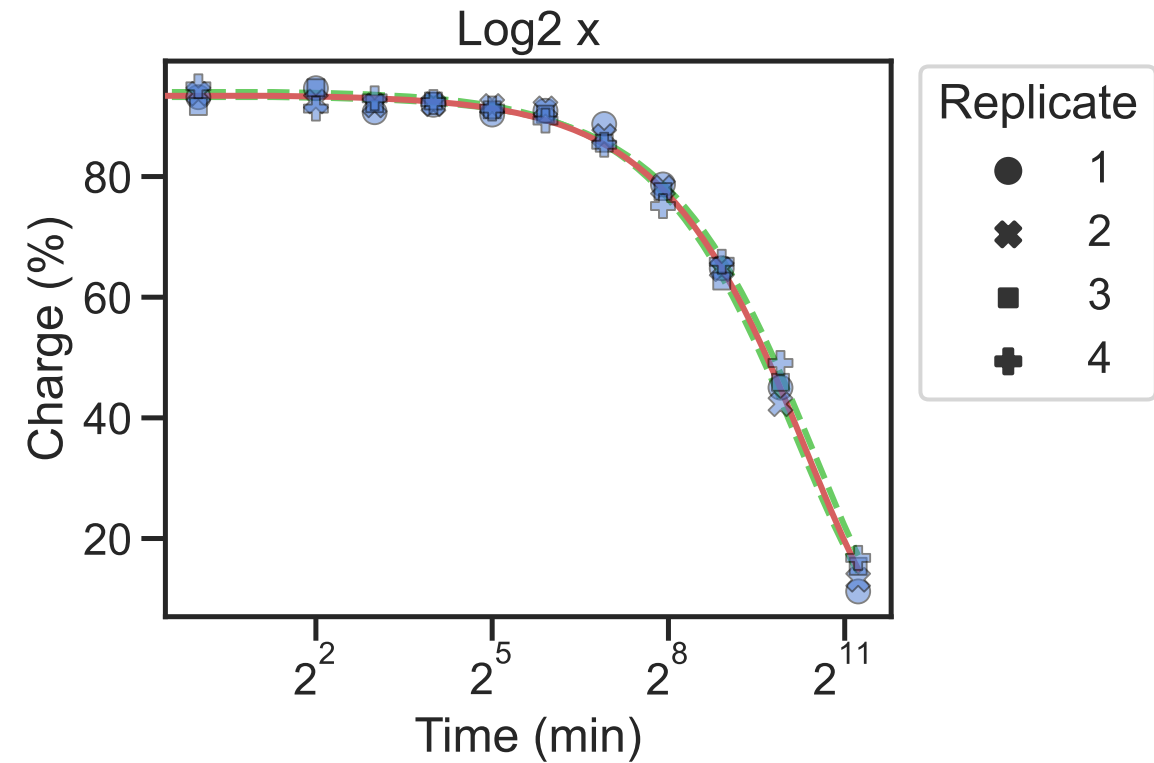
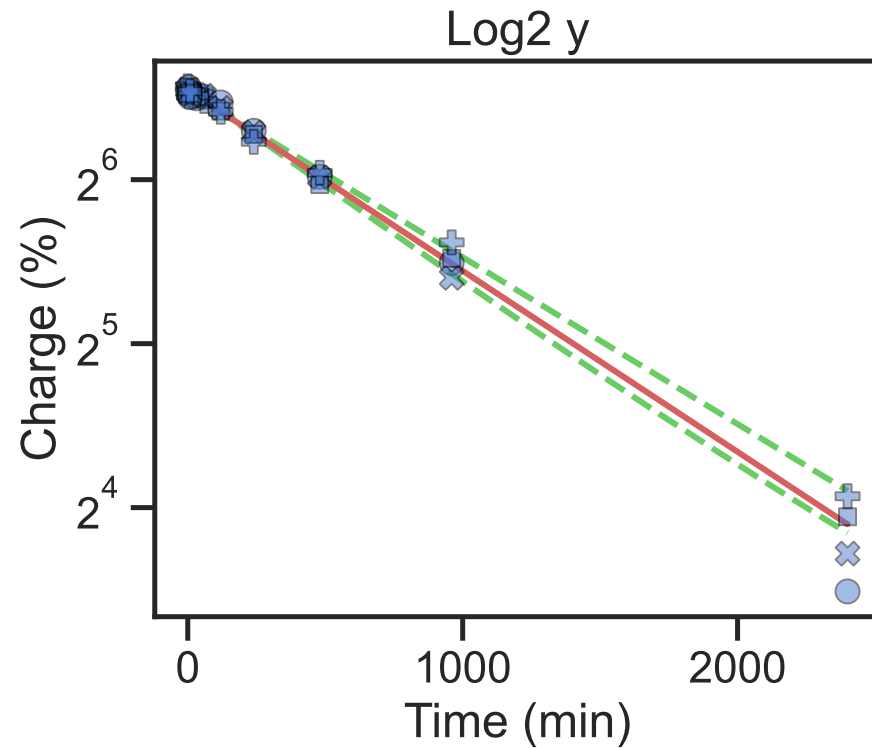
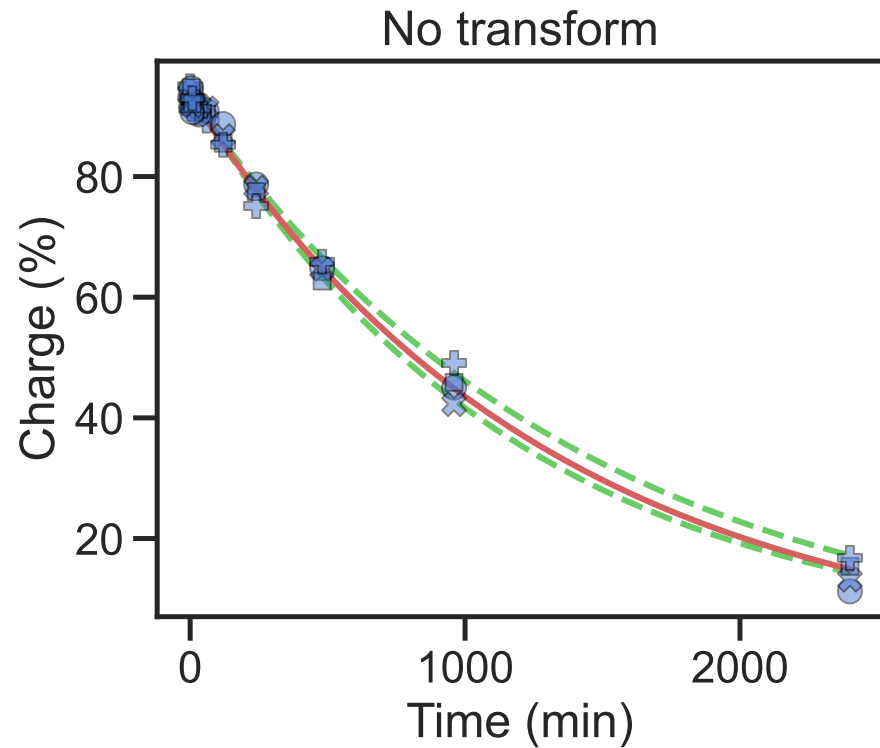
Thr-CGT-4-1 half-life=821 min, 95% CI (769; 887)



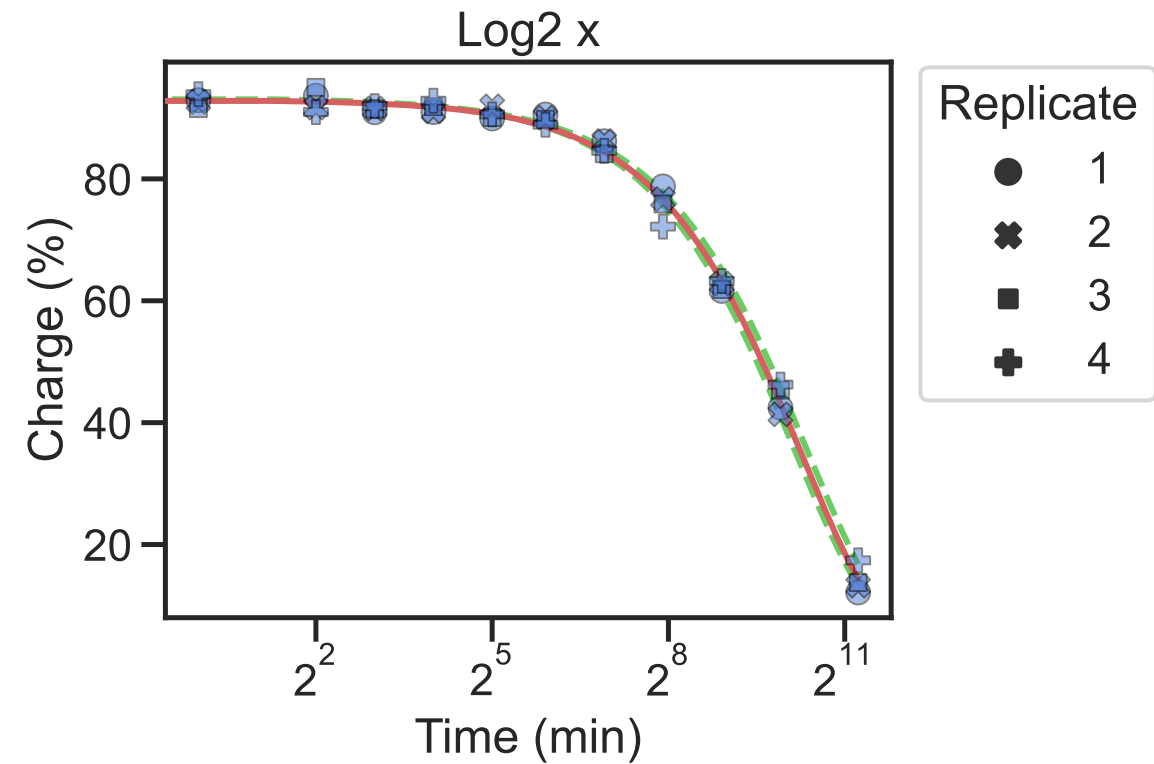
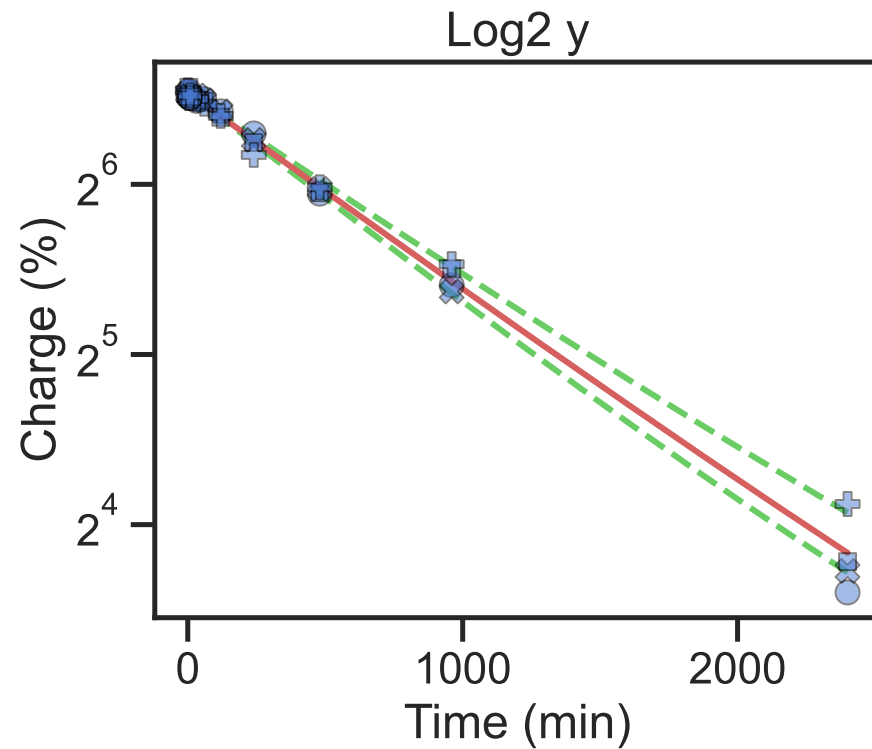
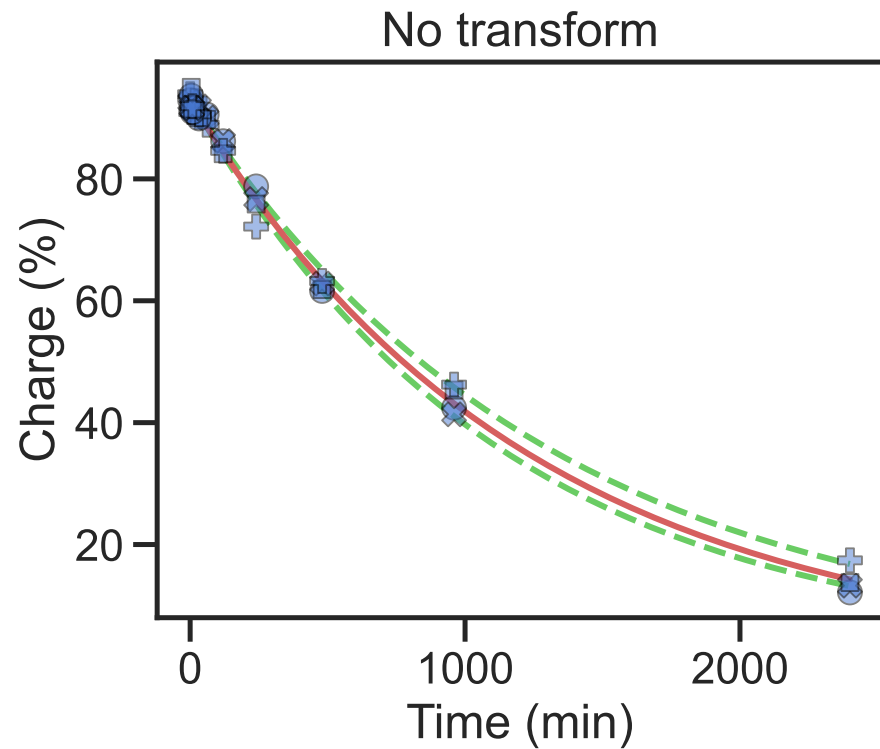
Thr-TGT-1-1 half-life=866 min, 95% CI (808; 887)



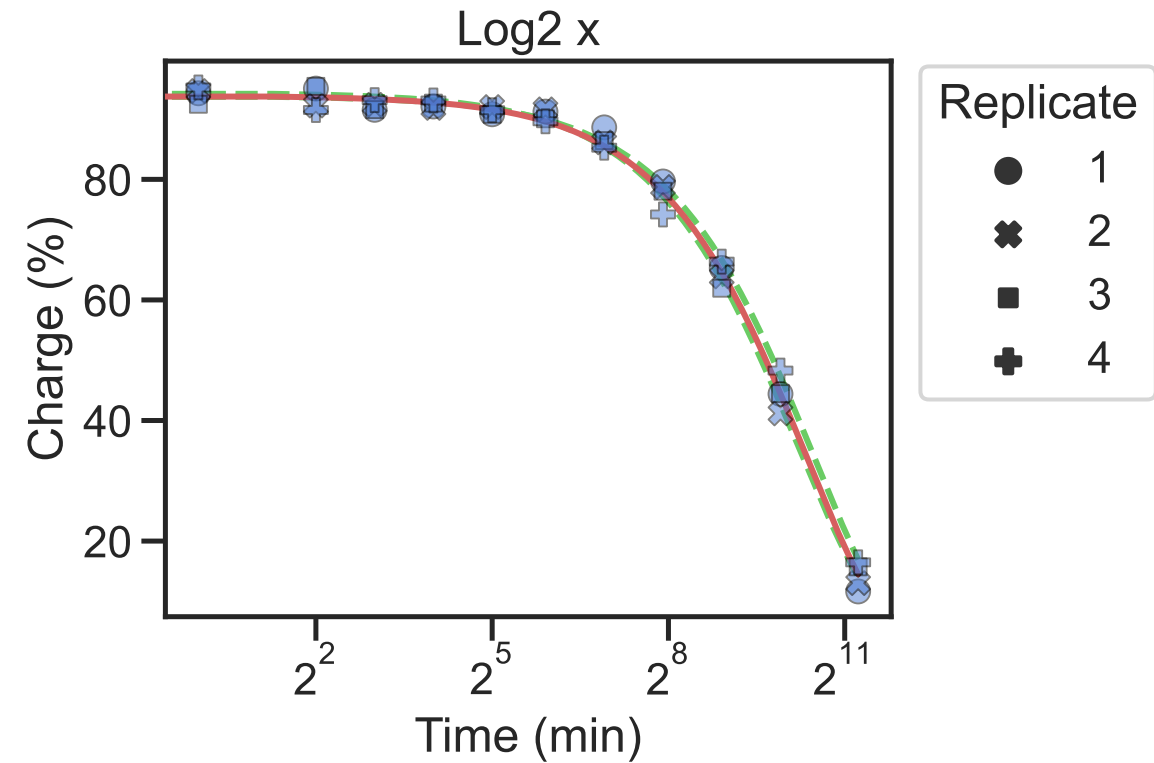
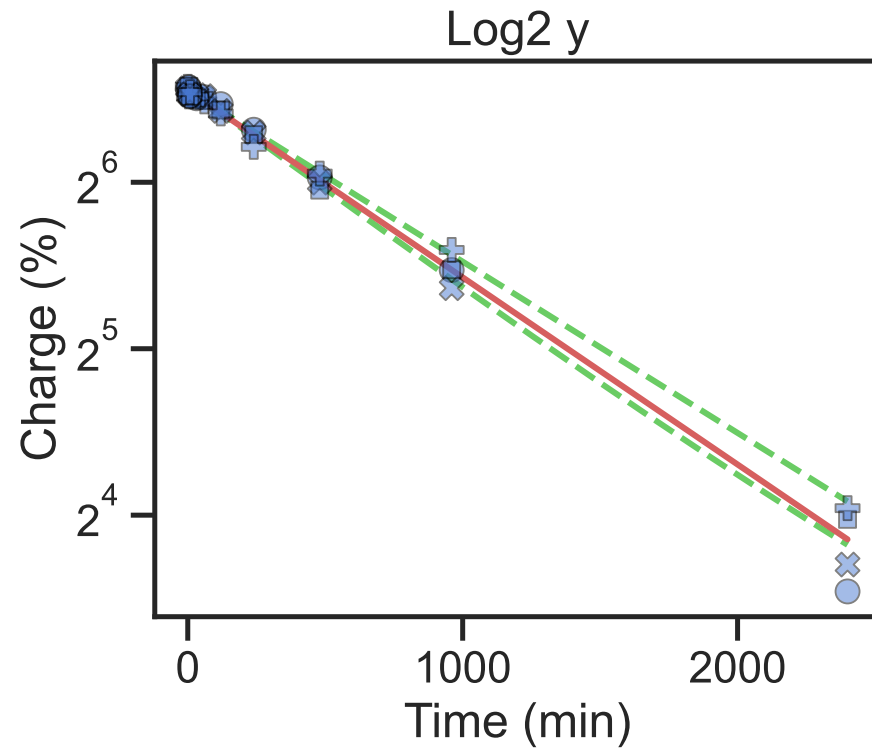
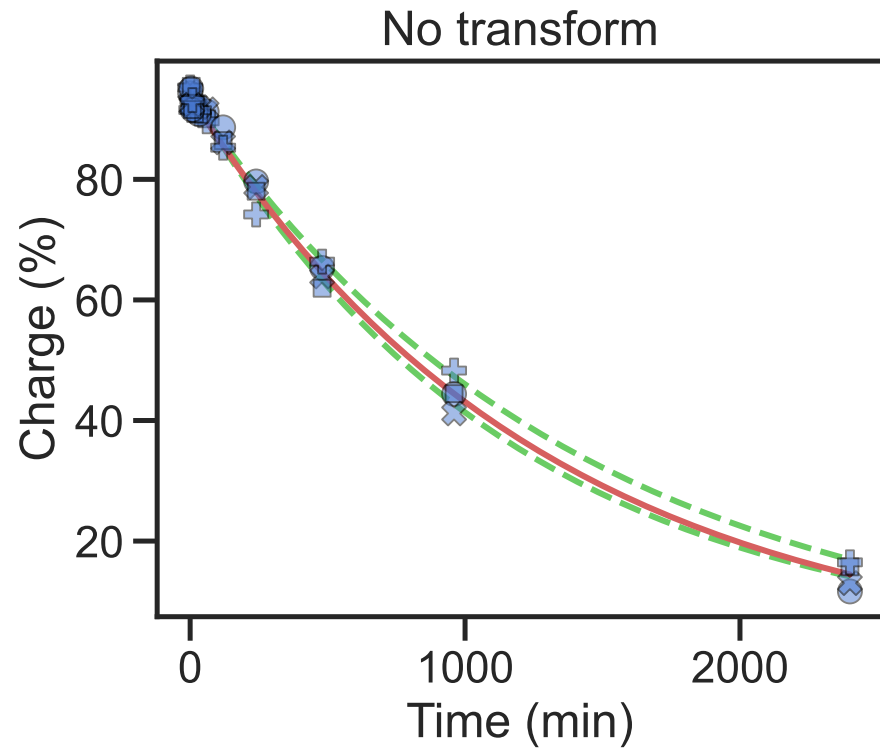
Thr-TGT-2-1 half-life=906 min, 95% CI (814; 983)



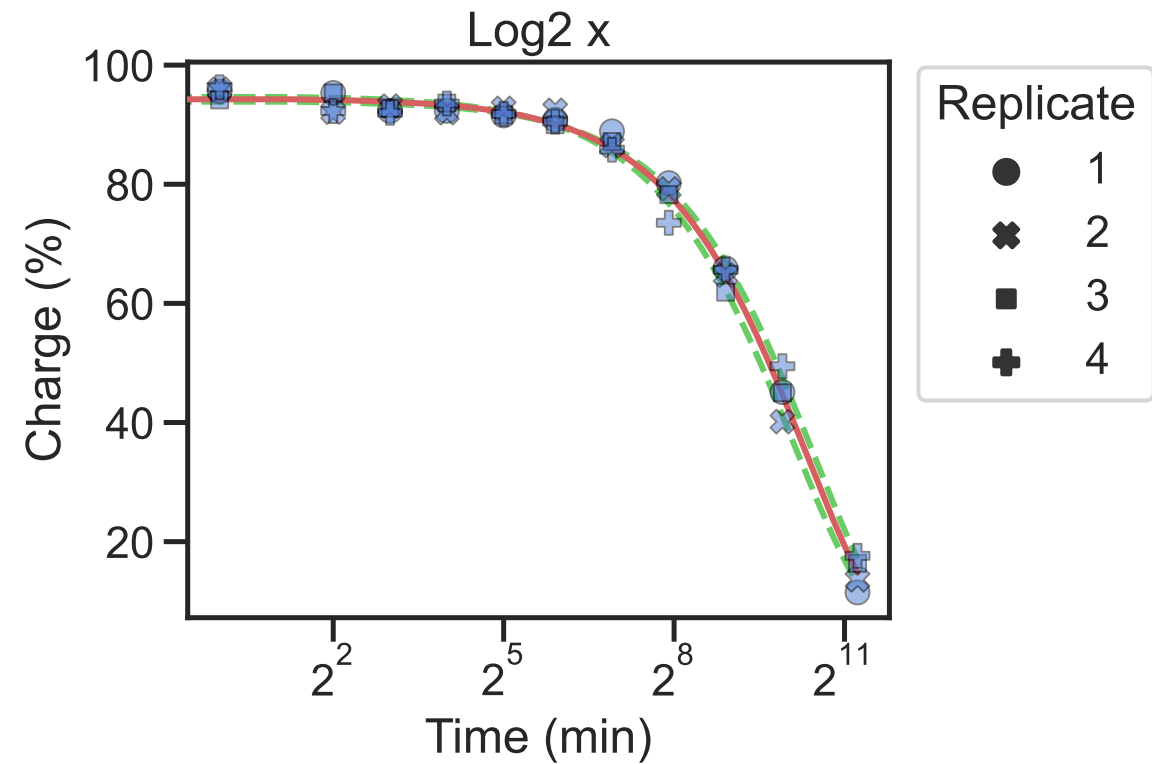
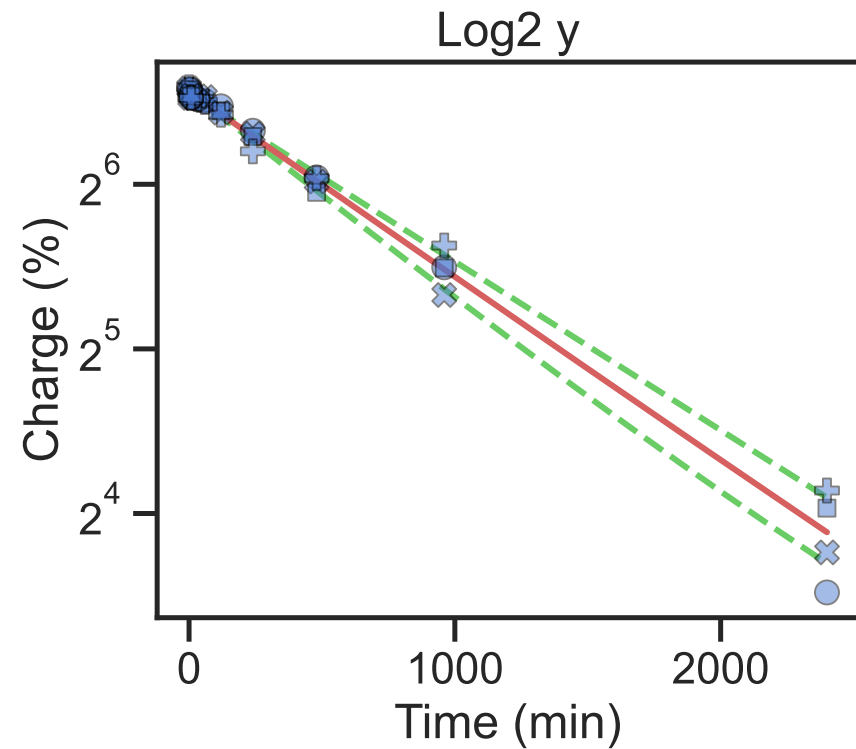
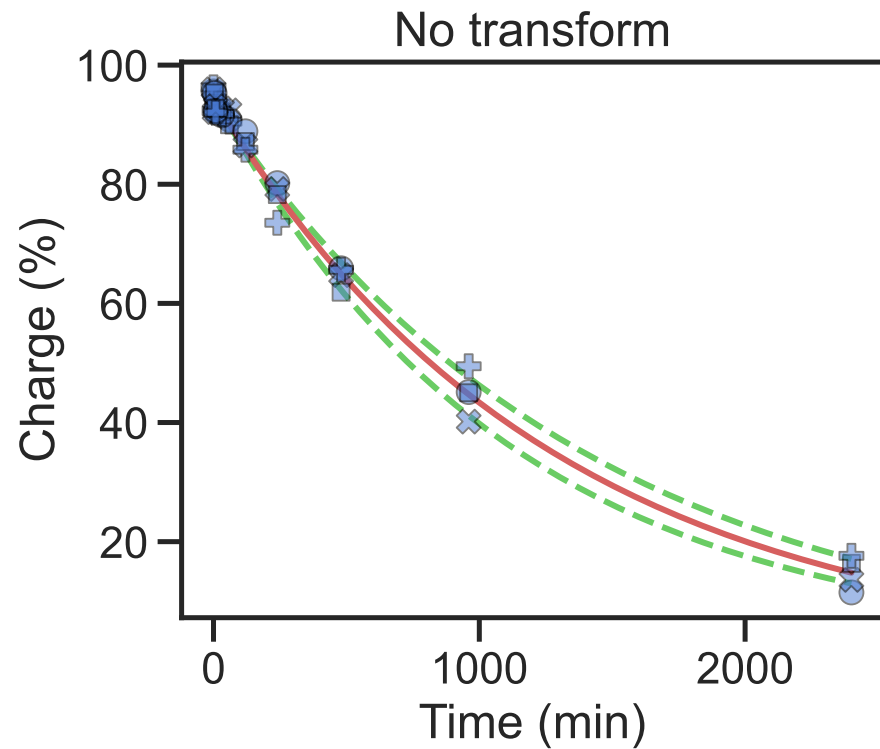
Thr-TGT-3-1 half-life=846 min, 95% CI (777; 902)



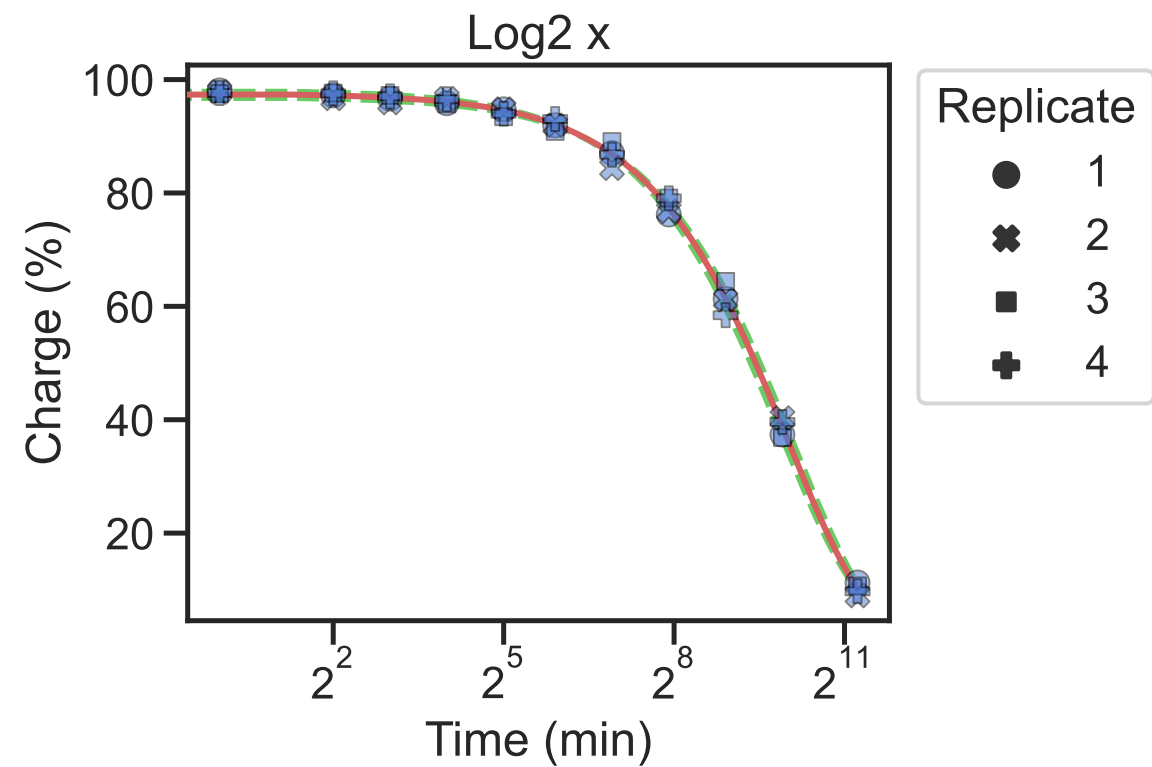
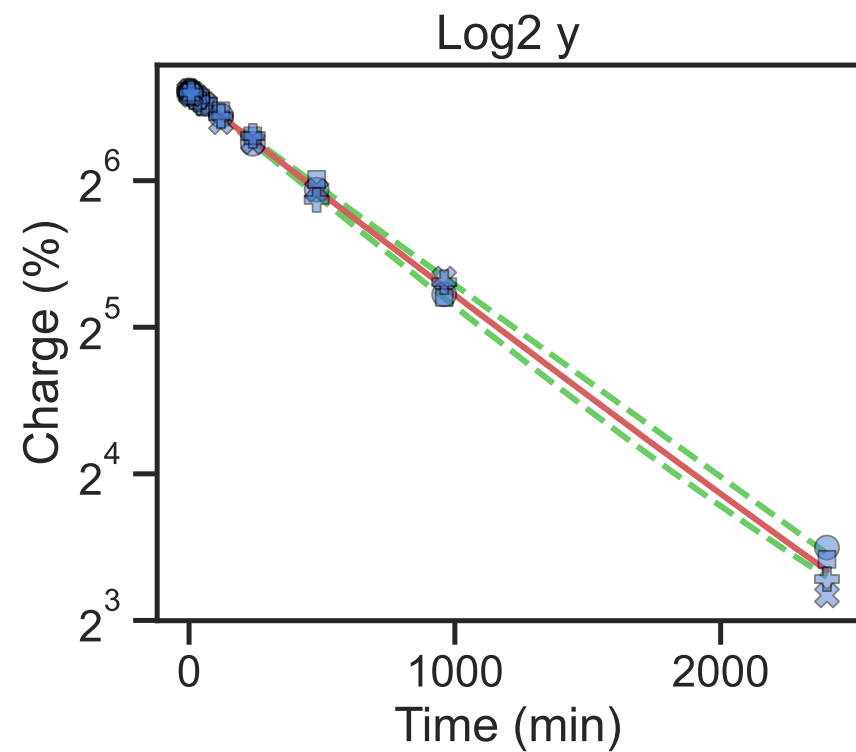
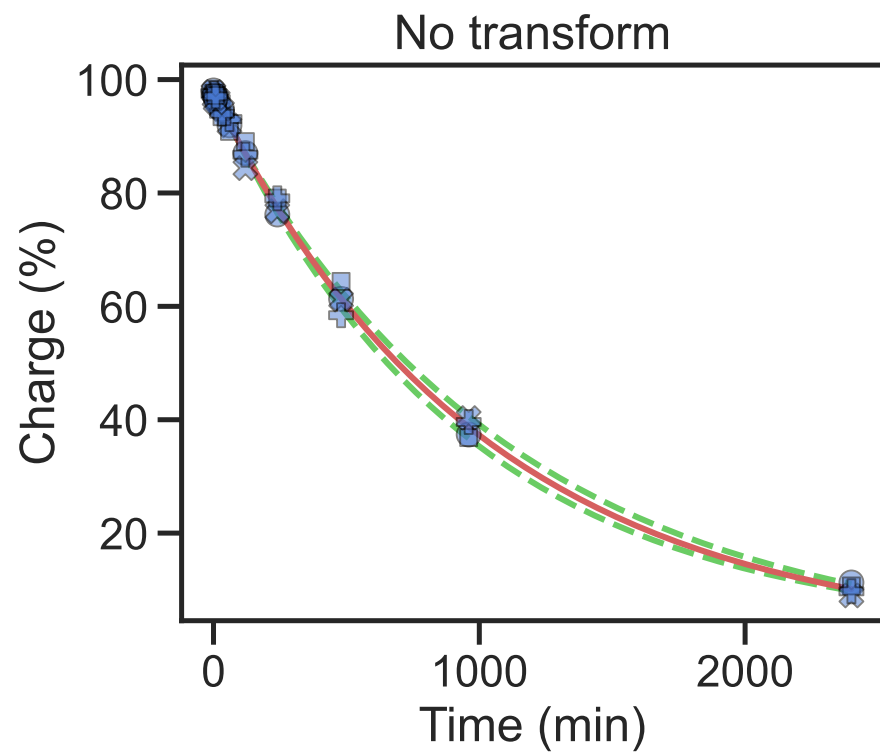
Thr-TGT-4-1 half-life=889 min, 95% CI (805; 972)



Thr-TGT-5-1 half-life=882 min, 95% CI (764; 976)

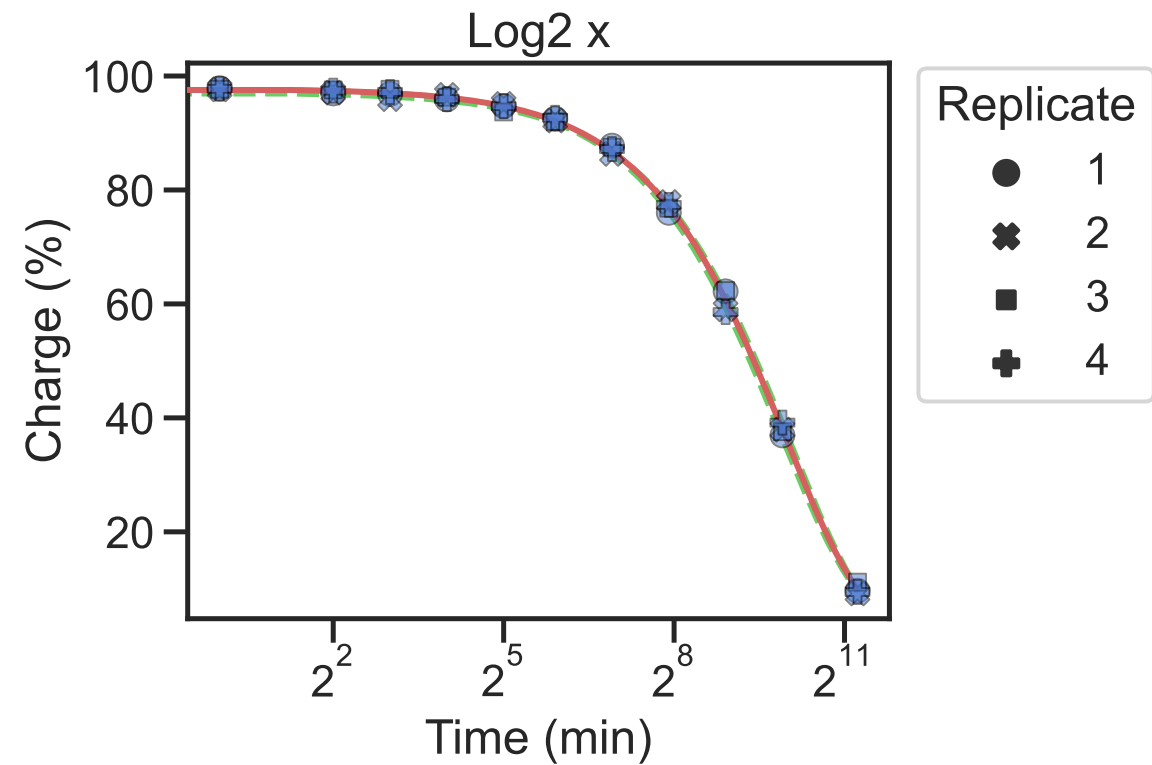
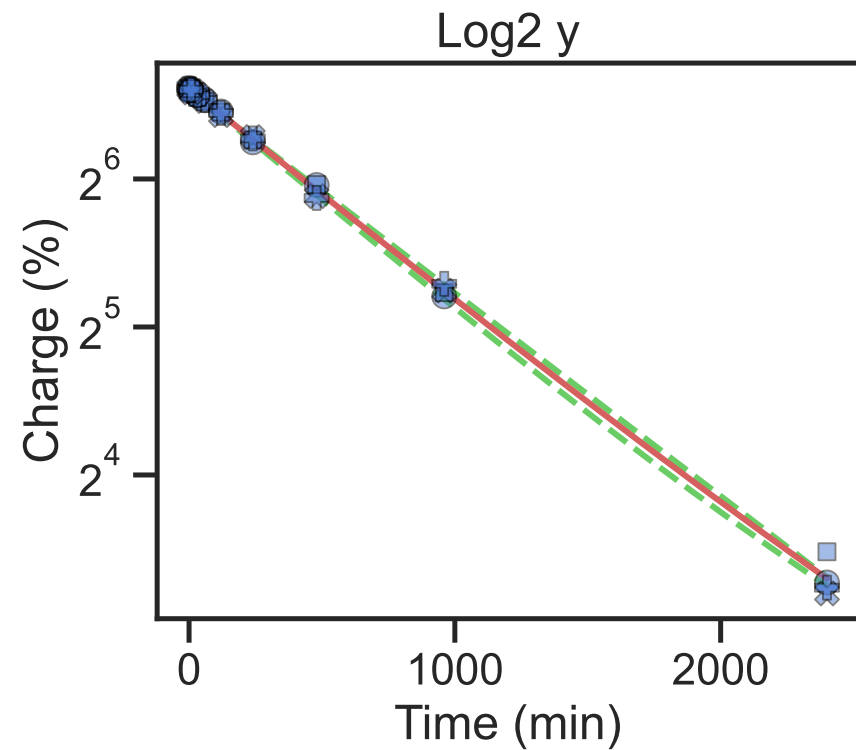
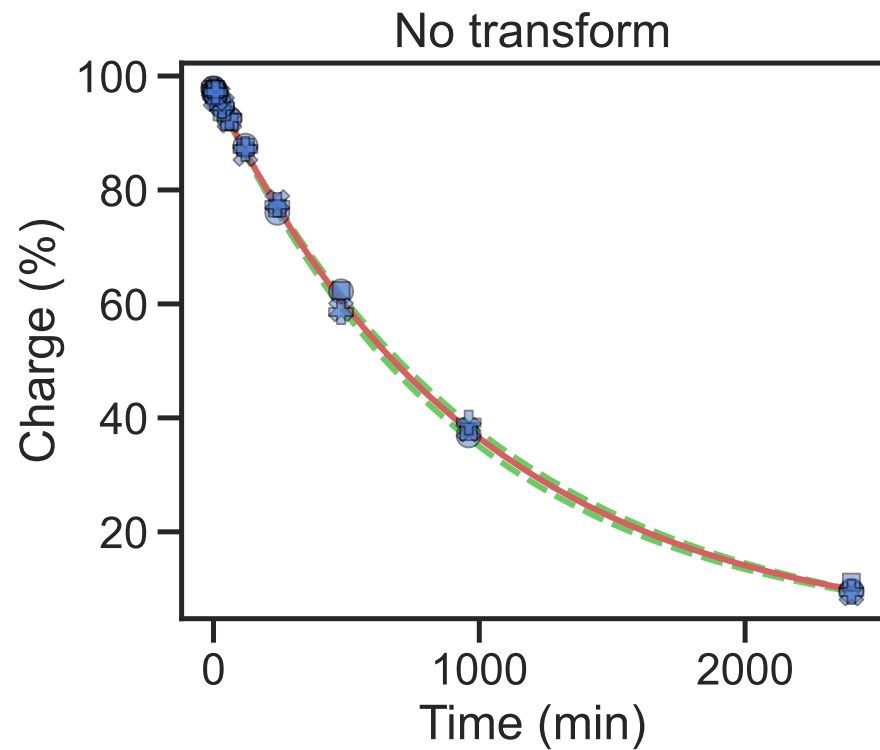


Trp-CCA-1-1 half-life=709 min, 95% CI (648; 763)

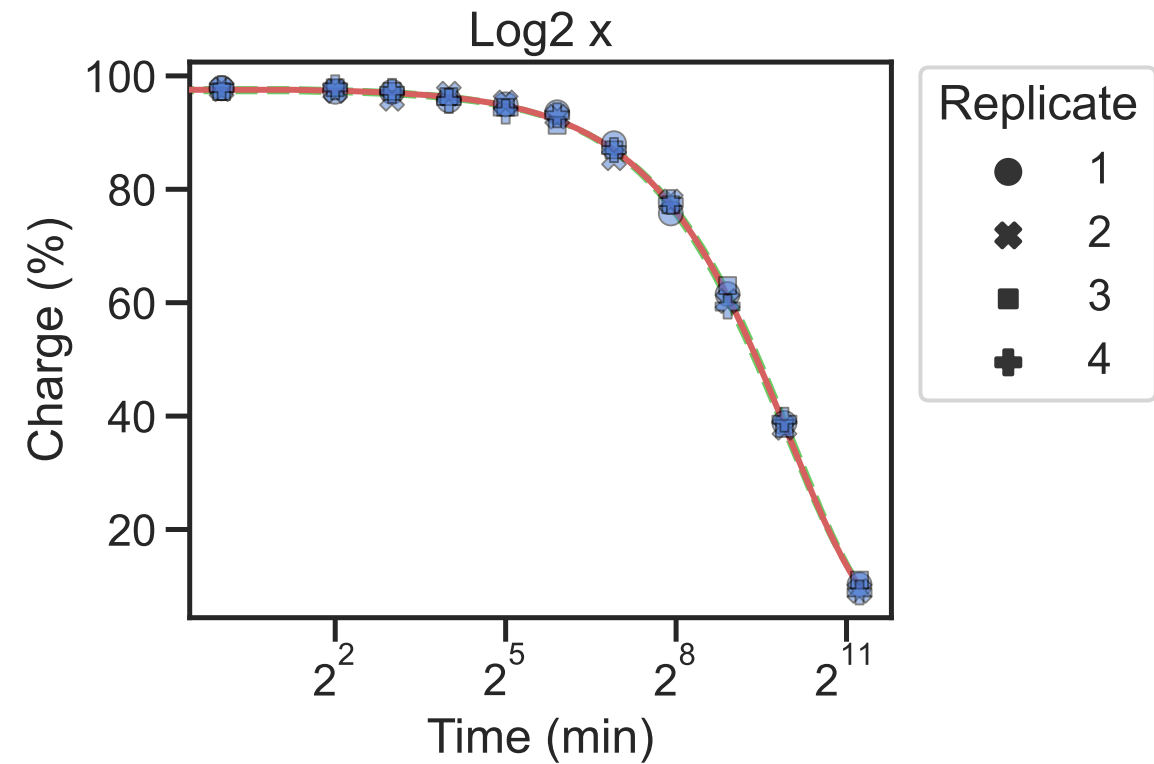
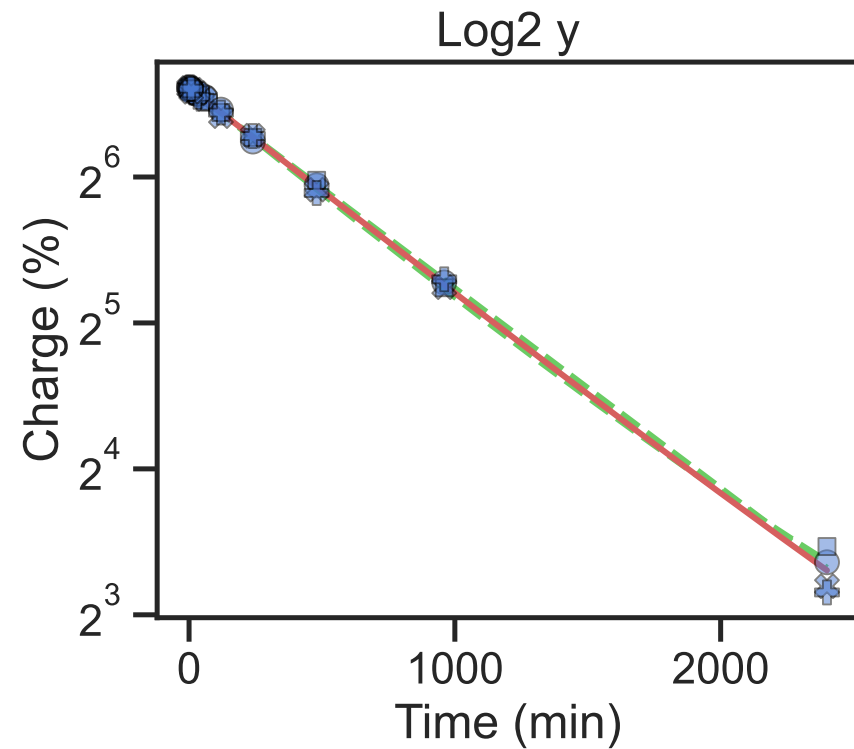
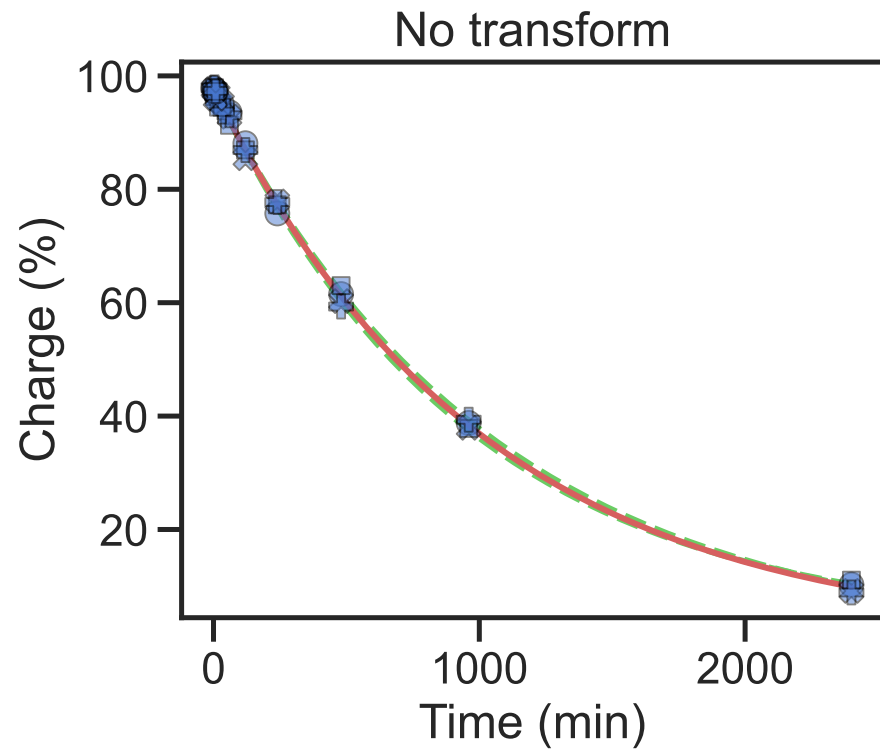




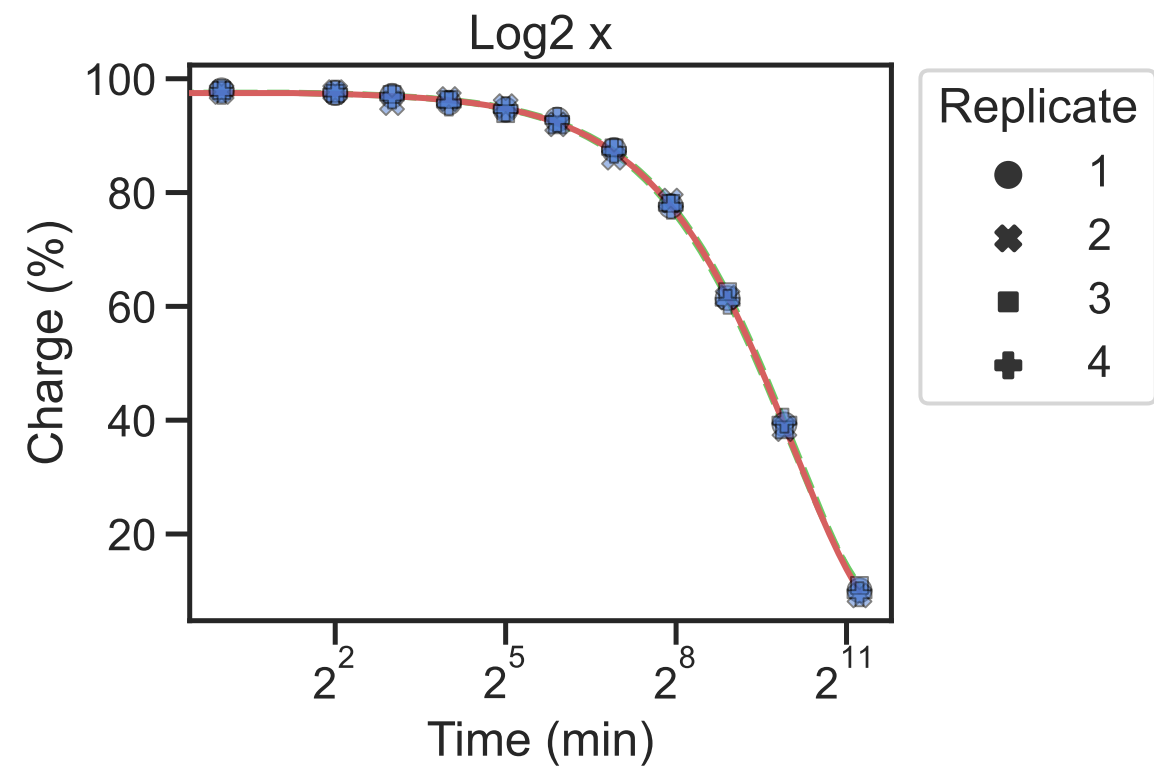
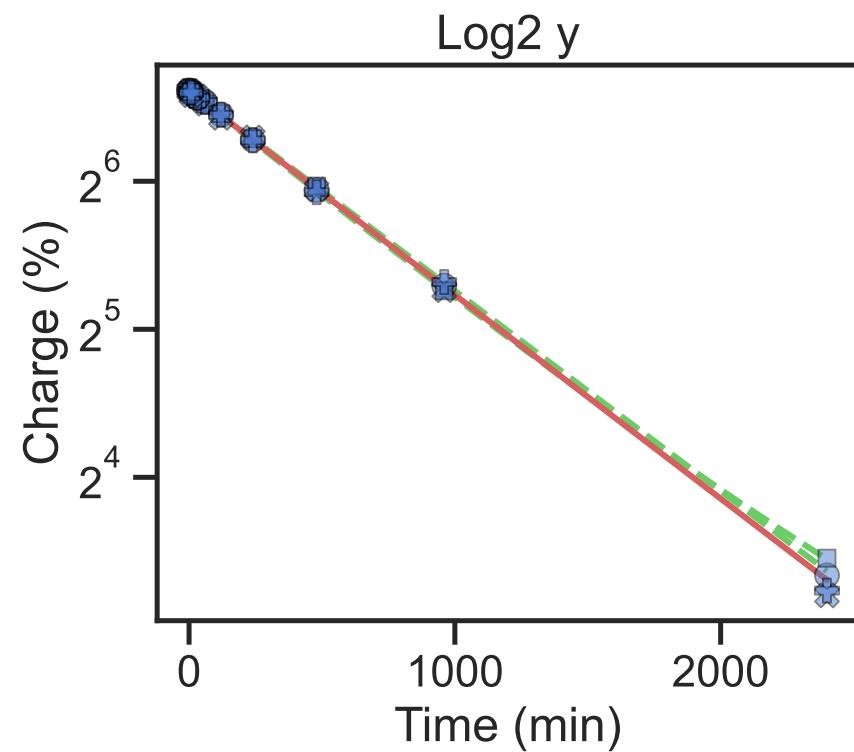
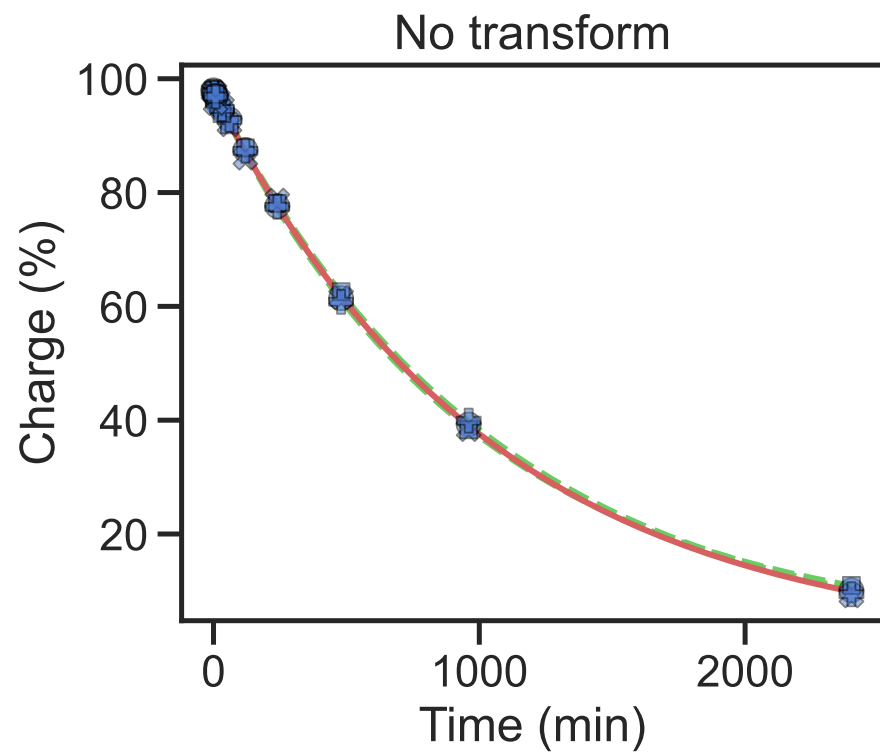
Trp-CCA-2-1 half-life=687 min, 95% CI (648; 729)



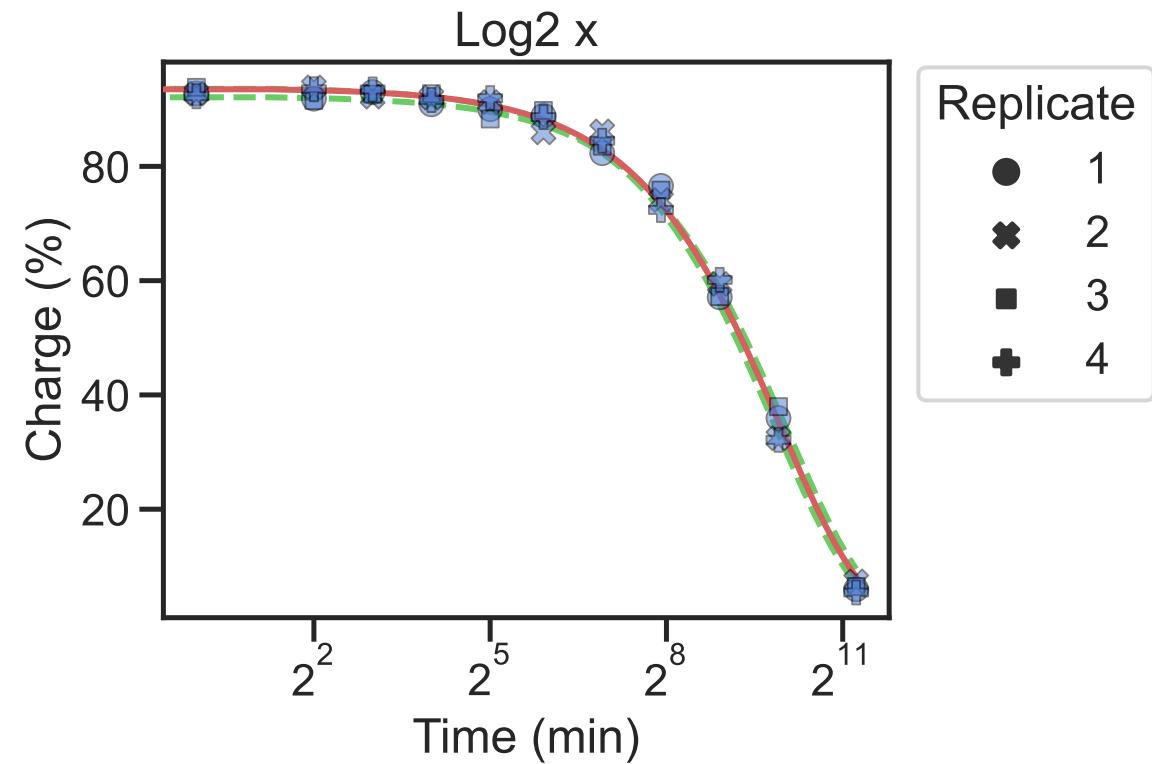
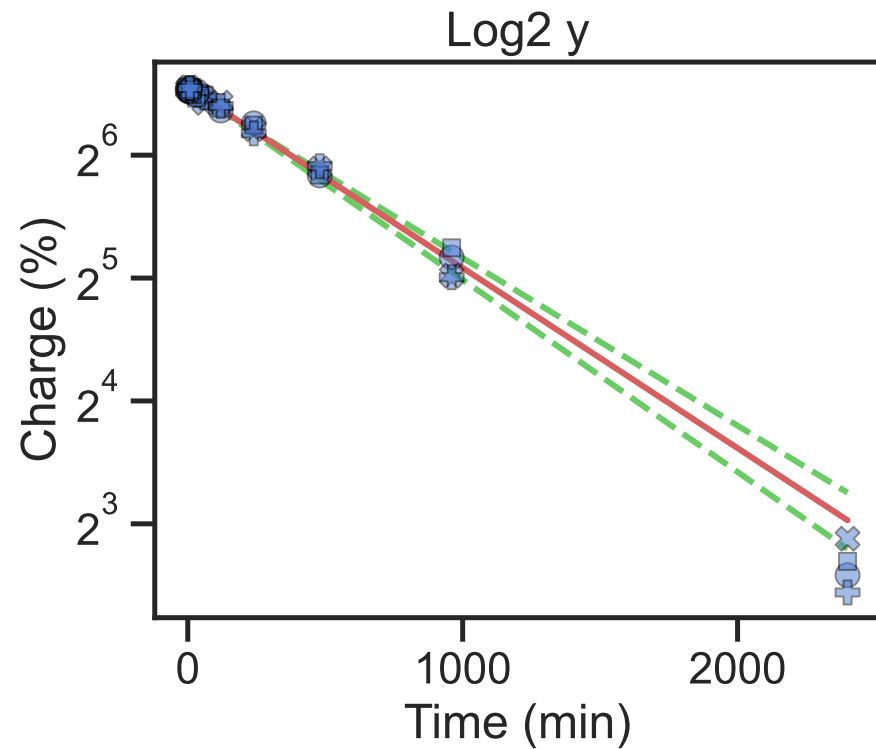
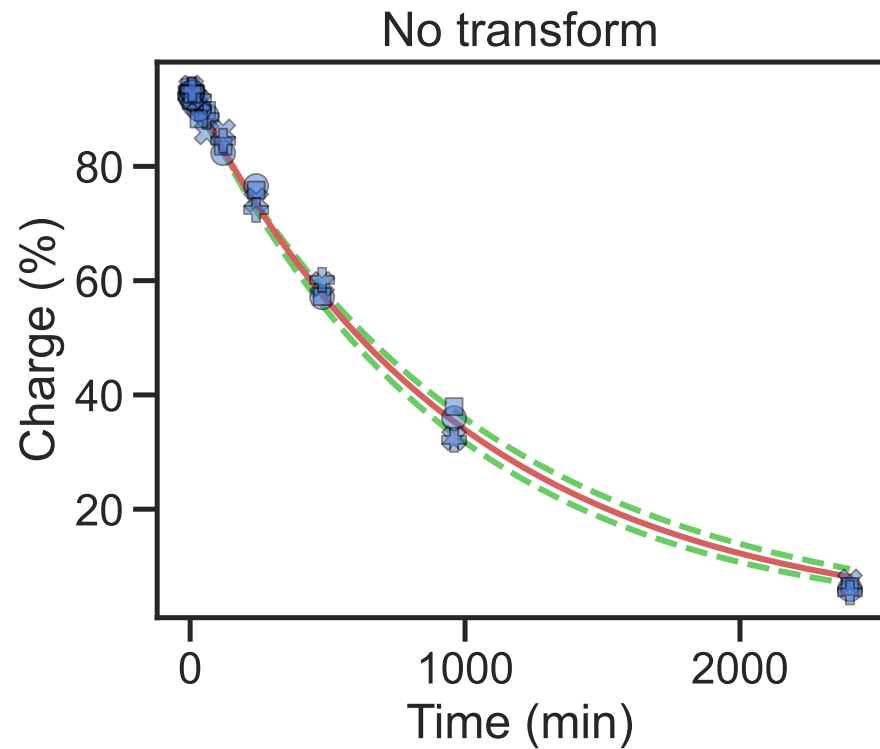
Trp-CCA-3-1 half-life=700 min, 95% CI (665; 730)



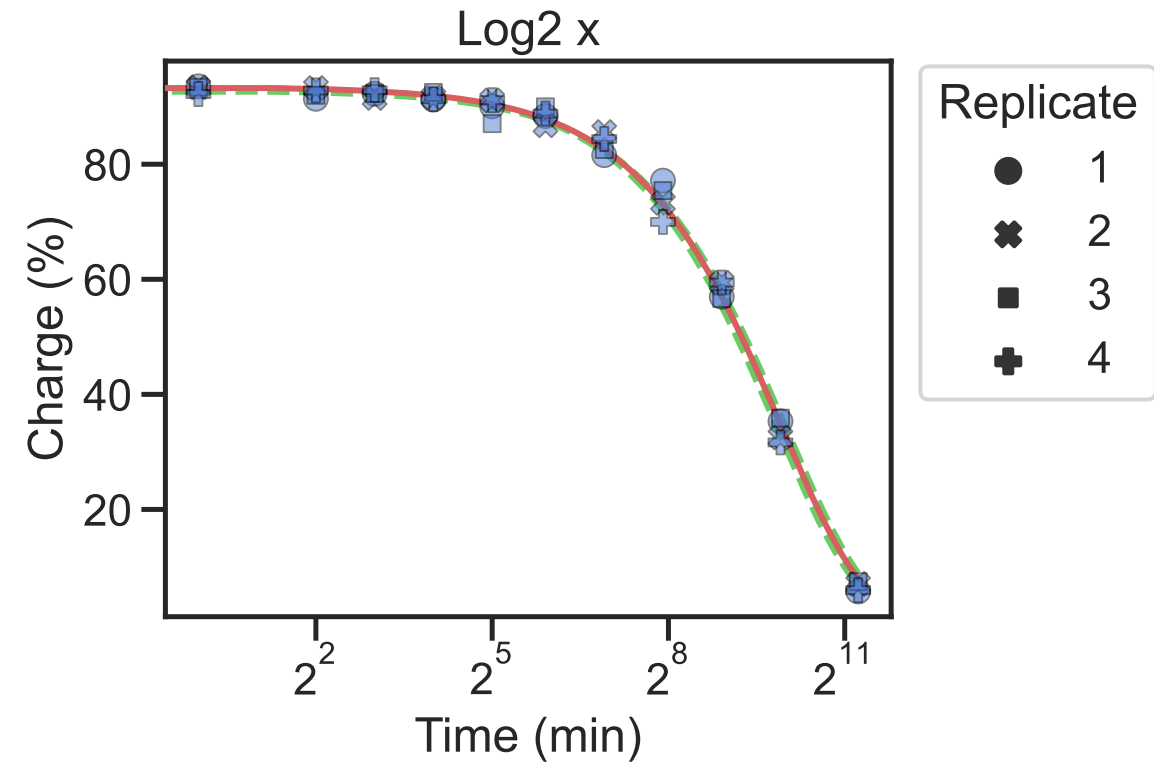
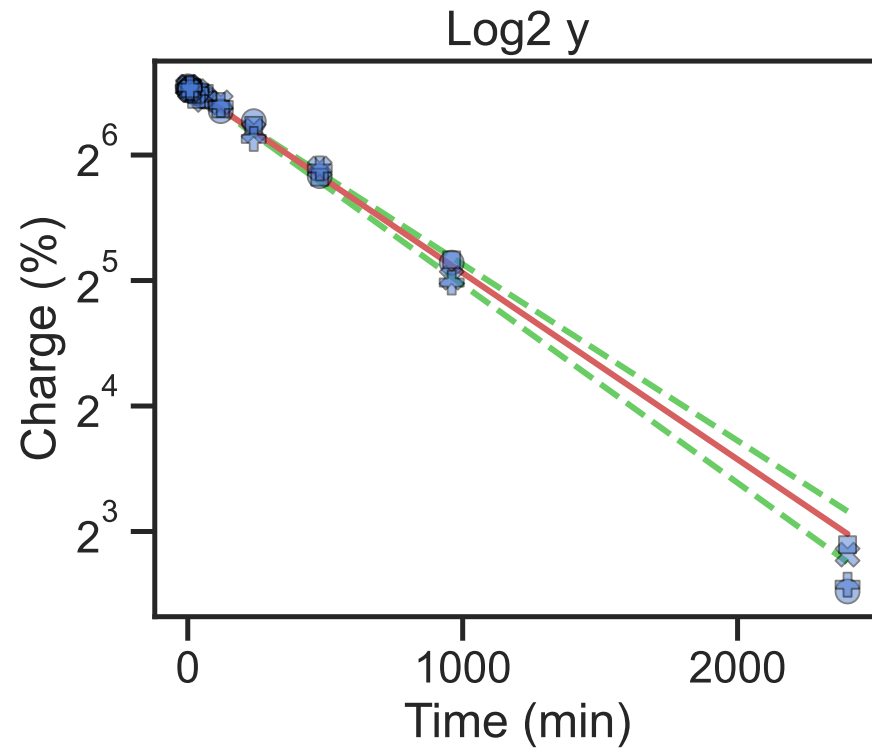
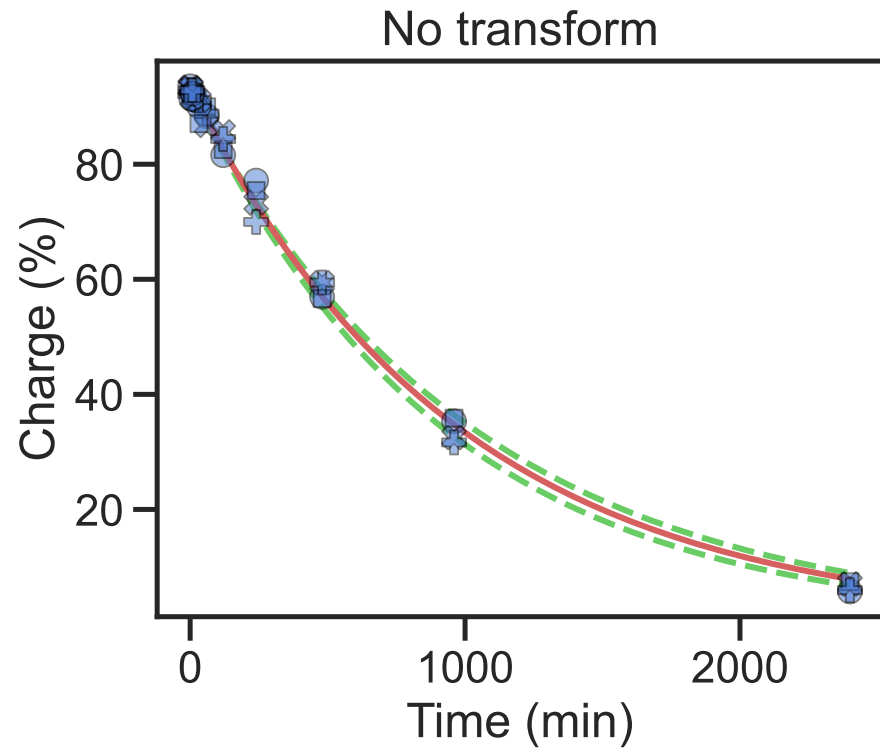
Trp-CCA-4-1 half-life=724 min, 95% CI (686; 740)



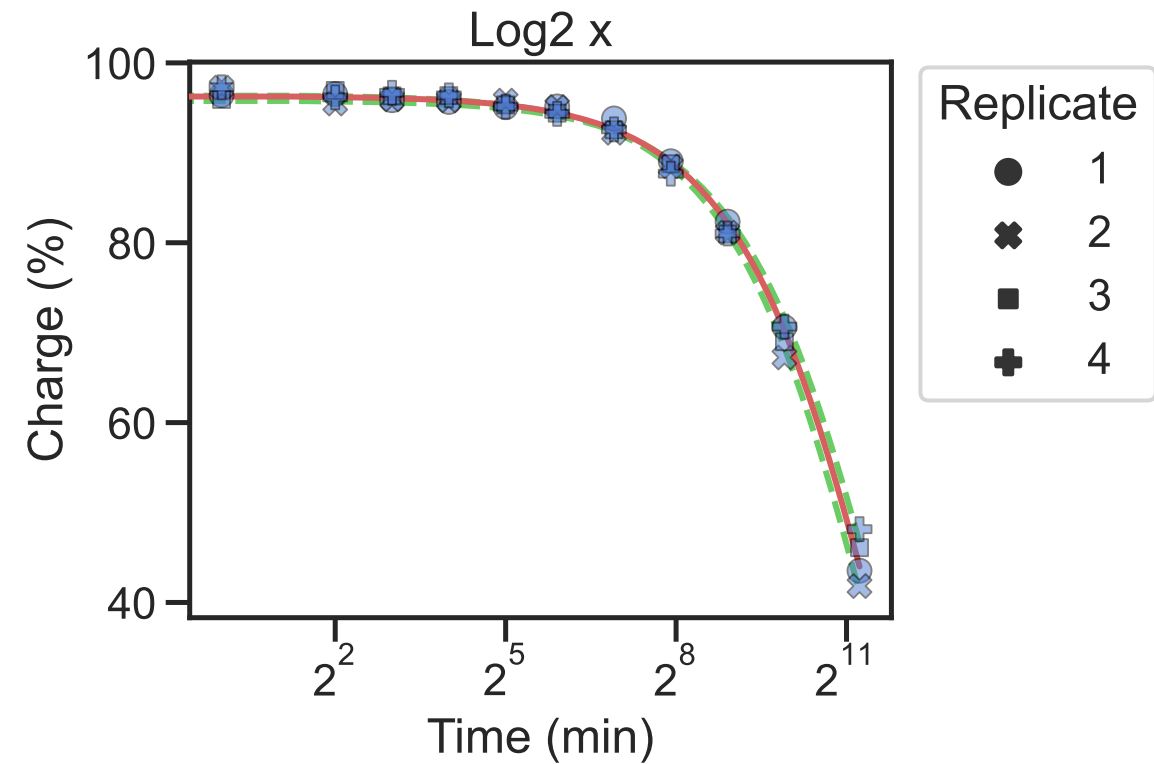
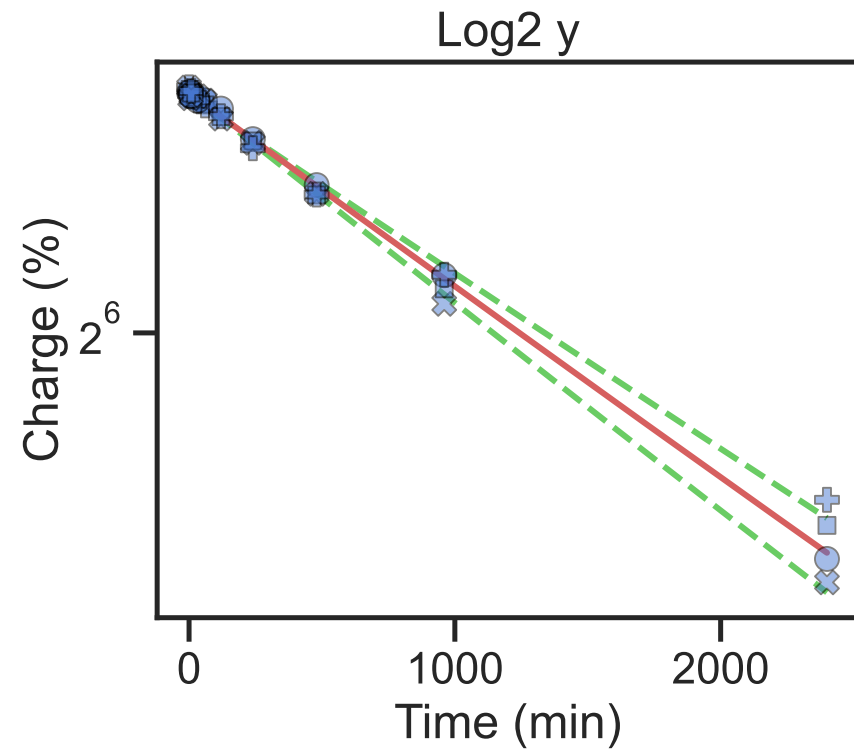
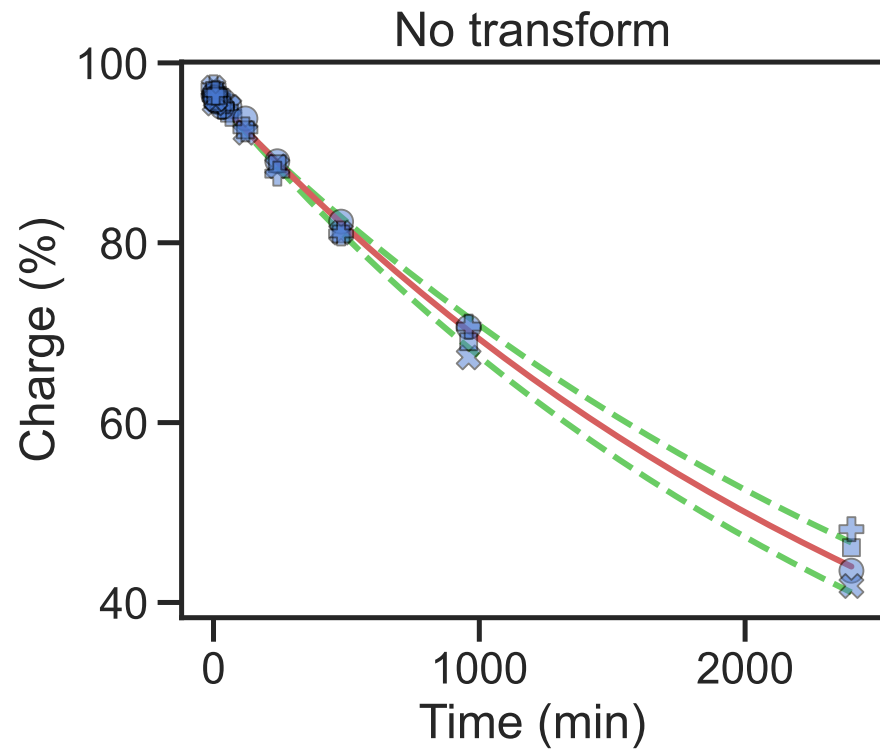
Tyr-GTA-1-1 half-life=682 min, 95% CI (639; 733)



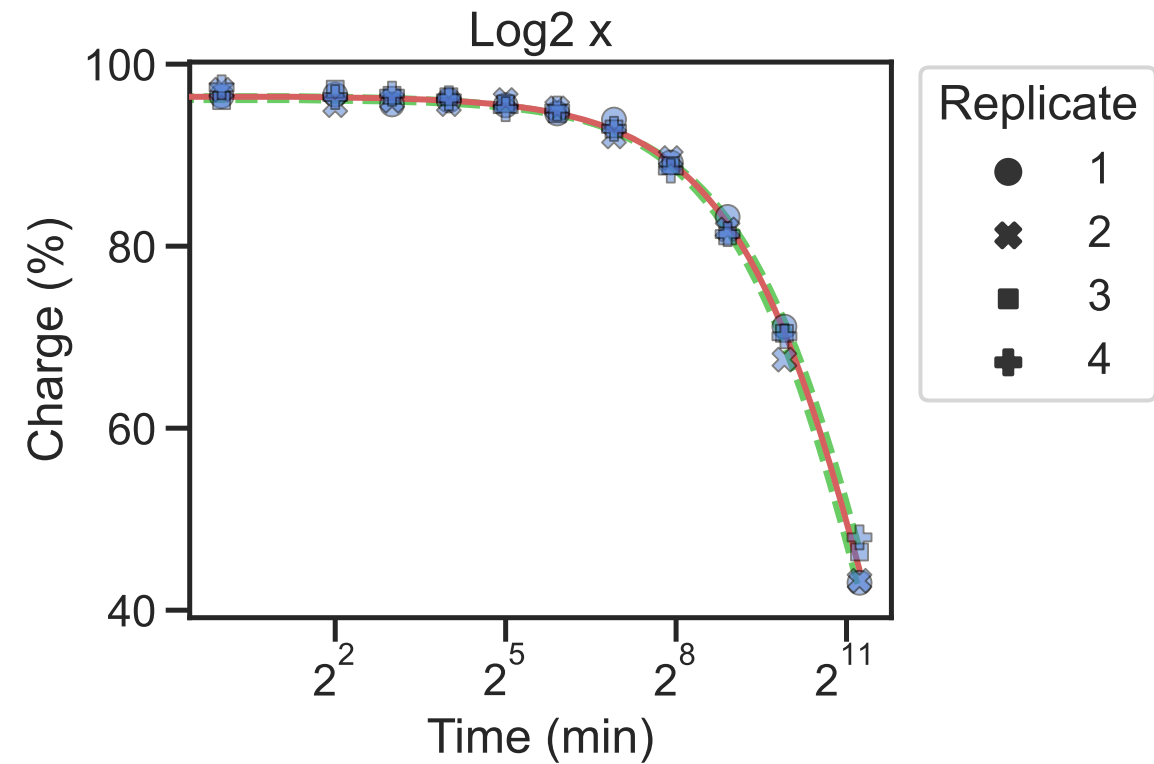
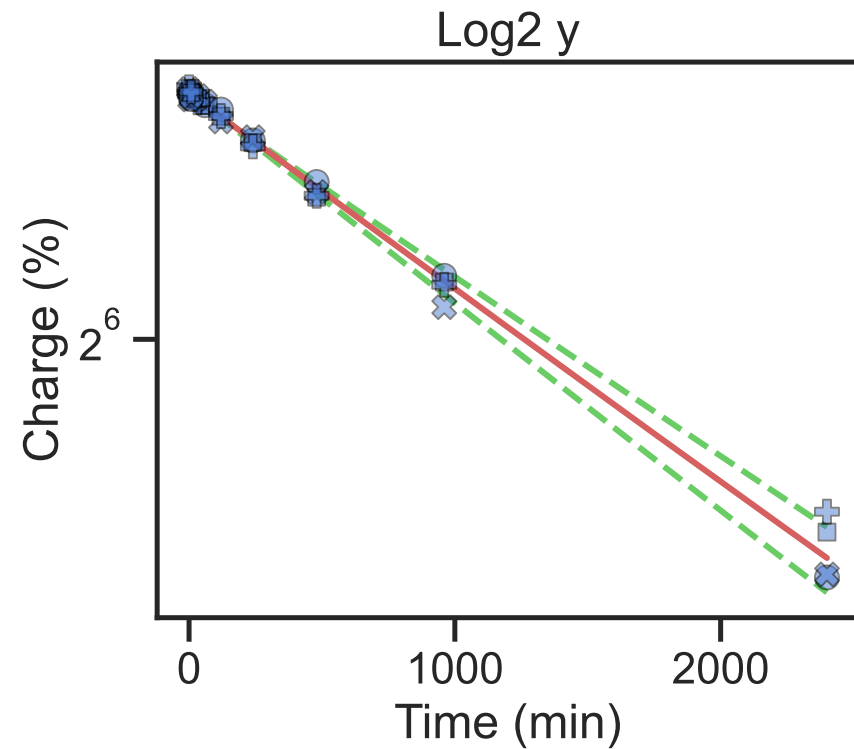
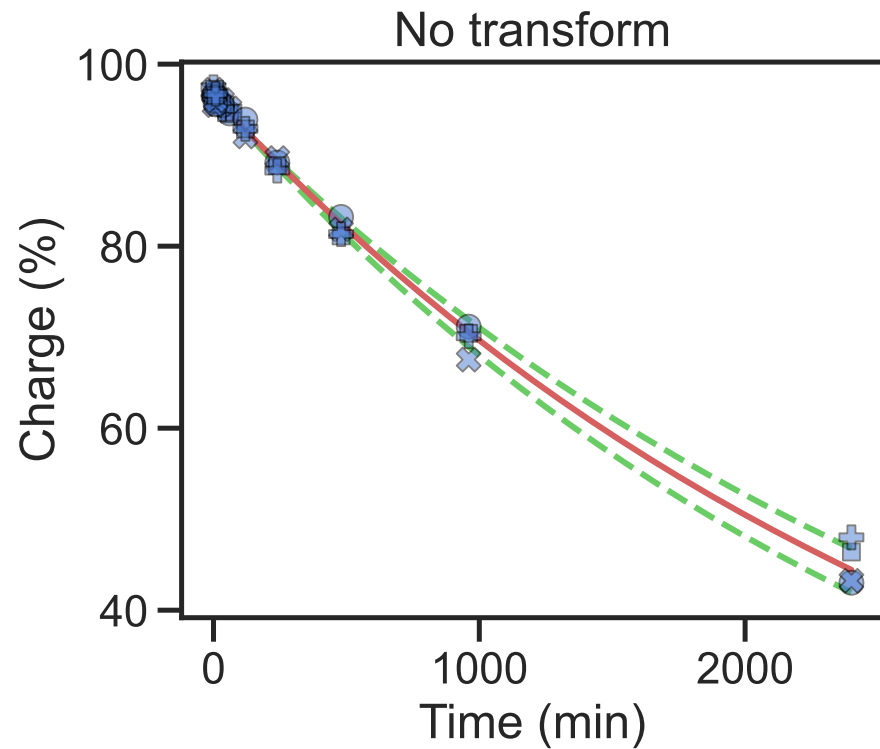
Tyr-GTA-8-1 half-life=673 min, 95% CI (633; 711)



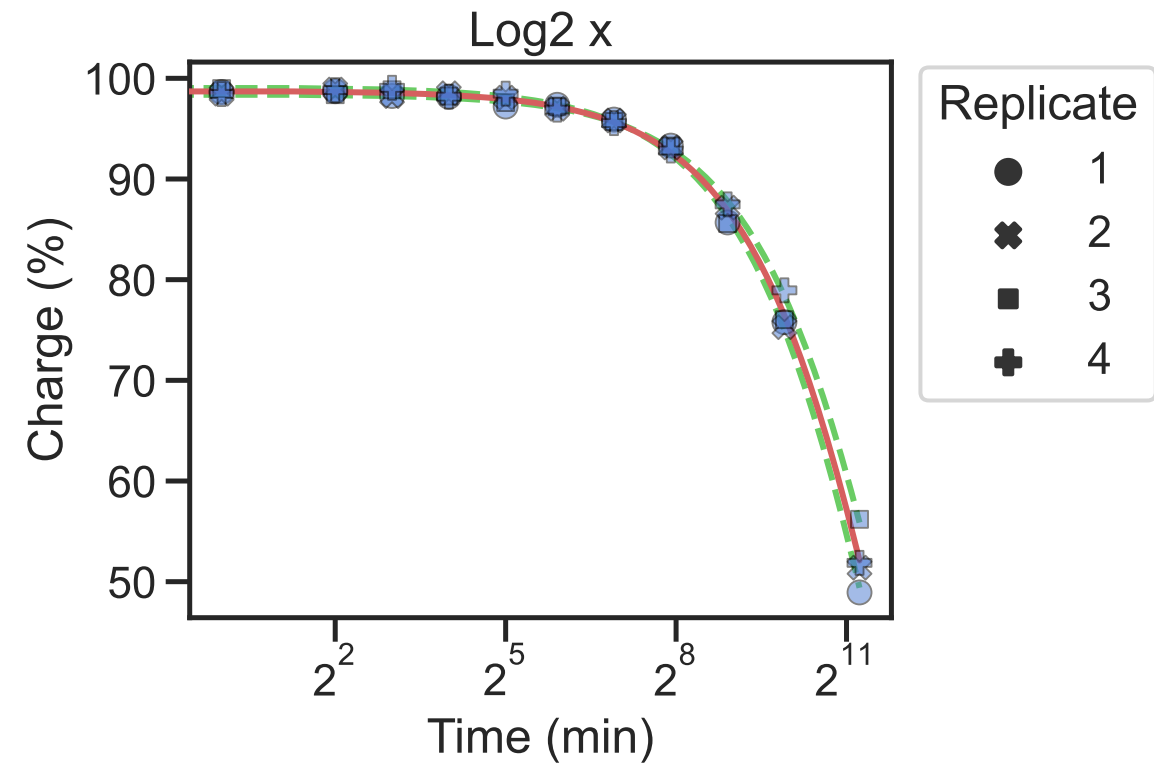
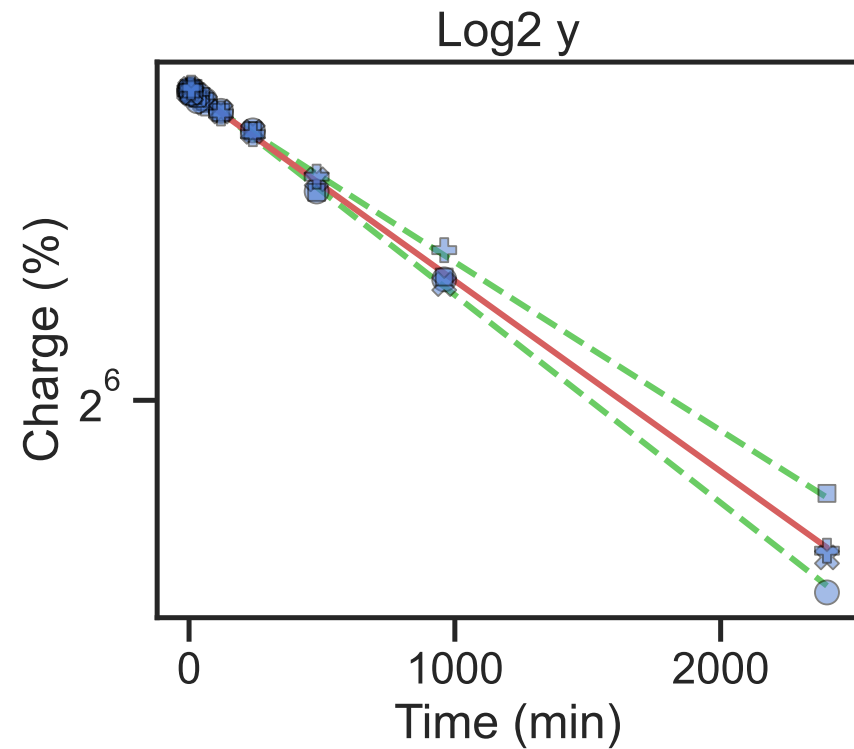
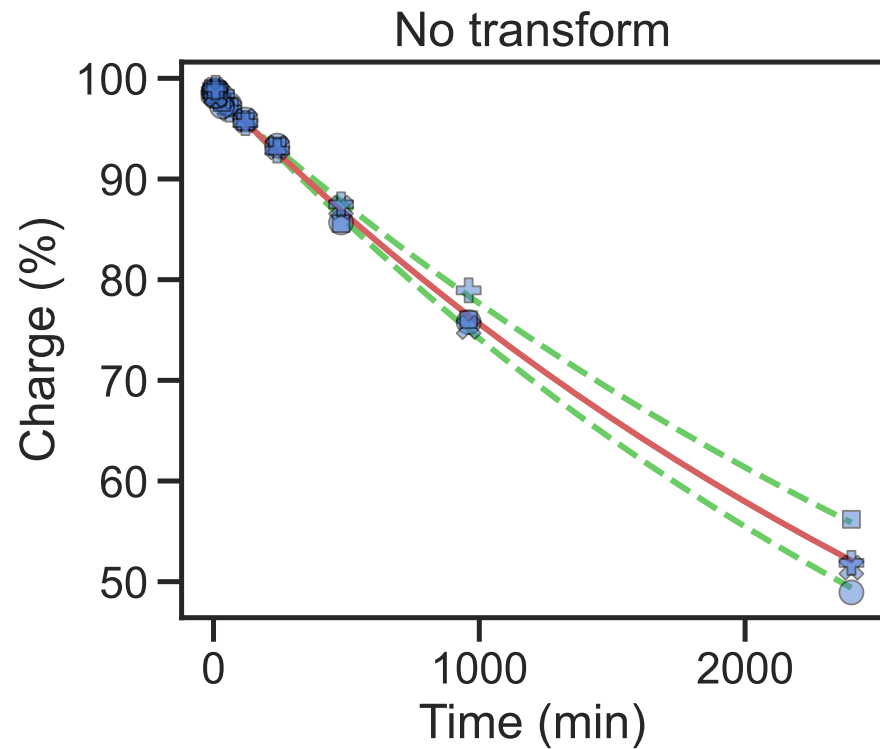
Val-AAC-1-1 half-life=2039 min, 95% CI (1871; 2223)



Val-AAC-2-1 half-life=2061 min, 95% CI (1915; 2222)

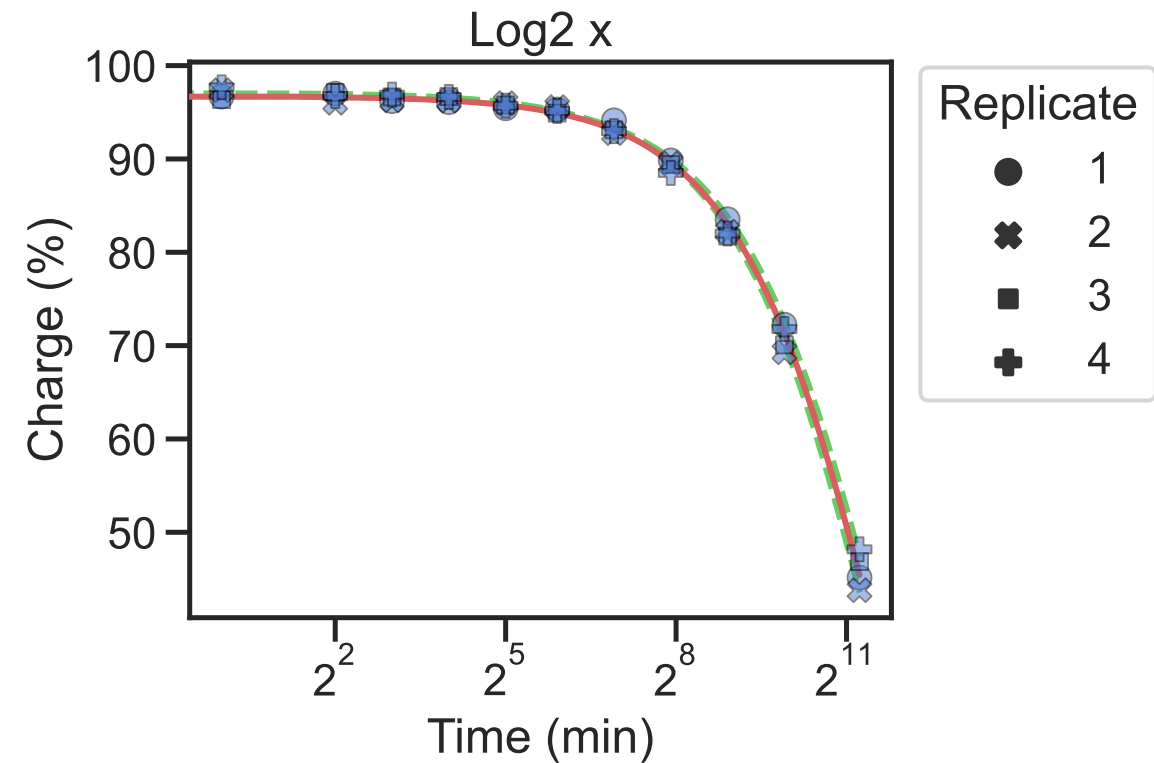
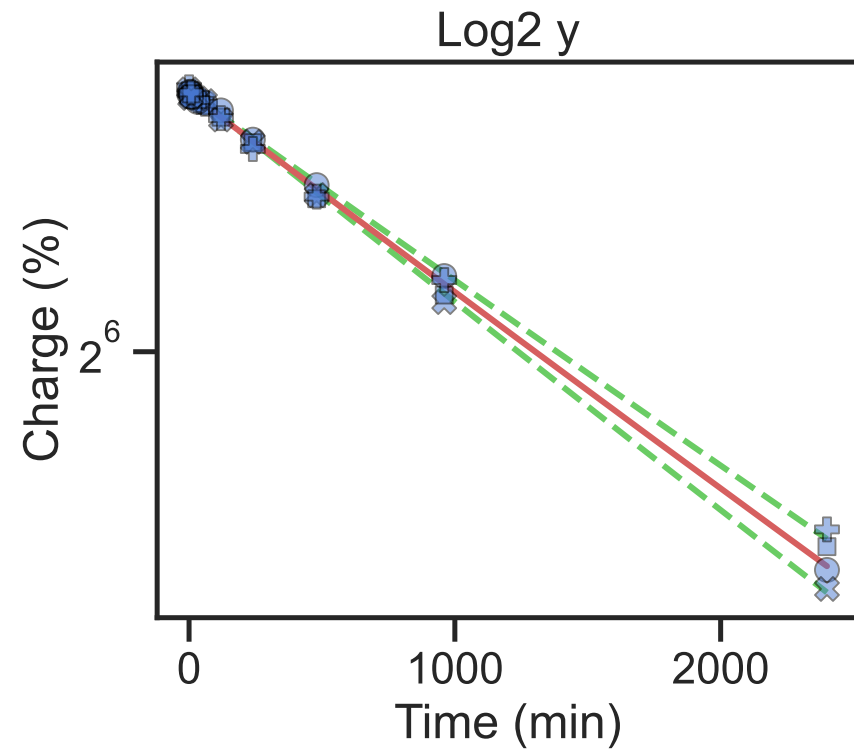
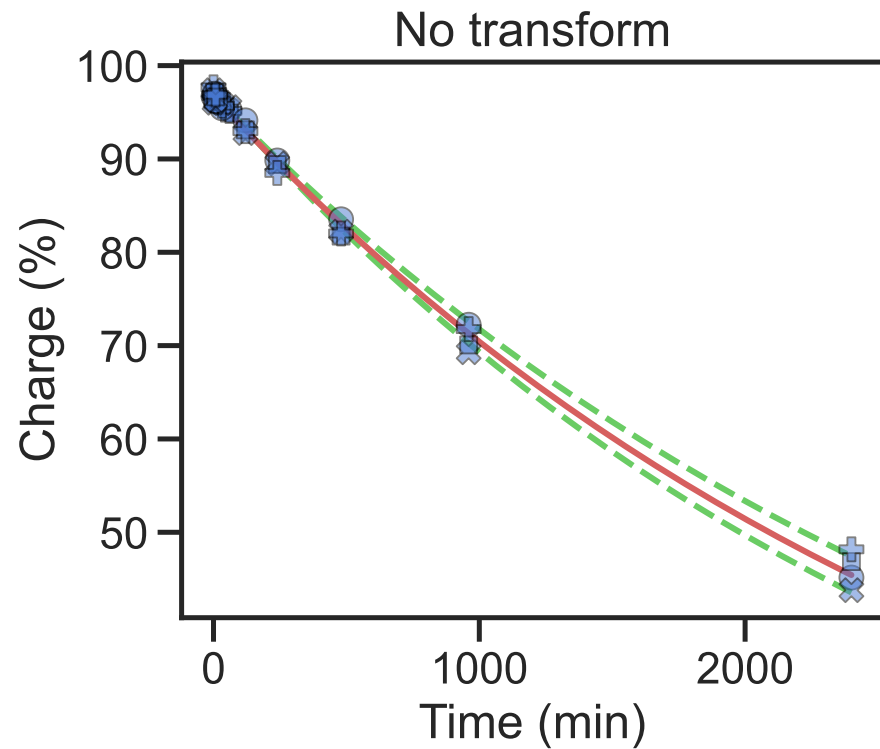


Val-AAC-3-1 half-life=2579 min, 95% CI (2389; 2837)

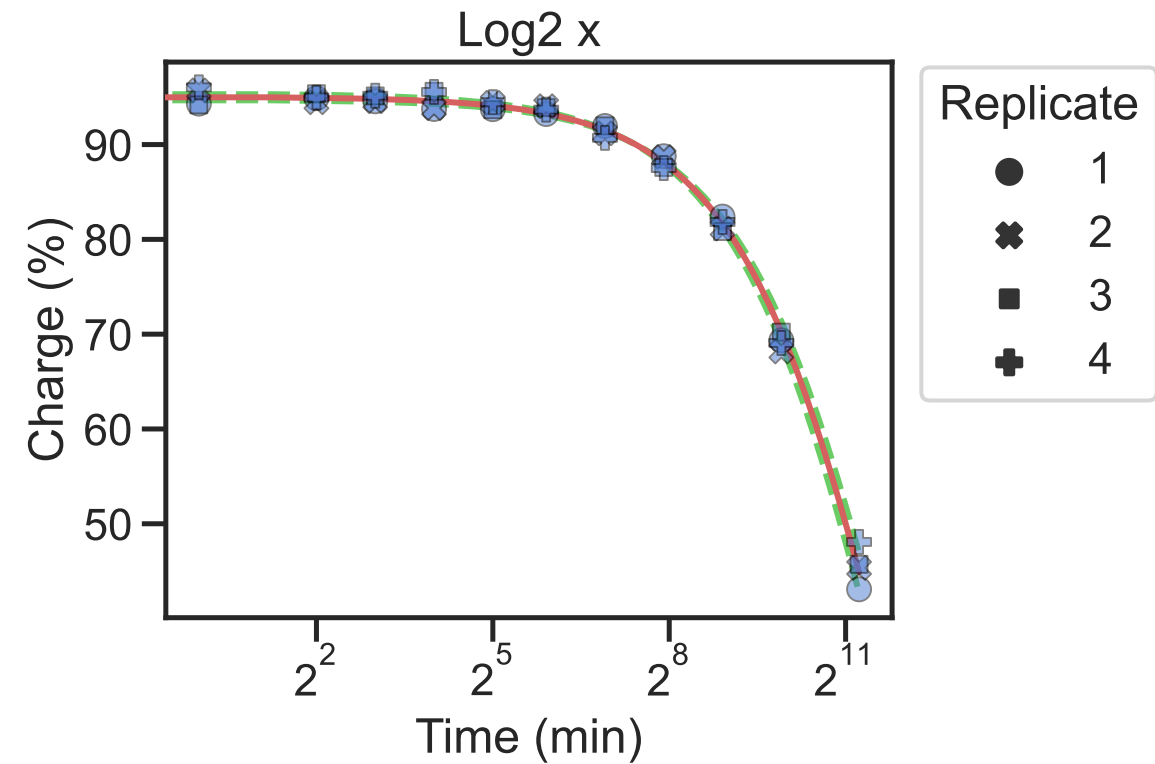
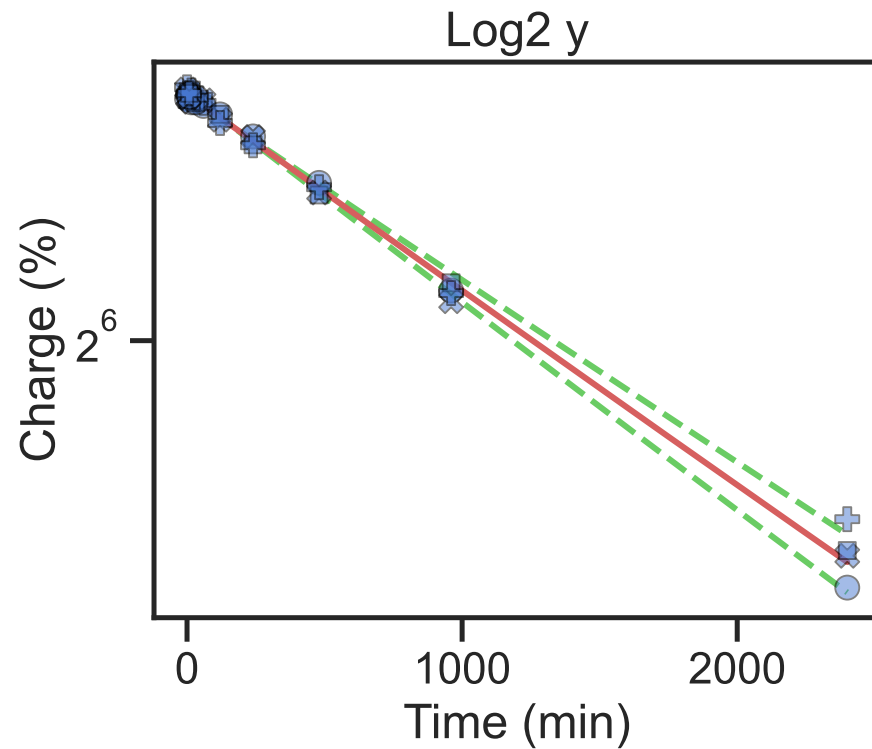
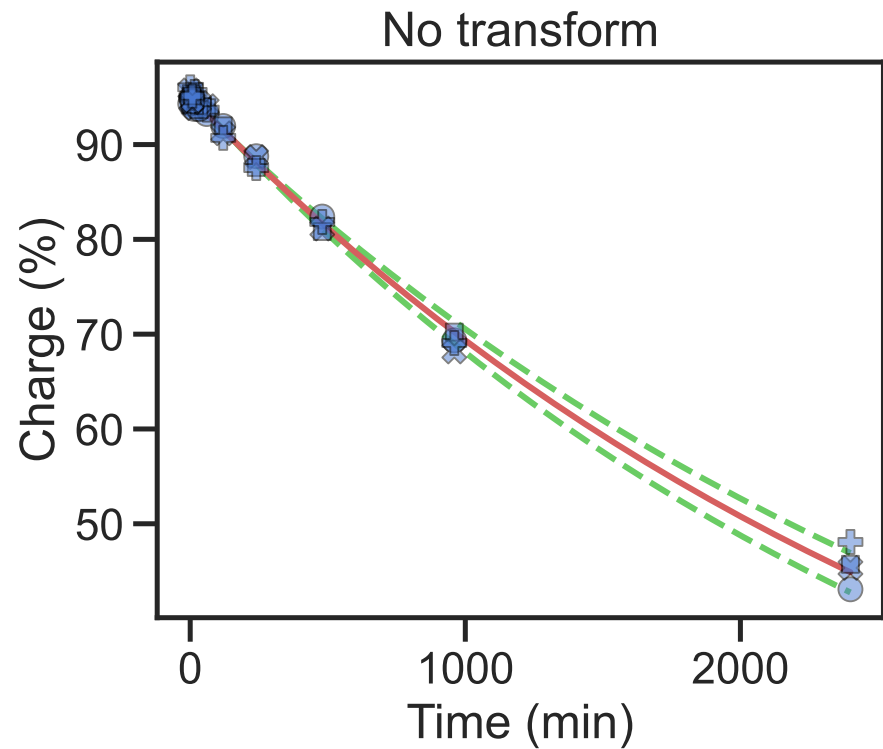




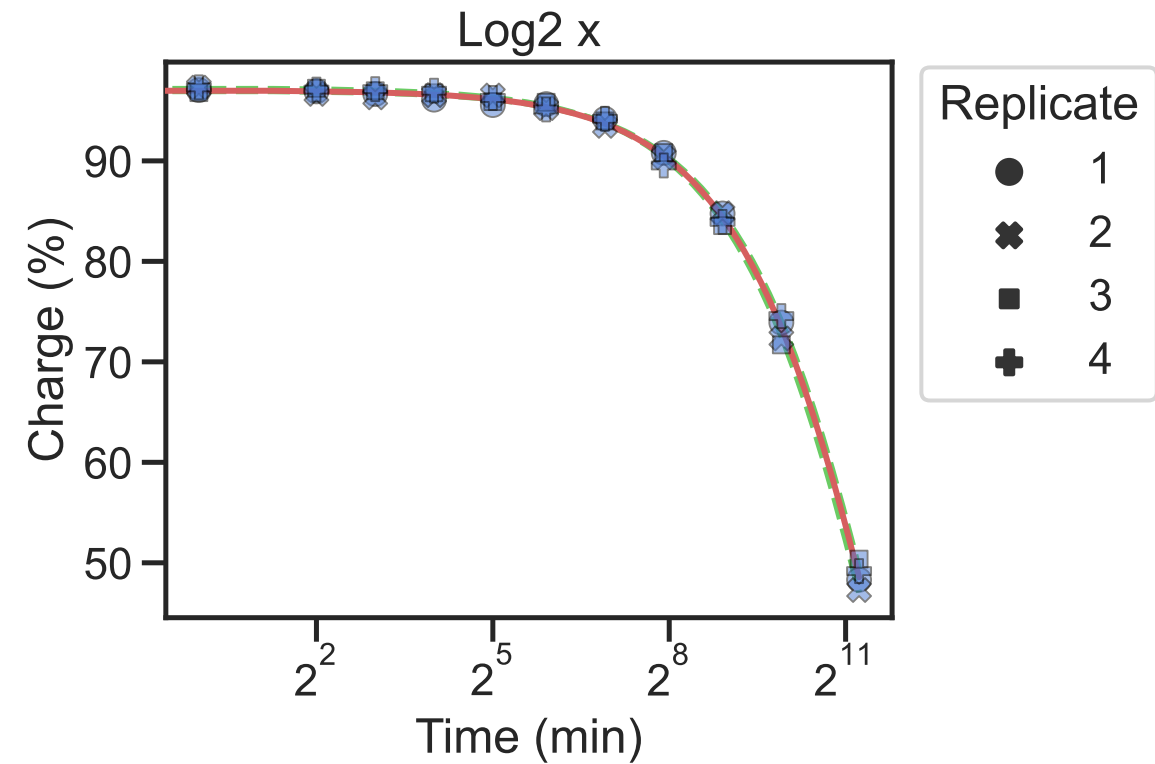
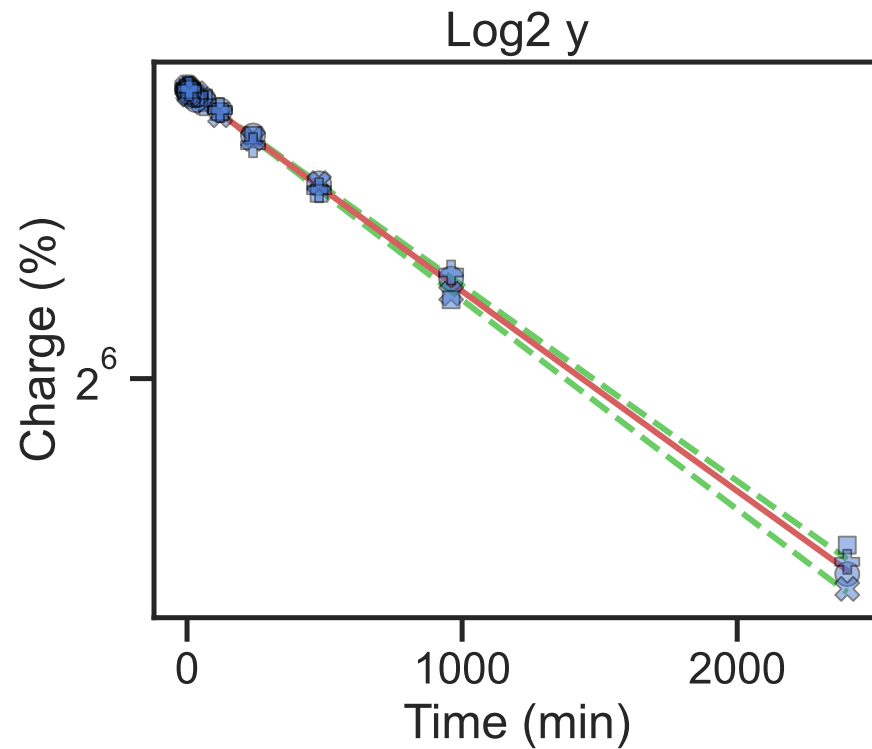
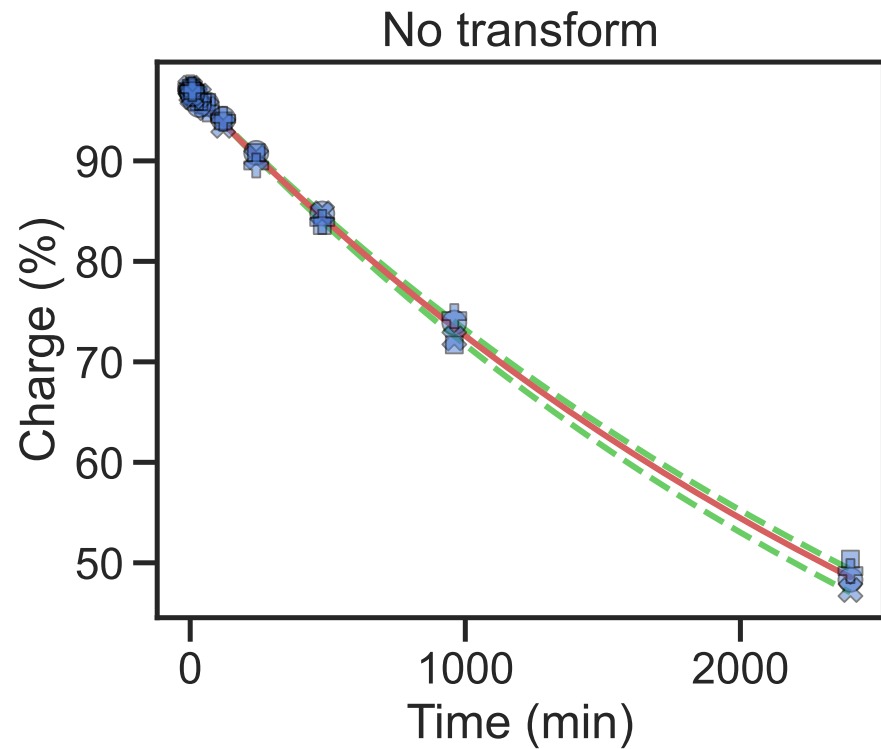
Val-CAC-1-1 half-life=2115 min, 95% CI (1993; 2245)



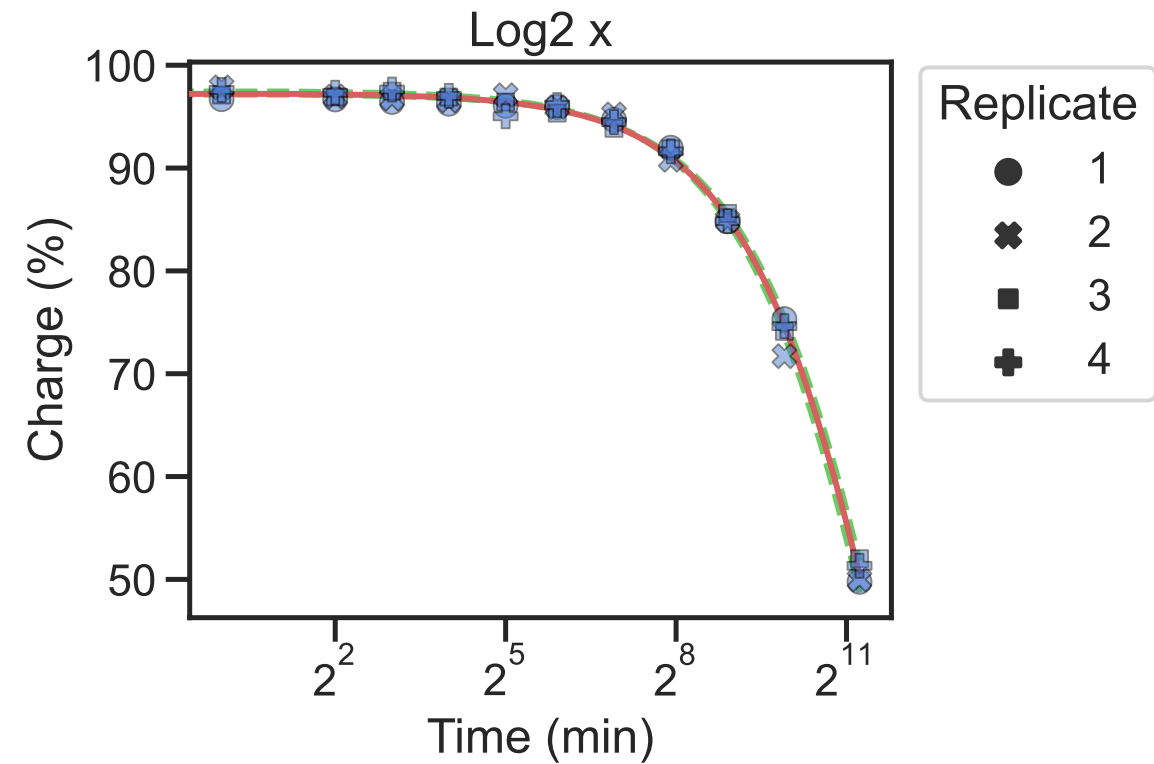
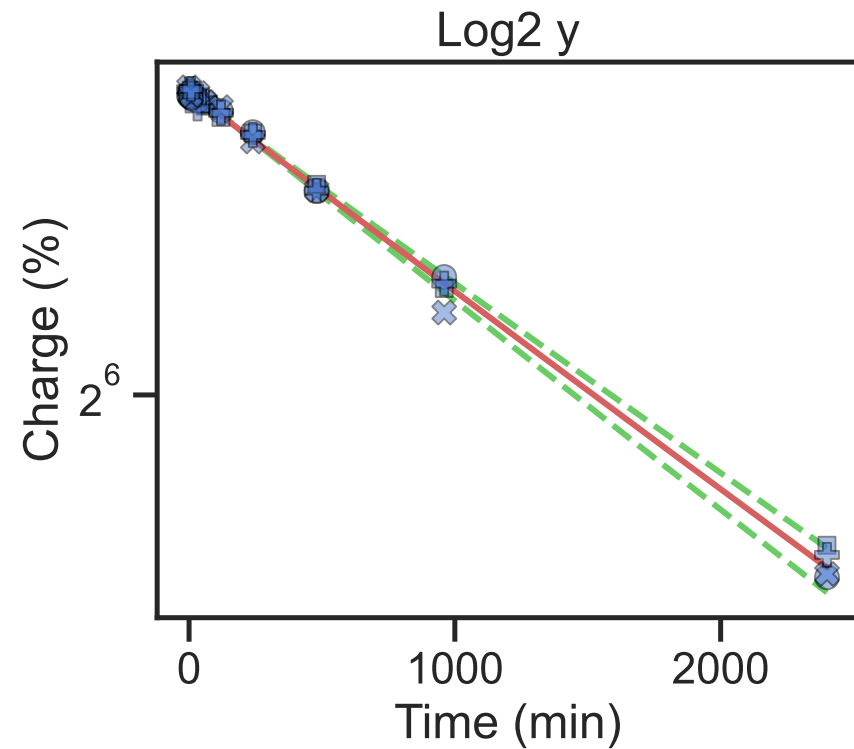
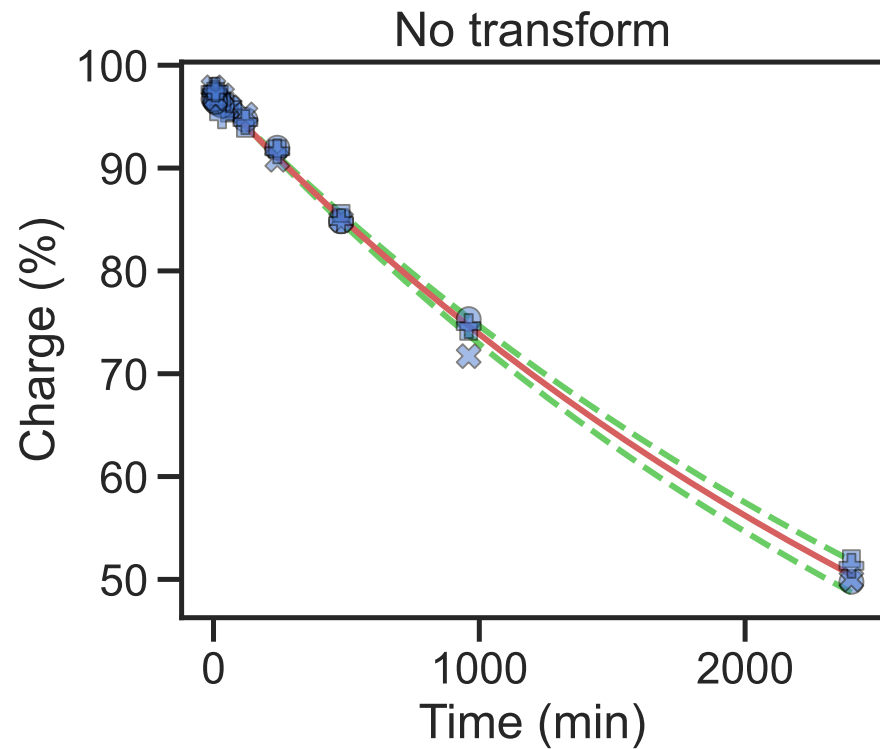
Val-CAC-2-1 half-life=2130 min, 95% CI (1990; 2276)



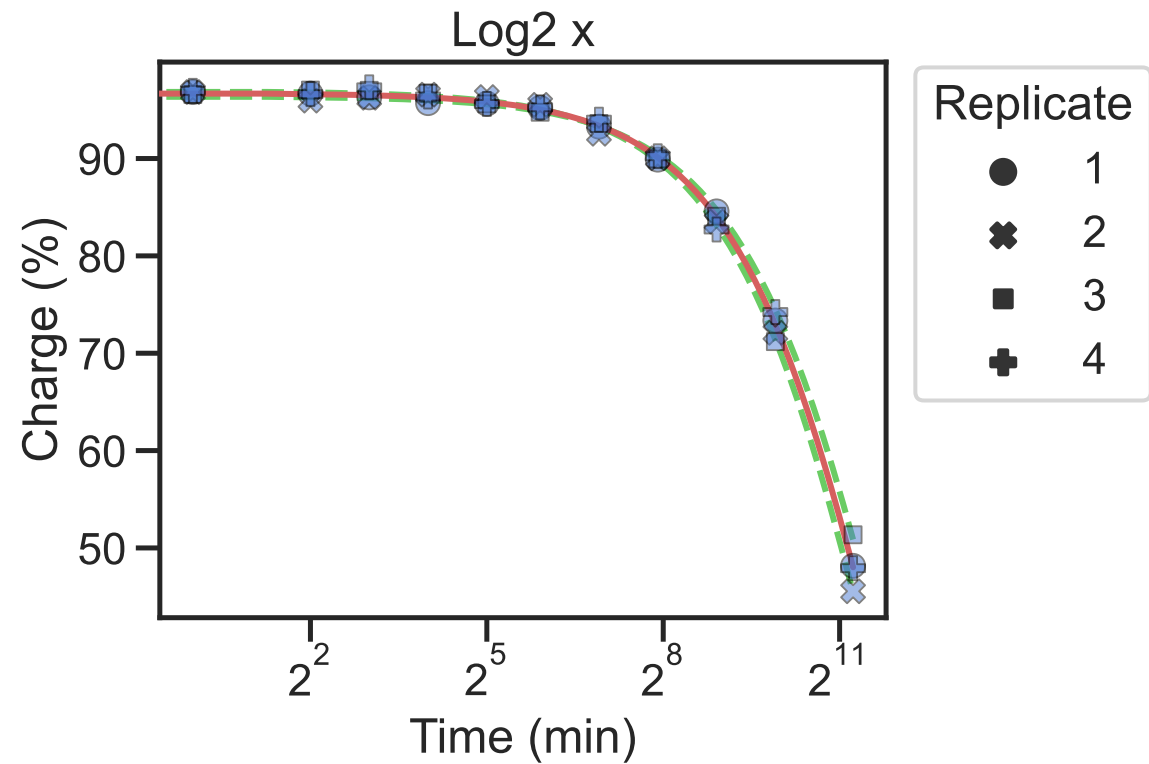
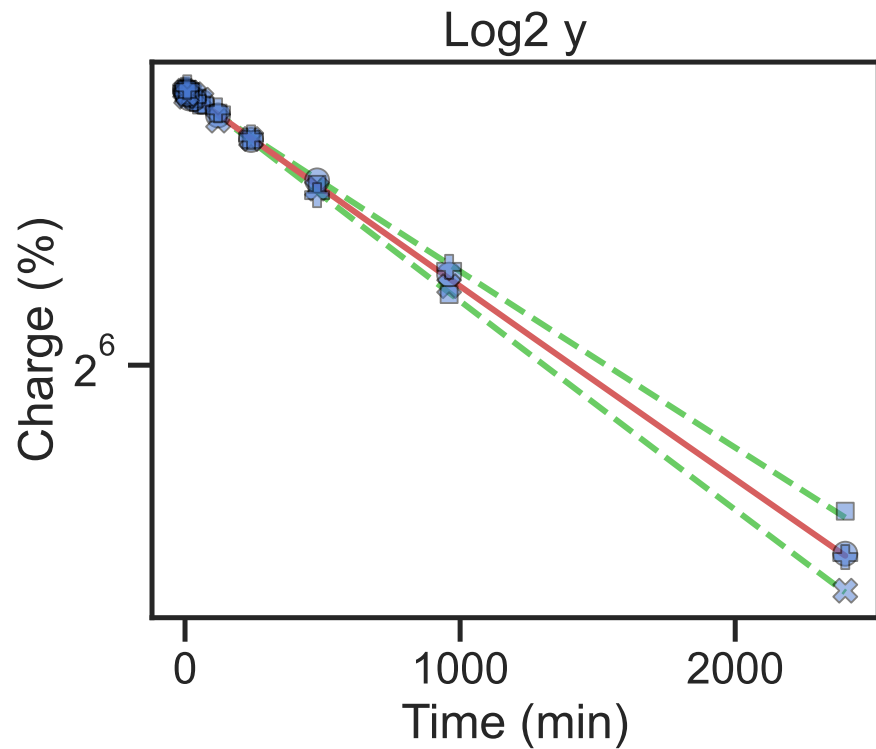
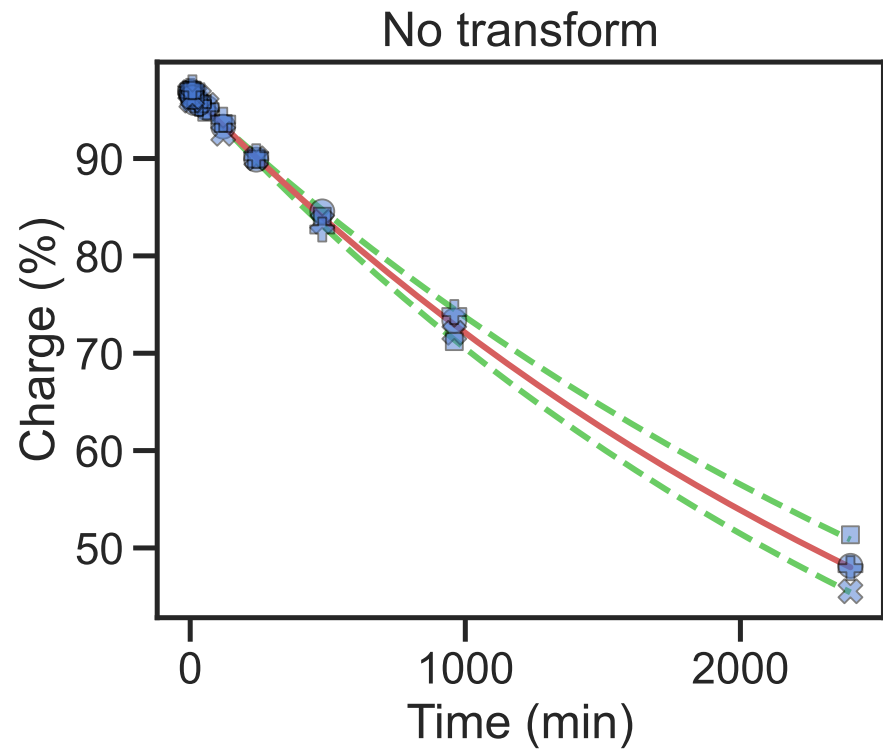
Val-CAC-3-1 half-life=2314 min, 95% CI (2205; 2461)



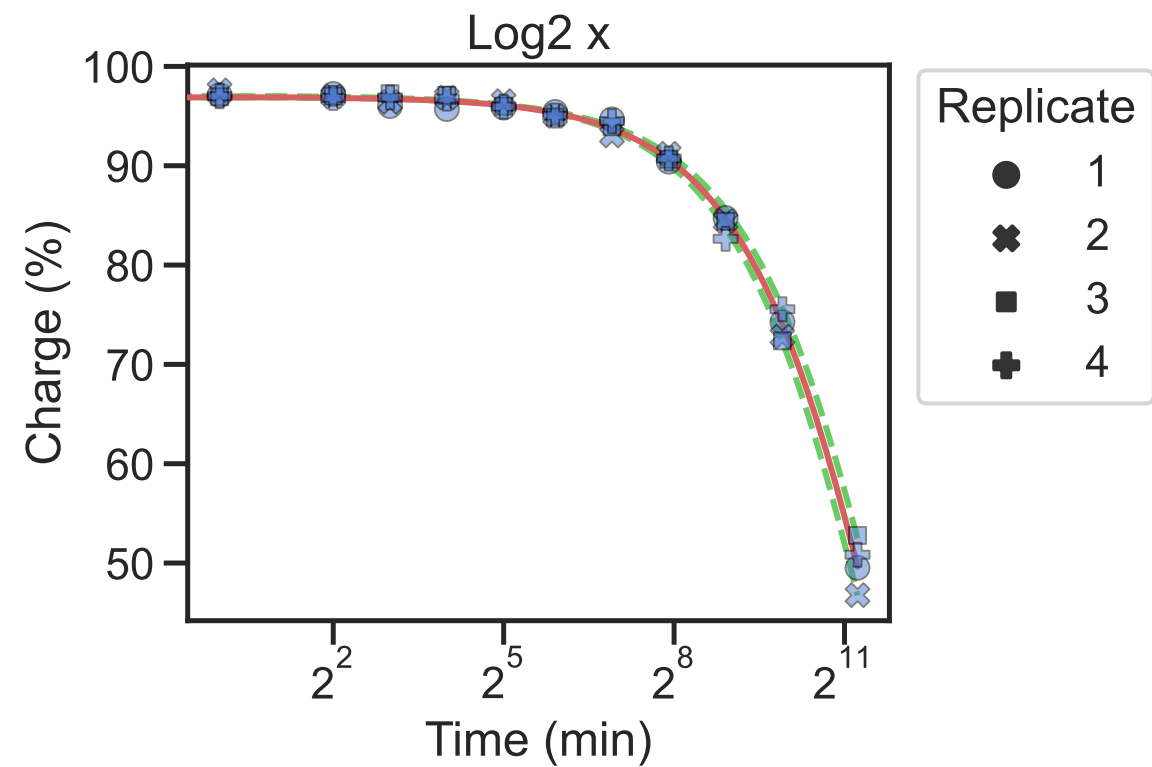
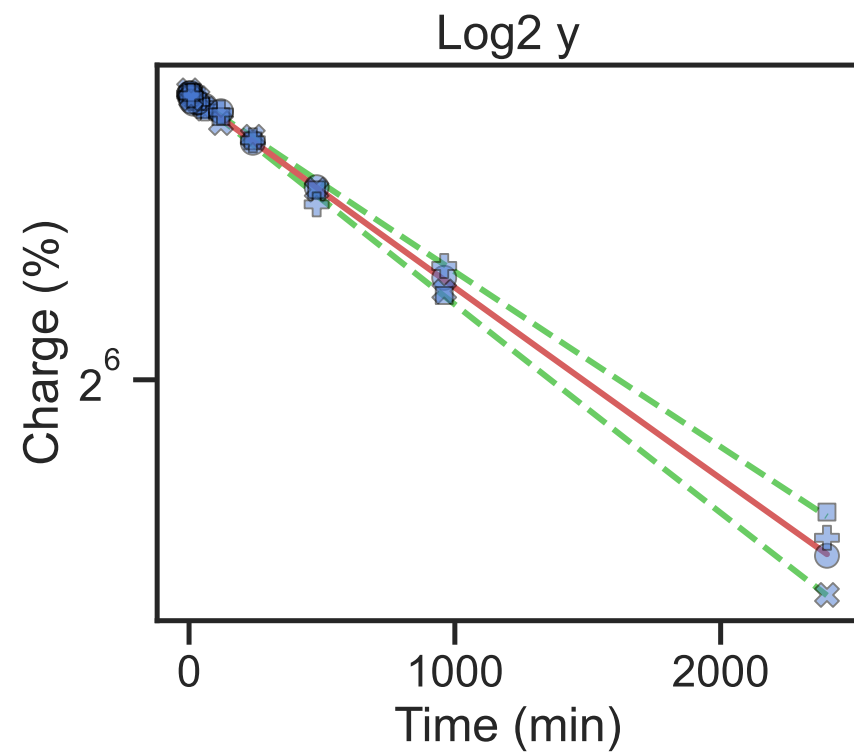
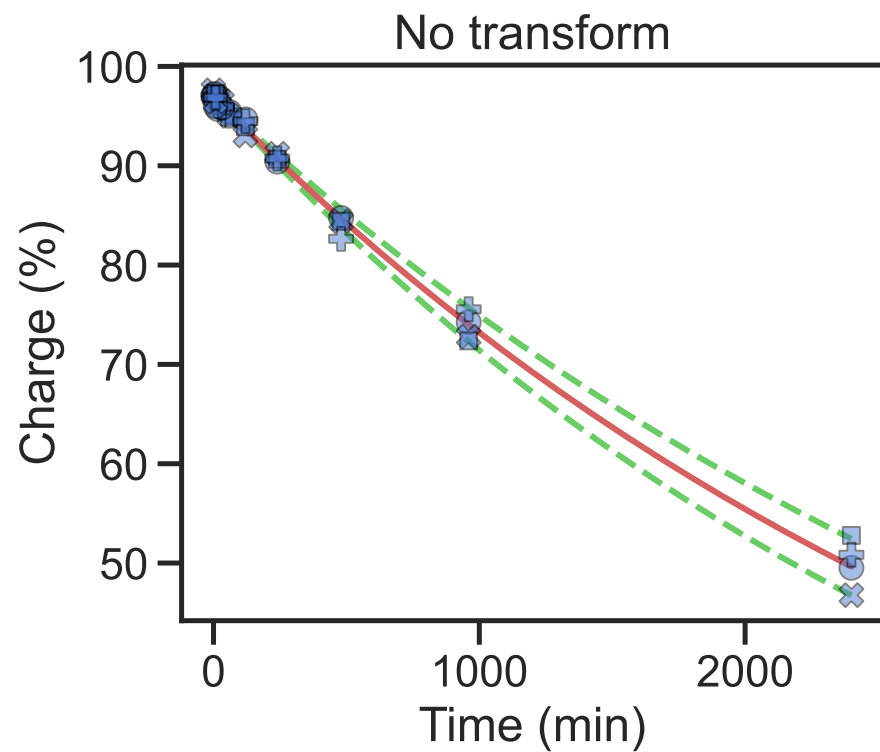
Val-CAC-4-1 half-life=2440 min, 95% CI (2309; 2548)



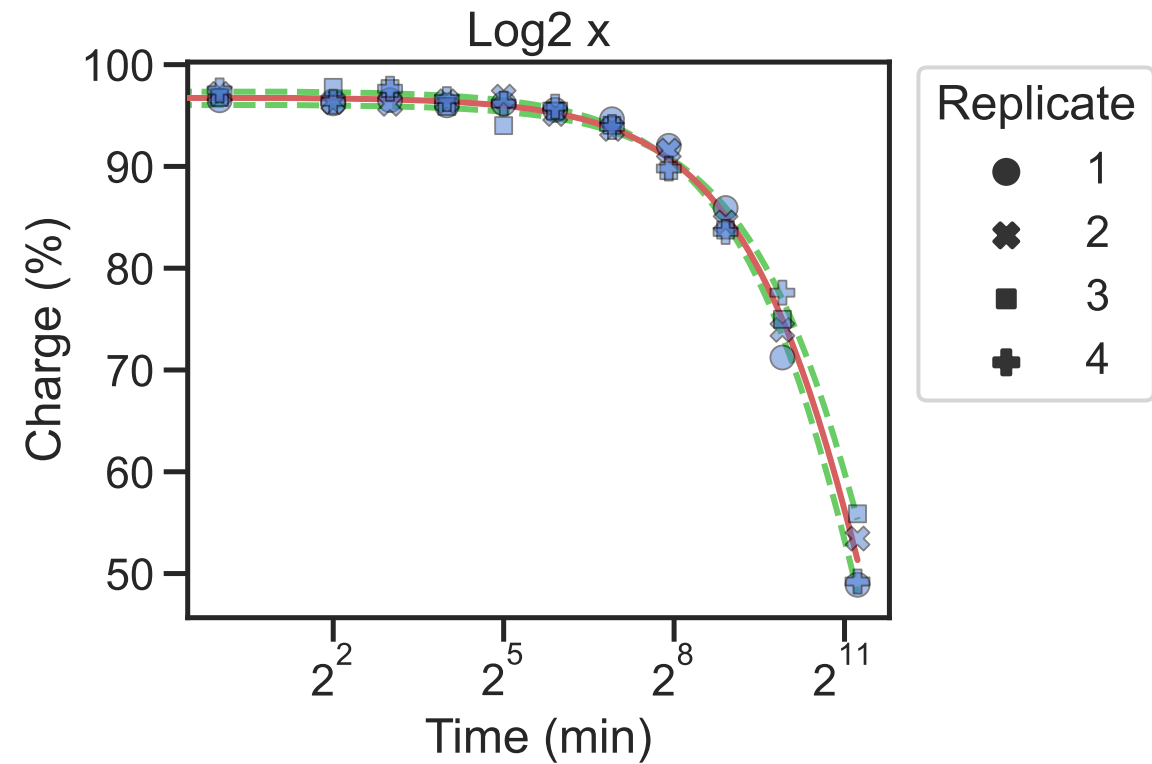
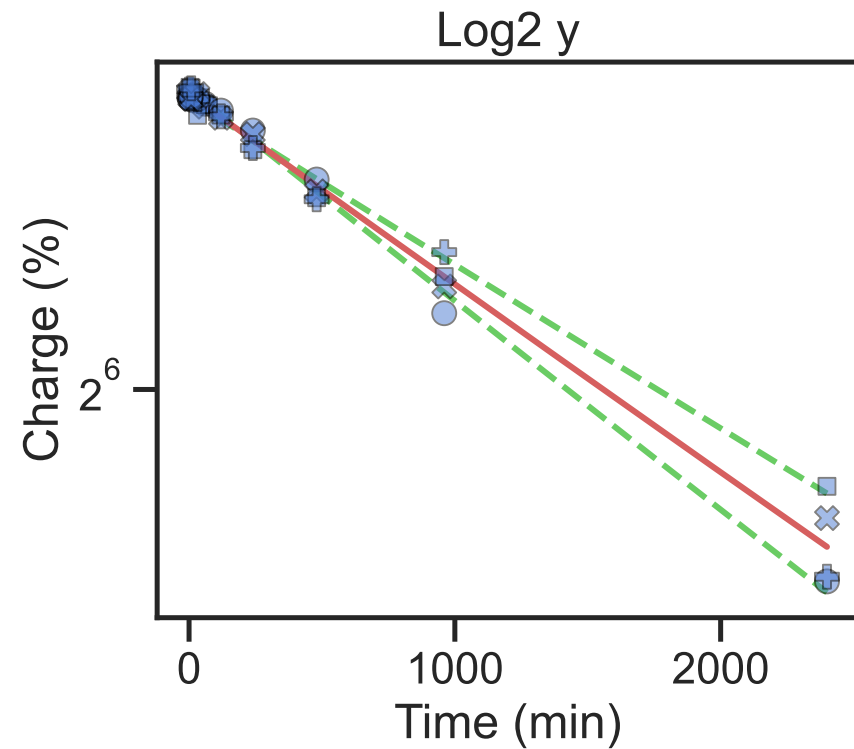
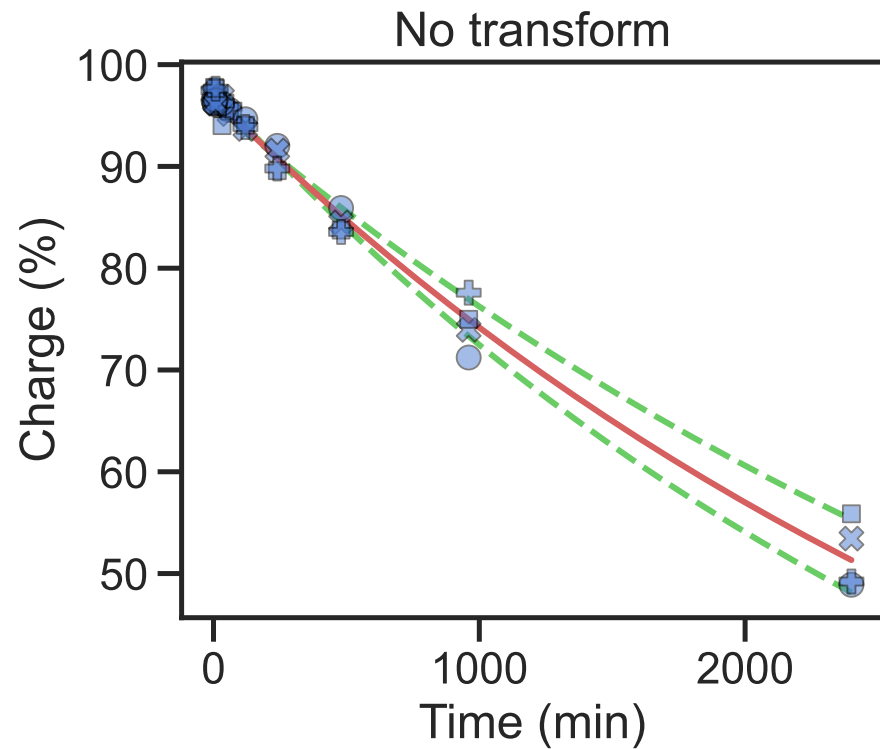
Val-TAC-1-1 half-life=2286 min, 95% CI (2111; 2507)



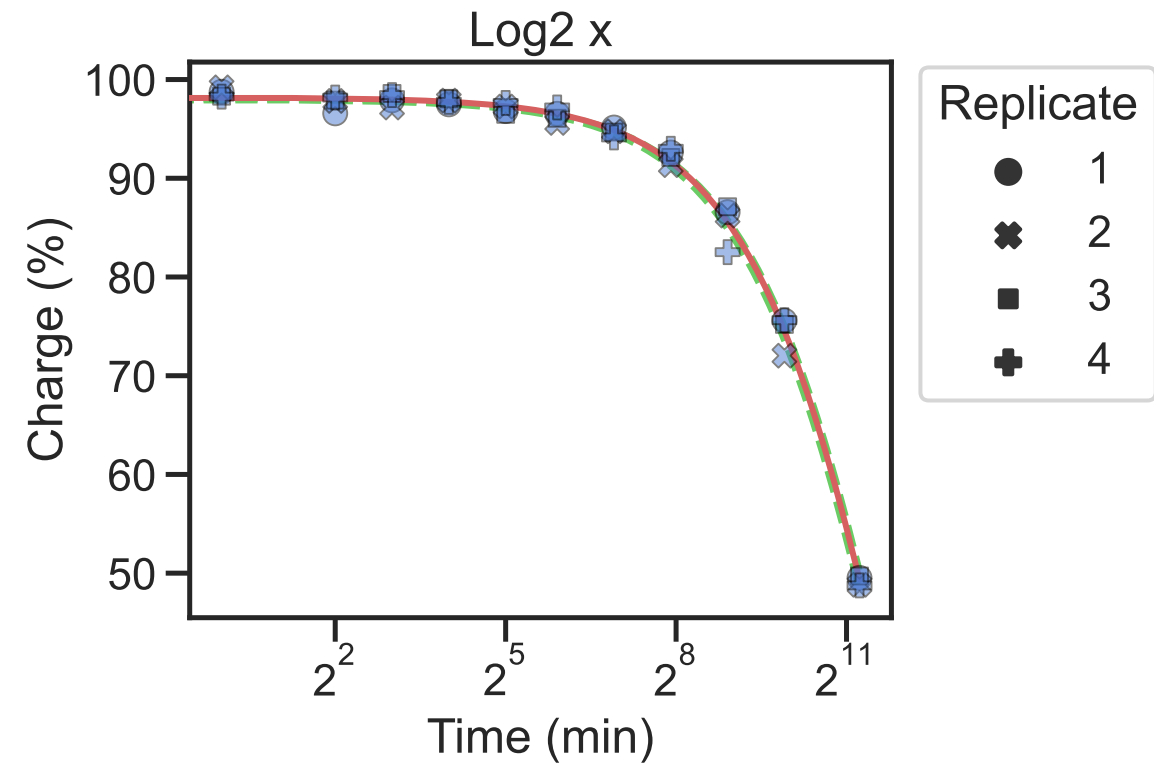
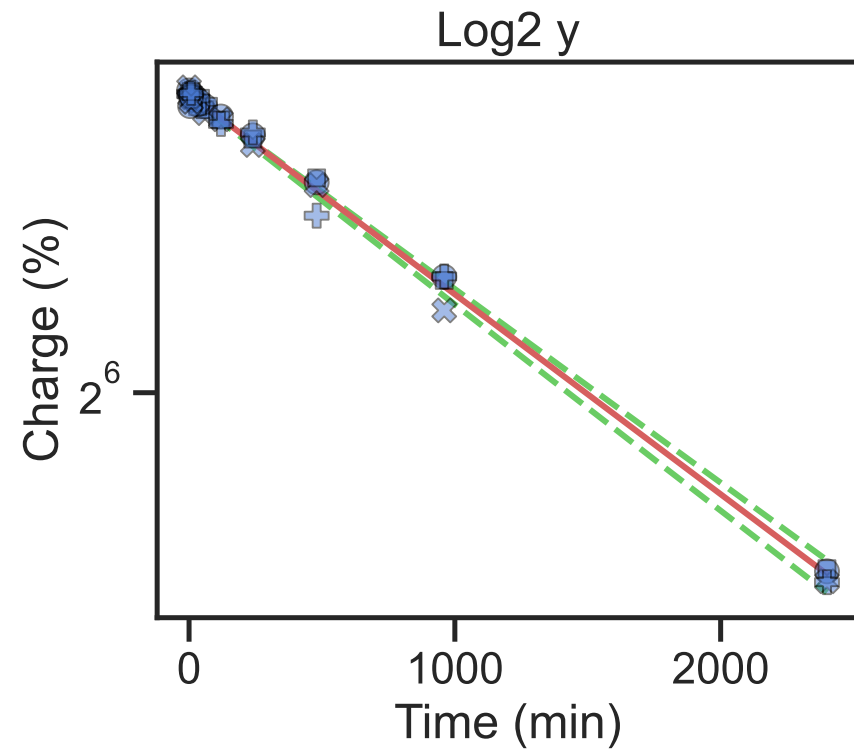
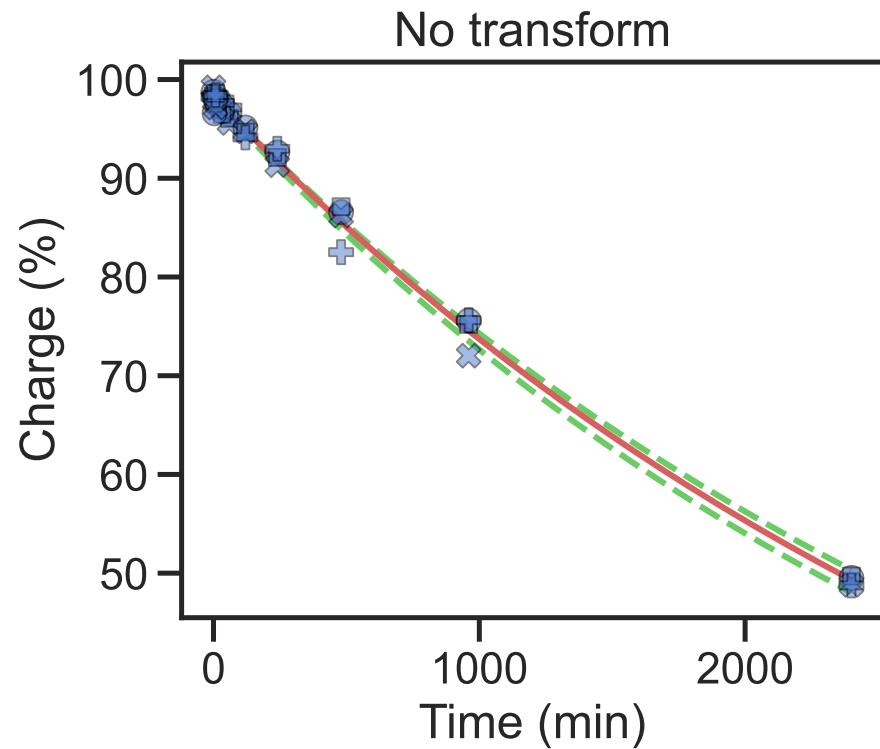
Val-TAC-2-1 half-life=2393 min, 95% CI (2189; 2611)



Val-TAC-3-1 half-life=2528 min, 95% CI (2272; 2908)



Val-TAC-4-1 half-life=2416 min, 95% CI (2248; 2493)





iMet-CAT-1-1 half-life=409 min, 95% CI (396; 422)

