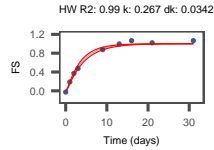
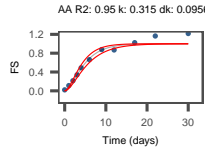
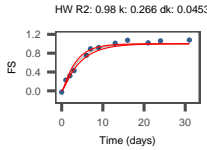
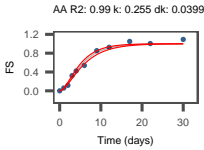
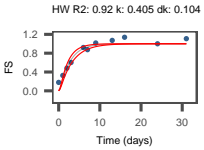
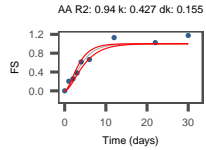
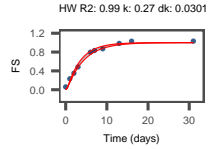
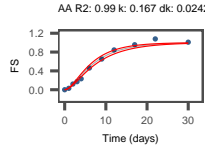
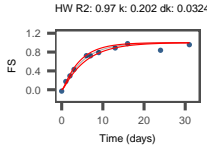
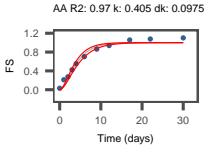
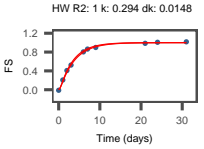
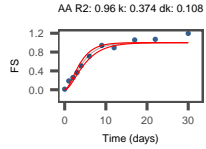


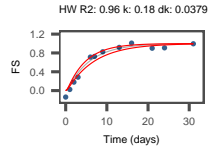
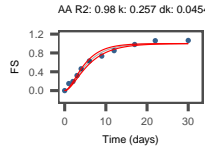
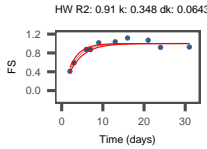
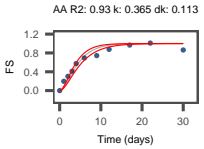
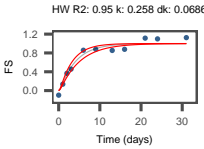
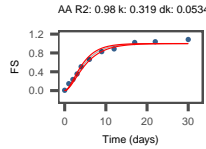
1433B – TAFDDAIAELDTLNEESYK_2



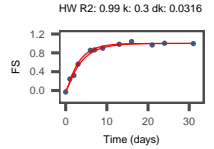
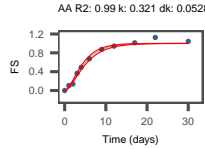
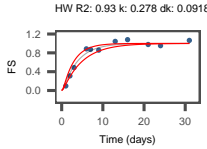
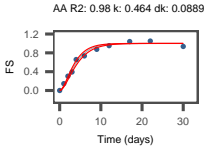
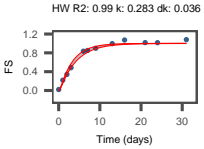
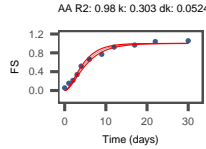
1433E – AAFDDAIAELDTLSEESYK_3



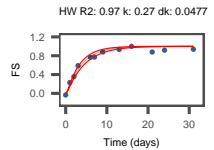
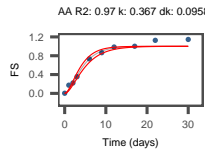
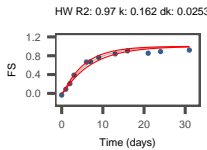
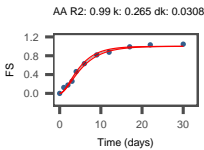
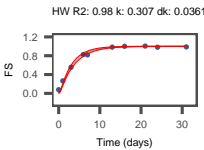
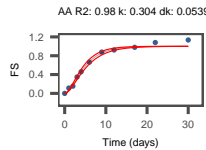
1433E – LICCDILDVLDK_2



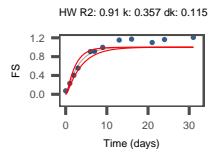
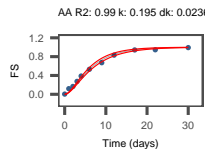
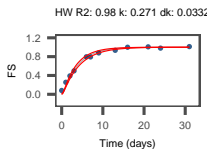
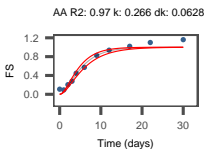
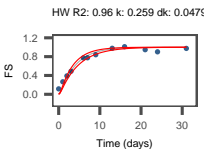
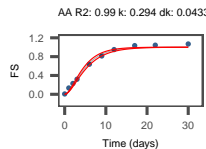
1433E – YDEMVESMK_2



1433G – AYSEAHEISK_2



1433G – AYSEAHEISK_3



1433G – TAFDDAIAELDTLNEESYK_2

1433Z – TAFDEAIAELDTLSEESYK_2

1433Z – TAFDEAIAELDTLSEESYK_3

1433S(Non-Unique) – NLLSVAYK_2

2AAA – DNTIEHLLPLFLAQLK_3

1433T – YDDMATCMK_2

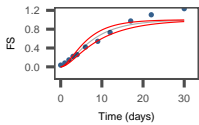
2AAA – SALASVIMGLSPILGK_2

1433Z – FLIPNASQPESK_2

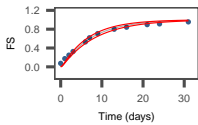
3HAA – YYVGDTEDLVFEK_2

3HIDH – EAGEQVASSPAEVAEK_2

AA R2: 0.94 k: 0.153 dk: 0.0466

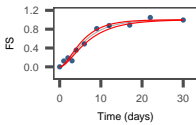


HW R2: 0.98 k: 0.136 dk: 0.0171

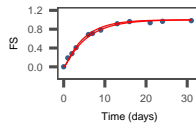


6PGL – VTLTLPVLNAAQSIIFVATGEGK_3

AA R2: 0.98 k: 0.2 dk: 0.0383

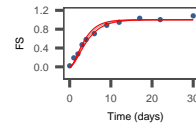


HW R2: 0.99 k: 0.193 dk: 0.0152

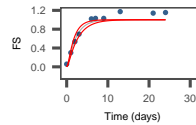


AAAD – WFLQEDVLEK_2

AA R2: 0.98 k: 0.442 dk: 0.0877

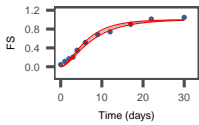


HW R2: 0.93 k: 0.51 dk: 0.145

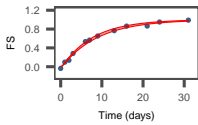


3HIDH – HGYPILYDVFPDVCK_3

AA R2: 0.98 k: 0.174 dk: 0.0248

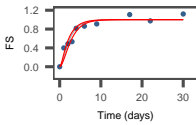


HW R2: 0.99 k: 0.122 dk: 0.00937

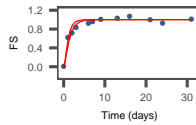


A1AT1(Non-Unique) – LDQDTVFALANYLFK_2

AA R2: 0.92 k: 1.51 dk: 0.937

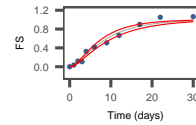


HW R2: 0.94 k: 1.02 dk: 0.232

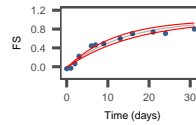


AADAT – ALQSPSYGIPPELLSWLK_2

AA R2: 0.97 k: 0.132 dk: 0.0259

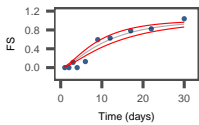


HW R2: 0.95 k: 0.0723 dk: 0.0138

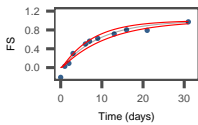


3HIDH – IITMLPSSMNAVEVYSGANGILK_2

AA R2: 0.93 k: 0.0921 dk: 0.0275

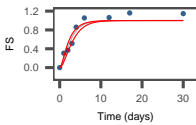


HW R2: 0.95 k: 0.108 dk: 0.0243

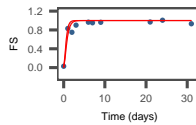


A1AT1(Non-Unique) – NHYQAEVFSVNFAESEEAk_3

AA R2: 0.92 k: 1.12 dk: 0.696

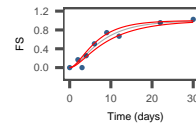


HW R2: 0.9 k: 2.63 dk: 0.954

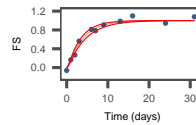


AAKG1 – GIVSLSDILQALVLTGGEK_2

AA R2: 0.95 k: 0.148 dk: 0.0388

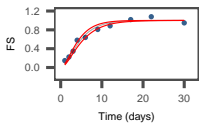


HW R2: 0.97 k: 0.268 dk: 0.0494

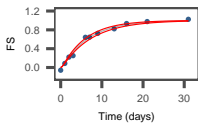


6PGD – NPQLQNLDDFFK_2

AA R2: 0.96 k: 0.324 dk: 0.0699

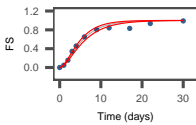


HW R2: 0.99 k: 0.152 dk: 0.0174

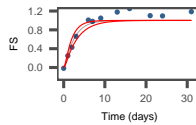


AAAD – DDGLMYVK_2

AA R2: 0.97 k: 0.257 dk: 0.0467

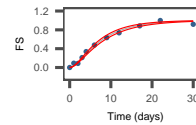


HW R2: 0.91 k: 0.436 dk: 0.152

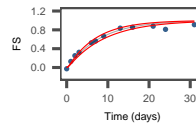


AASS – AEGIVNTQSTIK_2

AA R2: 0.99 k: 0.155 dk: 0.0178

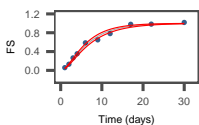


HW R2: 0.97 k: 0.126 dk: 0.0199

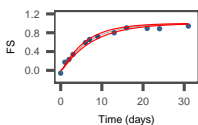


6PGL – IVAPISDPKPPQR_3

AA R2: 0.99 k: 0.19 dk: 0.0249

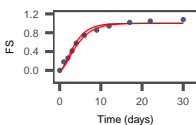


HW R2: 0.98 k: 0.148 dk: 0.02

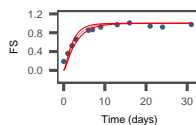


AAAD – NPTPGSSELAQK_2

AA R2: 0.98 k: 0.421 dk: 0.0744

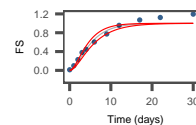


HW R2: 0.91 k: 0.418 dk: 0.0938

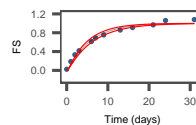


AASS – LQSLVESQDLVISLLPYVHPVAK_3

AA R2: 0.96 k: 0.289 dk: 0.0812

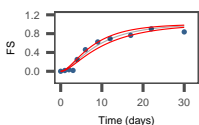


HW R2: 0.98 k: 0.181 dk: 0.0256

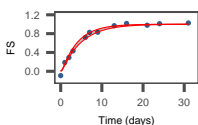


6PGL – VTLTLPVLNAAQSIIFVATGEGK_2

AA R2: 0.96 k: 0.117 dk: 0.024

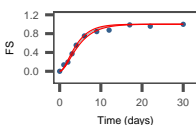


HW R2: 0.99 k: 0.23 dk: 0.0264

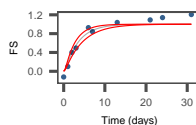


AAAD – VVVWETAfVK_2

AA R2: 0.99 k: 0.362 dk: 0.0546

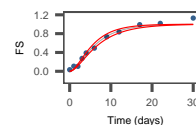


HW R2: 0.94 k: 0.304 dk: 0.0948

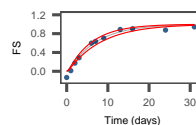


AATC – FLFPFDSAYQGFASGDLEK_2

AA R2: 0.98 k: 0.203 dk: 0.0357

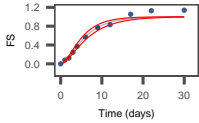


HW R2: 0.97 k: 0.144 dk: 0.0251

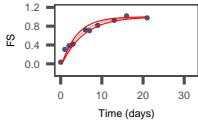


AATC – FLFFPFDAYSQGFASGDLEK_3

AA R2: 0.97 k: 0.223 dk: 0.0496

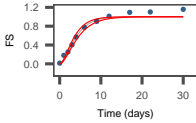


HW R2: 0.95 k: 0.223 dk: 0.0446

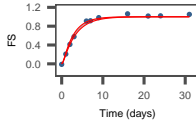


ABCD3 – EGGWDSVQDWMVDVLSGGEK_2

AA R2: 0.97 k: 0.442 dk: 0.117

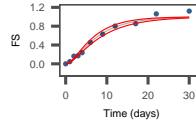


HW R2: 0.99 k: 0.353 dk: 0.034

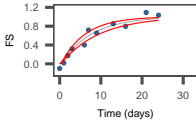


ACAD8 – FASYCLTEPGSGSDAASLTSK_2

AA R2: 0.98 k: 0.156 dk: 0.028

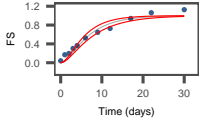


HW R2: 0.95 k: 0.136 dk: 0.0346

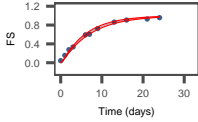


AATM – EYLPGLGAEFK_2

AA R2: 0.95 k: 0.186 dk: 0.0473

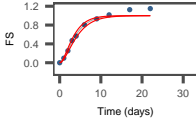


HW R2: 0.99 k: 0.153 dk: 0.0136

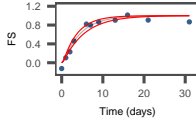


ABCD3 – LITNSEEIAFYNGNK_2

AA R2: 0.97 k: 0.483 dk: 0.119

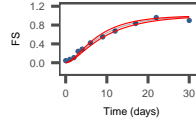


HW R2: 0.96 k: 0.232 dk: 0.0515

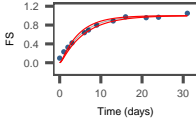


ACADL – AFVDSCLQLHETK_3

AA R2: 0.98 k: 0.127 dk: 0.0174

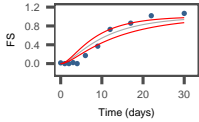


HW R2: 0.97 k: 0.194 dk: 0.0285

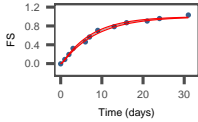


AATM – NLFAFFDMAYQGFASGDGDK_2

AA R2: 0.92 k: 0.0986 dk: 0.0345

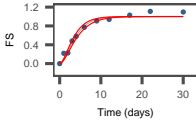


HW R2: 0.99 k: 0.127 dk: 0.01

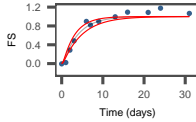


ABCD3 – YLYEEYLQAFYYK_2

AA R2: 0.97 k: 0.471 dk: 0.114

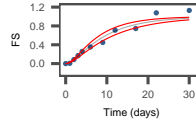


HW R2: 0.95 k: 0.267 dk: 0.0724

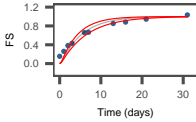


ACADL – FFQEEVIPHTWEK_3

AA R2: 0.95 k: 0.12 dk: 0.0301

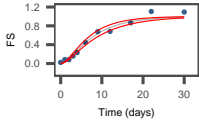


HW R2: 0.92 k: 0.194 dk: 0.0471

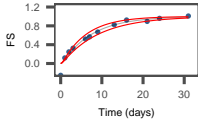


AATM – NLFAFFDMAYQGFASGDGDK_3

AA R2: 0.97 k: 0.148 dk: 0.0308

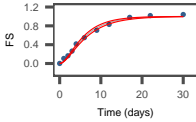


HW R2: 0.96 k: 0.135 dk: 0.0301

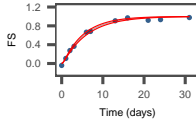


ABHEB – INAVDYASVK_2

AA R2: 0.99 k: 0.212 dk: 0.0253

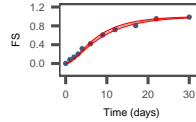


HW R2: 0.99 k: 0.18 dk: 0.0162

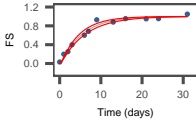


ACADL – QGLLGINIAEK_2

AA R2: 0.99 k: 0.137 dk: 0.0142

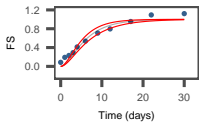


HW R2: 0.98 k: 0.19 dk: 0.0284

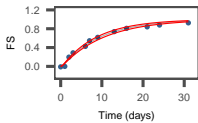


AATM – SSWWTHVEMGPPDILGVTEAFK_3

AA R2: 0.94 k: 0.215 dk: 0.0577

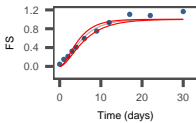


HW R2: 0.99 k: 0.105 dk: 0.0108

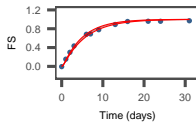


ABHEB – TPALIVYGDQDPMGSSSFQHLK_3

AA R2: 0.96 k: 0.261 dk: 0.0689

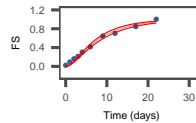


HW R2: 0.99 k: 0.192 dk: 0.0141

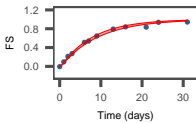


ACADL – TVAHIQTVQHK_2

AA R2: 0.98 k: 0.145 dk: 0.019

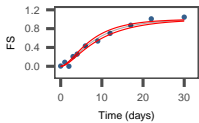


HW R2: 0.99 k: 0.118 dk: 0.00946

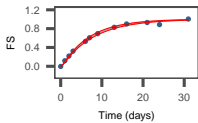


AATM – TCGDFSGALEDISK_2

AA R2: 0.98 k: 0.133 dk: 0.0205

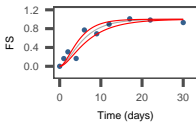


HW R2: 0.99 k: 0.138 dk: 0.0101

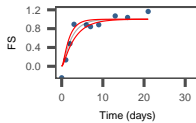


ACACA – LLLLEDLVK_2

AA R2: 0.9 k: 0.233 dk: 0.0876

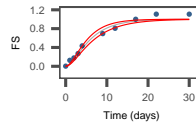


HW R2: 0.91 k: 0.448 dk: 0.173

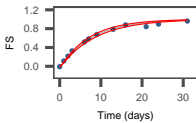


ACADL – TVAHIQTVQHK_3

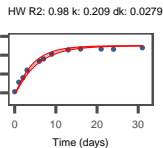
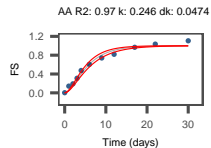
AA R2: 0.97 k: 0.22 dk: 0.0531



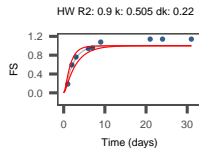
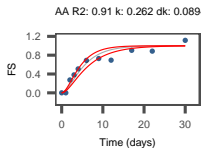
HW R2: 0.99 k: 0.127 dk: 0.0126



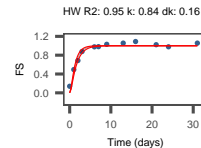
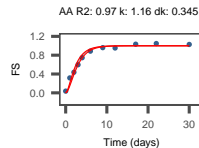
ACADM - AFTGFIVEADTPGIHGK_3



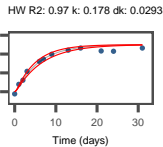
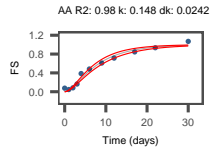
ACADV - EATQAVLDKPKTESSDASTR_2



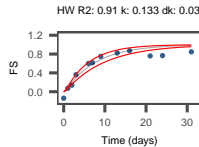
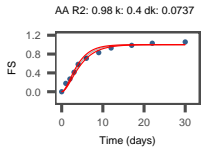
ACD11 - SGQSNPTFFLQK_2



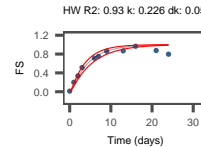
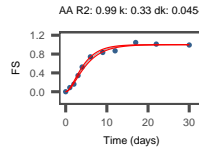
ACADM - ENVLIGEGAGFK_2



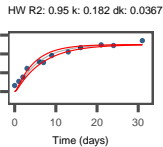
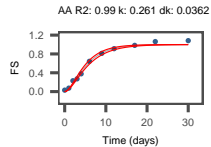
ACADV - SFAVGMFK_2



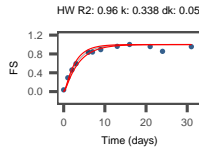
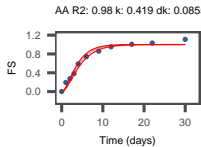
ACDSB - VPETNILGK_2



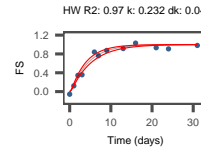
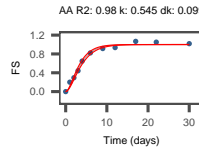
ACADM - QEPGLGFSELTEQQK_2



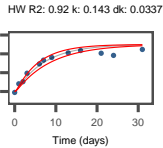
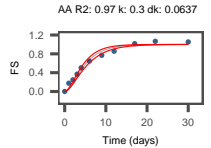
ACADV - SLSEGYPTAQHEK_3



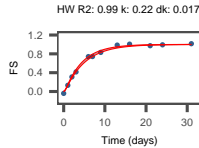
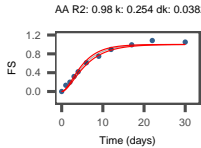
ACLY - EILIPVFK_2



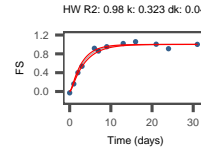
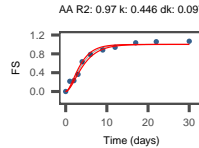
ACADM - SGEYPPFLIK_2



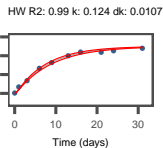
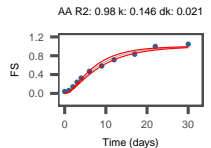
ACBP - QATVGDVNTDRPGLDLK_2



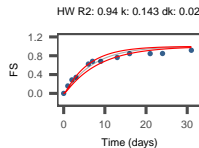
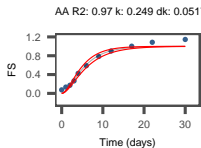
ACLY - LGLVGNLSLDGVK_2



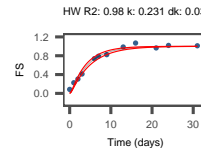
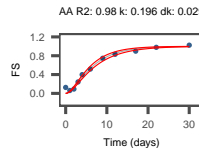
ACADS - EHLFPTAQVK_2



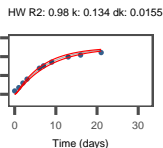
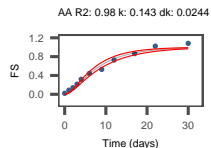
ACBP - TQPTDEEMLFIYSHFK_2



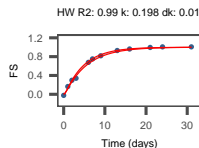
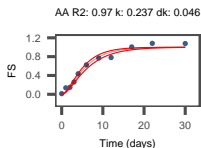
ACOC - DFESCLGAK_2



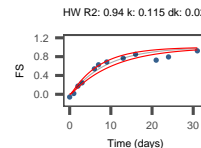
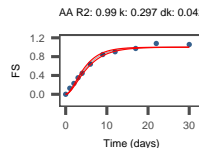
ACADS - IGIASQALGIAQSLDCAVK_3



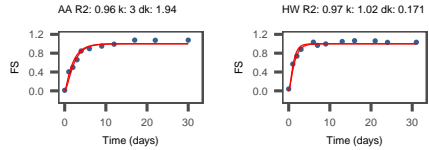
ACBP - TQPTDEEMLFIYSHFK_3



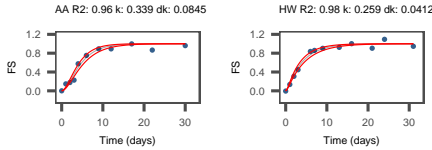
ACOC - GPFLGK_2



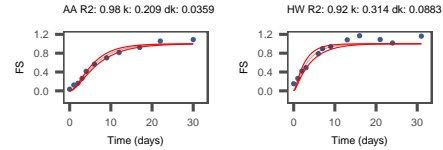
ACOX1 – TEVHESYK_2



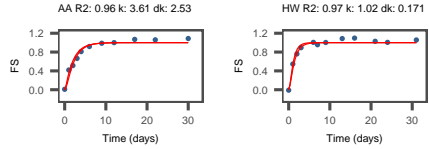
ACSA – IGPATPDYIQNAPGLPK_2



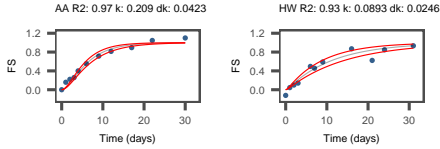
ACSF2 – TQYYDILK_2



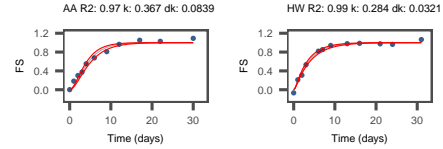
ACOX1 – TEVHESYK_3



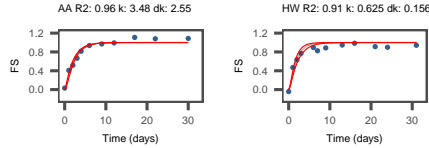
ACSF2 – FLSCYPDINIQTSGTTGNPK_2



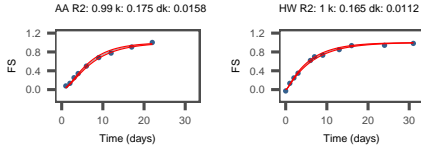
ACSL1(Non-Unique) – DGLWHTGDIGK_3



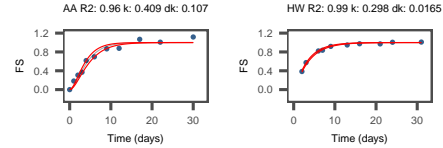
ACOX1 – TQEFILNSPTVTSIK_2



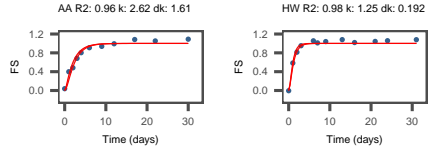
ACSF2 – HPQVQEAQVGVK_2



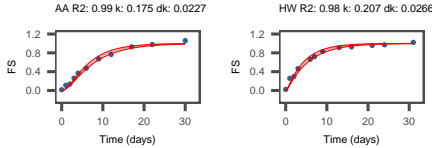
ACSL1 – EVAELAEICGSLIQK_3



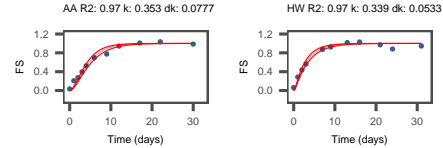
ACOX1 – YDGNVYENLEWAK_2



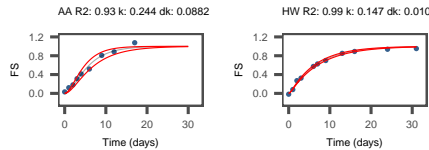
ACSF2 – HPQVQEAQVGVK_3



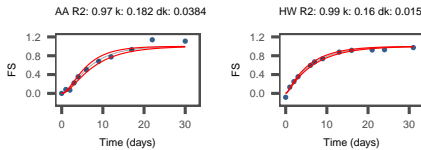
ACSL1(Non-Unique) – LAQGEYIAPEK_2



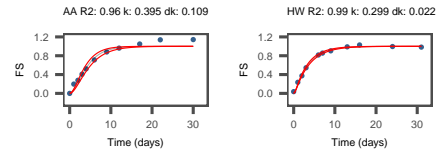
ACPM – SDAPPLTLDGK_2



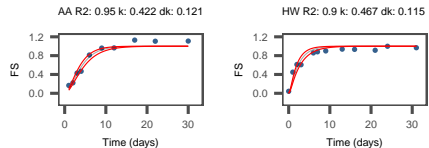
ACSF2 – HPQVQEAQVGVKDER_3



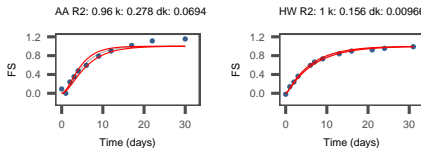
ACSL1 – LIAVVPDVESLPSWAQK_2



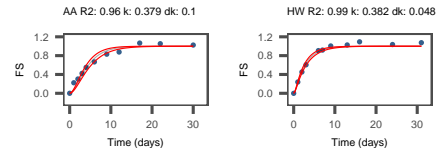
ACSA – AELGMNDSPSQSPPVK_2



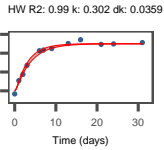
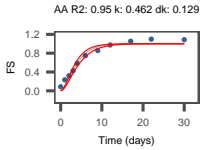
ACSF2 – LPDLTTIVSDAPLPGTLLEDVIAAGGK_3



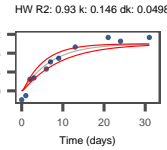
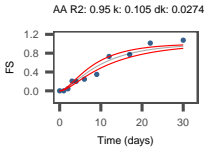
ACSL1 – SAVLEDDKLLVYDDVDR_3



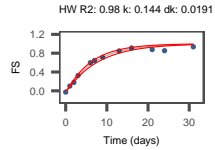
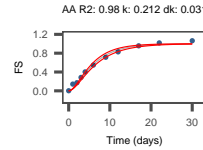
ACSL1 – WLLDFASK_2



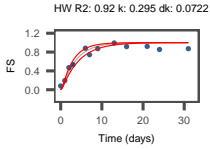
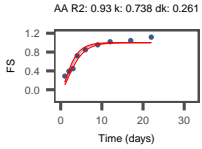
ACSM1 – AIVTASLVPEVESVASECPDLK_2



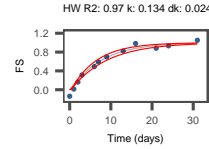
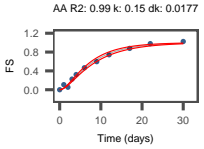
ACTB(Non-Unique) – EITALAPSTMK_2



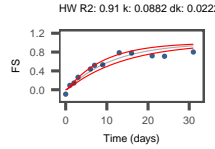
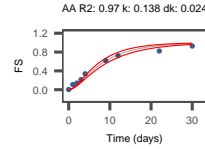
ACSL5 – ADIPVICDTPOK_2



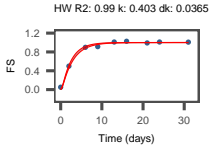
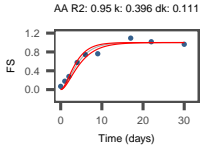
ACSM1 – VIVEVLFK_2



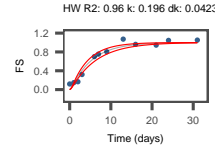
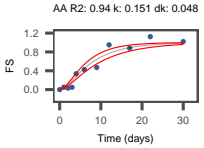
ACTB(Non-Unique) – HQGVM[15.9949]VGMGQK_2



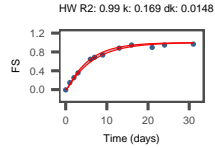
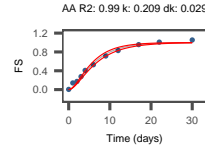
ACSL5 – CGVEMLSLHDAENIGK_3



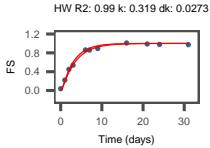
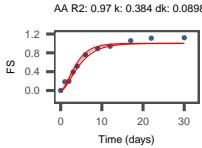
ACSS3 – KVEYIPLLEALR_3



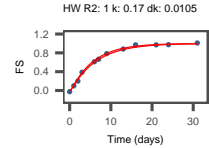
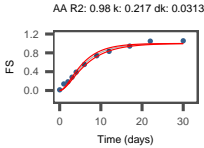
ACTB(Non-Unique) – HQGVMVGMGQK_2



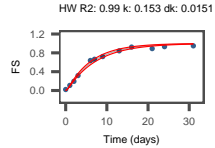
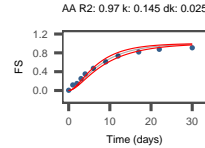
ACSL5 – SFLIGVVPPDPSLPSFAAK_2



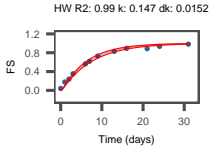
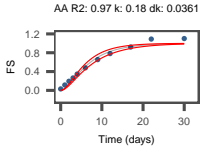
ACTA(Non-Unique) – YPIEHGITNWDDEK_2



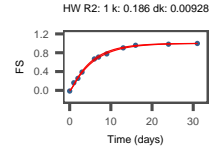
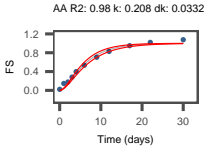
ACTB(Non-Unique) – HQGVMVGMGQK_3



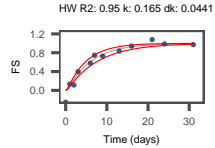
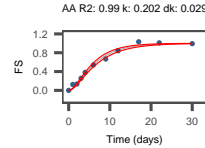
ACSM1 – AFIVLNPEFLSHDQEQLIK_3



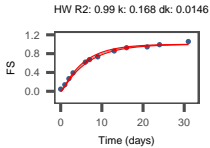
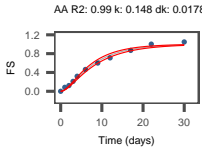
ACTA(Non-Unique) – YPIEHGITNWDDEK_3



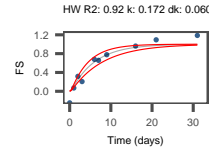
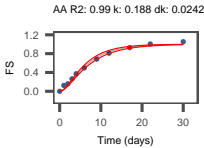
ACTB(Non-Unique) – KDLYANTVLSGGTTMYPGIADR_2



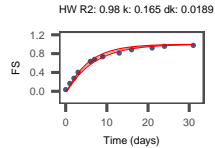
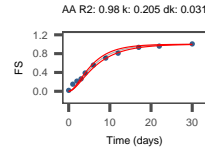
ACSM1 – AILPFDLQIHEK_2



ACTB(Non-Unique) – DSYVGDEAQSK_2

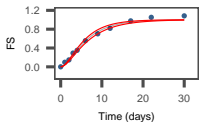


ACTB(Non-Unique) – KDLYANTVLSGGTTMYPGIADR_3

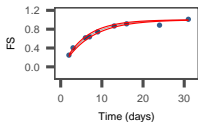


ACTB(Non-Unique) – VAPEEHPVLLTEAPLNPK_2

AA R2: 0.99 k: 0.205 dk: 0.0295

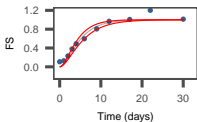


HW R2: 0.97 k: 0.162 dk: 0.018

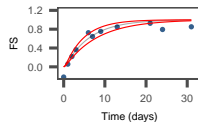


ACY3 – LFLYEPAGTETFSVESISK_2

AA R2: 0.95 k: 0.305 dk: 0.0838

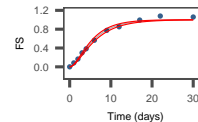


HW R2: 0.91 k: 0.163 dk: 0.0493

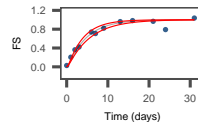


ADH1 – ISTSFQSQYTVDDIAVK_2

AA R2: 0.99 k: 0.23 dk: 0.0289

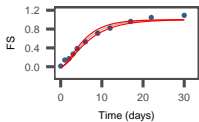


HW R2: 0.95 k: 0.218 dk: 0.0442

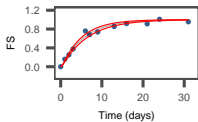


ACTB(Non-Unique) – VAPEEHPVLLTEAPLNPK_3

AA R2: 0.98 k: 0.206 dk: 0.0342

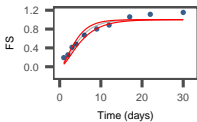


HW R2: 0.98 k: 0.181 dk: 0.0249

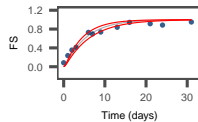


ADH1 – AAVLWELHKPF_2

AA R2: 0.93 k: 0.329 dk: 0.0998

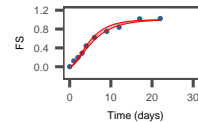


HW R2: 0.94 k: 0.192 dk: 0.0391

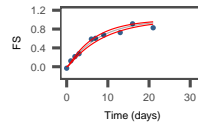


ADH1 – KFPLDLPLTHVLPF_3

AA R2: 0.99 k: 0.248 dk: 0.0347

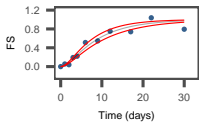


HW R2: 0.97 k: 0.13 dk: 0.0197

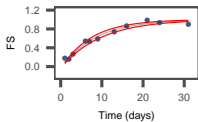


ACTN1 – LAILGIHNEVSK_3

AA R2: 0.94 k: 0.129 dk: 0.0323

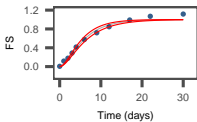


HW R2: 0.97 k: 0.118 dk: 0.0175

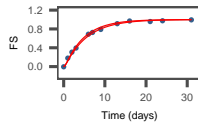


ADH1 – ELGATECINPDQYSK_2

AA R2: 0.98 k: 0.228 dk: 0.0406

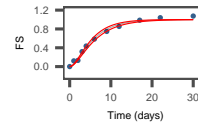


HW R2: 1 k: 0.198 dk: 0.013

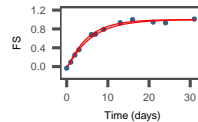


ADH1 – LVADFMAK_2

AA R2: 0.99 k: 0.238 dk: 0.0339

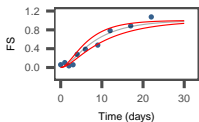


HW R2: 0.99 k: 0.184 dk: 0.0168

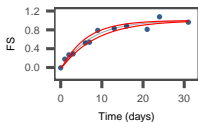


ACTN1 – LLETIDQLVLEYAK_2

AA R2: 0.91 k: 0.137 dk: 0.0516

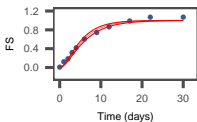


HW R2: 0.96 k: 0.14 dk: 0.0272

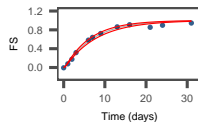


ADH1 – FPLDLPLTHVLPFEK_3

AA R2: 0.98 k: 0.244 dk: 0.0368

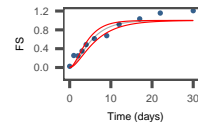


HW R2: 0.99 k: 0.144 dk: 0.0165

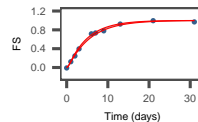


ADH1 – QIHFISTSTFSQYTVDDIAVK_2

AA R2: 0.91 k: 0.276 dk: 0.105

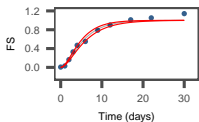


HW R2: 1 k: 0.195 dk: 0.0135

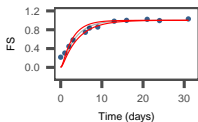


ACTN4 – MAPYQGPDAAAPGALDYK_2

AA R2: 0.98 k: 0.255 dk: 0.0468

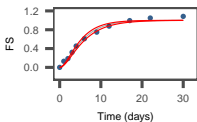


HW R2: 0.92 k: 0.306 dk: 0.0719

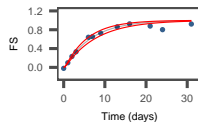


ADH1 – GAIFGGFK_2

AA R2: 0.98 k: 0.256 dk: 0.0396

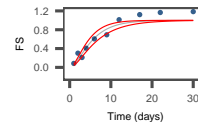


HW R2: 0.96 k: 0.153 dk: 0.0267

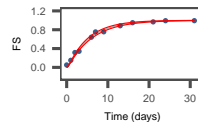


ADH1 – SKPIQEVLEQMETDGGVDFSFEVIGR_3

AA R2: 0.91 k: 0.257 dk: 0.098

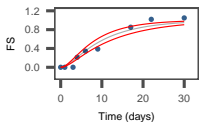


HW R2: 0.99 k: 0.184 dk: 0.0172

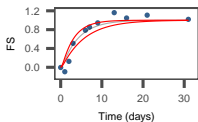


ACY1 – MTPTDSDPWWAAFSGACK_2

AA R2: 0.95 k: 0.107 dk: 0.0295

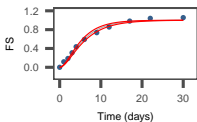


HW R2: 0.92 k: 0.246 dk: 0.0939

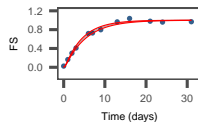


ADH1 – IIAVDINK_2

AA R2: 0.99 k: 0.24 dk: 0.0323

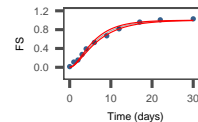


HW R2: 0.99 k: 0.21 dk: 0.0205

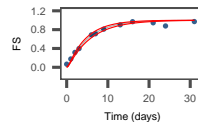


ADH1 – TIEDIEVAPPK_2

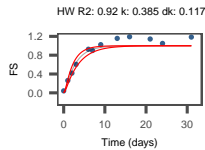
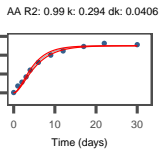
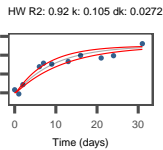
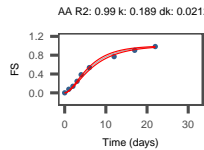
AA R2: 0.99 k: 0.196 dk: 0.0244



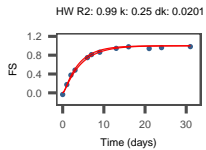
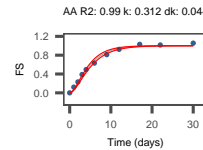
HW R2: 0.98 k: 0.197 dk: 0.0255



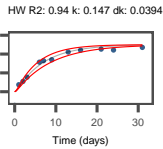
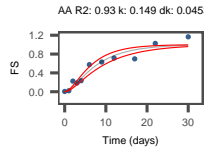
ADH1 – TVVDIAVAK_2



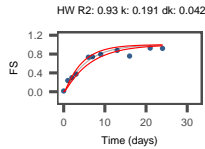
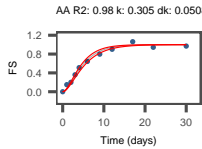
ADK – VEYHAGGSTQNSMK_2



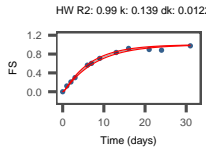
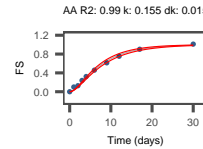
ADH1 – VTPGSTCAVFLGGVGLSVIIGCK_3



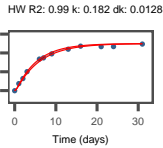
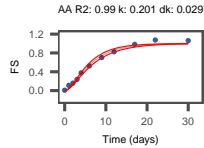
ADK – LSQLVSDKPLTECIR_3



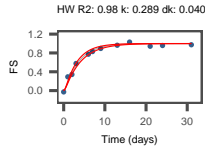
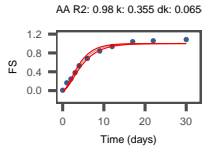
ADT1(Non-Unique) – LLLQVQHASK_2



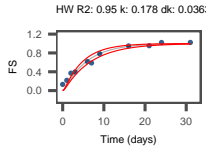
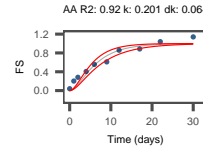
ADHX – EFGASECIPQDFSK_2



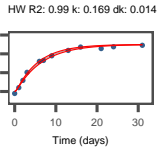
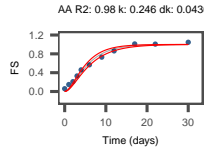
ADK – SLVANLAAANCYK_2



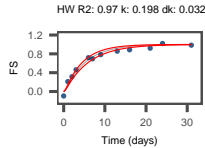
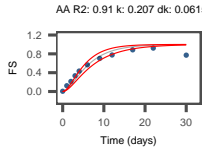
AGT2 – LGSFWFGQTHDVLDPDVTMAK_3



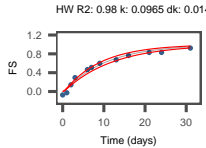
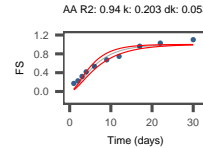
ADHX – VCLLGGISTGYGAAVNTAK_2



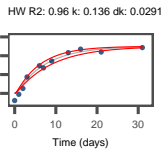
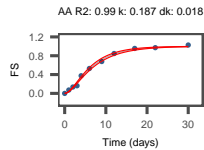
ADK – TGCTFPEKPDFH_3



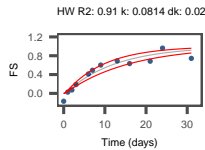
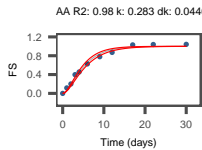
AGT2 – LGSFWFGQTHDVLDPDVTMAK_4



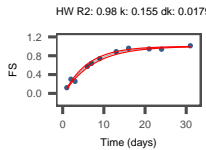
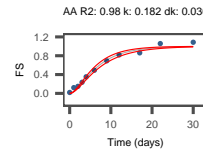
ADHX – YIPQCGECK_2



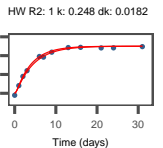
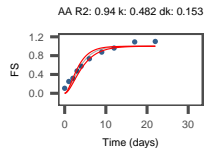
ADK – VAQWLQEPHK_2



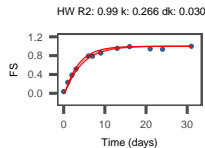
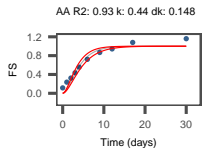
AIFM1 – ELWFSDDPNVK_2



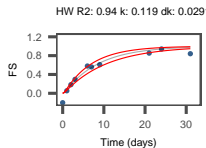
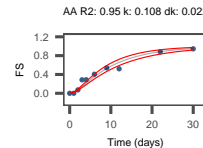
ADK – AATFFGCIGDK_2



ADK – VAQWLQEPHK_3



AIMP2 – VLSTVHTHSSVK_2



AK1A1 – ALEVLVAK_2

AK1CD – SGNDNDFVNEQ GK_2

AL1A1 – IFINNEWHNSVSGK_2

AA R2: 0.99 k: 0.207 dk: 0.0281

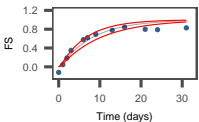
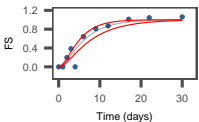
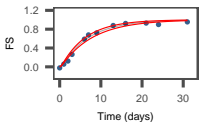
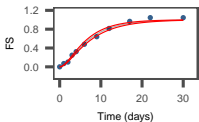
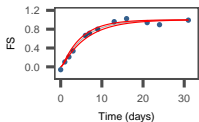
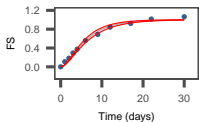
HW R2: 0.98 k: 0.184 dk: 0.0258

AA R2: 0.99 k: 0.175 dk: 0.0206

HW R2: 0.98 k: 0.146 dk: 0.0193

AA R2: 0.91 k: 0.209 dk: 0.0846

HW R2: 0.92 k: 0.124 dk: 0.0312



AK1A1 – HIDCASVYGNETEIGEALK_2

AK1CD – YKPCVNQVECHLYNQR_3

AL1A1 – PAEQTPLTLHLASLIK_2

AA R2: 0.97 k: 0.26 dk: 0.0609

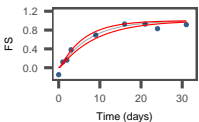
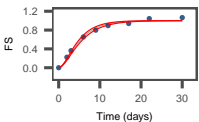
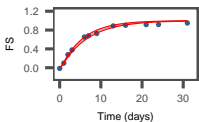
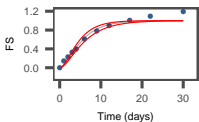
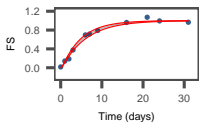
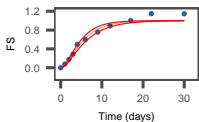
HW R2: 0.99 k: 0.188 dk: 0.0224

AA R2: 0.96 k: 0.262 dk: 0.0652

HW R2: 0.99 k: 0.168 dk: 0.0168

AA R2: 0.99 k: 0.283 dk: 0.0397

HW R2: 0.96 k: 0.138 dk: 0.0316



AK1A1 – ILQNIQVDFDFFSPEEMK_2

AK1CD – YKPCVNQVECHLYNQR_4

AL1A1 – PAEQTPLTLHLASLIK_3

AA R2: 0.97 k: 0.191 dk: 0.0412

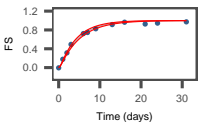
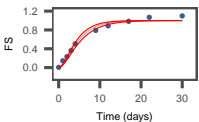
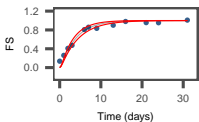
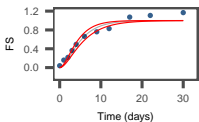
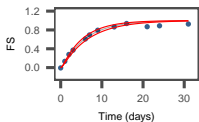
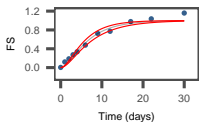
HW R2: 0.98 k: 0.17 dk: 0.0229

AA R2: 0.95 k: 0.294 dk: 0.0856

HW R2: 0.96 k: 0.273 dk: 0.0505

AA R2: 0.98 k: 0.317 dk: 0.0674

HW R2: 0.99 k: 0.222 dk: 0.0215



AK1A1 – YIVPMITVDGK_2

AK1D1 – LDYIDLIIELPMAFK_2

AL1A1 – VAFTGSTQV GK_2

AA R2: 0.97 k: 0.239 dk: 0.046

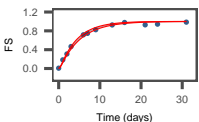
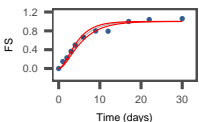
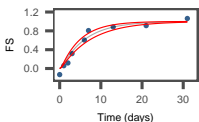
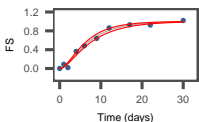
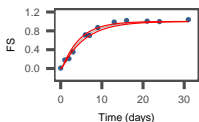
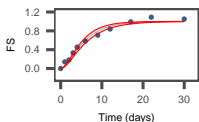
HW R2: 0.98 k: 0.204 dk: 0.0277

AA R2: 0.98 k: 0.172 dk: 0.0252

HW R2: 0.96 k: 0.167 dk: 0.0403

AA R2: 0.97 k: 0.295 dk: 0.0616

HW R2: 0.99 k: 0.218 dk: 0.0192



AK1CD – ENLQVFGFLSPEDMK_2

AK1D1 – TNLCAWTEALEACK_2

AL1A1 – VFANAYLSDLGGCIK_3

AA R2: 0.92 k: 0.132 dk: 0.0451

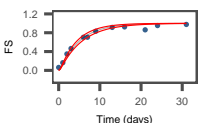
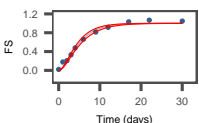
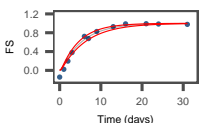
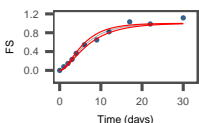
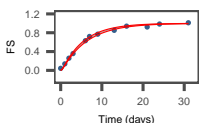
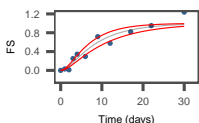
HW R2: 0.99 k: 0.174 dk: 0.0131

AA R2: 0.98 k: 0.193 dk: 0.0333

HW R2: 0.98 k: 0.188 dk: 0.0323

AA R2: 0.98 k: 0.303 dk: 0.0502

HW R2: 0.97 k: 0.209 dk: 0.0309



AK1CD – GIVPLAQSK_2

AL1A1 – EAGPPGVVNVIPGYGTAGAIISSHMDVK_3

AL1A1 – YCAGWADK_2

AA R2: 0.94 k: 0.377 dk: 0.127

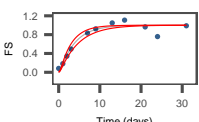
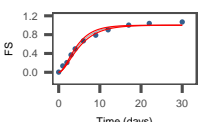
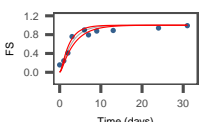
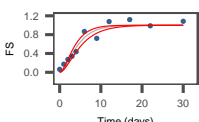
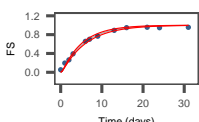
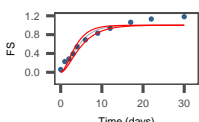
HW R2: 0.99 k: 0.183 dk: 0.0177

AA R2: 0.93 k: 0.372 dk: 0.134

HW R2: 0.9 k: 0.374 dk: 0.0975

AA R2: 0.99 k: 0.307 dk: 0.0462

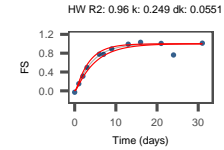
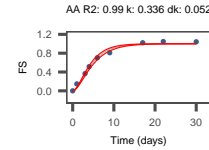
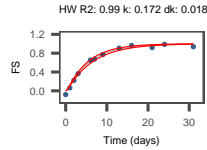
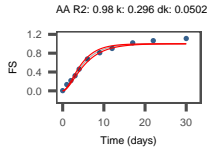
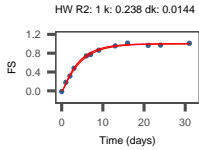
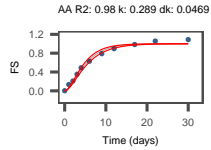
HW R2: 0.93 k: 0.276 dk: 0.0741



AL1A7(Non-Unique) – EEIFGPVQQIMK_2

AL1A7 – TVAMQISQK_2

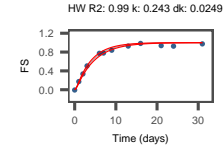
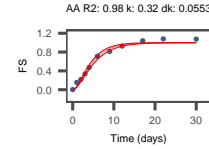
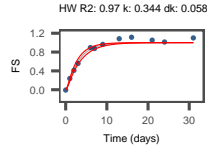
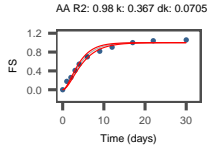
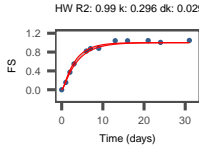
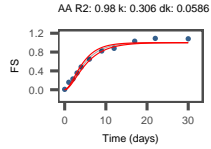
AL1L1 – FAELTLK_2



AL1A7(Non-Unique) – ELGEGHLYEYTELK_2

AL1A7(Non-Unique) – VTLELGGK_2

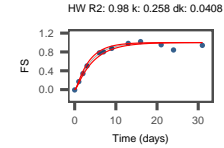
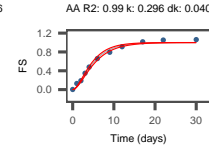
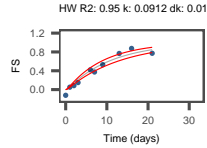
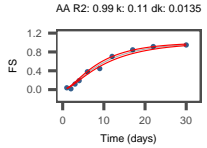
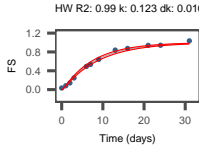
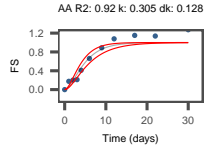
AL1L1 – GASAINWTLIHGDK_3



AL1A7 – IFINNEHWSVSSK_2

AL1B1 – KIEEVIQR_2

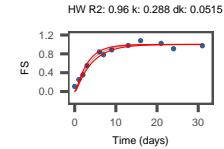
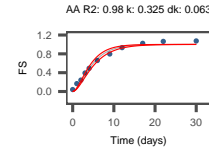
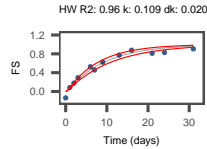
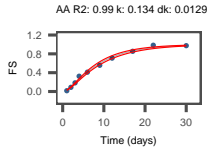
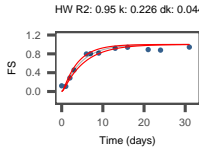
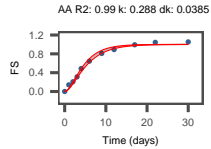
AL1L1 – GQALPEVVAK_2



AL1A7 – ILGLIESGK_2

AL1B1 – LAPALATGNTVVMK_2

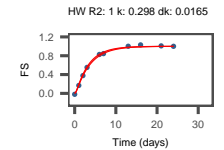
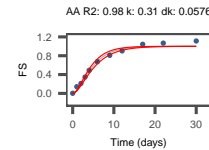
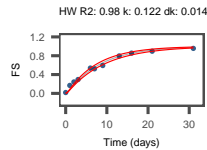
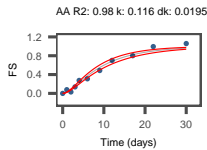
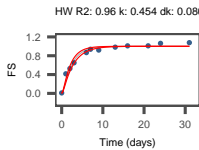
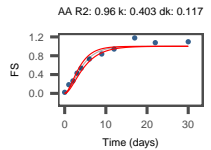
AL1L1 – KLVEYQQR_2



AL1A7 – LLLATMESMNAGK_2

AL1B1 – LFINNEHDAVSK_3

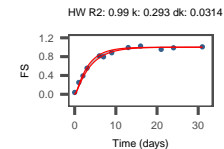
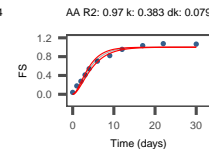
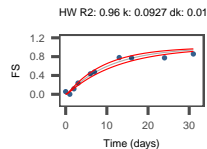
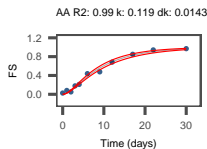
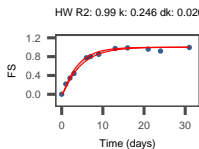
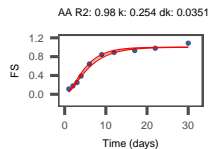
AL1L1 – LFVEDSIHQFVQK_3



AL1A7 – PAEQPTLALHMASLIK_3

AL1B1 – VAFTGSTEVGHLIQK_3

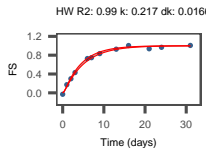
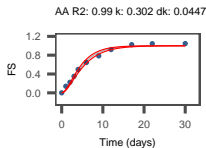
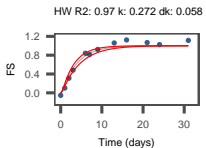
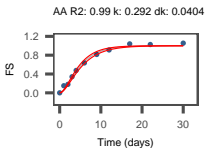
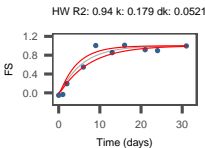
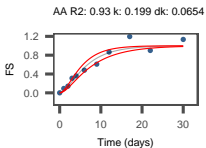
AL1L1 – LQAGTVFVNTYK_2



AL1L1 – LRGEDGESECVINYVEK_2

AL1L2(Non-Unique) – YFAGWC DK_2

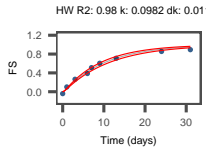
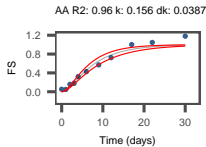
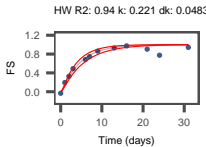
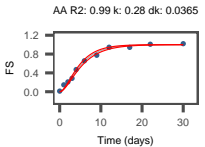
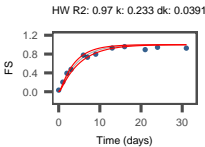
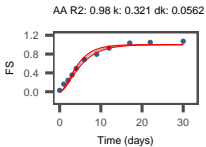
AL3A2 – YLAPTILTDVDPNSK_2



AL1L1 – MMPASQFFK_2

AL3A2 – EILAAIAADLSK_2

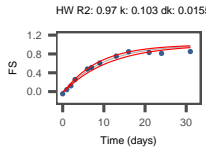
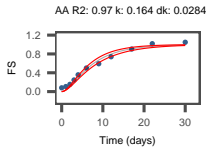
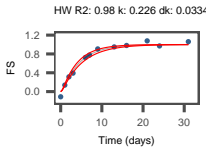
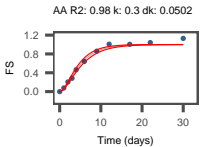
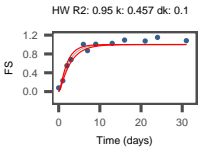
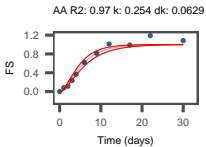
AL4A1 – ETLQLVDSTTSYGLTGAVFAQDK_2



AL1L1 – SPLIFADCNLK_3

AL3A2 – SLPPFGVGASGMGAYHGK_2

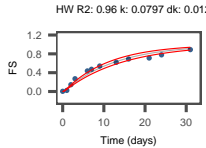
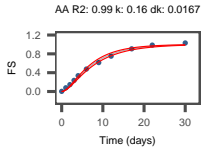
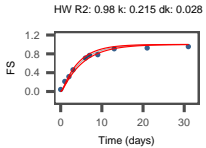
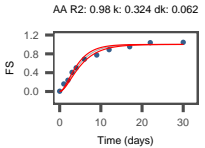
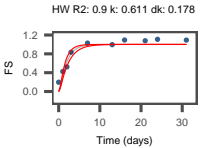
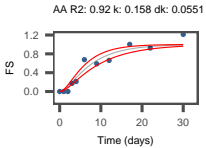
AL4A1 – SAFEYGGQK_2



AL1L1 – TSLGLVAQEALPIPGAHRPGLVK_3

AL3A2 – SLPPFGVGASGMGAYHGK_3

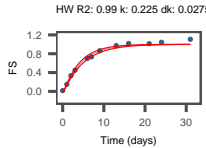
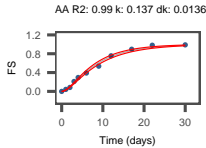
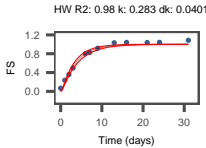
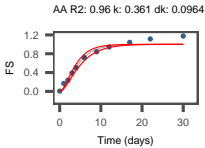
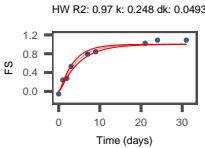
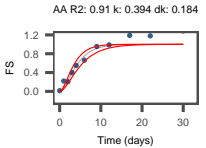
AL4A1 – WTSPQVIK_2



AL1L1 – TYSTINPTDGSVICQVSLAQVSDVK_2

AL3A2 – VMQEEIFGPILVSVK_2

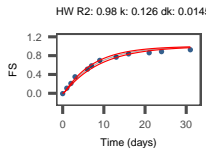
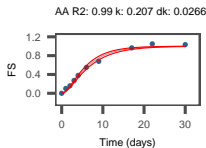
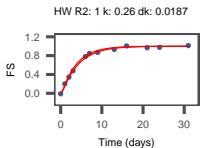
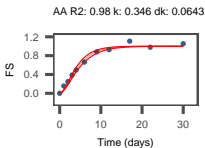
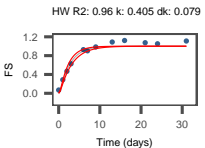
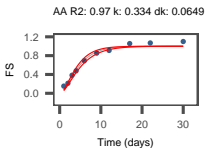
AL7A1 – FQDEEEFVFNNEVK_2



AL1L1 – WADDGLDGTDLLLQK_2

AL3A2 – VMQEEIFGPILVSVK_3

AL7A1 – GAPPTSLVSVAVTK_2



AL7A1 – GSDCGIVNVIPTSGAIEGAFGGEK_3

AL8A1 – IAPAIAGNTVIAK_2

ALAT1 – VLTEMPPYATQQLASFHVSVK_3

AA R2: 0.95 k: 0.223 dk: 0.0541

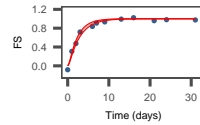
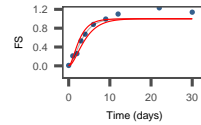
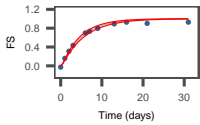
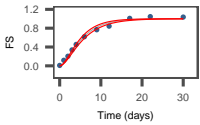
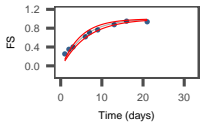
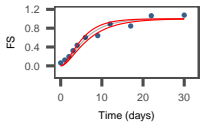
HW R2: 0.94 k: 0.187 dk: 0.0317

AA R2: 0.99 k: 0.262 dk: 0.0378

HW R2: 0.98 k: 0.2 dk: 0.023

AA R2: 0.9 k: 0.667 dk: 0.386

HW R2: 0.98 k: 0.417 dk: 0.0544



AL7A1 – QGLSSSIFTK_2

AL8A1 – VGVPSPSANMGALISK_2

ALAT2 – GGYMEVINLHPEIK_3

AA R2: 0.92 k: 0.196 dk: 0.0542

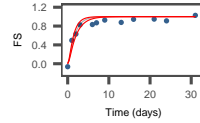
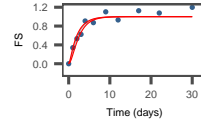
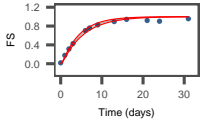
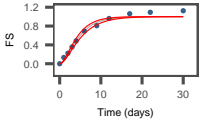
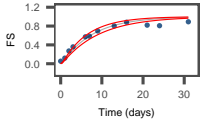
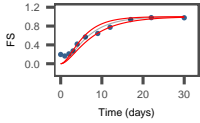
HW R2: 0.94 k: 0.133 dk: 0.0268

AA R2: 0.98 k: 0.327 dk: 0.0679

HW R2: 0.98 k: 0.208 dk: 0.0241

AA R2: 0.93 k: 2.45 dk: 2.15

HW R2: 0.9 k: 0.689 dk: 0.18



AL7A1 – VGNPWDPNLYGPLHTK_3

AL9A1 – EPLGVCVIGAWNYPFQIACWK_3

ALBU – AADKDTCFSTEGPNLVR_3

AA R2: 0.98 k: 0.188 dk: 0.0265

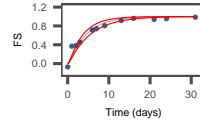
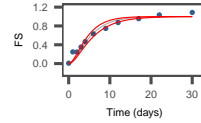
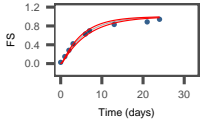
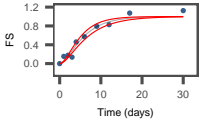
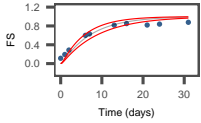
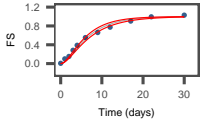
HW R2: 0.9 k: 0.139 dk: 0.0353

AA R2: 0.96 k: 0.23 dk: 0.0607

HW R2: 0.98 k: 0.176 dk: 0.0231

AA R2: 0.95 k: 0.278 dk: 0.0708

HW R2: 0.94 k: 0.231 dk: 0.053



AL7A1 – VNLLSFTGSTQVGK_2

AL9A1 – FINEVK_2

ALBU – AETTFHSDICTLPEK_3

AA R2: 0.99 k: 0.182 dk: 0.0244

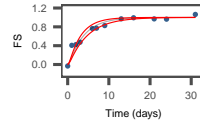
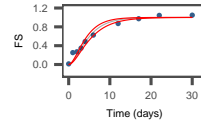
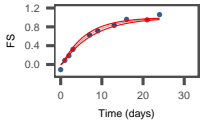
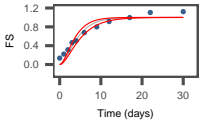
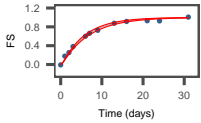
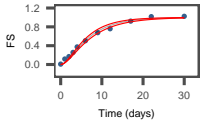
HW R2: 0.99 k: 0.163 dk: 0.0146

AA R2: 0.92 k: 0.375 dk: 0.13

HW R2: 0.98 k: 0.15 dk: 0.0213

AA R2: 0.96 k: 0.315 dk: 0.0812

HW R2: 0.93 k: 0.269 dk: 0.0664



AL8A1 – ELLMLNFIGGK_2

AL9A1 – ISFTGSVPTVGK_2

ALBU – ENYELADCCTK_2

AA R2: 0.99 k: 0.266 dk: 0.0322

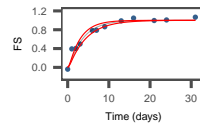
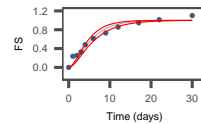
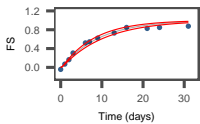
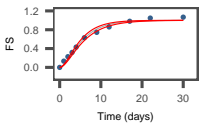
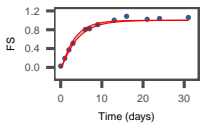
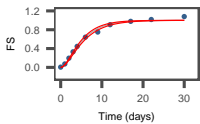
HW R2: 0.99 k: 0.283 dk: 0.033

AA R2: 0.98 k: 0.256 dk: 0.0409

HW R2: 0.98 k: 0.11 dk: 0.0153

AA R2: 0.95 k: 0.266 dk: 0.0687

HW R2: 0.95 k: 0.286 dk: 0.0628



AL8A1 – FLPCNSYSDYPSTGEVYCK_2

ALAT1 – CNPVQGAMYSFPQQLPK_2

ALBU – GLVLIASFQYLQK_2

AA R2: 0.95 k: 0.258 dk: 0.0853

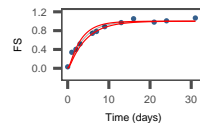
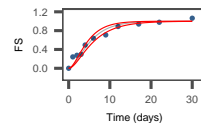
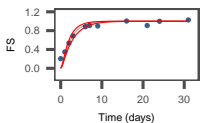
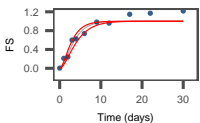
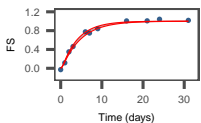
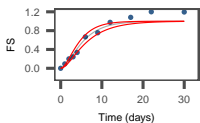
HW R2: 0.99 k: 0.235 dk: 0.0215

AA R2: 0.92 k: 0.583 dk: 0.266

HW R2: 0.91 k: 0.451 dk: 0.104

AA R2: 0.94 k: 0.27 dk: 0.0713

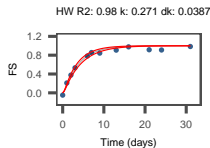
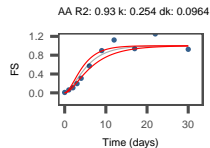
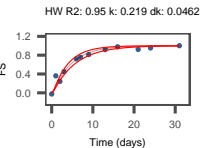
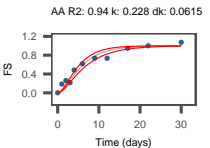
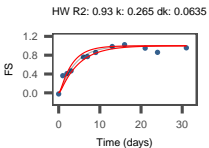
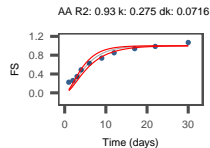
HW R2: 0.96 k: 0.278 dk: 0.0517



ALBU - QTALAEVVK_2

ALBU - YMCENQATISSK_2

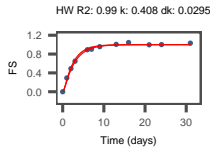
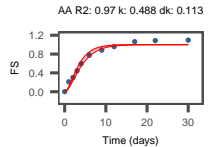
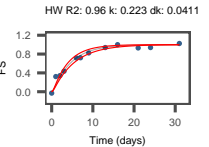
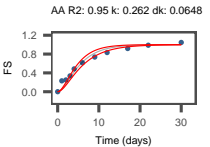
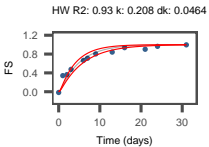
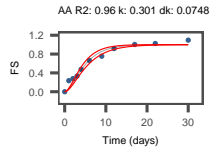
ALDH2 - TYLALETLDNGKPYVYSY_2



ALBU - RPCFSALTVDETYVPK_2

ALBU_HUMAN.sp|P07724|ALBU(Non-Unique) - NECFLQHK_3

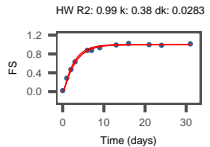
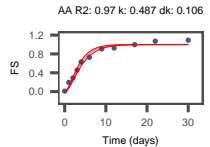
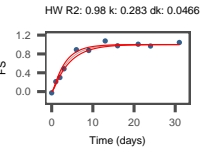
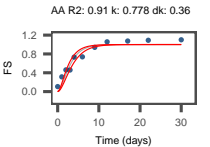
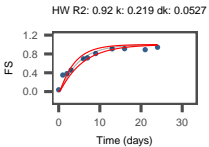
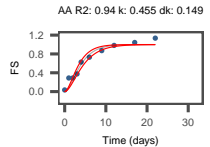
ALDH2 - VAEQTPLTALYVANLIK_2



ALBU - RPCFSALTVDETYVPK_3

ALDH2 - CYDVFGAQSFFGGYK_2

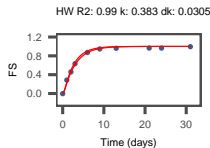
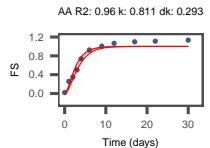
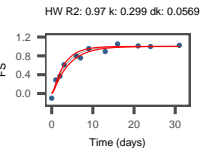
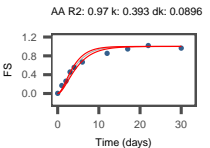
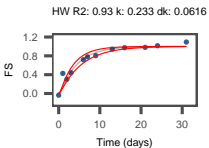
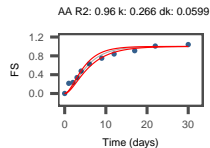
ALDH2 - VAEQTPLTALYVANLIK_3



ALBU - TCVADESAANCDK_2

ALDH2 - EEIFGPVMQILK_2

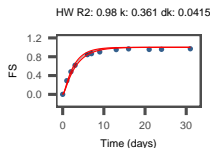
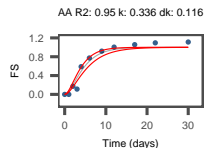
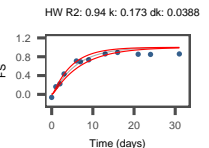
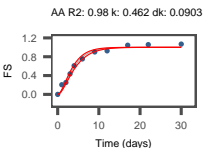
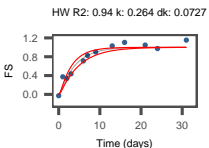
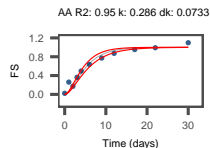
ALDH2 - VAFTGSTEVGHLIQVAAGSSNLK_2



ALBU - TVMDDFAQLDTCCK_2

ALDH2 - IIPWNFLLMQAWK_2

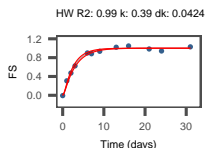
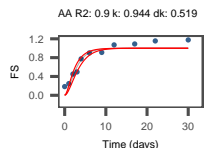
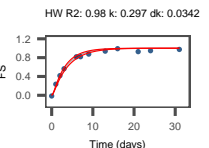
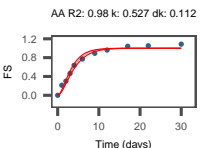
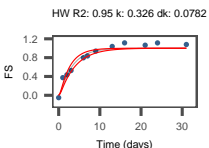
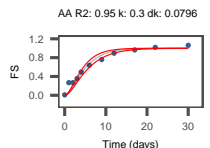
ALDH2 - VAFTGSTEVGHLIQVAAGSSNLK_3



ALBU - TVMDDFAQLDTCCK_3

ALDH2 - LGPALATGNVVMK_2

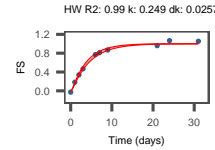
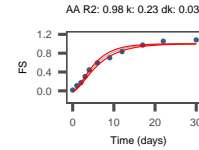
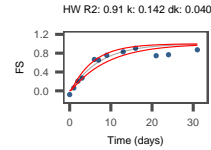
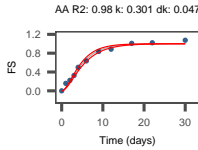
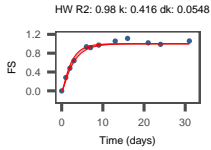
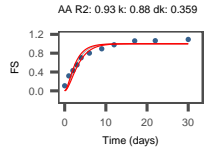
ALDH2 - YGLAAAVFTK_2



ALDH2(Non-Unique) – YYAGWADK_2

AMPL – GLVLGIYAK_2

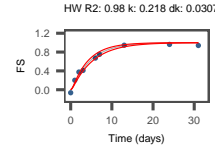
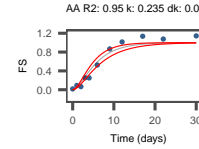
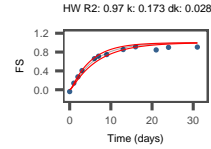
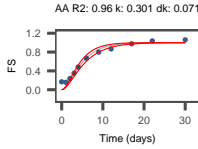
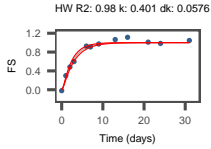
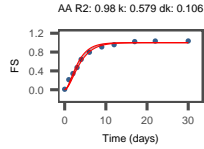
AMPL – SWIEEQEMGSFLSVAK_2



ALDOA_RABIT,sp[P05063]ALDOC(Non-Unique) – VLAAYYK_2

AMPL – LILADALCYAHTFNPK_3

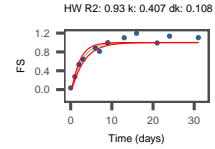
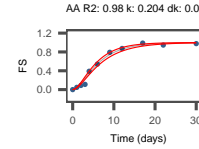
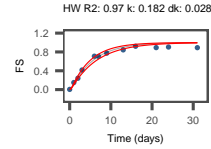
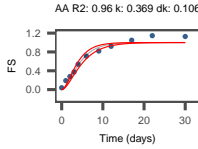
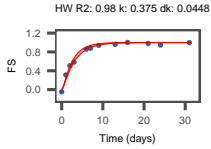
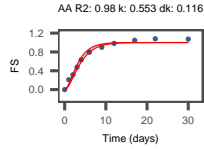
AMPL – SWIEEQEMGSFLSVAK_3



ALDOB – ALNDHHVYLEGTLTKPN_2

AMPL – LNLPINIIGLAPLCENMPGK_2

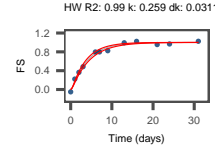
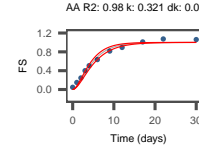
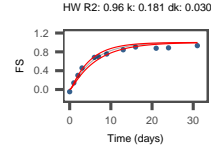
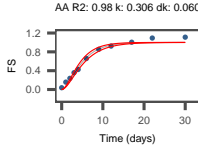
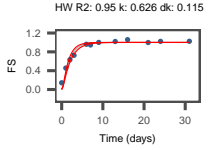
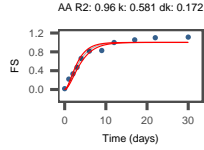
AMPL – TFYGLHQDFPSVVVGLGK_2



ALDOB – ALNDHHVYLEGTLTKPN_3

AMPL – LNLPINIIGLAPLCENMPGK_3

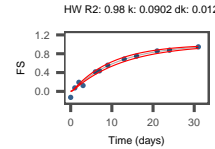
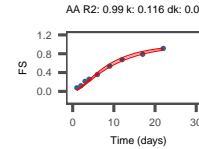
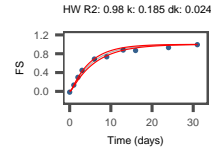
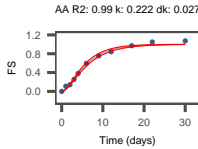
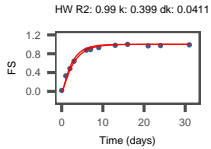
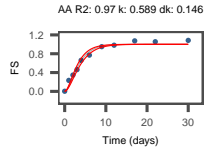
AMPL – WAHLDIAGVMTNK_3



ALDOB – ALNDHHVYLEGTLTKPN_4

AMPL – QVIDCQLADVNNLGK_2

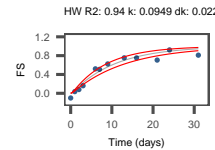
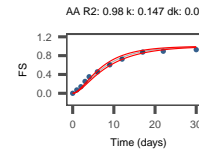
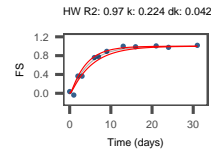
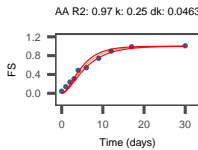
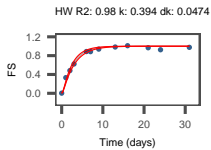
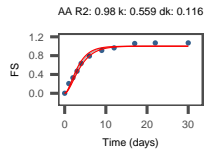
ANXA2 – SALSGHLETVILGLLK_3



ALDOB – LDQGGAPLAGTNK_2

AMPL – SAGVDDQENWHEGK_2

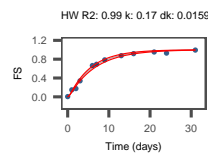
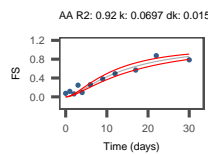
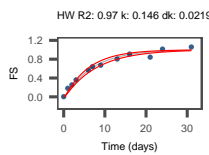
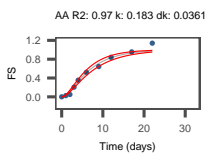
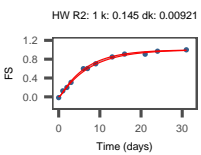
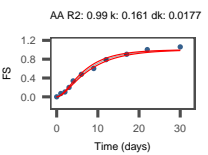
ANXA5_HUMAN,sp[P48036]ANXA5(Non-Unique) – SIPAYLAETLYYAMK



ANXA5_HUMAN.spjP48036|ANXA5(Non-Unique) – SIPYLAETLYAMK_3

AOFB – YVISAIPPALGMK_2

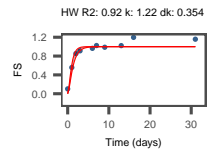
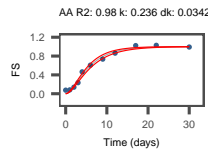
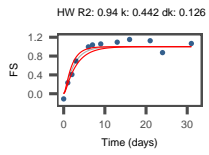
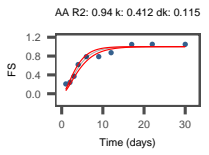
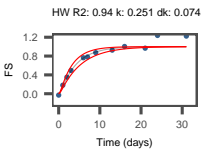
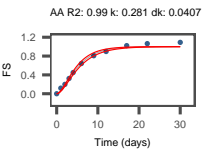
AP2B1 – APEVSQYIYQVDSILK_3



ANXA6 – DAFVAIVQSVK_2

AOXC – GYQADMWEK_2

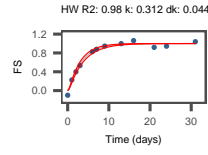
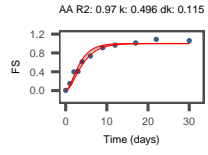
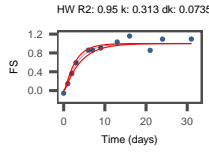
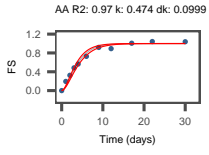
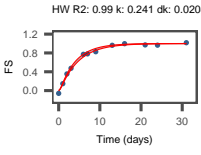
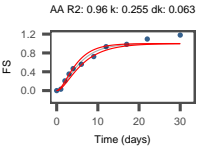
APEH – SFNLSALEK_2



ANXA6 – GTVCAANDFNPDADAK_2

AOXC – ILELVVNTNK_2

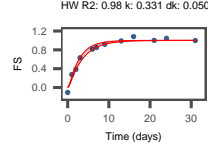
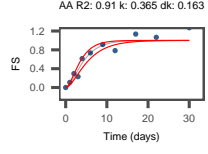
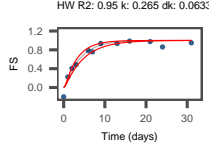
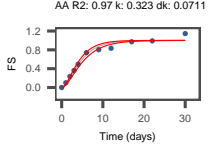
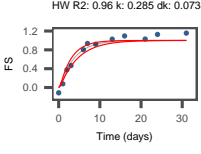
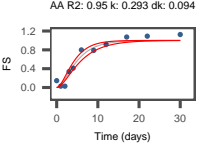
ARF3(Non-Unique) – DAVLLVFANK_2



ANXA6 – SLHQAIEGDTSDFMK_2

AOXC – MACEDQFTNLVPTDQSK_2

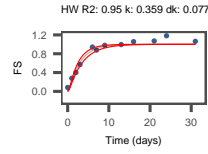
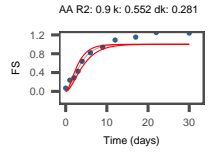
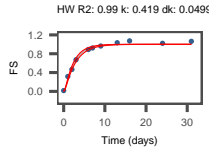
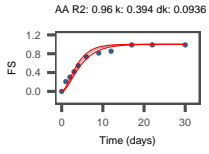
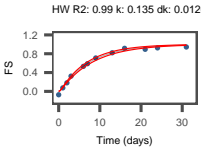
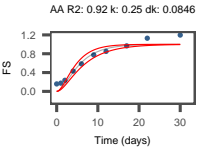
ARF3(Non-Unique) – LGEVITTIPTIGFNVETVEYK_2



AOFB – APLAEWDYMTMK_2

AOXC – TTWIAPGLNDLLELK_2

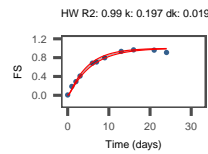
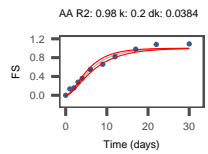
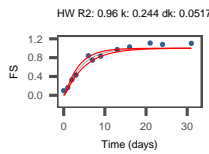
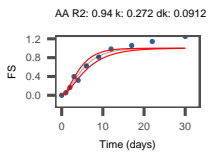
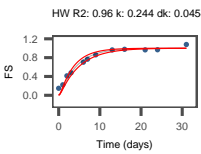
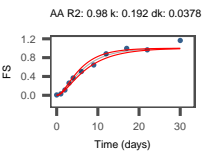
ARF3(Non-Unique) – QDLPNAMAAEITDK_2



AOFB – TMDMGEQIESPDPWK_2

AP2A1(Non-Unique) – YLALESMTCLASSEFSHEAVK_3

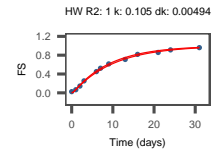
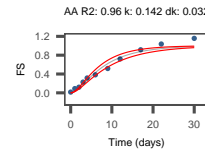
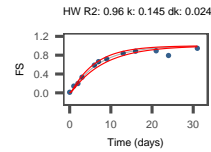
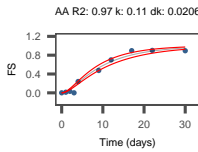
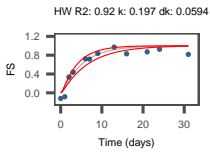
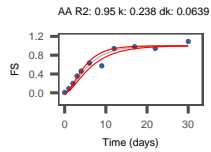
ARG1 – ANELAGVVAEVQK_2



ASSY - TTSLELFMYLNEVAGK_3

AT1B1 - VAPPGLTQIQPQK_2

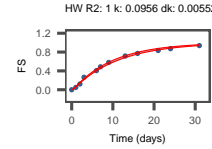
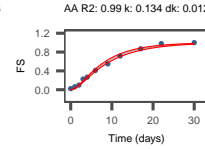
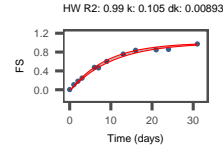
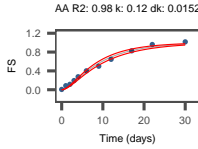
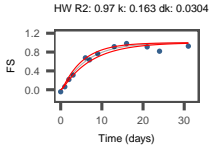
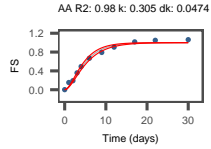
ATP5H - NIIPFDQMTIDDLNEIFPETK_2



ASSY - VQVSVFK_2

AT5F1 - LGLIPEEFFQLYPK_2

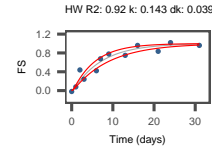
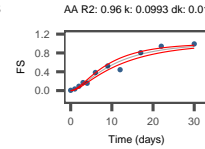
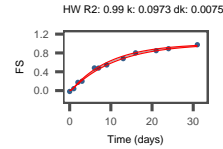
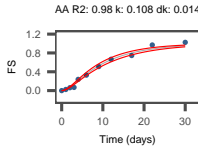
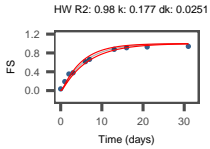
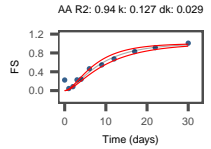
ATP5H - NIIPFDQMTIDDLNEIFPETK_3



AT1A1 - AVAGDASESALLK_2

AT5F1 - LGLIPEEFFQLYPK_3

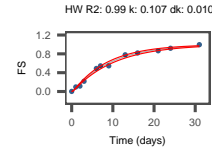
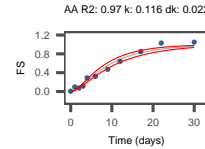
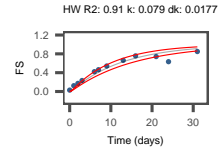
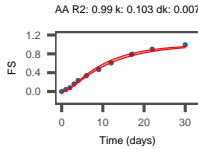
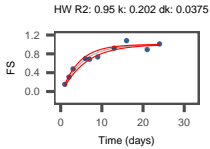
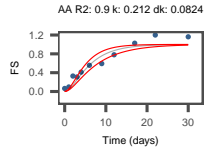
ATP5H - TIDWVSFVEVMPQNQK_2



AT1A1 - MSINAEDVVVDLVEVK_2

AT5F1 - PLPLPEYGGK_2

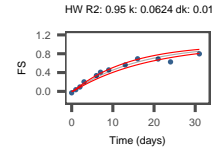
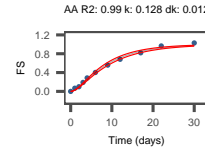
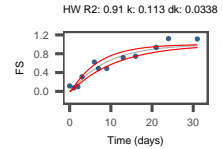
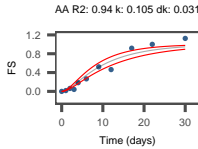
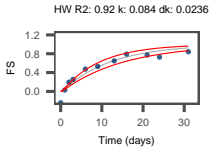
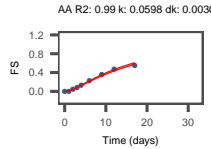
ATP5H - TIDWVSFVEVMPQNQK_3



AT1A3(Non-Unique) - DGPNALTPPTTPEVVK_2

AT5F1 - TGVTPGYVLGTGLSLYFLSK_2

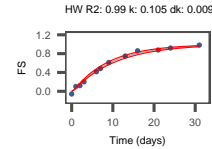
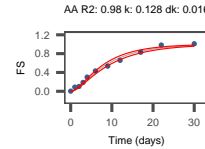
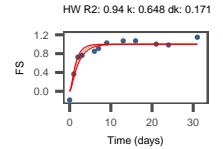
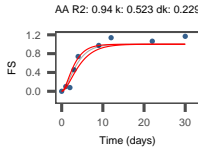
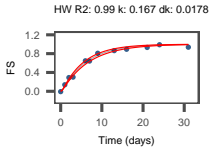
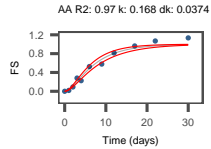
ATP5I - VPPVQVSLPIK_2

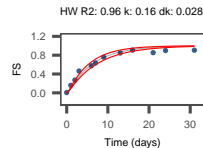
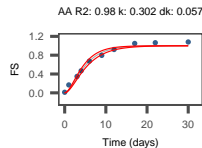
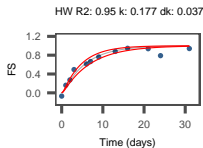
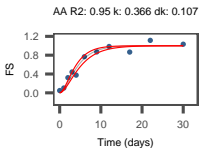
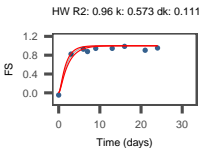
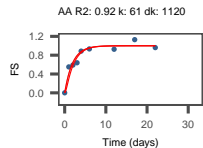
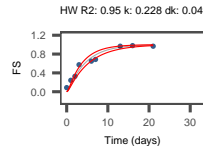
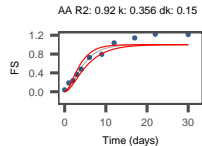
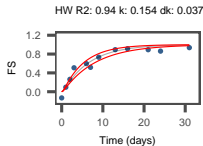
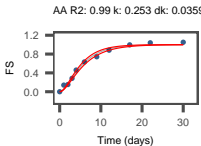
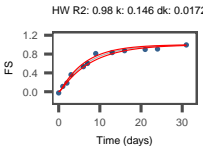
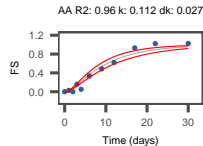
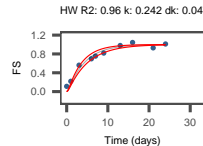
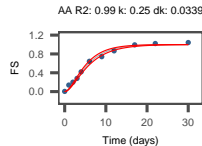
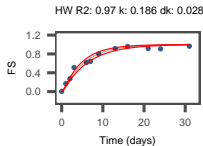
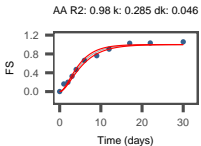
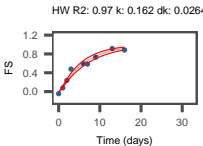
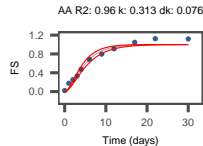
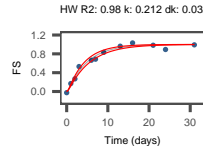
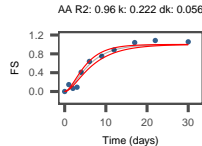
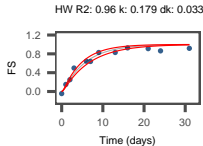
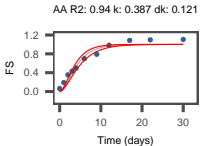
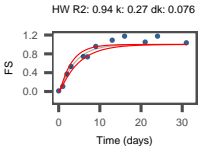
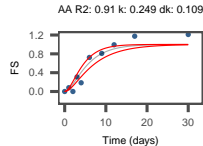
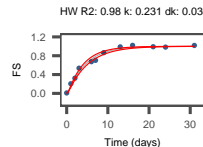
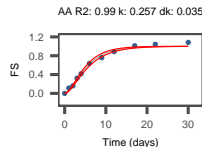
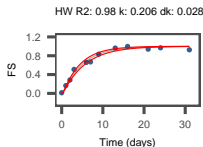
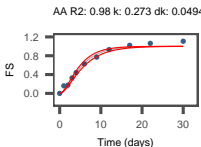
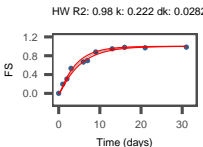
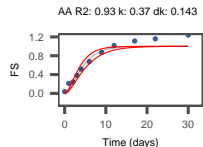
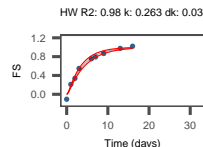
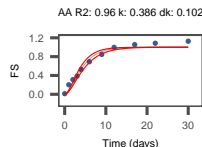
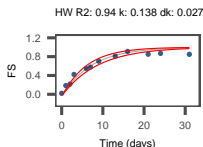
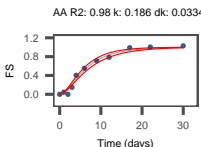
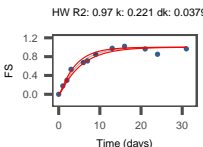
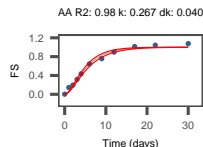


AT1A3(Non-Unique) - QGAINAVTGDGVNDSPALK_2

ATLA2 - NLVPLLLAPENLVEK_2

ATP5J - GEMDTFPTFK_2

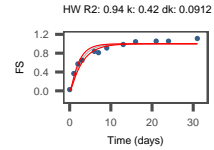
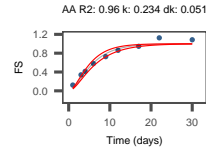
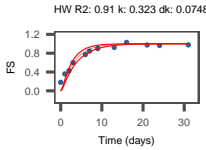
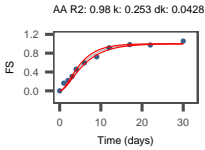
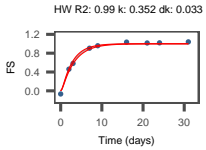
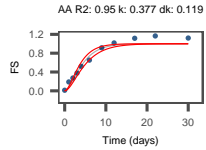


B2MG – VEMSDMSFSK_2**BHMT1(Non-Unique) – GFLPASEK_2****BHMT1 – PYNPMSRPDAWGVTK_3****BDH – TIQLNVCNSEEVK_2****BHMT1 – HGSWGSGLDMHTK_2****BHMT1 – QVADEGDALVAGGVSQTPSYLSCK_3****BHMT1 – AGASIVGVNCHFDPSSVLQTVK_2****BHMT1 – HGSWGSGLDMHTK_3****BHMT1 – SRPDAWGVTK_2****BHMT1 – AGSNVMTFTFYASEDKLENR_2****BHMT1 – HGSWGSGLDMHTKPW_3****BHMT1 – TFYASEDKLENR_2****BHMT1 – AGSNVMTFTFYASEDKLENR_3****BHMT1 – KEYWQNLR_2****BHMT1 – TFYASEDKLENR_3****BHMT1 – GAAELMQQK_2****BHMT1 – PYNPMSRPDAWGVTK_2****BIP – AKFEELNMDLFR_3**

BIP – IEWLESHQDADIEDFK_3

BIP – TWNDPSVQDDIK_2

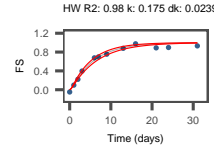
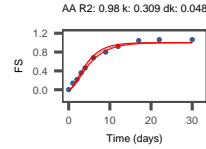
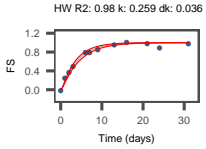
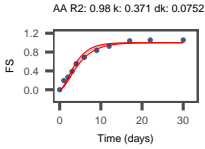
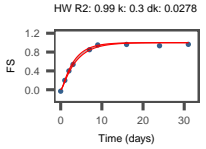
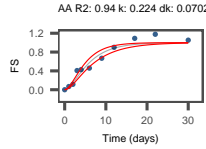
BPNT1 – NYEYASHVPESVK_3



BIP – LYSGGGPPTGEEDTSEKDEL_2

BIP – VYEGERPLTK_2

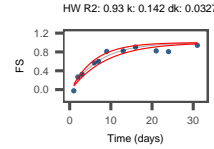
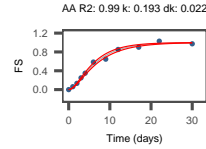
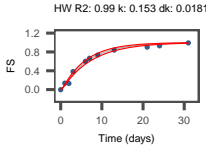
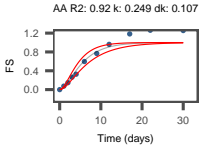
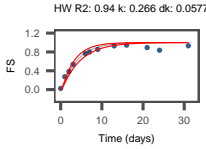
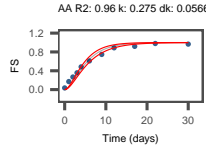
C1TC – MFGVPVVAVNVFK_2



BIP – NELESYAYSLK_2

BPHL – QVSLLGWSDGGITALIAAAK_2

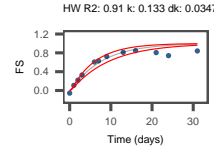
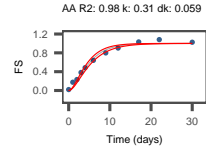
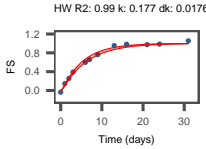
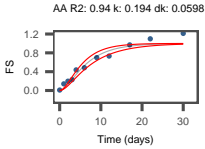
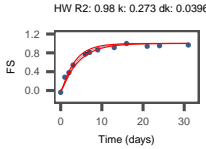
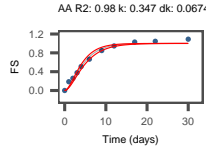
C1TC – THLSLSHNPEQK_2



BIP – NQLTSPENTVFDK_2

BPHL – TCEDWVDGISQFK_2

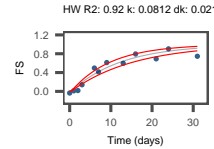
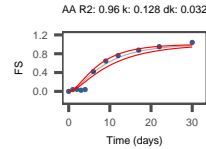
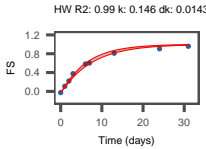
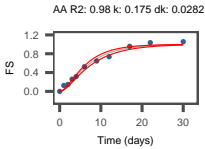
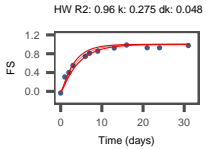
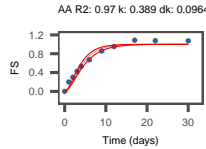
C1TC – YVVVTGITPTLGEKG_2



BIP – SQIFSTASDNQPTVIK_2

BPHL – VGEGEHAILLLPGMLGSGK_3

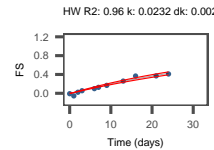
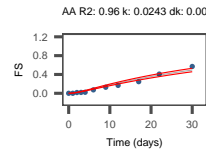
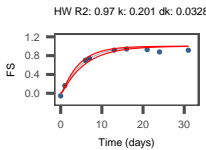
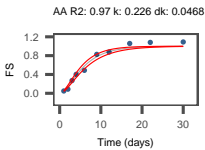
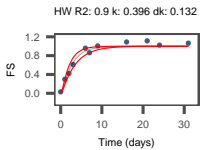
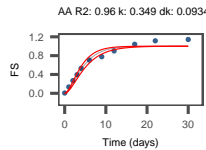
C560 – NTSSNRPLSPHLTIYK_2



BIP – TFAPEISAMVLTK_2

BPNT1 – LVASAYSIAQK_2

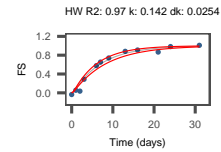
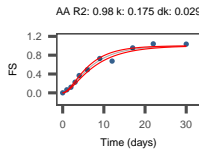
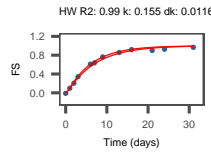
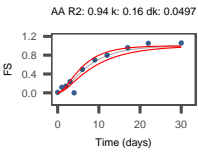
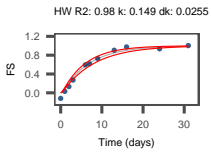
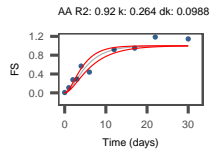
CAH2_HUMAN_sp|P09020|CAH2(Non-Unique) – AVQPDPGLAVLGLFK_2



CAH3 – EPM[15.9949]TVSSDQMAK_2

CAH3 – HDPSLQPWSASYDPGSAK_2

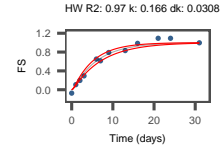
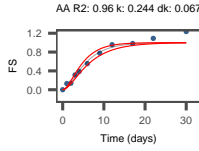
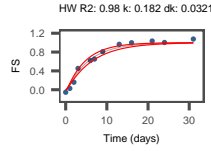
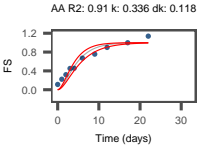
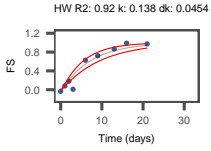
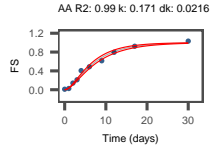
CAH3 – QPDGIAVVGIFLK_3



CAH3 – EPMTVSSDQM[15.9949]AK_2

CAH3 – HGSFTTPPCECIVLLLK_3

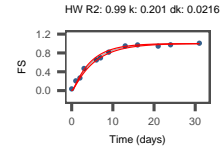
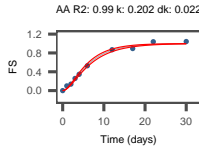
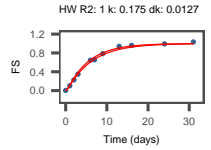
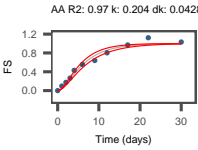
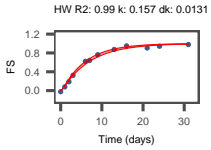
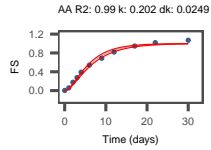
CAH3 – SLFSSAENEPVPLVGNWRPPQPVK_2



CAH3 – EPMTVSSDQMAK_2

CAH3 – QFHLHWGSSDDHGSEHTVDGVK_2

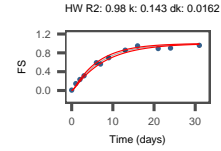
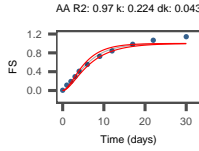
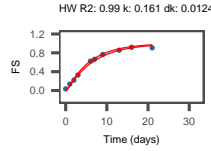
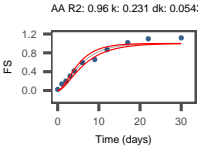
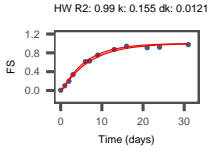
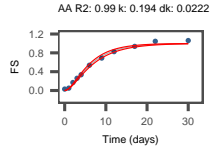
CAH3 – WGSSDDHGSEHTVDGVK_3



CAH3 – GDNQSPIELHTK_2

CAH3 – QFHLHWGSSDDHGSEHTVDGVK_3

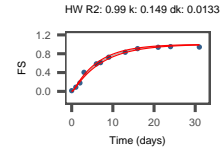
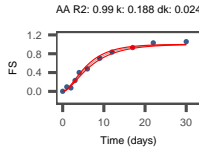
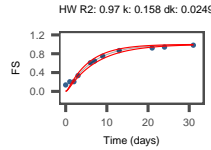
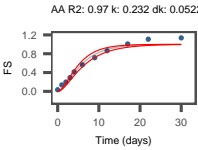
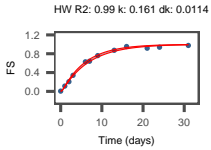
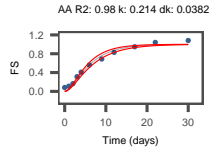
CAH3 – YAAELHLVHWNPK_2



CAH3 – GDNQSPIELHTK_3

CAH3 – QFHLHWGSSDDHGSEHTVDGVK_4

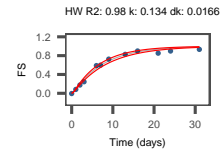
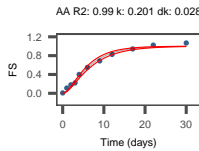
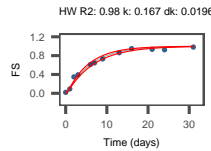
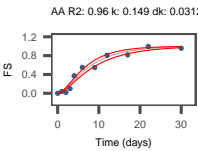
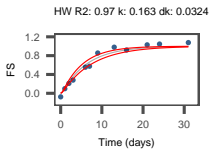
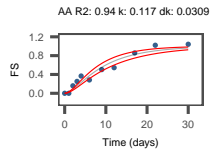
CAH3 – YAAELHLVHWNPK_3



CAH3 – GEFQILLDALDK_2

CAH3 – QPDGIAVVGIFLK_2

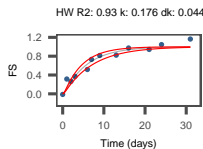
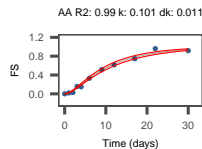
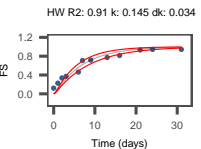
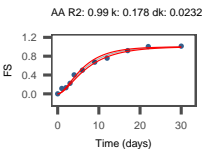
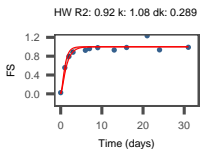
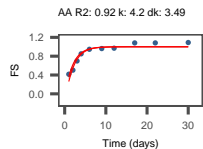
CAH3 – YAAELHLVHWNPK_4



CATA – NAIHTYQAGSHMAAK_2

CATD – ILDIACWVHHK_3

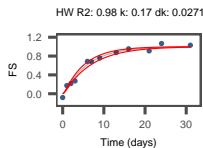
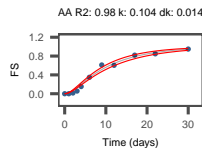
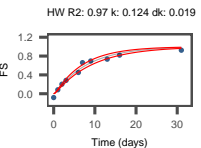
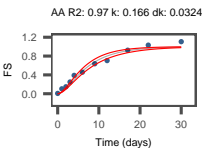
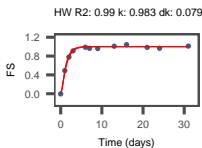
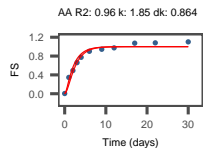
CBPQ – IIVNYQPPTYGYEK_2



CATA – SALEHSVQCAVDVK_2

CATD_HUMAN,sp|P18242|CATD(Non-Unique) – AIGAVPLIQEGYMPCEK_2

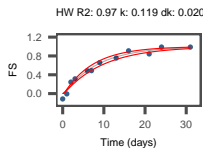
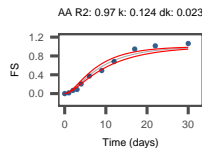
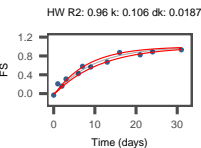
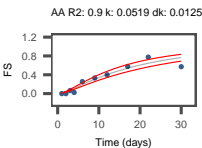
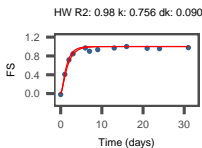
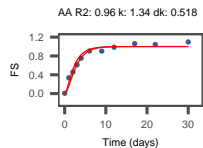
CBR1 – GVHAEEGWPNSAYGVTK_2



CATA – SALEHSVQCAVDVK_3

CATD_HUMAN,sp|P18242|CATD(Non-Unique) – ISVNNVLPVFDNLMQK_3

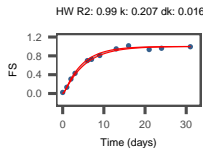
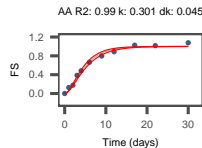
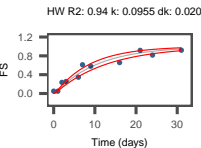
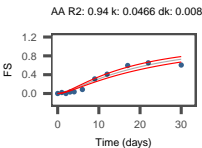
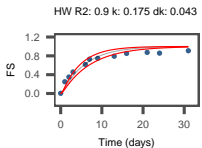
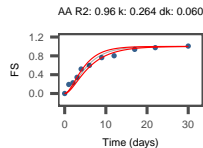
CBR4 – TMIQQGGSIVNVGSIIGLK_2



CATB – SCEAGYSPSYK_2

CATF – ACLGGLPSNAYAIAK_2

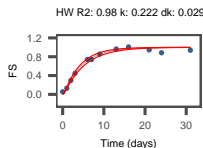
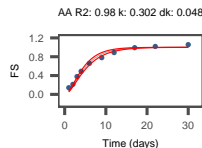
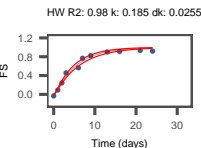
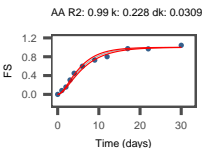
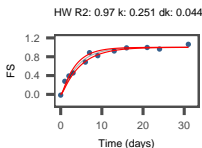
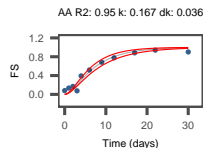
CGL – AVVLPISLATTFK_2



CATB – SWNLWDGNGFFK_2

CATZ – HGIPDETCNNYQAK_2

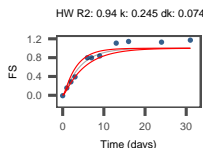
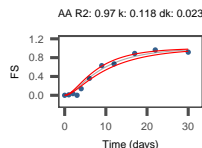
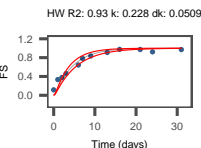
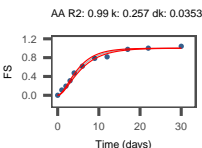
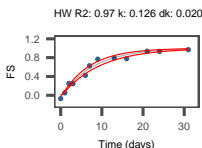
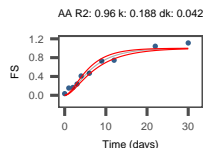
CGL – LLEAITPTQTK_2



CATD – DPEGQPGEMLMGGTDSK_2

CATZ – HGIPDETCNNYQAK_3

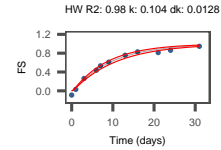
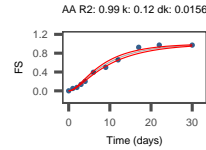
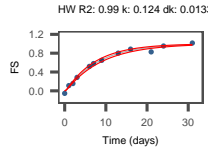
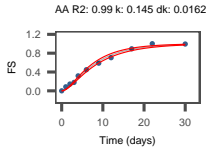
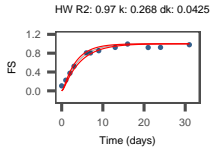
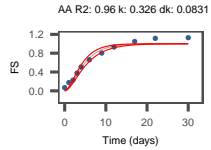
CGL – VVYPGLPSHPQHELAK_2



CGL - VVYGPLSPHQHELAK_4

CH60 - GVMILDAVIAELK_3

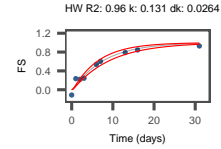
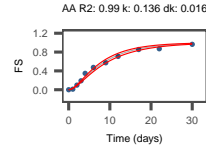
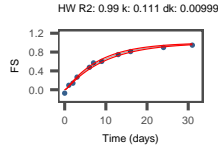
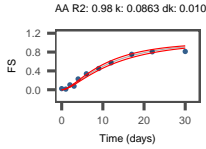
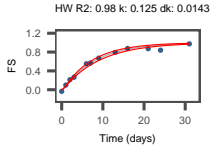
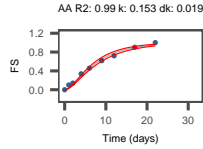
CH60 - VGGTSDVEVNEK_2



CH10 - VLLPEYGGTK_2

CH60 - ILQSSSEVGYDAMLGDFVNMVEK_2

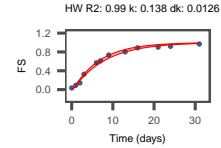
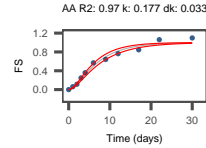
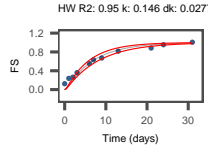
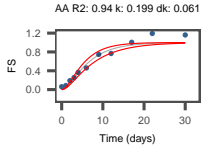
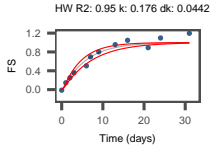
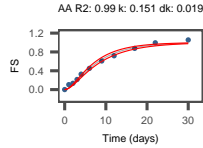
CHDH - ELQGSVSHVQSDK_2



CH10 - VVLDDKDYFLFR_3

CH60 - ILQSSSEVGYDAMLGDFVNMVEK_3

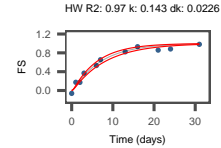
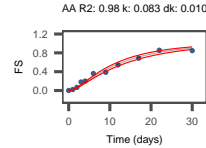
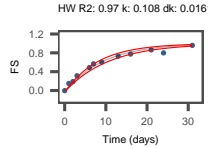
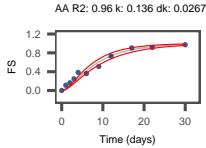
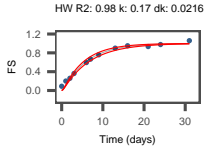
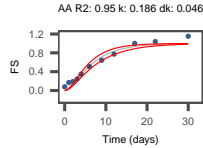
CHDH - KPTQAEYQVHVGTMR_3



CH60 - CEFQDAYVLLSEK_2

CH60 - NAGVEGLIVEK_2

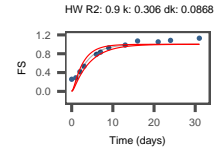
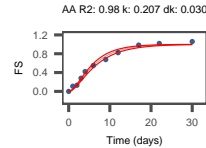
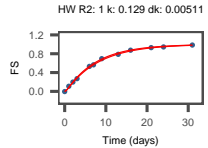
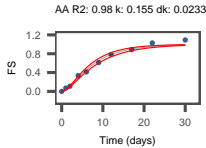
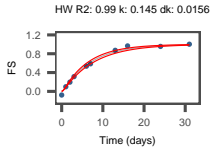
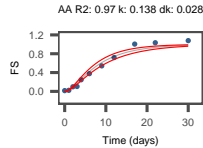
CHDH - SSDPTAVVDAQTK_2



CH60 - CEFQDAYVLLSEK_3

CH60 - TALLDAAGVASLLTAEAVVTEIPK_2

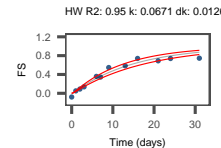
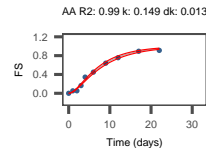
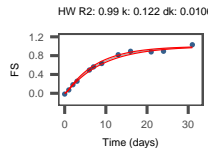
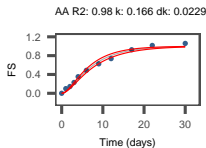
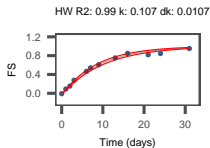
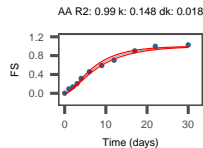
CISD1 - VVHAFDMEDLGDK_3



CH60 - DIGNIISDAMK_2

CH60 - VGEVIVTK_2

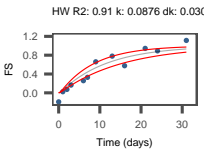
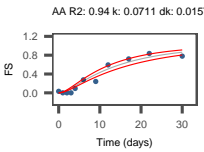
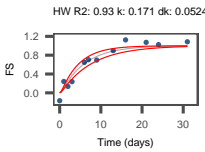
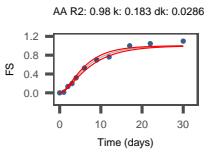
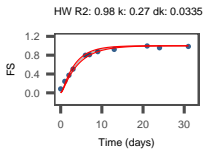
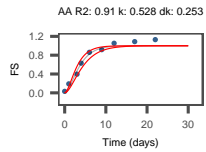
CISY - ALGFPLERPK_3



CK054 – AHIMPAEFSSCPLNSDEAVNK_3

CLH1 – AHTMTDDVTFWK_3

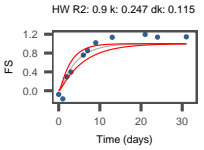
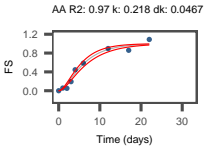
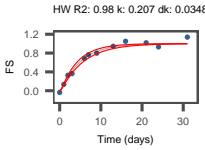
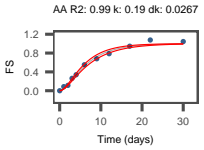
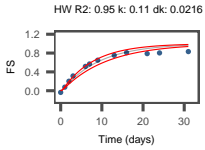
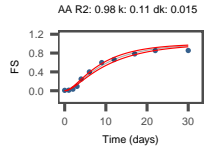
CLYBL – QIAVVQEQTPTPEK_2



CK054 – APLVCLPVFVSK_2

CLH1 – ALEHFTDLYDIK_3

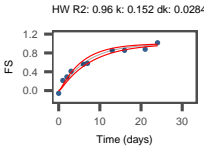
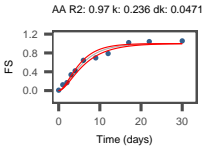
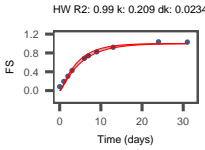
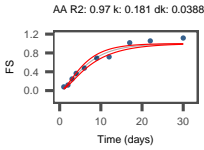
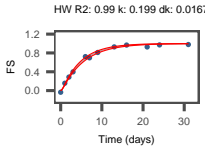
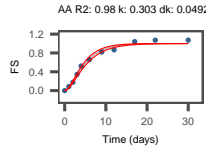
CMBL – IFAENDTVIPLEQVSTLTQK_2



CK054 – IAEVGGVPLLPLVNK_2

CLH1 – DTAELELLQWFLQEEK_3

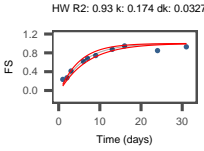
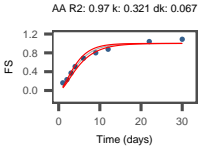
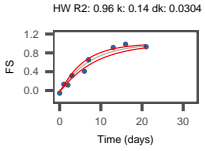
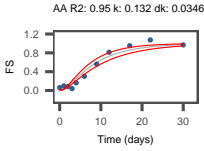
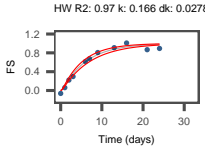
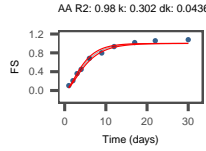
CMBL – LEYGGMGHEVQVEHK_4



CK054 – WLHFYEMK_3

CLH1 – GQCDLELINVCNENSLFK_2

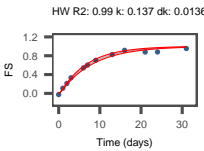
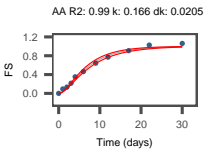
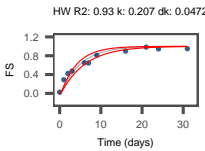
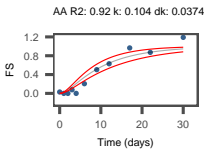
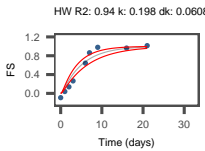
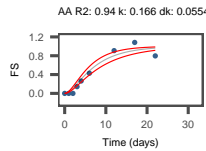
CMBL – NLIEWLNK_2



CLH1 – ADDPSSYMEVQAANASGNWEELVK_3

CLPP – YMPMEAQEFGILDK_2

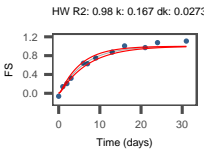
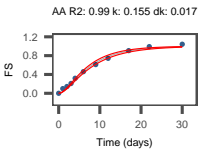
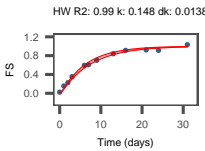
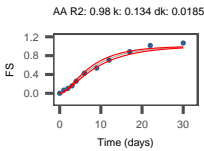
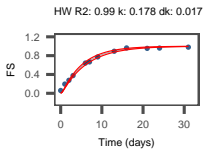
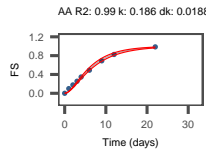
CMC1(Non-Unique) – GLPOLIGVAPEK_2



CLH1 – AFMTADLPNELIELLEK_2

CLYBL – IQWAEELIAAFK_2

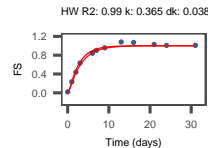
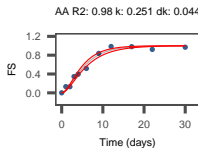
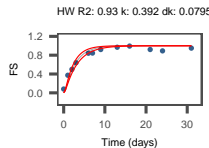
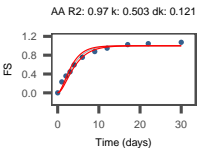
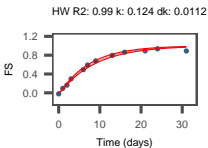
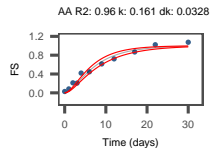
CMC2 – DLGFFGIYK_2



CMC2 – FGLGSIAGAVGATAVYPIDLVK_2

COMT – AVYQPGGSSPVK_2

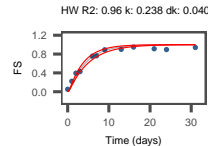
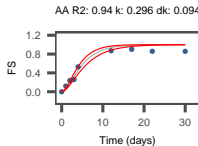
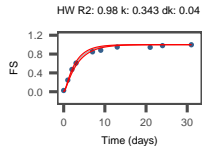
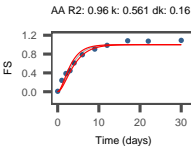
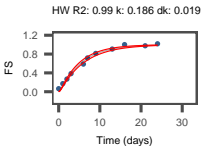
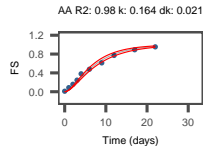
COPB2 – SFKPDFGAESIVGGFLLGVR_3



CMC2 – STGSFVGLMYK_2

COMT – GSSSFECTHYSSYLEYMK_3

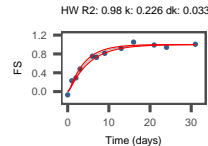
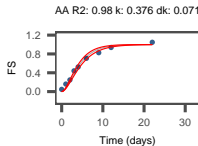
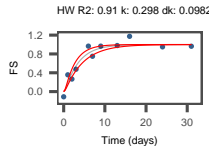
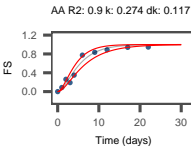
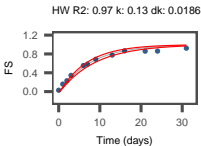
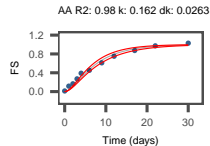
COPG1 – VPSVSSALVSSLHLK_3



CMC2 – YLNIFGESQPNPK_2

COMT – KGTVLLADNVIVGTPDFLAY_2

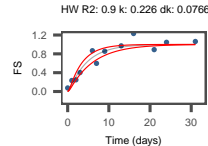
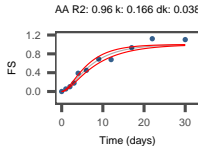
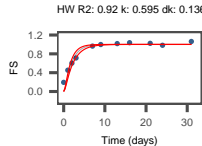
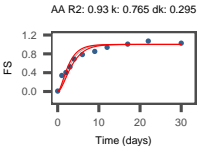
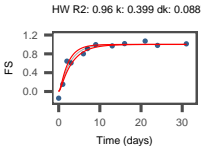
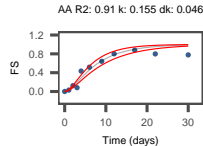
COPG2(Non-Unique) – SIATLAITLLK_2



COF1 – HELQANCYEEVK_2

COMT – PGDPQSVLEAIDTYCSEK_2

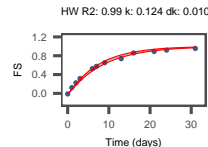
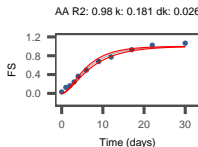
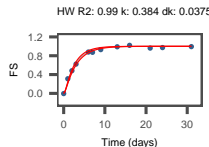
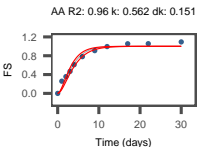
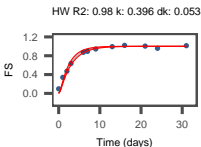
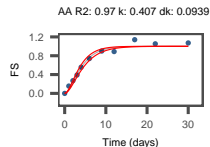
COX1 – VFSWLATLHGGNIK_3



COF1 – HELQANCYEEVKDR_3

COMT – VSLIGASQDLIPQLK_2

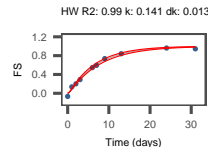
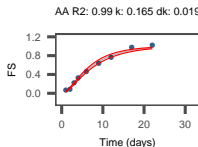
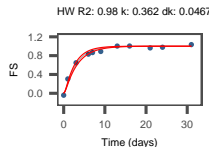
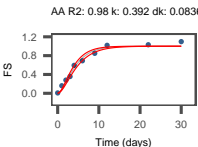
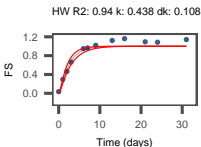
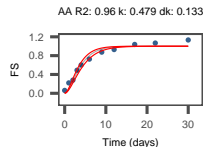
COX2 – MLISSEDLVLSHWAVPSLGLK_3



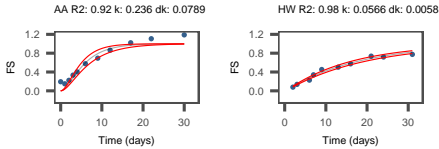
COF1(Non-Unique) – YALYDATYETK_2

COMT – VSLIGASQDLIPQLK_3

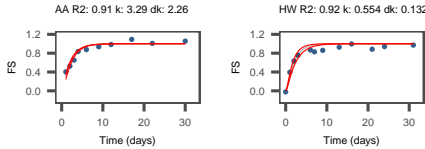
COX3 – EGTYQGHTPIVQK_2



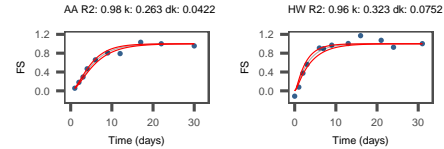
COX41 – DYPLPDVAHVMTLSASQK_2



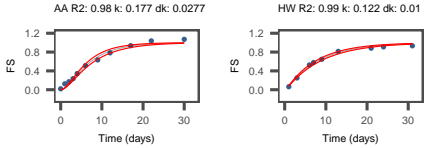
CP1A1(Non-Unique) – IGSTPVVLSGLNTIK_2



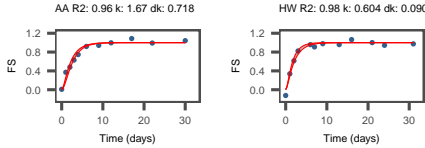
CP27A – DHMDQWK_2



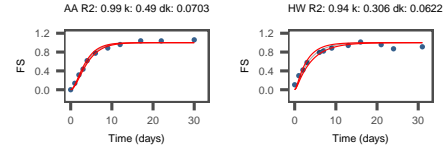
COX41 – DYPLPDVAHVMTLSASQK_3



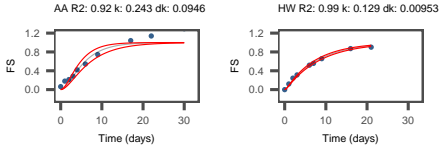
CP237(Non-Unique) – DFLNLMEK_2



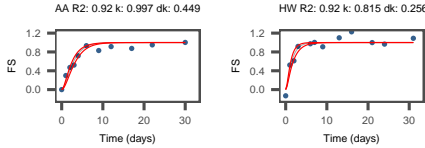
CP27A – SPEIQEALHK_3



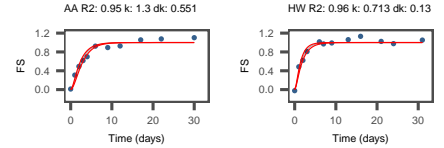
COX5A – VIQELRPTLNELGISTPEELGLDKV_3



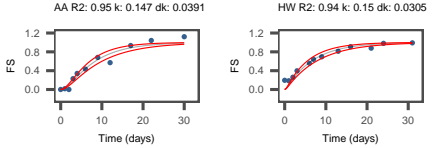
CP237(Non-Unique) – DRDFNLMEK_3



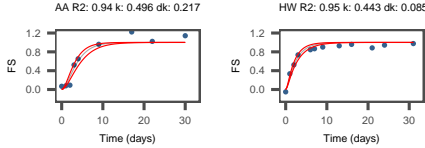
CP2AC – DFISFLIHMQK_3



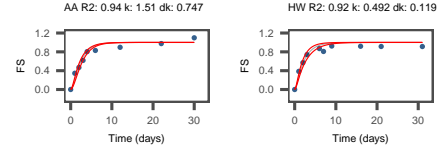
COX5A – WVTFYFKPIDAWELR_3



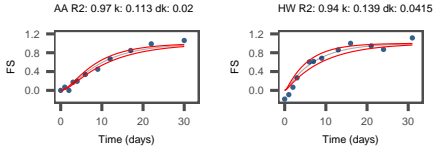
CP237(Non-Unique) – LPPGPTPLPIGNLQIDVK_3



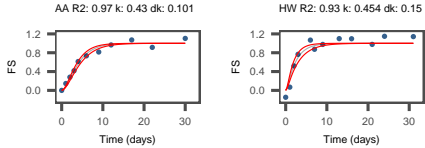
CP2AC – FAASPTGQLYDMFHSMVK_3



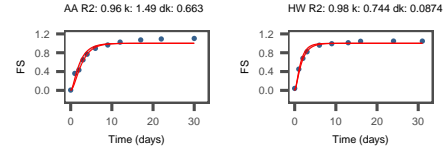
COX6C – NYDSMKDFEEMR_2



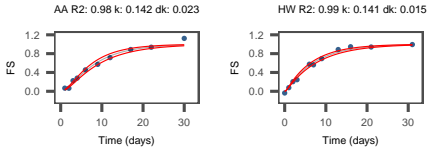
CP254 – DRDFNLLEK_3



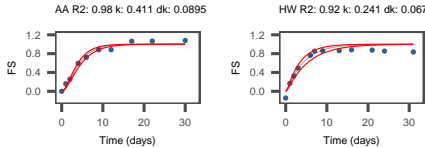
CP2CT – FIDLLPTSLPHAVTCDIK_3



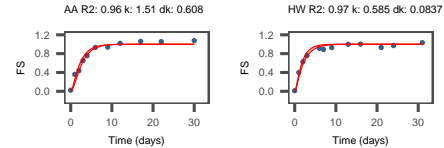
COX6C – NYDSMKDFEEMR_3



CP27A – DFAHMLLK_3



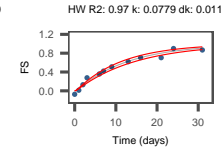
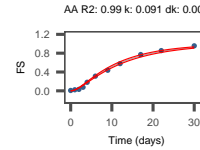
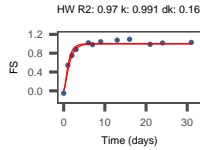
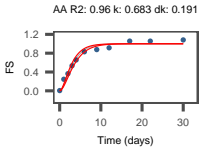
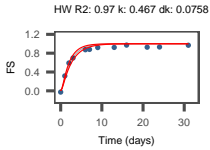
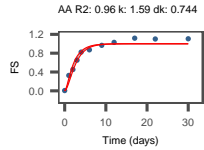
CP2CT – GTTVITLSSVLHDSK_3



CP2CT - LPPGPPTLPIGNFLQIDVK_2

CP2DQ - DLTDAFLAEVK_2

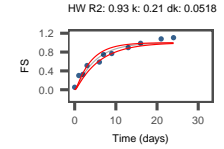
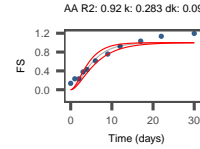
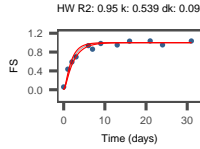
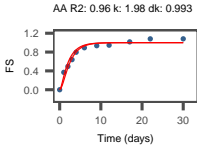
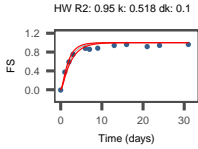
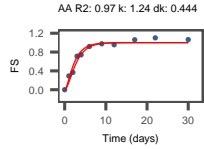
CPSM - AISGPFNVQLVK_2



CP2CT - LPPGPPTLPIGNFLQIDVK_3

CP2F2 - LLTIHFINDNFK_3

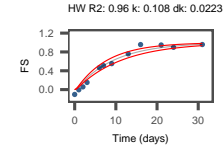
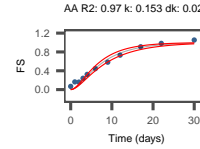
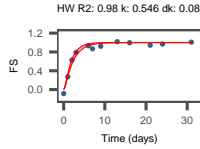
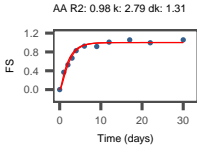
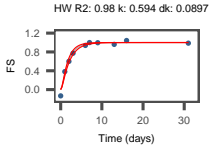
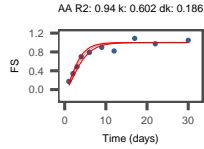
CPSM - AVQFHPEVSPGPTDTEYLDFSFFSLIK_3



CP2CT - PTVILHG YEAVK_2

CP2F2 - PVIVLSGYQTVK_2

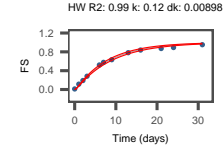
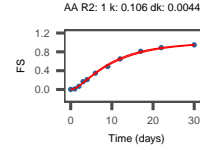
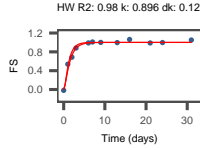
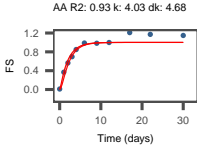
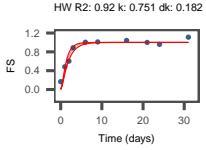
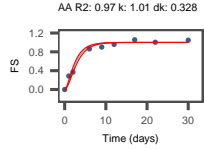
CPSM(Non-Unique) - DLLNMDK_2



CP2CT - PTVILHG YEAVK_3

CP2F2 - TPQEFNPEHFLLDDNHSFK_4

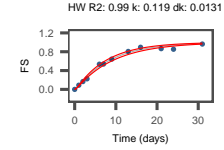
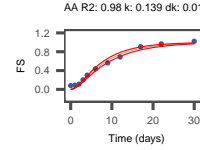
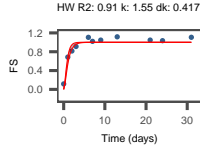
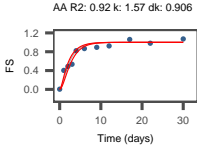
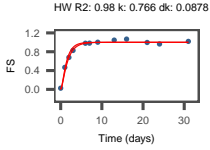
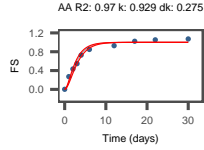
CPSM - EPLFGISTGNIITGLAAGAK_3



CP2D9(Non-Unique) - NLTDAFLAEIEK_2

CP2J5 - DFIDAFLEMQK_2

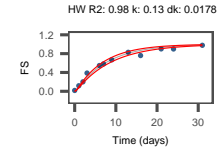
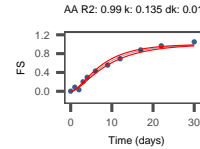
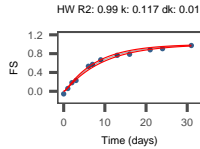
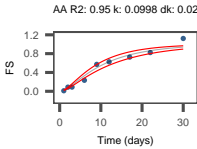
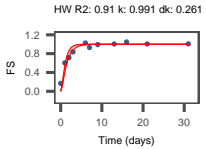
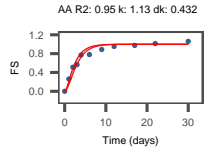
CPSM - EWPANLDLK_2



CP2D9 - YDGVFSLQMAWK_2

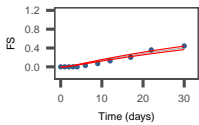
CPSM - AFAISGPFNVQLVK_3

CPSM - FLGVAEQLHNEGFK_2

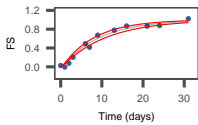


CPSM - FLIPTPQFVTEIK_2

AA R2: 0.94 k: 0.0183 dk: 0.00233

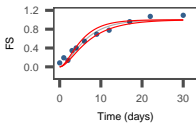


HW R2: 0.97 k: 0.107 dk: 0.0179

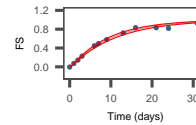


CPSM - NLAVPLYK_2

AA R2: 0.95 k: 0.209 dk: 0.053

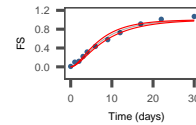


HW R2: 0.99 k: 0.0978 dk: 0.0090

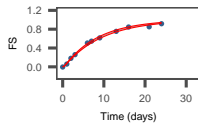


CPSM - RLPTLEQPIIPSDYVAIK_2

AA R2: 0.98 k: 0.149 dk: 0.0212

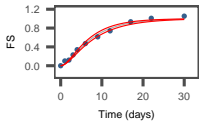


HW R2: 1 k: 0.113 dk: 0.007

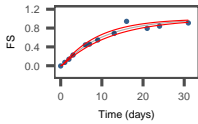


CPSM - GTTITSVLPK_2

AA R2: 0.99 k: 0.161 dk: 0.021

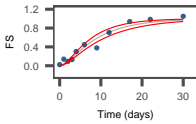


HW R2: 0.97 k: 0.0969 dk: 0.0157

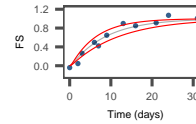


CPSM - PSYVLGSGAMNVFSEDMK_2

AA R2: 0.95 k: 0.127 dk: 0.0324

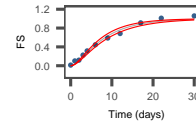


HW R2: 0.91 k: 0.115 dk: 0.0434

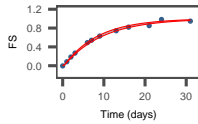


CPSM - RLPTLEQPIIPSDYVAIK_3

AA R2: 0.98 k: 0.147 dk: 0.0219

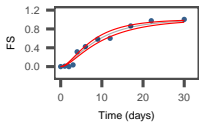


HW R2: 0.99 k: 0.114 dk: 0.0079

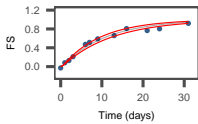


CPSM - IALGIPLPEIK_2

AA R2: 0.97 k: 0.122 dk: 0.0235

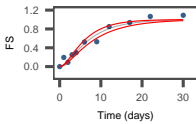


HW R2: 0.98 k: 0.0931 dk: 0.0129

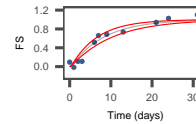


CPSM - PSYVLGSGAMNVFSEDMKR_2

AA R2: 0.95 k: 0.169 dk: 0.0429

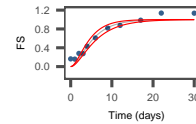


HW R2: 0.95 k: 0.124 dk: 0.0315

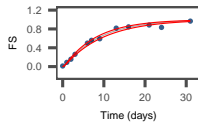


CPSM - SIGQAGEFDYSGSQAVK_2

AA R2: 0.94 k: 0.27 dk: 0.0808

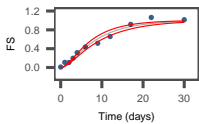


HW R2: 0.99 k: 0.114 dk: 0.0122

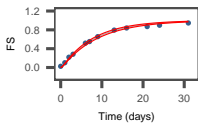


CPSM - IAPSFAVESMEDALK_3

AA R2: 0.97 k: 0.137 dk: 0.0266

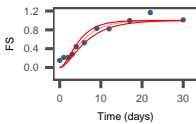


HW R2: 0.99 k: 0.121 dk: 0.00911

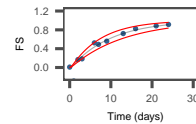


CPSM - PSYVLGSGAMNVFSEDMKR_3

AA R2: 0.93 k: 0.246 dk: 0.0752

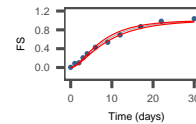


HW R2: 0.91 k: 0.101 dk: 0.0325

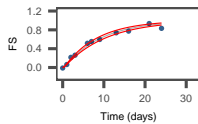


CPSM - SLGQWLQEEK_2

AA R2: 0.99 k: 0.134 dk: 0.0165

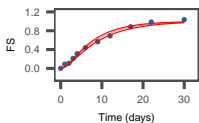


HW R2: 0.98 k: 0.11 dk: 0.0132

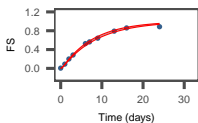


CPSM - IASVQTEVGLK_2

AA R2: 0.99 k: 0.14 dk: 0.0171

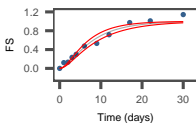


HW R2: 0.99 k: 0.123 dk: 0.00784

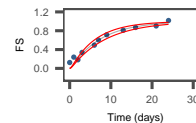


CPSM - QAFITAQNHGALDNTLPAGWK_2

AA R2: 0.96 k: 0.152 dk: 0.0346

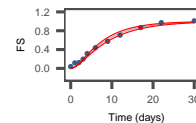


HW R2: 0.95 k: 0.138 dk: 0.0259

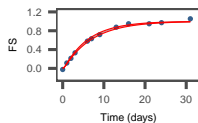


CPSM - TAHIVLEDGTK_3

AA R2: 0.99 k: 0.14 dk: 0.0172

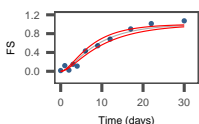


HW R2: 1 k: 0.154 dk: 0.0107

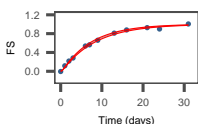


CPSM - IEFEGSVDVDPNK_2

AA R2: 0.97 k: 0.126 dk: 0.0272

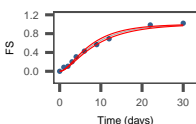


HW R2: 1 k: 0.129 dk: 0.00831

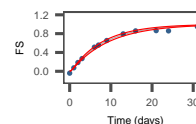


CPSM - QNLIAEVSTK_2

AA R2: 0.99 k: 0.137 dk: 0.016

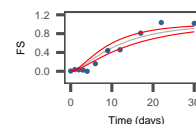


HW R2: 0.99 k: 0.119 dk: 0.0111

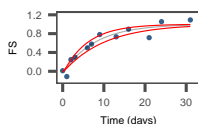


CPSM - TAVDSGIALLTNFQVTK_2

AA R2: 0.92 k: 0.0867 dk: 0.0285



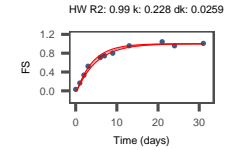
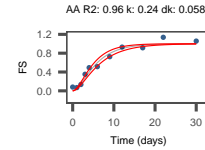
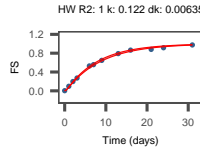
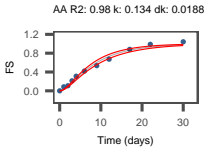
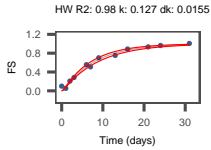
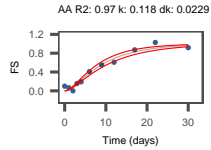
HW R2: 0.92 k: 0.128 dk: 0.0379



CPSM - TSACFEPSLDYM[15.9949]VTK_2

CPSM - VSQEHVPLTK_2

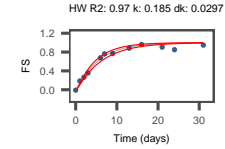
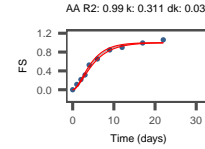
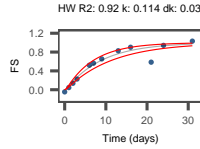
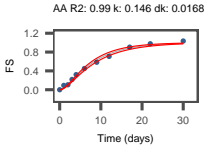
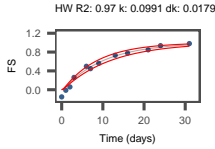
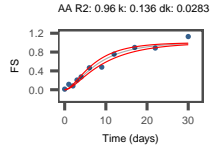
CPT2 - YQGQTVAYESCSTAFAK_2



CPSM - TSACFEPSLDMVTK_3

CPSM - VVAVDCGJK_2

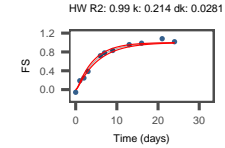
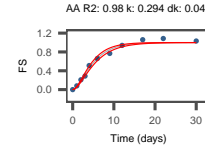
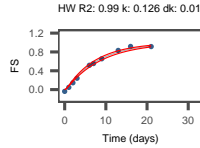
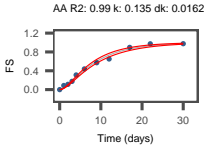
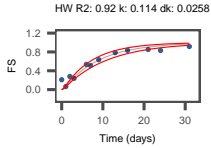
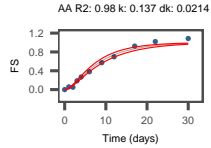
CSAD - ALPLALFTSK_2



CPSM - TVLMNPNIASVQTNEVGLK_3

CPSM - YMESDGJK_2

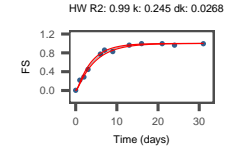
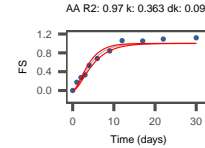
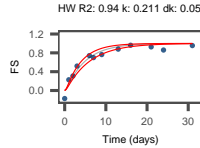
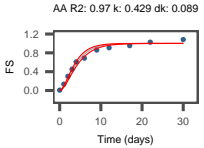
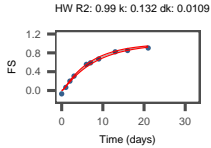
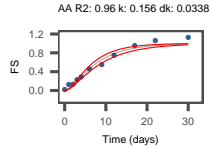
CSAD - CHGSQASYLFQQDK_2



CPSM - TVVVCNCPETVSTDFDECDK_2

CPT1A - YLAVDSPLFK_2

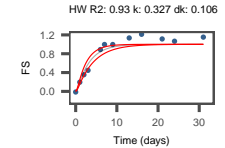
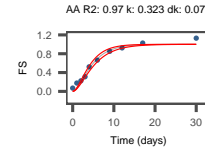
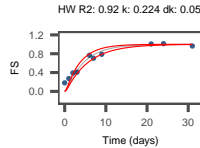
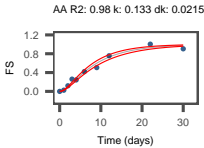
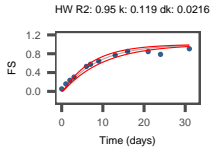
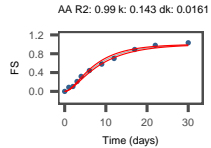
CSAD - CHGSQASYLFQQDK_3



CPSM - VAQAPWK_2

CPT2 - ELHALLAQDK_2

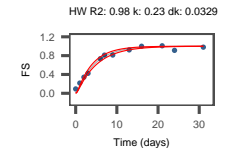
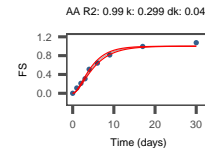
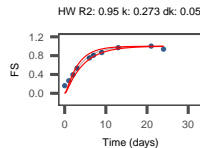
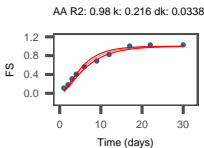
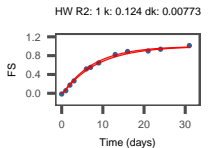
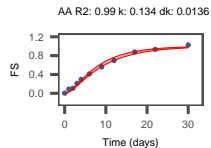
CSAD - FYDVALDTGDK_2



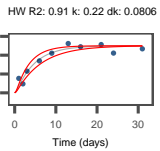
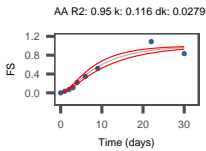
CPSM - VMIGESIDEK_2

CPT2 - ELHALLAQDK_3

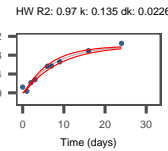
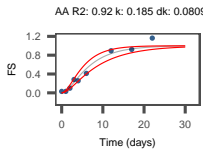
CSAD - LSQAVPLK_2



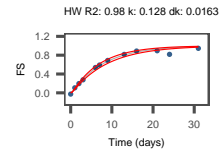
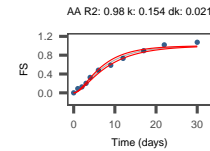
CSN2 – AHTDFFEAFK_3



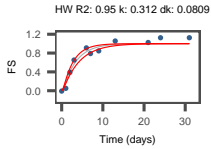
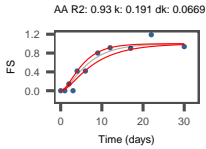
CY1 – ALAAEEVQDGPNDGEMFMFRPGK_3



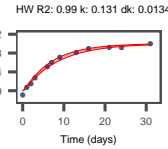
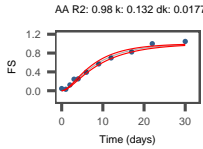
CYC – TGQAAGFSYTDANK_2



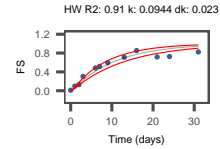
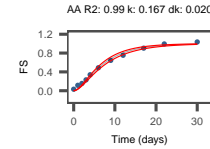
CSN4 – LYNNITFEELGALLEIPAAK_2



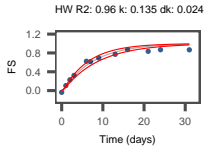
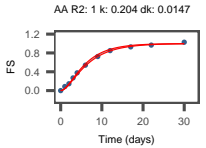
CY1 – HLVGVCYTEEEAK_2



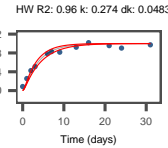
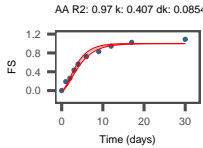
CYC_HORSE_sp|P00015|CYC2(Non-Unique) – MIFAGIK_2



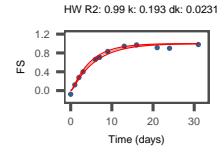
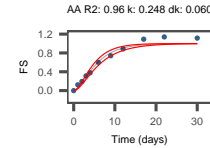
CSR1P1 – HEEAPGHRPTTPNASK_4



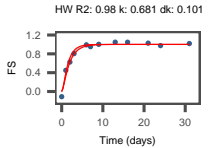
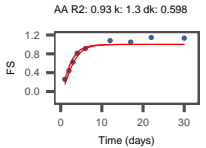
CYB5 – STWVILHKK_2



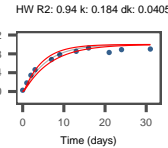
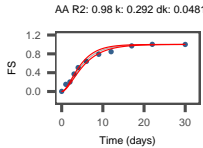
DCXR – AVIQVSQIVAK_2



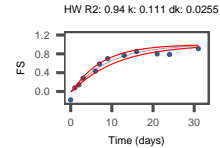
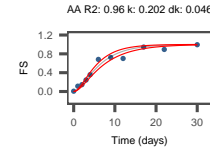
CTND1 – DMDLVEITGTLWNLSSHDSIK_3



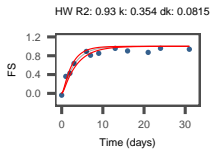
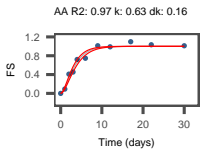
CYB5 – STWVILHKK_3



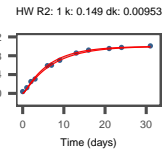
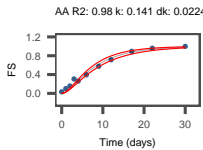
DCXR – MMALELPHK_3



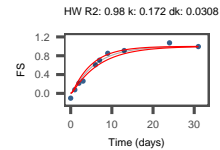
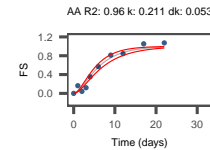
CTND1 – GIPILGLLDHPK_3



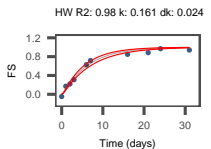
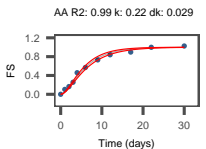
CYC – GITWGEDTLMEYLENPK_2



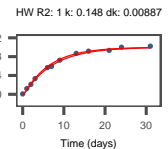
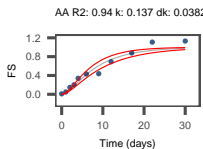
DDAH1 – SFCSMAGPNLIAIGSSESAQK_2



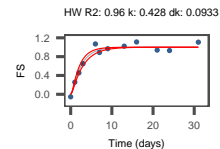
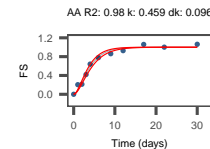
CX6A1 – VALPGVGVSMNLVFLK_2



CYC – GITWGEDTLMEYLENPK_3



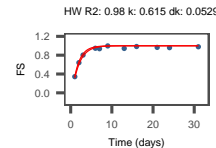
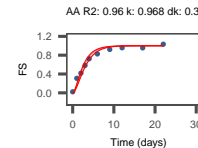
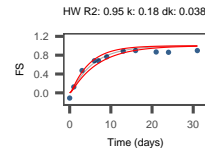
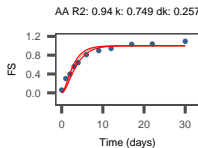
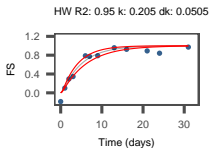
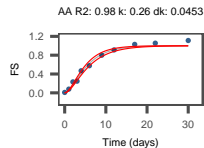
DDB1 – DLLFILAK_2



DDX1 - DLGLAFAIEPAHK_3

DEST - HFVGMLEPK_2

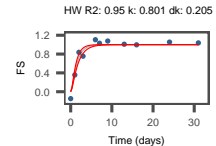
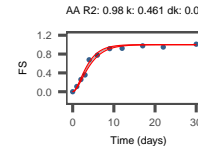
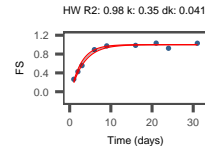
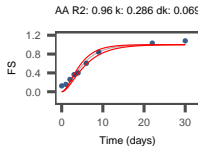
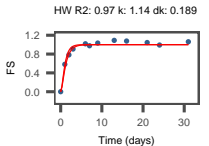
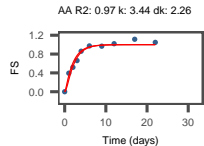
DHB4 - PVYPGQLQTEMWK_2



DDX3L(Non-Unique) - SFLDLLNATGK_2

DHB12 - AFVDFFSQCLHEEYK_3

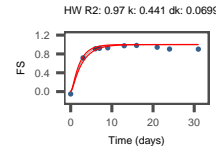
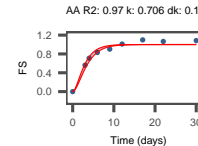
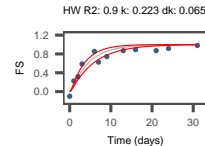
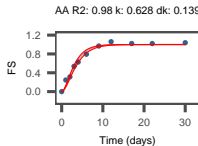
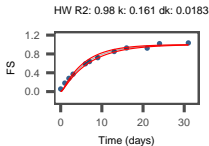
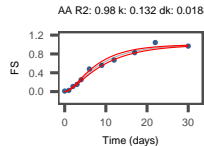
DHB4 - TSHAAPAATSGFVGAVGHK_2



DECR - FDGEEVFLSGEFNSLK_2

DHB13 - LVLWDINKR_3

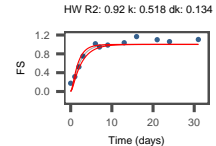
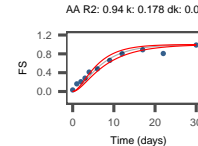
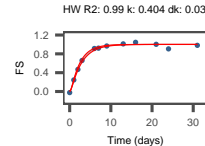
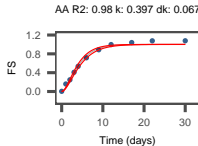
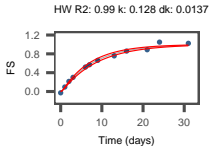
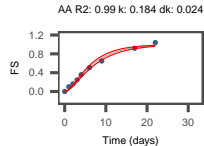
DHB4 - TSHAAPAATSGFVGAVGHK_3



DECR - VAFITGGGTGLGK_2

DHB4 - AVANYDSVEAGEK_2

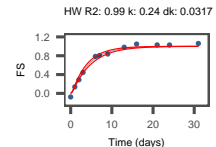
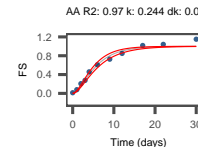
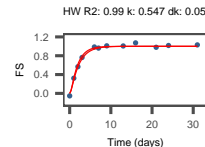
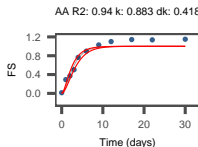
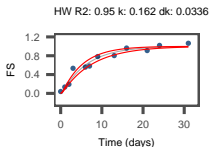
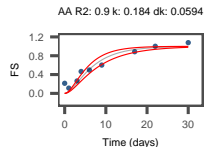
DHB5(Non-Unique) - EDIFYTSK_2



DECR - VTKEEWIDIEGLR_3

DHB4 - FVYEGSADFSLPTFGVIVAQK_2

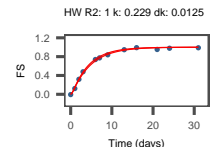
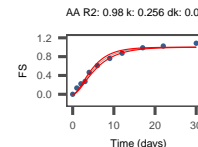
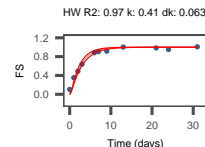
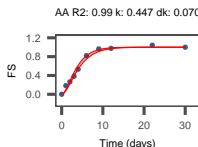
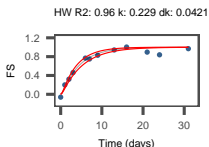
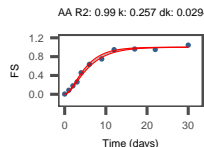
DHB5 - ENMQVFELQTSEDMK_2



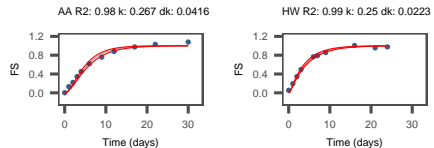
DEST - EILVGDVGATITDPFK_2

DHB4 - PQTIQESTGGIVEVLHK_3

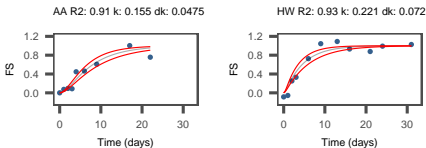
DHB5 - HIDSASMYQNEK_2



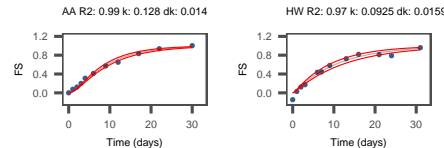
DHB5 - HIDSASMYQNEK_3



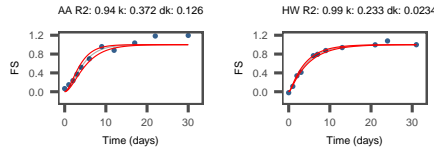
DHB5(Non-Unique) - YKPCVNCQVEHPY_2



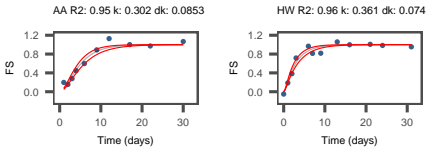
DHE3_BOVIN,sp|P26443|DHE3(Non-Unique) - FTMELAK_2



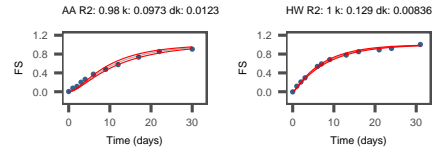
DHB5 - LSDGHFIPILFGFYAPQEVK_2



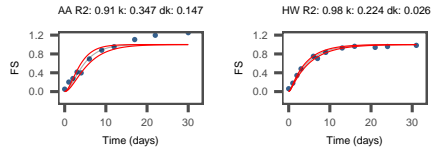
DHCR7 - AIECSYTSADGLK_2



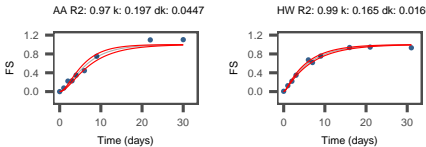
DHE3_BOVIN,sp|P26443|DHE3(Non-Unique) - NYTDNLEK_2



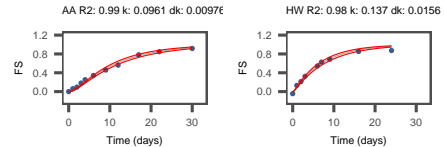
DHB5 - LSDGHFIPILFGFYAPQEVK_3



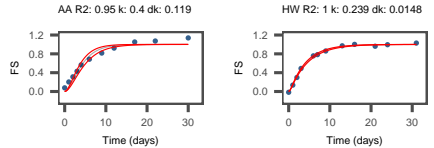
DHDH - AVLCEKPMGVNAEVR_3



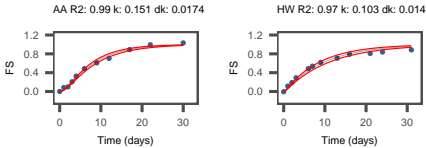
DHE3_BOVIN,sp|P26443|DHE3(Non-Unique) - SEAAADREDDPNFFK_2



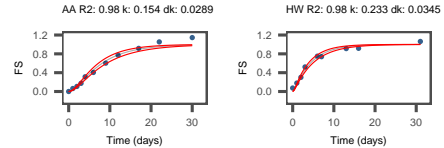
DHB5 - QLQLDYVDLYLIHFPMAMK_3



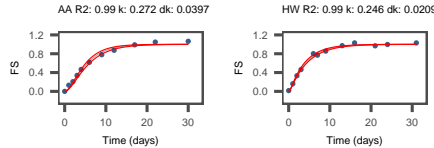
DHE3 - LQHSGILGPK_3



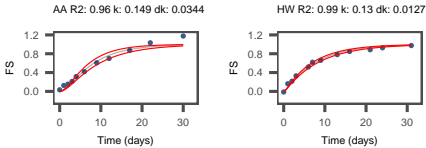
DHE3_BOVIN,sp|P26443|DHE3(Non-Unique) - VTGKPSQGGIHR_4



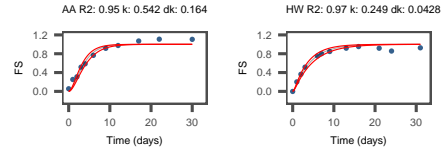
DHB5(Non-Unique) - REDIFYTSK_2



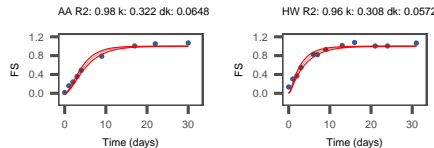
DHE3 - VYEGSILEADCILIPAASEK_2



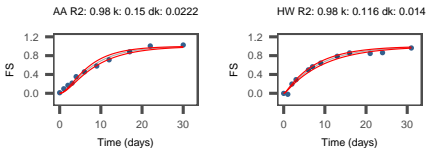
DHI1 - EISGIINAQASP_K_2



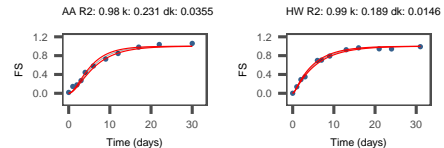
DHB5 - VCLEQSLK_2



DHE3_BOVIN,sp|P26443|DHE3(Non-Unique) - CAVVDVPPFGGAK_2



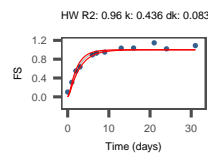
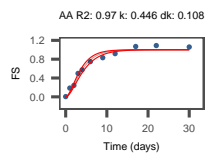
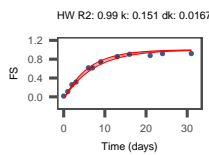
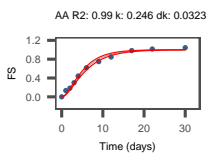
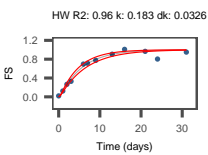
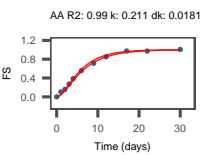
DHPR - AALDGTGPMIGYMAK_2



DHPR – EGGLTLGAK_2

DHPR – QSMWTSTISHLATK_3

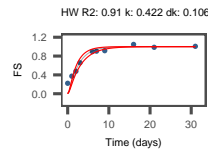
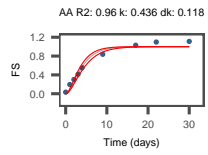
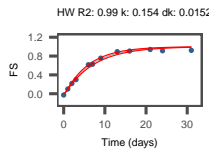
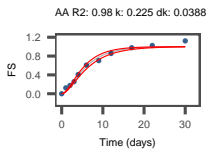
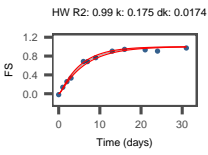
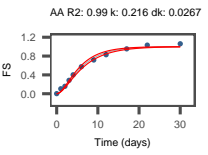
DHRS1 – LDVLNNAYAGQAILNTNK_3



DHPR – GAVHQLCQSLAGK_2

DHPR – RPNNGSLIQVTTDGK_2

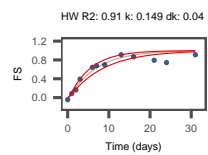
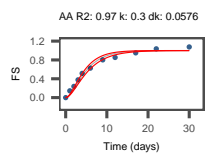
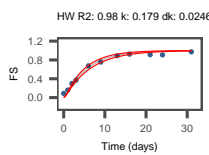
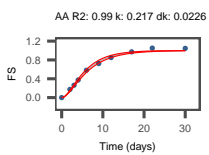
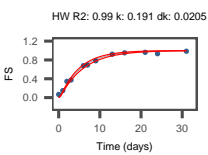
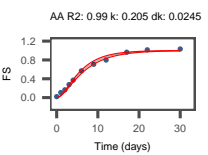
DHRS4 – AREDFIK_2



DHPR – GAVHQLCQSLAGK_3

DHPR – RPNNGSLIQVTTDGK_3

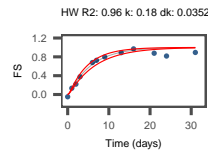
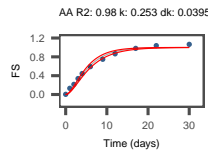
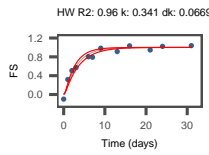
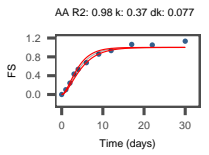
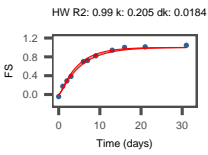
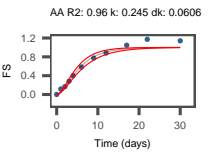
DHRS4 – TALLGLTK_2



DHPR – MTDSFTEQADQVTADV GK_2

DHRS1 – CVPVCDSSQSEV K_2

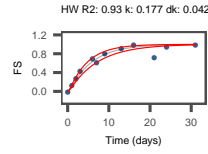
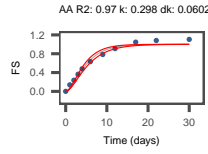
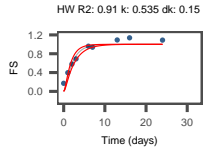
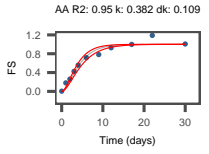
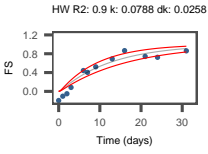
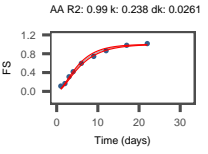
DHSO – ETPQEIA SK_2



DHPR – NCDMMWK_2

DHRS1 – HGVSYSLWPLQLVTEMVK_3

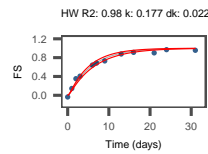
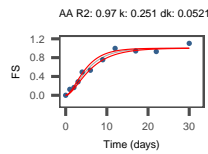
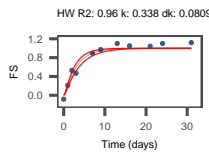
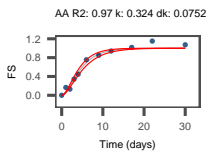
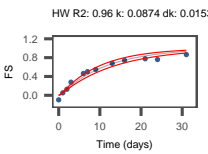
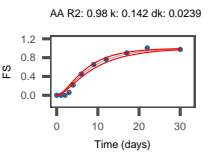
DHSO – HNADFCK_2



DHPR – QSMWTSTISHLATK_2

DHRS1 – LDVLNNAYAGQAILNTNK_2

DHSO – LENYPIPELGPNDVLLK_3



DHSO - TLNVKPLVTHR_2

DIC - VHLTQEQVK_3

DLDH - NETLGGTCLNVGCIPIK_2

AA R2: 0.98 k: 0.231 dk: 0.0336

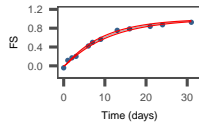
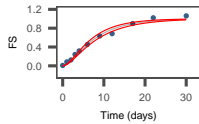
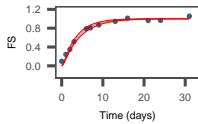
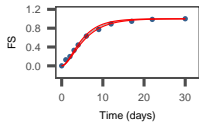
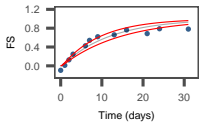
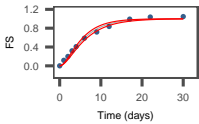
HW R2: 0.92 k: 0.0855 dk: 0.0205

AA R2: 0.99 k: 0.264 dk: 0.0286

HW R2: 0.98 k: 0.266 dk: 0.036

AA R2: 0.98 k: 0.153 dk: 0.0222

HW R2: 0.99 k: 0.0979 dk: 0.0083



DHSO - TLNVKPLVTHR_3

DLDH - ADQPIEADTVIGSGPGGYVAAIK_2

DLDH - RPFTQNLGLEELGIELDPK_3

AA R2: 0.98 k: 0.292 dk: 0.0557

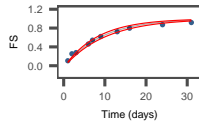
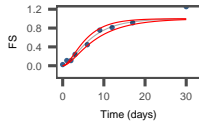
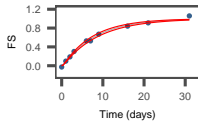
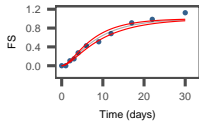
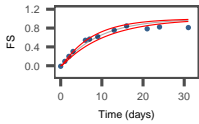
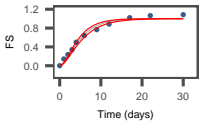
HW R2: 0.94 k: 0.111 dk: 0.0222

AA R2: 0.98 k: 0.132 dk: 0.0241

HW R2: 0.99 k: 0.125 dk: 0.0115

AA R2: 0.95 k: 0.183 dk: 0.0548

HW R2: 0.98 k: 0.11 dk: 0.0128



DHSO - VLVCGAGPVMWTLVAK_2

DLDH - ALLNNSHYHMAHGK_3

DNJA3 - DGADIHSDLFISIAQILGGTAK_3

AA R2: 0.98 k: 0.284 dk: 0.051

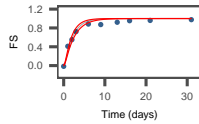
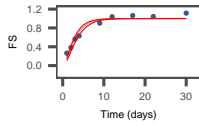
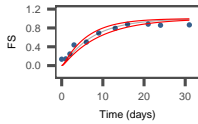
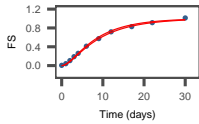
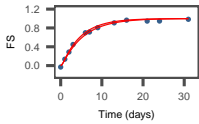
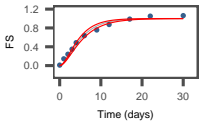
HW R2: 0.99 k: 0.201 dk: 0.0144

AA R2: 1 k: 0.129 dk: 0.00714

HW R2: 0.92 k: 0.134 dk: 0.0314

AA R2: 0.94 k: 0.769 dk: 0.262

HW R2: 0.95 k: 0.512 dk: 0.1



DHTK1 - YGGEAESMMGFFHELLK_3

DLDH - ALTGGIAHLFK_2

DOPD - KGTVMFTL_2

AA R2: 0.96 k: 0.128 dk: 0.0306

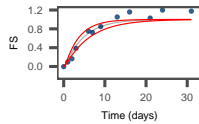
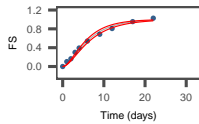
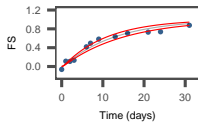
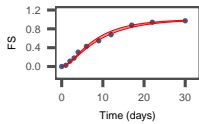
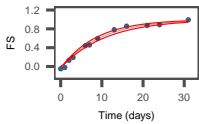
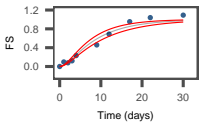
HW R2: 0.99 k: 0.103 dk: 0.0129

AA R2: 0.99 k: 0.13 dk: 0.0112

HW R2: 0.96 k: 0.0791 dk: 0.0141

AA R2: 0.98 k: 0.202 dk: 0.0275

HW R2: 0.93 k: 0.216 dk: 0.0708



DHX9 - ETPFELIEALKK_2

DLDH - ALTGGIAHLFK_3

DOPD - LCAATATILDKPEDR_2

AA R2: 0.97 k: 0.382 dk: 0.07

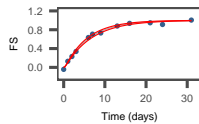
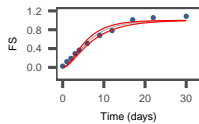
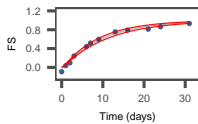
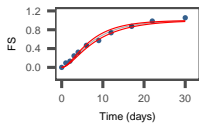
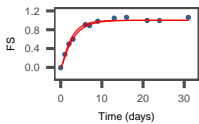
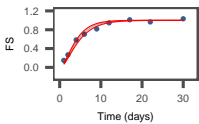
HW R2: 0.99 k: 0.392 dk: 0.0432

AA R2: 0.98 k: 0.15 dk: 0.0205

HW R2: 0.98 k: 0.0996 dk: 0.012

AA R2: 0.97 k: 0.197 dk: 0.0388

HW R2: 0.99 k: 0.167 dk: 0.0145



DIC - VHLTQEQVK_2

DLDH - IPNIYAIGDVVAGPMLAHK_3

DOPD - LCAATATILDKPEDR_3

AA R2: 0.99 k: 0.236 dk: 0.0239

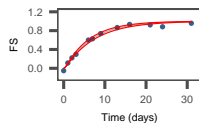
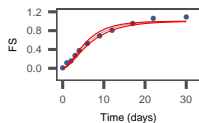
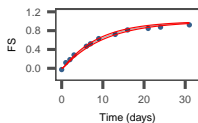
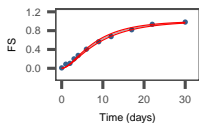
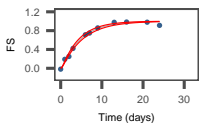
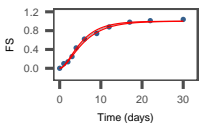
HW R2: 0.99 k: 0.215 dk: 0.0234

AA R2: 0.99 k: 0.125 dk: 0.0107

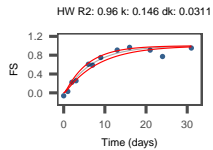
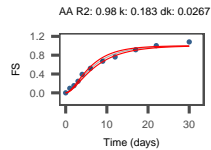
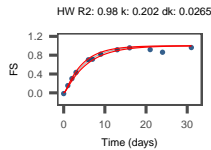
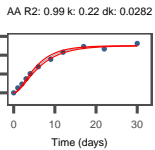
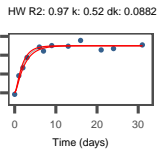
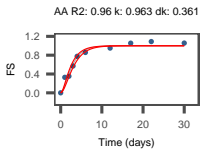
HW R2: 0.99 k: 0.107 dk: 0.00968

AA R2: 0.98 k: 0.197 dk: 0.032

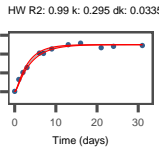
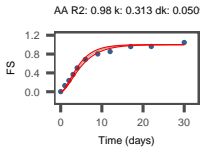
HW R2: 0.99 k: 0.15 dk: 0.0155



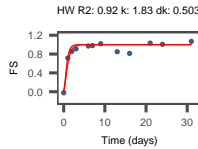
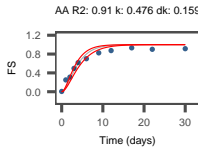
DPYD - DFLPLVAK_2



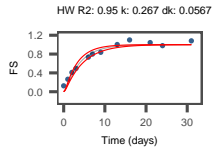
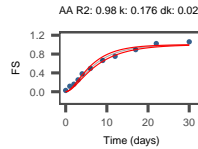
DPYS - DQTCTPVVK_2



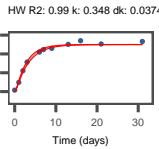
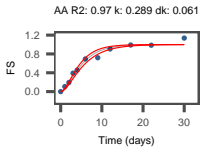
ECH1 - HVLHVQLNRPEK_4



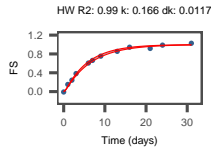
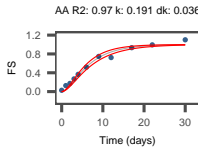
ECHA - FVDLYGAQK_2



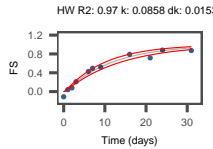
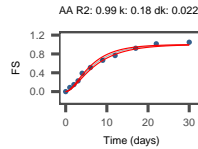
DPYS - MGSQSVDDFYQGTK_2



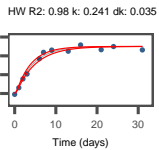
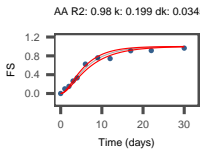
ECHA - ADMVIEAVFEDLGVK_2



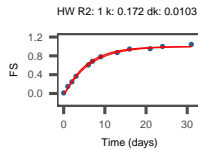
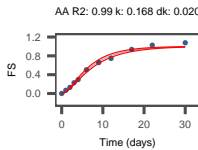
ECHA - GLYPAPLK_2



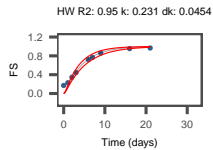
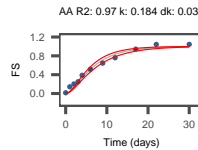
DPYS - VVYEAGVFNVTAGHGK_2



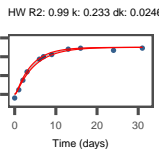
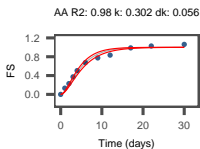
ECHA - ADMVIEAVFEDLGVK_3



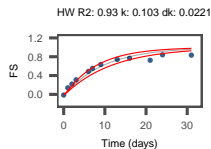
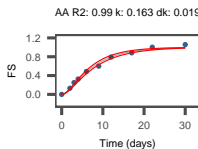
ECHA - ILQEGVDPK_2



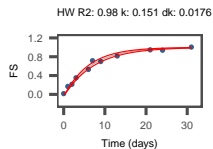
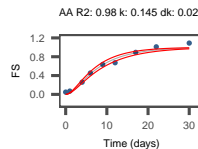
DPYS - VVYEAGVFNVTAGHGK_3



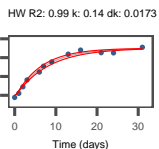
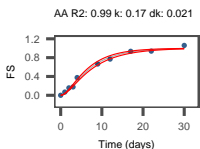
ECHA - AGLEQSGDAGYLAESQK_2



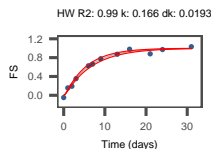
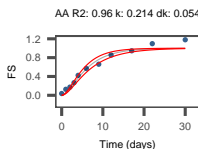
ECHA - KYESAYGTQTFPC_2



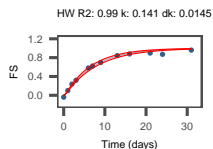
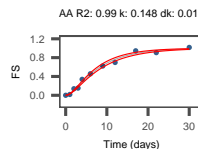
DX39A(Non-Unique) - DFLKPELLR_3



ECHA - DSIFSNLIGQLDYK_3



ECHA - LPAPKEVSSDEDVQYR_2



ECHA – MGLVDQLVEPLGPIK_2

ECHA – TIEYLEAVNFAK_3

ECHD3 – VIISAEGPVFSSGHDLK_3

AA R2: 0.99 k: 0.168 dk: 0.0219

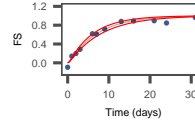
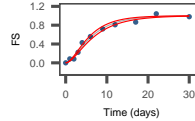
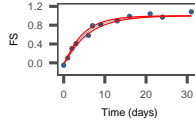
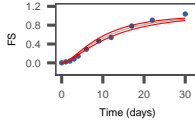
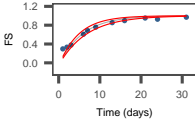
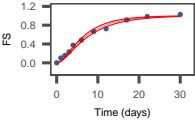
HW R2: 0.93 k: 0.175 dk: 0.0334

AA R2: 0.98 k: 0.0937 dk: 0.0136

HW R2: 0.98 k: 0.195 dk: 0.027

AA R2: 0.98 k: 0.197 dk: 0.0297

HW R2: 0.97 k: 0.144 dk: 0.0225



ECHA – MGLVDQLVEPLGPIK_3

ECHA – VIGMHYFSPVDK_2

ECHM – IVVAMAK_2

AA R2: 0.97 k: 0.162 dk: 0.028

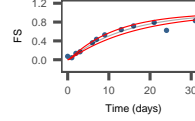
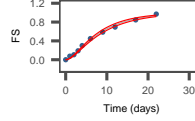
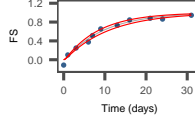
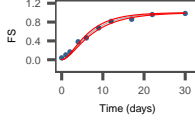
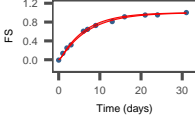
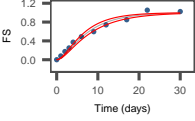
HW R2: 1 k: 0.153 dk: 0.00955

AA R2: 0.98 k: 0.172 dk: 0.0227

HW R2: 0.98 k: 0.105 dk: 0.015

AA R2: 0.99 k: 0.137 dk: 0.0126

HW R2: 0.94 k: 0.0725 dk: 0.0144



ECHA – MQLLEIITDK_2

ECHB – DFIVSQDPK_2

ECHM – LVIEAIQCAEK_2

AA R2: 0.98 k: 0.144 dk: 0.0204

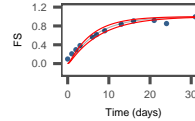
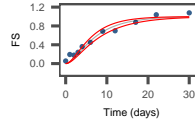
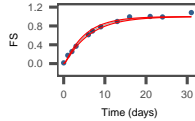
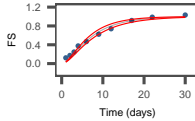
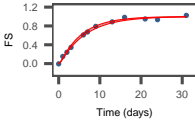
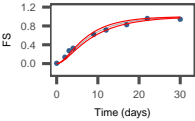
HW R2: 0.99 k: 0.171 dk: 0.0135

AA R2: 0.97 k: 0.166 dk: 0.0265

HW R2: 0.99 k: 0.18 dk: 0.0188

AA R2: 0.95 k: 0.166 dk: 0.0386

HW R2: 0.95 k: 0.15 dk: 0.0268



ECHA – NVQQLAILGAGLMGAGIAQVSDK_2

ECHB – DQLLLGPTYATPK_2

ECHM – TFQDCYSK_2

AA R2: 0.98 k: 0.188 dk: 0.034

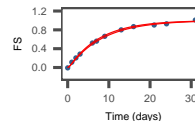
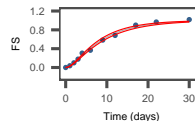
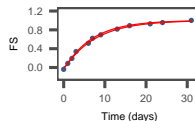
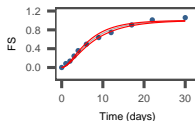
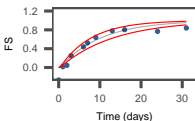
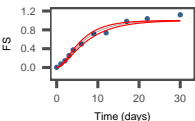
HW R2: 0.91 k: 0.1 dk: 0.0309

AA R2: 0.99 k: 0.168 dk: 0.0217

HW R2: 1 k: 0.138 dk: 0.00757

AA R2: 0.99 k: 0.133 dk: 0.0131

HW R2: 1 k: 0.126 dk: 0.00596



ECHA – NVQQLAILGAGLMGAGIAQVSDK_3

ECHB – DVVDYIIFGTIVQEVK_3

ECHP – ELSSVDLVIEAVFEDMNLK_2

AA R2: 0.94 k: 0.16 dk: 0.051

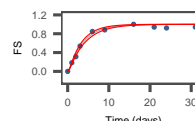
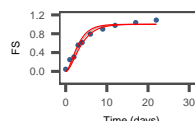
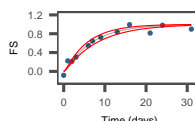
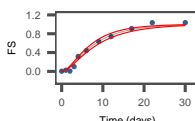
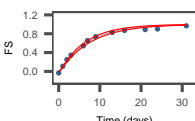
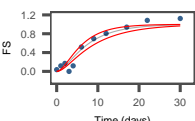
HW R2: 0.99 k: 0.146 dk: 0.0147

AA R2: 0.98 k: 0.148 dk: 0.023

HW R2: 0.96 k: 0.148 dk: 0.0299

AA R2: 0.96 k: 0.605 dk: 0.167

HW R2: 0.98 k: 0.28 dk: 0.0375



ECHA – QLLLDHANNSSK_2

ECHB – MMLDLNK_2

ECHP – EWQSLAGPHSSK_3

AA R2: 0.99 k: 0.14 dk: 0.0173

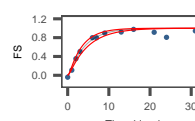
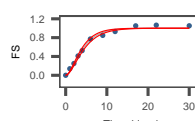
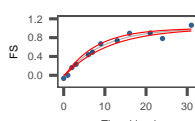
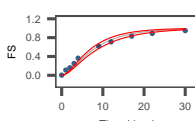
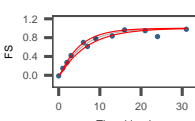
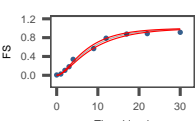
HW R2: 0.96 k: 0.174 dk: 0.0306

AA R2: 0.97 k: 0.143 dk: 0.0242

HW R2: 0.97 k: 0.109 dk: 0.02

AA R2: 0.99 k: 0.396 dk: 0.0628

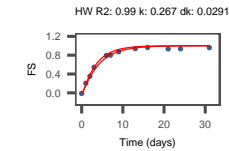
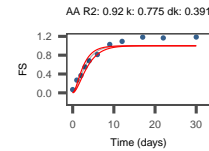
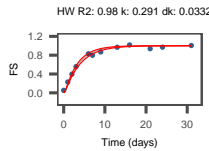
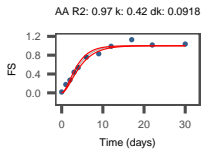
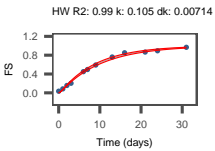
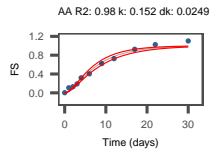
HW R2: 0.96 k: 0.253 dk: 0.052



EF1G – EYFSWEGTFQHVGK_3

EF2 – ETVSEESNVLCLSK_2

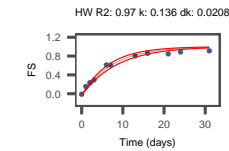
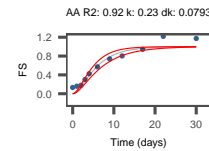
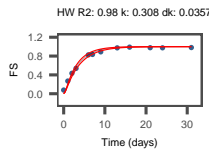
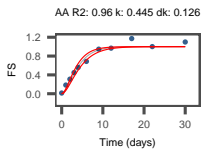
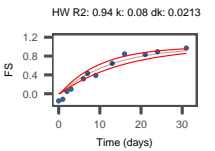
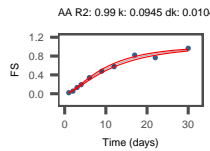
EF2 – WLPAGDALQMQITHLPSVTAQK_3



EF1G – ILGLLDTHLK_2

EF2 – GHVFESQVAGTGMFVVK_3

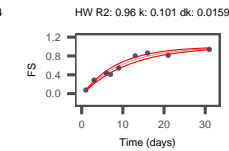
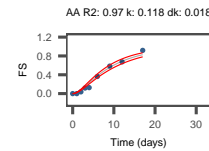
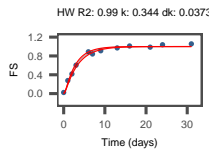
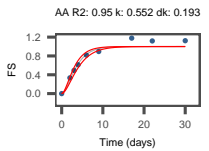
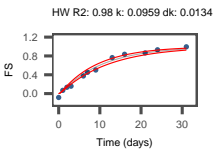
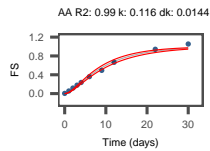
EFTU – DLDKPELLPVESVYSIPGR_3



EF1G – ILGLLDTHLK_3

EF2 – IWCFPGDGTGNILTDITK_2

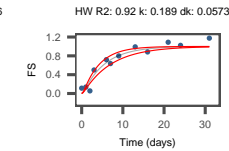
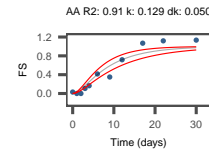
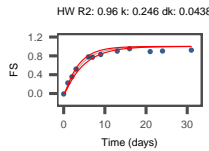
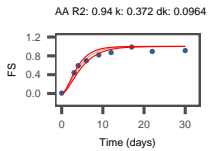
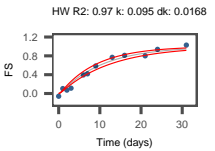
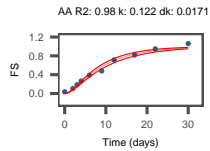
EFTU – GLVMVKPGSIQPH_2



EF1G – STFVLDEFKR_3

EF2 – NMSVIAHVDHGK_3

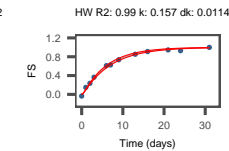
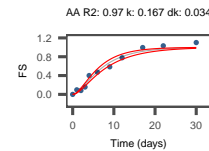
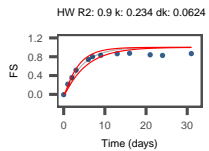
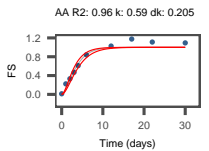
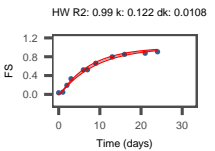
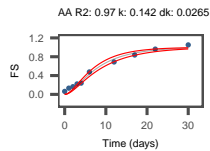
EFTU – HYAHTDCPGHADVVK_2



EF1G – YSNEDTLVALPYWEHFDK_3

EF2 – STAISLFYELSENDLNFIK_2

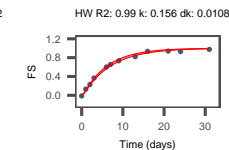
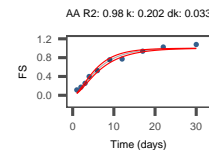
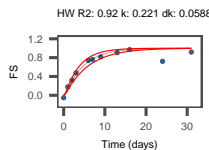
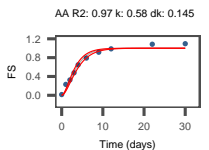
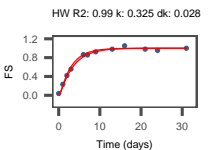
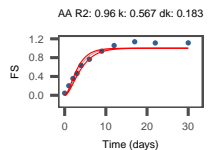
EFTU – HYAHTDCPGHADVVK_3



EF2 – EGIPALDNFLDKL_2

EF2 – VFSGVVSTGLK_2

EFTU – HYAHTDCPGHADVVK_4



EST1 - ESYFPLPTVIDGVLLPK_2

EST1D - DKEVSWFAELR_3

EST1D - TANSLLWK_2

AA R2: 0.98 k: 0.229 dk: 0.0372

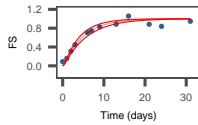
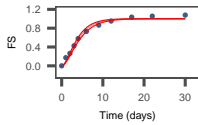
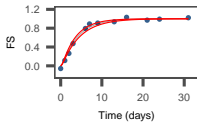
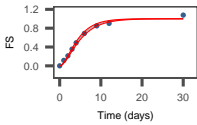
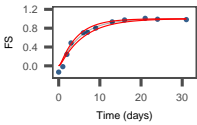
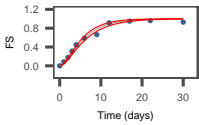
HW R2: 0.97 k: 0.199 dk: 0.0363

AA R2: 0.99 k: 0.321 dk: 0.0405

HW R2: 0.99 k: 0.256 dk: 0.0341

AA R2: 0.98 k: 0.424 dk: 0.0749

HW R2: 0.95 k: 0.211 dk: 0.0426



EST1 - HPSPVVTHTVHGK_4

EST1D - ENIPLQFSEDCLYNIYTPADLTK_3

EST1E(Non-Unique) - FAPPQPAEPWSSVK_2

AA R2: 0.98 k: 0.386 dk: 0.0772

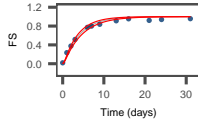
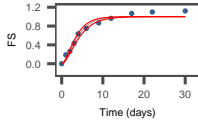
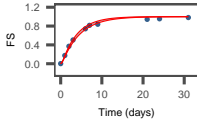
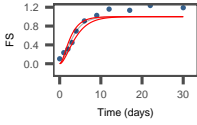
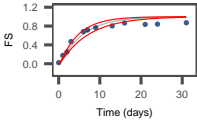
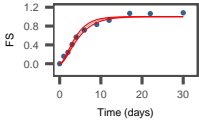
HW R2: 0.91 k: 0.175 dk: 0.0424

AA R2: 0.9 k: 0.683 dk: 0.369

HW R2: 0.99 k: 0.25 dk: 0.0231

AA R2: 0.97 k: 0.469 dk: 0.118

HW R2: 0.98 k: 0.256 dk: 0.0356



EST1C(Non-Unique) - EVAFWTELLAK_2

EST1D - ESYFPLPTVIDGVVLPK_2

EST1F - GNPSSPPVDTAHGK_2

AA R2: 0.97 k: 0.767 dk: 0.199

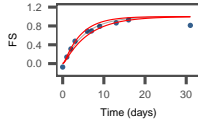
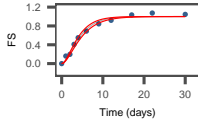
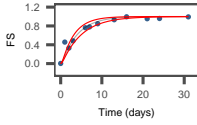
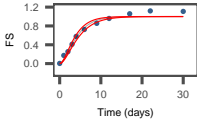
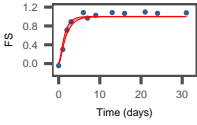
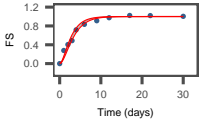
HW R2: 0.96 k: 0.73 dk: 0.145

AA R2: 0.97 k: 0.411 dk: 0.0964

HW R2: 0.91 k: 0.261 dk: 0.0712

AA R2: 0.98 k: 0.362 dk: 0.064

HW R2: 0.95 k: 0.196 dk: 0.0407



EST1C(Non-Unique) - FAPPQPAEPWSFVK_2

EST1D - ISENMIPVVAEK_2

EST1F - LPVMVWHGGGLK_3

AA R2: 0.96 k: 0.466 dk: 0.125

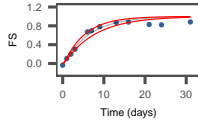
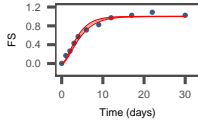
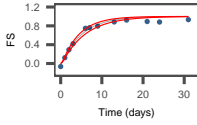
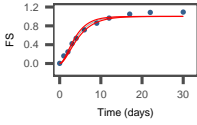
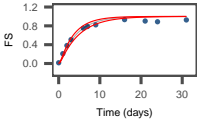
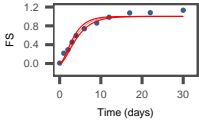
HW R2: 0.96 k: 0.245 dk: 0.044

AA R2: 0.98 k: 0.39 dk: 0.0756

HW R2: 0.97 k: 0.202 dk: 0.0328

AA R2: 0.98 k: 0.407 dk: 0.0779

HW R2: 0.95 k: 0.159 dk: 0.0344



EST1D - AVIGDHGDEIFSVFGSPFLK_3

EST1D - QEFGWIPTLMGYPLAEGK_3

EST2A - QEILAINQVKF_2

AA R2: 0.96 k: 0.491 dk: 0.136

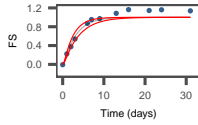
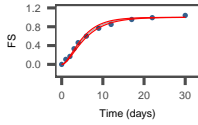
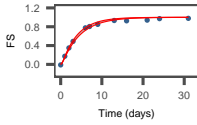
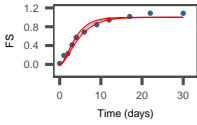
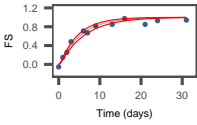
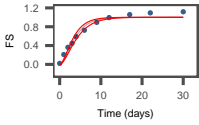
HW R2: 0.97 k: 0.193 dk: 0.0334

AA R2: 0.97 k: 0.384 dk: 0.0832

HW R2: 0.99 k: 0.246 dk: 0.0213

AA R2: 0.99 k: 0.251 dk: 0.03

HW R2: 0.94 k: 0.34 dk: 0.0957



EST1D - DGASEEETNLSK_2

EST1D - SFSTVPYIVGINK_2

EST2C - ADHADEIPVFAFFWGMK_3

AA R2: 0.98 k: 0.36 dk: 0.0732

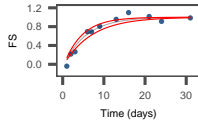
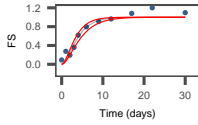
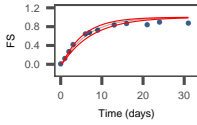
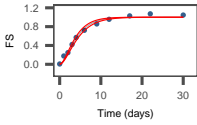
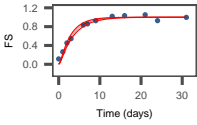
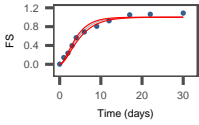
HW R2: 0.97 k: 0.329 dk: 0.049

AA R2: 0.98 k: 0.408 dk: 0.0696

HW R2: 0.95 k: 0.16 dk: 0.0295

AA R2: 0.93 k: 0.448 dk: 0.166

HW R2: 0.95 k: 0.18 dk: 0.0432



EST2E – HPQELMASK_2

EST3B – DASINPPMQLDVEK_2

ETFA – APSSSSVGISEWLDQK_2

AA R2: 0.96 k: 0.225 dk: 0.0456

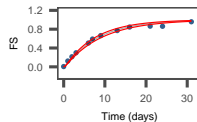
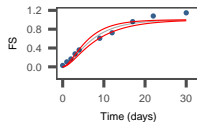
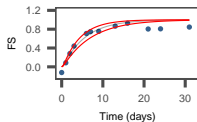
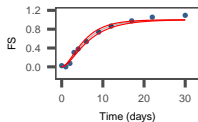
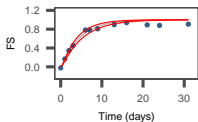
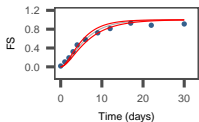
HW R2: 0.96 k: 0.226 dk: 0.0403

AA R2: 0.99 k: 0.212 dk: 0.0329

HW R2: 0.91 k: 0.184 dk: 0.0511

AA R2: 0.96 k: 0.173 dk: 0.044

HW R2: 0.99 k: 0.122 dk: 0.0124



EST3A – AISQSGVVISK_2

ESTD – AFSGYLGPDESK_2

ETFA – GLLPEELTPLILETQK_2

AA R2: 0.98 k: 0.43 dk: 0.0853

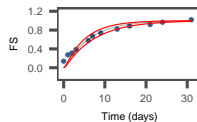
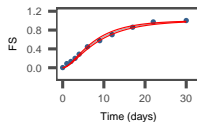
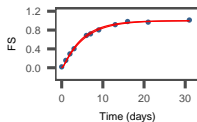
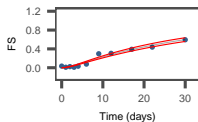
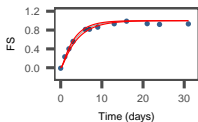
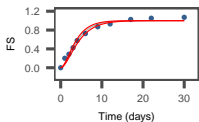
HW R2: 0.98 k: 0.288 dk: 0.039

AA R2: 0.96 k: 0.0324 dk: 0.00371

HW R2: 1 k: 0.199 dk: 0.00978

AA R2: 0.99 k: 0.138 dk: 0.0134

HW R2: 0.94 k: 0.164 dk: 0.0399



EST3A(Non-Unique) – FWNLDK_2

ESTD – AYDATCLVK_2

ETFA – GLLPEELTPLILETQK_3

AA R2: 0.97 k: 0.496 dk: 0.113

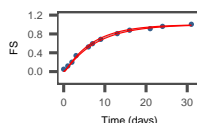
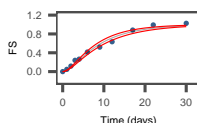
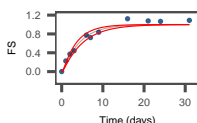
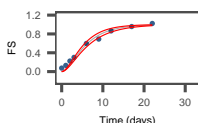
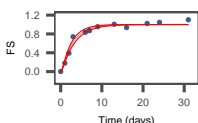
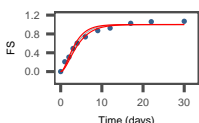
HW R2: 0.97 k: 0.364 dk: 0.0603

AA R2: 0.97 k: 0.224 dk: 0.0415

HW R2: 0.96 k: 0.244 dk: 0.0535

AA R2: 0.98 k: 0.128 dk: 0.019

HW R2: 1 k: 0.135 dk: 0.00894



EST3A(Non-Unique) – LGIFGLSTGDK_2

ESTD – CPALYWLSGLTCTEQNFISK_2

ETFA – GTSFEAAATSGGSASSEK_2

AA R2: 0.98 k: 0.426 dk: 0.0862

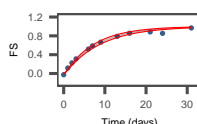
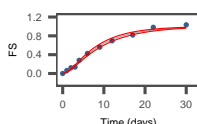
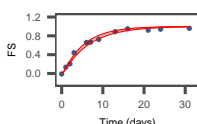
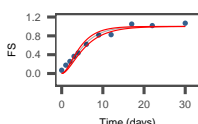
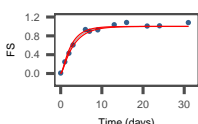
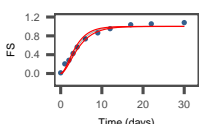
HW R2: 0.98 k: 0.371 dk: 0.0468

AA R2: 0.96 k: 0.283 dk: 0.0631

HW R2: 0.99 k: 0.172 dk: 0.0192

AA R2: 0.99 k: 0.13 dk: 0.0142

HW R2: 0.99 k: 0.126 dk: 0.0129



EST3A(Non-Unique) – QPFTVPYLLGVTNHEFGWLLLK_3

ESTD – CPALYWLSGLTCTEQNFISK_3

ETFA – IVAPELYAVGISGAIQLAGMK_3

AA R2: 0.98 k: 0.438 dk: 0.0862

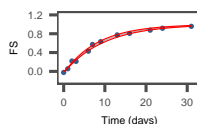
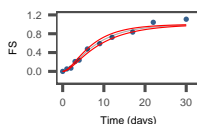
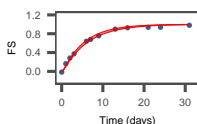
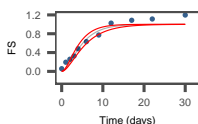
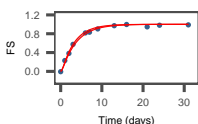
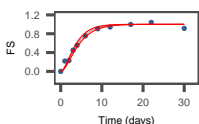
HW R2: 0.99 k: 0.301 dk: 0.0224

AA R2: 0.94 k: 0.312 dk: 0.104

HW R2: 0.99 k: 0.175 dk: 0.0134

AA R2: 0.98 k: 0.144 dk: 0.0244

HW R2: 0.99 k: 0.111 dk: 0.00946



EST3A – YALQELGDITLVIPTLFSK_3

ESTD – SVSAPAFICNPVLCSWGK_2

ETFA – LNVAPVSDIIEIK_2

AA R2: 0.94 k: 0.722 dk: 0.266

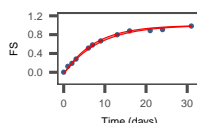
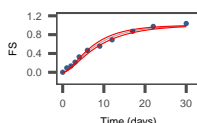
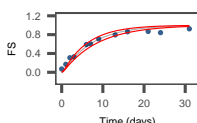
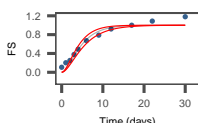
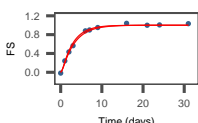
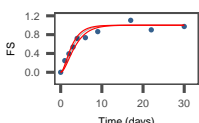
HW R2: 1 k: 0.346 dk: 0.024

AA R2: 0.94 k: 0.323 dk: 0.097

HW R2: 0.95 k: 0.139 dk: 0.0257

AA R2: 0.98 k: 0.142 dk: 0.0197

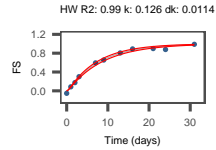
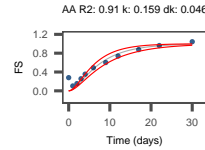
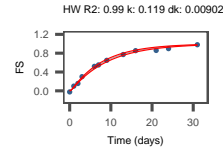
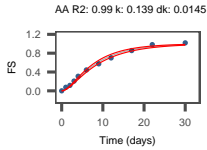
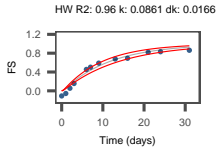
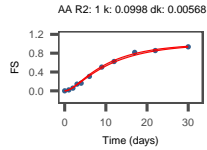
HW R2: 1 k: 0.126 dk: 0.00806



ETFA - QFSYTHICAGASAFGK_2

ETFA - VVPEMTEILK_2

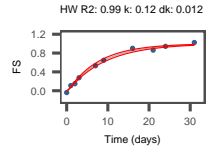
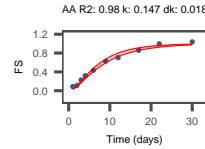
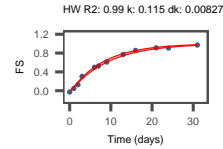
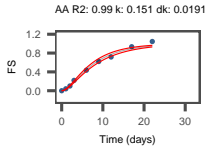
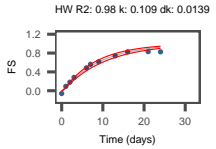
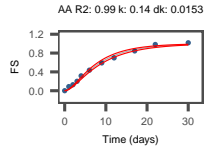
ETFD - ASCDAQTYGIGLK_2



ETFA - SDRPELTGAK_2

ETFB - LKLPAVVTADLR_3

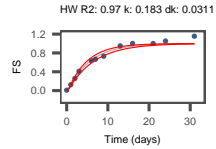
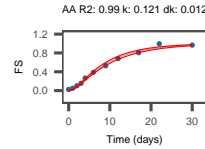
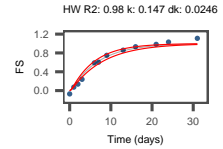
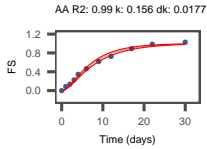
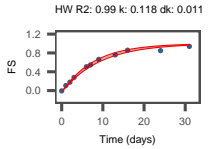
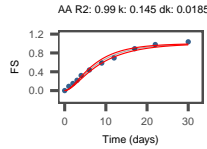
ETFD - ELFPDWK_2



ETFA - SDRPELTGAK_3

ETFB - VDLLFLGK_2

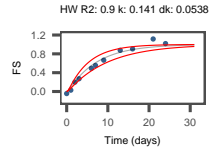
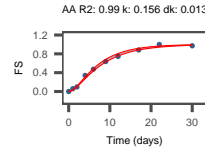
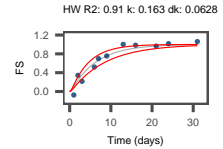
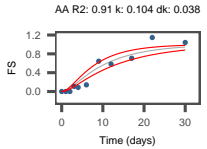
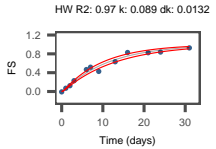
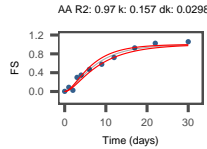
ETFD - ELWIDEK_2



ETFA - TIYAGNALCTVK_2

ETFD - AAQIGAHTLSGACLDPAAFK_2

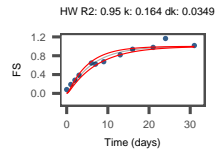
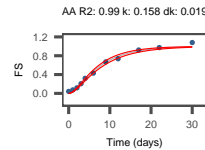
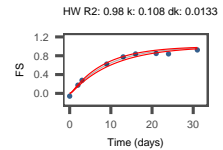
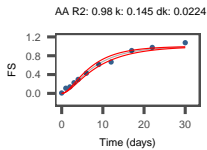
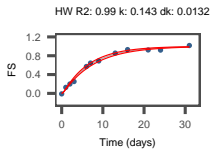
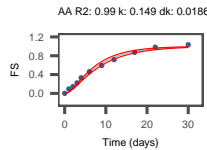
ETFD - FAILTEK_2



ETFA - VLVQAHDAYK_2

ETFD - AAQIGAHTLSGACLDPAAFK_3

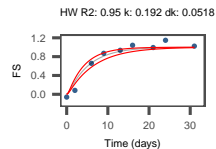
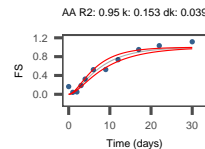
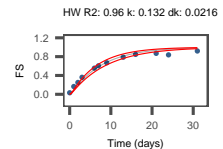
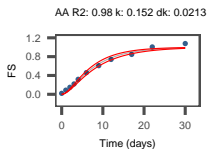
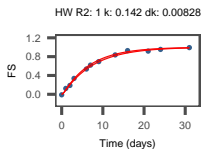
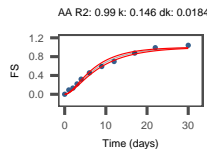
ETFD - LTFPGGLIGCSPGMNVPK_2



ETFA - VLVQAHDAYK_3

ETFD - ALNEGGLSQIPK_2

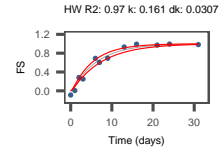
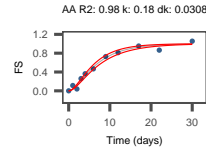
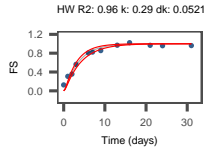
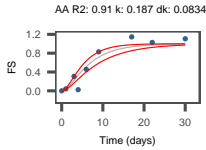
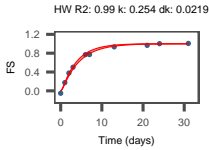
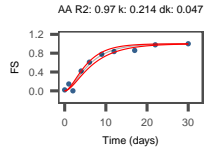
ETFD - TTGLHVTEYEDNLK_2



F16P1 - AQGTGELTQLLNSLCTAIK_3

F16P1 - STDEPSEKDALQPGR_3

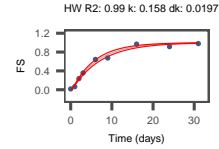
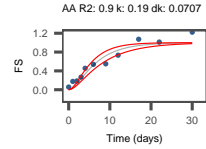
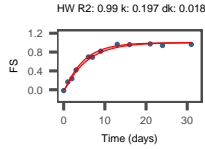
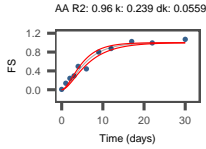
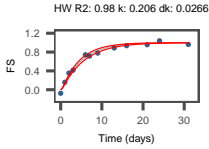
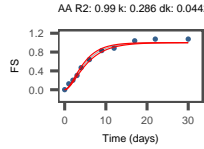
FAAA - IGVAIGDQLDLDSVIK_2



F16P1 - DILDIVPTEIHKQ_3

F16P1 - TLVYGGIFLYPANK_2

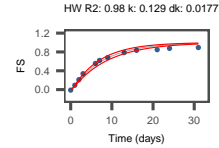
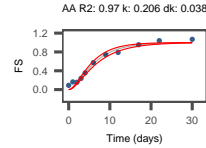
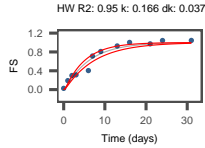
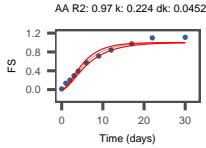
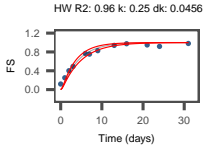
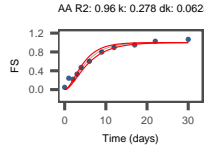
FAAA - M[15.9949]RPDNSKPPVYGACR_3



F16P1 - GNIYSLNEGYAK_2

FAAA - DIQWEYVPLGPFLGK_2

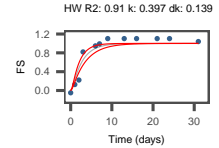
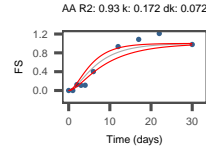
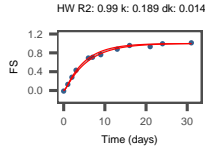
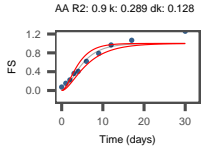
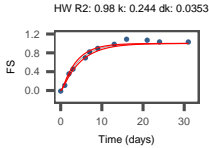
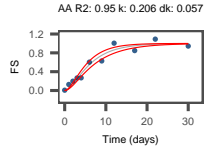
FAAA - MRPDNSKPPVYGACR_4



F16P1 - LDILSNDLVINMLK_3

FAAA - DIQWEYVPLGPFLGK_3

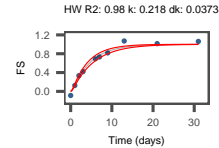
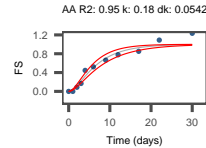
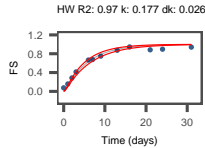
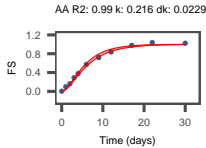
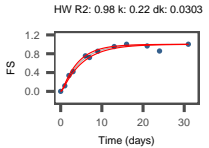
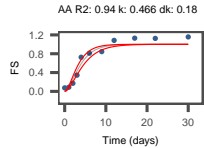
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F16P1 - LLYECNPIAYVMEK_2

FAAA - HLFTGPALSK_2

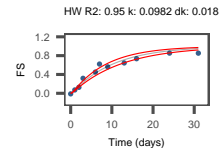
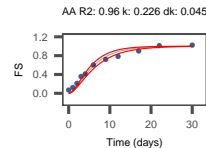
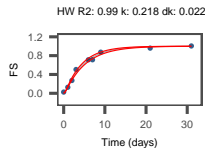
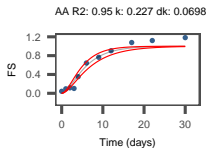
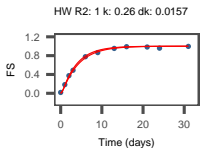
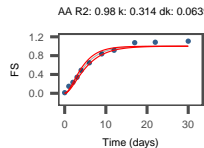
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FAAA - HQHFVDETLNLFMGLGQAAWK_2

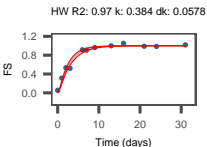
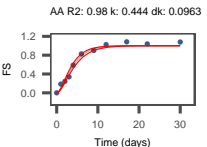
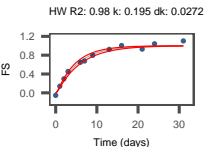
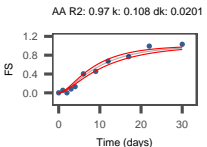
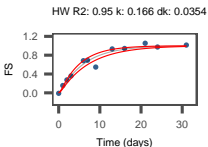
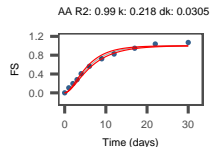
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FABPL – AIGLPEDLIQK_2

FAHD1 – ITLEEGDLLTGTPK_2

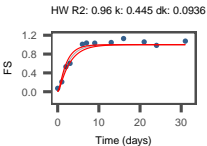
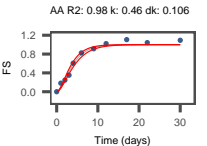
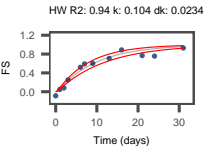
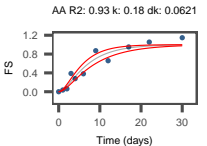
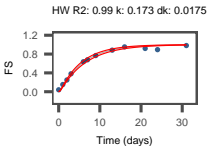
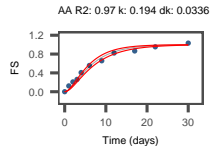
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FABPL – GVSEIVHEGK_2

FAHD1 – NLHHEVELGVLLGK_3

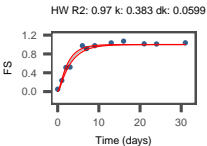
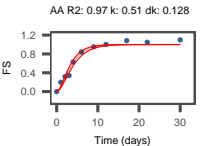
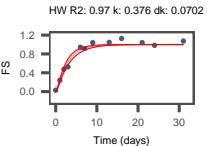
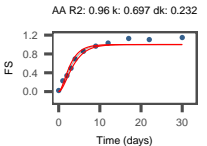
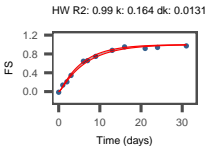
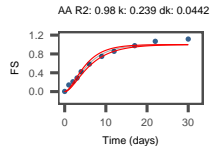
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FABPL – GVSEIVHEGK_3

FAS – DNLEFFLTNLGK_2

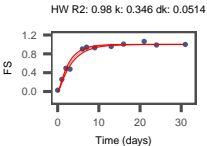
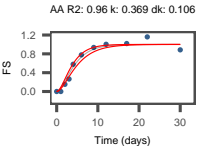
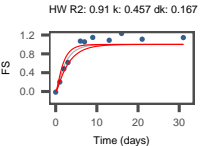
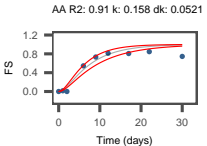
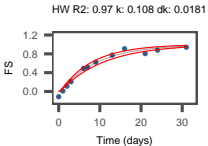
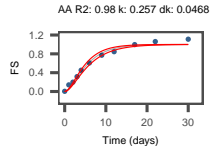
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FABPL – LTITYGPK_2

FAS – EGGFLLVHTVLK_2

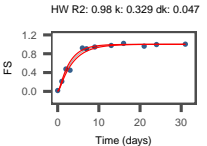
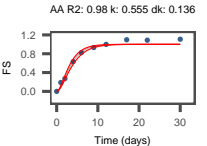
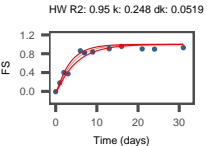
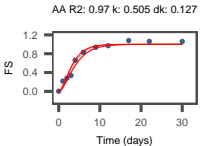
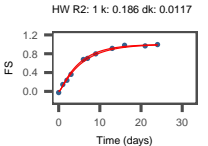
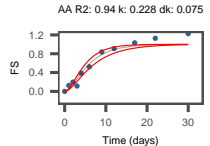
FAS – LLEASHAFVSDTGNLIVSGK_3



FABPL – NEFTLGECELETMTGK_3

FAS – FDSAFFGVHPK_3

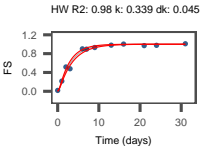
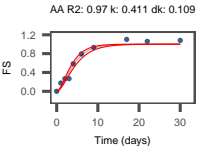
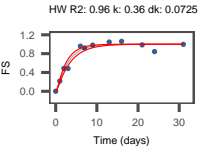
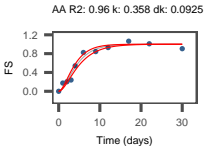
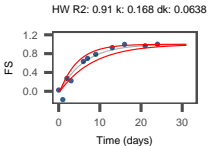
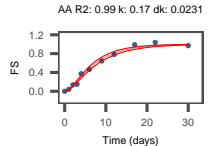
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FABPL – YLQSQENFEFPM[15.9949]K_2

FAS – GVDLVNLSAEK_2

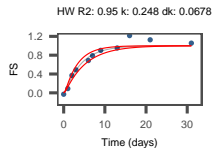
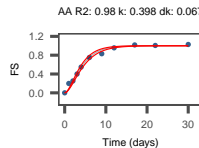
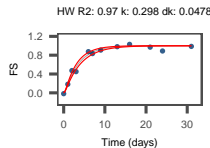
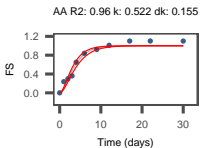
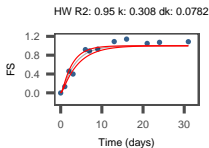
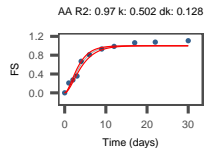
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FAS - LSFFDFK_2

FAS - VQEVQVSTNK_2

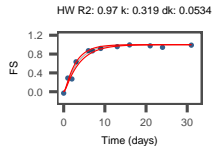
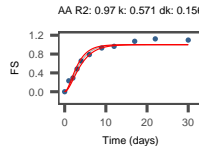
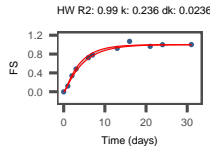
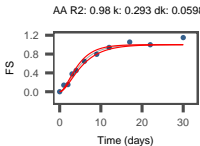
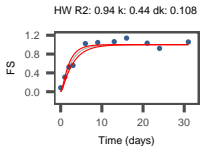
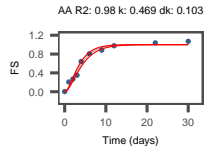
FMO1 - WVQVLK_2



FAS - LTQGEVYK_2

FGGY - AGHFFDLPDLSWK_3

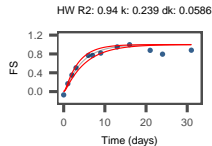
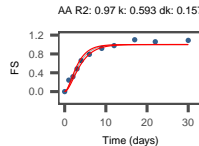
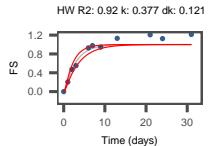
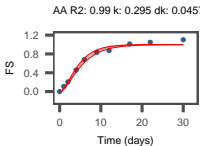
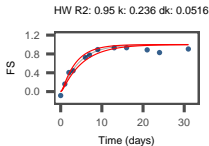
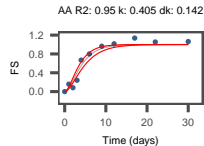
FMO5 - IAVIGAGASGLTCK_2



FAS - SNMGHPEPASGLAALT_2

FIS1 - GIVLELLPK_2

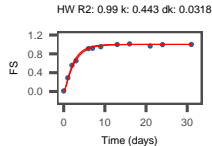
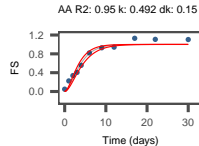
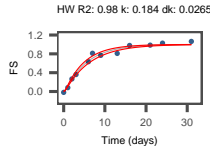
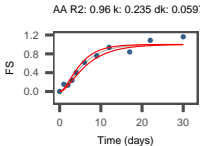
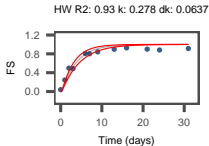
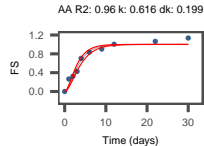
FMO5 - IIAGLVK_2



FAS - SNMGHPEPASGLAALT_3

FLNB - AQITNPSGASTECFVK_2

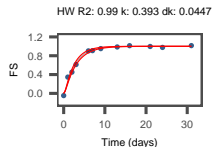
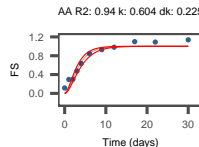
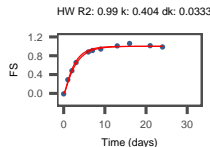
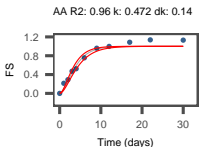
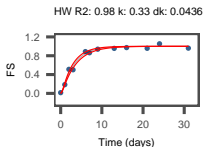
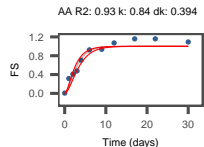
FMO5 - VIVIGINSGDGLAVEISHTAK_3



FAS - TGLAFHSYFMEGIAPTLLQALK_3

FMO1 - ALQTDYIYIDLLTSINAK_2

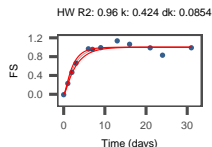
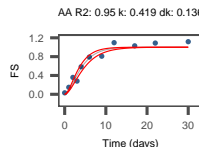
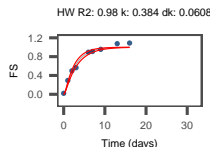
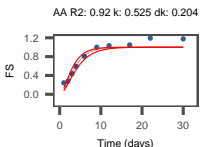
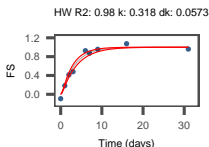
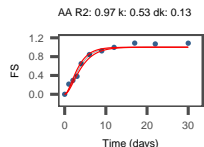
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FAS - VLEALLPK_2

FMO1 - ALQTDYIYIDLLTSINAK_3

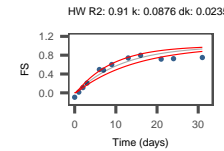
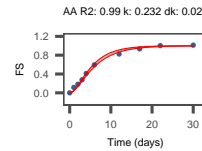
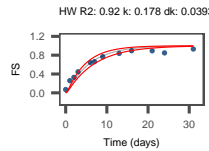
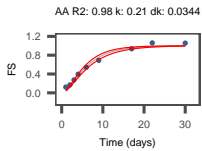
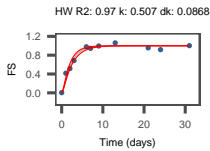
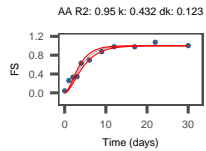
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FUMH - HIAAAVEVHK_3

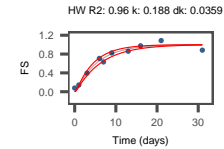
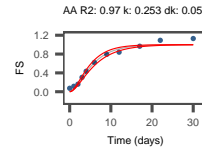
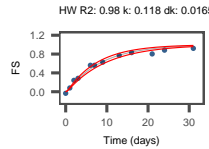
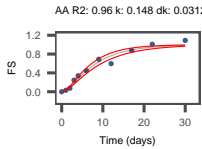
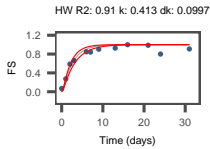
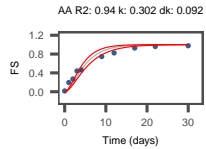
G3P(Non-Unique) - CLAPLAK_2



FTCD - AFAACLEAIK_2

FUMH - MPIPVIQAFILK_2

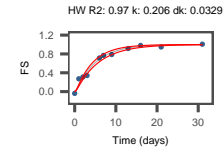
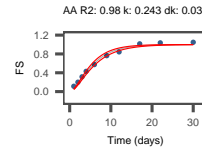
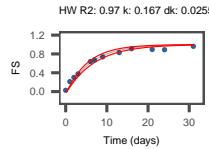
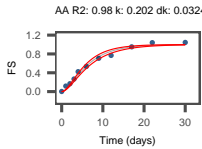
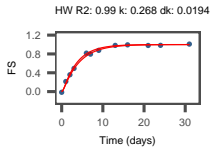
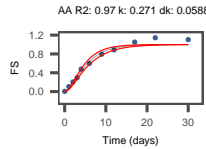
G3P - FQYDSTHGK_2



FTCD - EAQELNLPVGSQVLGLVPLK_2

FUMH - VAALTGLPFVTAPNK_2

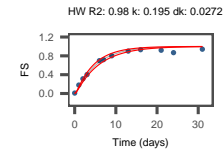
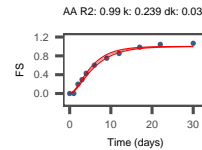
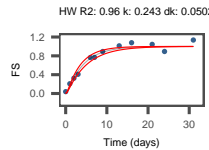
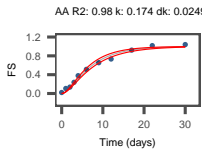
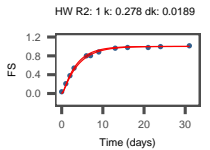
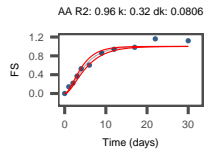
G3P - FQYDSTHGK_3



FTCD - EAQELNLPVGSQVLGLVPLK_3

FUMH - VEFDTFGLK_2

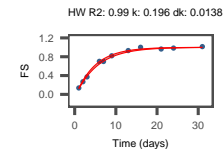
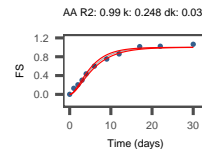
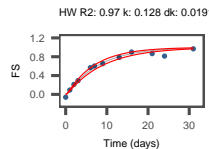
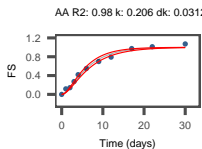
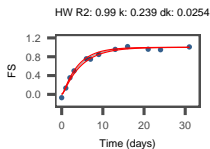
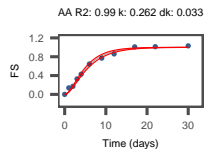
G3P - GAAQNIIPASTGAAK_2



FTCD - GVSMEECVCAK_2

FUMH - VLLPGLQK_2

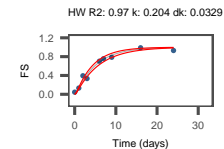
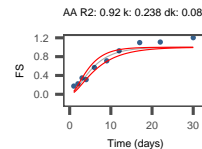
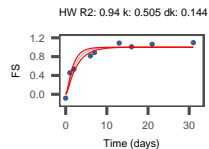
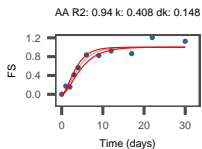
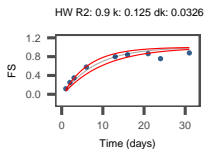
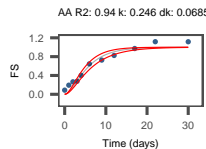
G3P - MFQYDSTHGK_3



FUMH - AAAEVNQEYGLDPK_2

FUS - APKPDGPGGGGPGSHMGNGYDDDR_4

G3P - RVIISAPSADAMPFVMGVNHEK_4



G3P – TTVHAITATQK_2

G6PE – QSPLITAWPEELISK_2

G6PI – TLASLSPETSLFLIASK_2

AA R2: 0.94 k: 0.118 dk: 0.0354

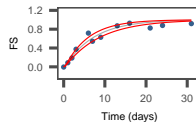
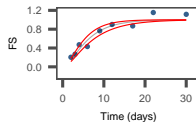
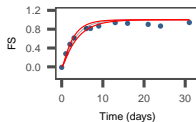
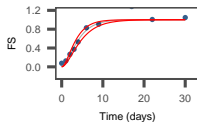
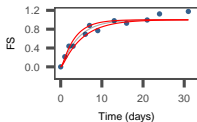
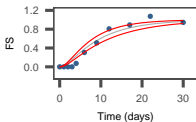
HW R2: 0.94 k: 0.246 dk: 0.0639

AA R2: 0.94 k: 0.433 dk: 0.158

HW R2: 0.94 k: 0.327 dk: 0.0671

AA R2: 0.92 k: 0.216 dk: 0.0672

HW R2: 0.94 k: 0.142 dk: 0.0314



G3P – VIHDNFGIVEGLMTTVHAITATQK_3

G6PI – FAAYFQQGDMESNGK_2

G6PI – VFEGNRPTNSIVFTK_2

AA R2: 0.93 k: 0.313 dk: 0.115

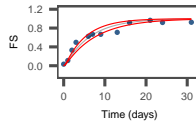
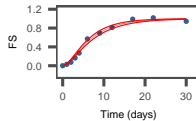
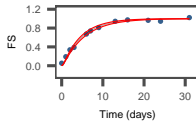
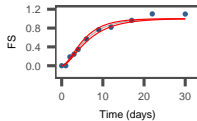
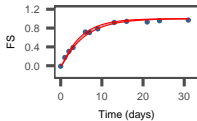
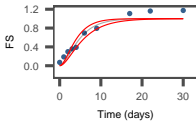
HW R2: 0.99 k: 0.195 dk: 0.0179

AA R2: 0.98 k: 0.213 dk: 0.0365

HW R2: 0.99 k: 0.205 dk: 0.0207

AA R2: 0.99 k: 0.18 dk: 0.0245

HW R2: 0.93 k: 0.16 dk: 0.0358



G3P – VIISAPSADAPMFVMGVNHEK_2

G6PI – ILGALIAMEYEHK_3

GABT – NLLAEVINIUK_2

AA R2: 0.98 k: 0.281 dk: 0.0476

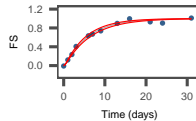
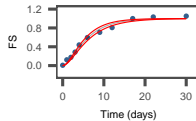
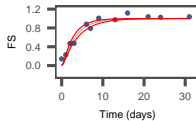
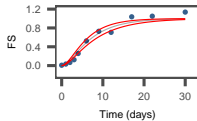
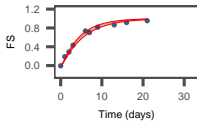
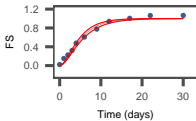
HW R2: 0.99 k: 0.202 dk: 0.0225

AA R2: 0.96 k: 0.172 dk: 0.0416

HW R2: 0.95 k: 0.317 dk: 0.0697

AA R2: 0.98 k: 0.227 dk: 0.0368

HW R2: 0.99 k: 0.172 dk: 0.018



G3P – VIISAPSADAPMFVMGVNHEK_3

G6PI – ILLANFLAQTEALMK_2

GADL1(Non-Unique) – ADSVAWNPHK_3

AA R2: 0.98 k: 0.289 dk: 0.0517

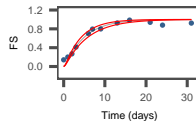
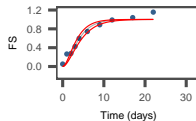
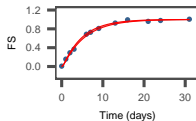
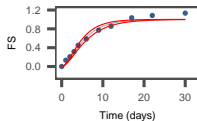
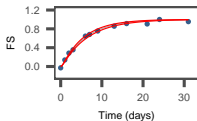
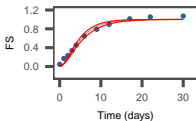
HW R2: 0.99 k: 0.169 dk: 0.0152

AA R2: 0.97 k: 0.256 dk: 0.0541

HW R2: 1 k: 0.197 dk: 0.012

AA R2: 0.95 k: 0.465 dk: 0.142

HW R2: 0.95 k: 0.209 dk: 0.0392



G3P – VIPELNGK_2

G6PI – SITDIINIGGGSDGLPLMVTEALKPY_2

GAL3A – ITSLAQLNAANHDAIIFGGFGAAK_3

AA R2: 0.99 k: 0.229 dk: 0.0246

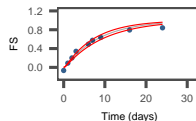
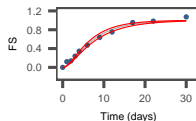
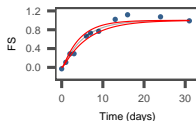
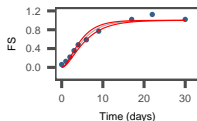
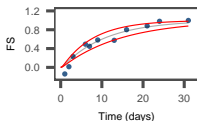
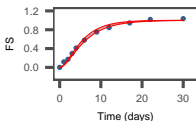
HW R2: 0.91 k: 0.0945 dk: 0.0352

AA R2: 0.97 k: 0.28 dk: 0.0596

HW R2: 0.96 k: 0.195 dk: 0.042

AA R2: 0.98 k: 0.168 dk: 0.0239

HW R2: 0.97 k: 0.118 dk: 0.0174



G6PC1 – WCERPEWHLDTTPFASLFK_4

G6PI – SITDIINIGGGSDGLPLMVTEALKPY_3

GALK1 – TDGLVLLTTSK_2

AA R2: 0.93 k: 0.438 dk: 0.157

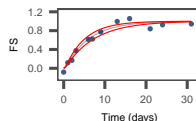
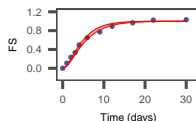
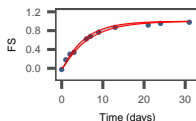
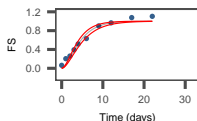
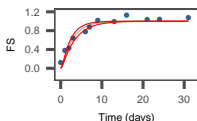
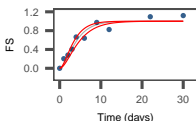
HW R2: 0.93 k: 0.374 dk: 0.0891

AA R2: 0.96 k: 0.36 dk: 0.0936

HW R2: 0.99 k: 0.171 dk: 0.0172

AA R2: 0.99 k: 0.289 dk: 0.0378

HW R2: 0.96 k: 0.17 dk: 0.0362



GALM – ILEVYTPQGVQFYTNFLDGLTK_3

GCKR – ILLETLLLAAHK_3

GLNA – ACLYAGVK_2

AA R2: 0.95 k: 0.157 dk: 0.0344

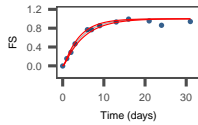
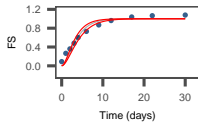
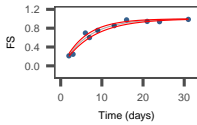
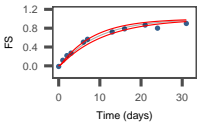
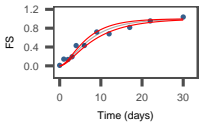
HW R2: 0.97 k: 0.106 dk: 0.017

AA R2: 0.96 k: 0.183 dk: 0.0441

HW R2: 0.96 k: 0.157 dk: 0.0243

AA R2: 0.94 k: 0.525 dk: 0.163

HW R2: 0.98 k: 0.229 dk: 0.0317



GAMT – TGGVLTYCNLTWSGELMK_2

GCSH – SCYEDGWLIK_2

GLNA – LVLCEVFK_2

AA R2: 0.98 k: 3.75 dk: 2.01

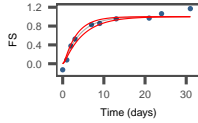
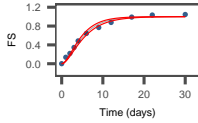
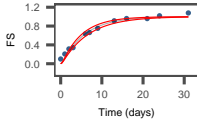
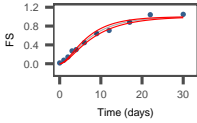
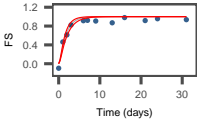
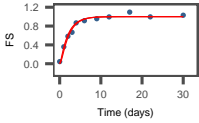
HW R2: 0.93 k: 0.666 dk: 0.149

AA R2: 0.98 k: 0.156 dk: 0.0232

HW R2: 0.97 k: 0.178 dk: 0.0272

AA R2: 0.98 k: 0.284 dk: 0.0424

HW R2: 0.97 k: 0.258 dk: 0.0615



GBB2 – LLLAGYDDFNCNIWDAMK_2

GDIB – FVSIIDLFPVK_2

GLNA – QMYMSLPQGEK_2

AA R2: 0.94 k: 0.552 dk: 0.2

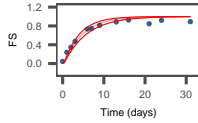
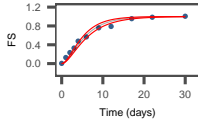
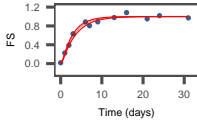
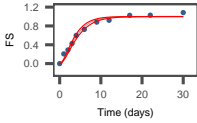
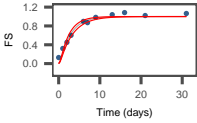
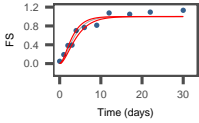
HW R2: 0.96 k: 0.382 dk: 0.0702

AA R2: 0.98 k: 0.445 dk: 0.0921

HW R2: 0.98 k: 0.329 dk: 0.0455

AA R2: 0.97 k: 0.242 dk: 0.0446

HW R2: 0.94 k: 0.219 dk: 0.0453



GCDH – DIVYEMGELGVLGPTIK_2

GDIB – VLHMQNPYYGGESASITPLEDLYK_3

GLNA – TCLLNETGDEPFQYK_2

AA R2: 0.93 k: 0.101 dk: 0.0222

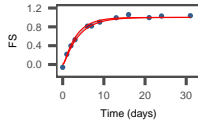
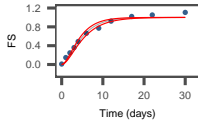
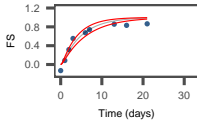
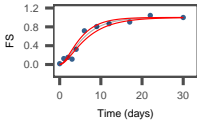
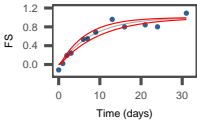
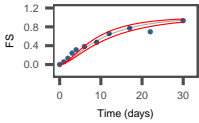
HW R2: 0.94 k: 0.126 dk: 0.0314

AA R2: 0.96 k: 0.228 dk: 0.0534

HW R2: 0.93 k: 0.205 dk: 0.054

AA R2: 0.98 k: 0.308 dk: 0.0597

HW R2: 0.99 k: 0.292 dk: 0.0304



GCDH – DIVYEMGELGVLGPTIK_3

GDIB – VPSTAEALASSLMGLFEK_3

GLNA – TCLLNETGDEPFQYKN_2

AA R2: 0.96 k: 0.322 dk: 0.081

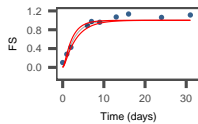
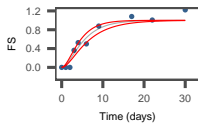
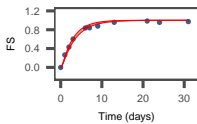
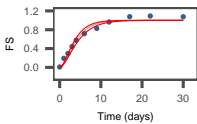
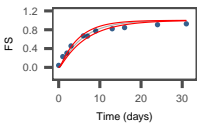
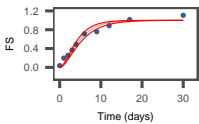
HW R2: 0.94 k: 0.18 dk: 0.0349

AA R2: 0.97 k: 0.43 dk: 0.106

HW R2: 0.99 k: 0.326 dk: 0.0349

AA R2: 0.94 k: 0.264 dk: 0.097

HW R2: 0.95 k: 0.401 dk: 0.0968



GCDH – HNPSNQSYLSGTK_2

GLGB – EFKDEDWNMGNIVYTLNR_3

GLO2 – FYEGTADEMYK_2

AA R2: 0.97 k: 0.258 dk: 0.0568

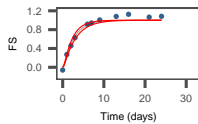
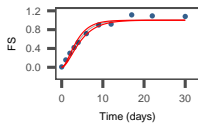
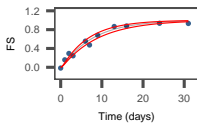
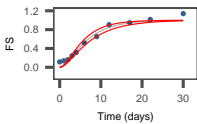
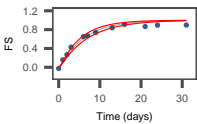
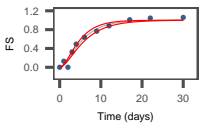
HW R2: 0.96 k: 0.168 dk: 0.0277

AA R2: 0.96 k: 0.192 dk: 0.0438

HW R2: 0.97 k: 0.13 dk: 0.0217

AA R2: 0.97 k: 0.405 dk: 0.0942

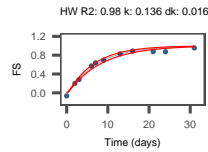
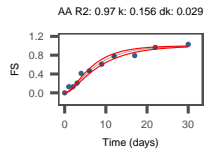
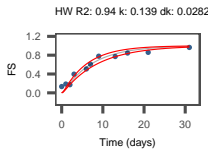
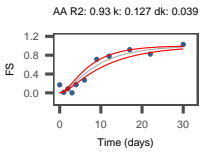
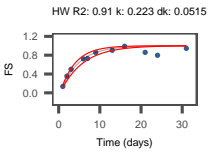
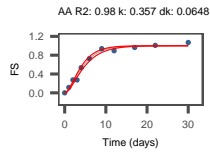
HW R2: 0.97 k: 0.405 dk: 0.0732



GLO2 – VTHLSTLQVGSLSVK_2

GLYAL – VYGVTFHMQNQPFK_3

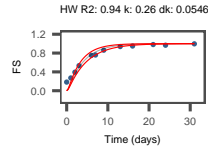
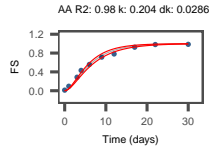
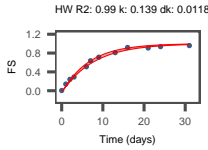
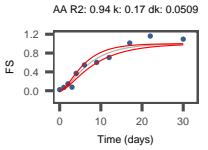
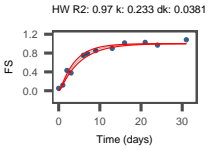
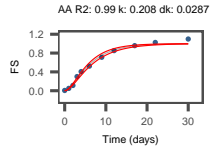
GLYAT – TIGNLASIQSFQIK_2



GLOD4 – ELPDLEDLMK_2

GLYAT – DPQNCQEFLESSEVINWK_2

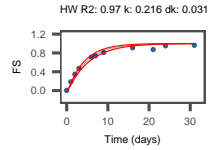
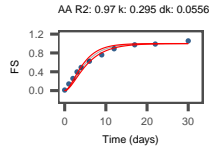
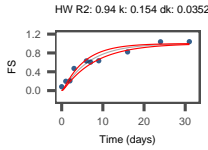
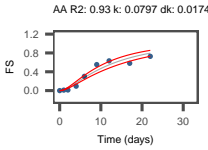
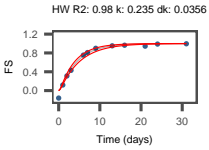
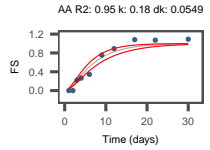
GLYC – AVLEALGSLNNK_2



GLSL – MAGNEFMGFSNATFQSEK_2

GLYAT – IVPLQGAQLQMLEK_3

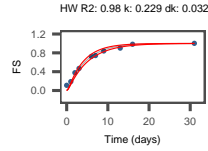
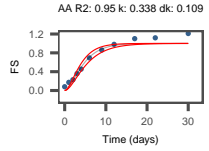
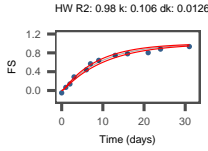
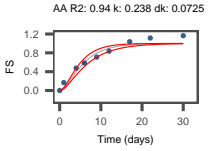
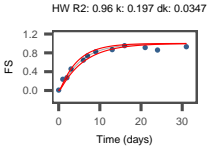
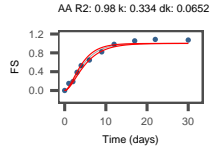
GLYC(Non-Unique) – ISATSIFFESMPYK_2



GLSL – VAAIYPLAK_3

GLYAT – LSSLDVVHAALVNK_3

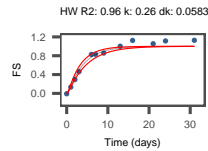
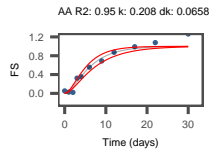
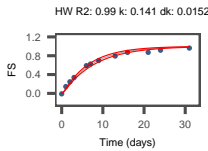
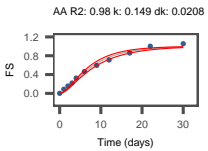
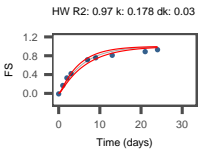
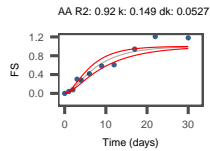
GLYC – VYPETGYINYDLEENASLHFPK_3



GLYAL – EQEMGDDLDQHTNTYQIYSK_3

GLYAT – QHLQIQSSQSHLNK_3

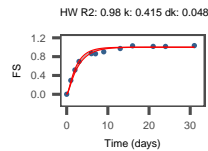
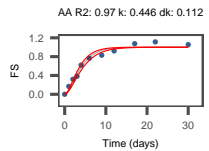
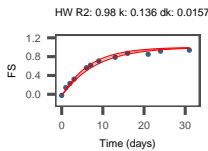
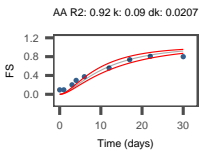
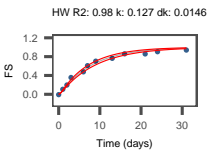
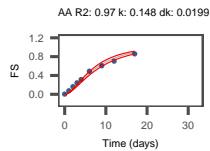
GLYC – YYGTEFIDELEMLCQK_2



GLYAL – GYPVYNHTEQTNK_3

GLYAT – QHLQIQSSQSHLNK_4

GLYM – GYSLVSGGTDTHLVLDLRPK_4



GLYM – VLELVSTANK_2

GPDA – FCETTIGCK_2

GPX1 – PGGGFEPNFTLFEK_2

AA R2: 0.97 k: 0.327 dk: 0.0653

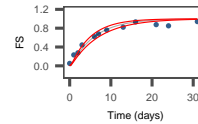
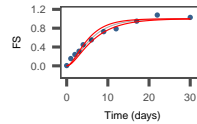
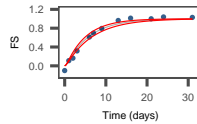
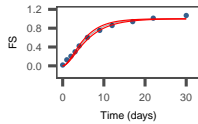
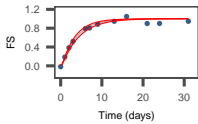
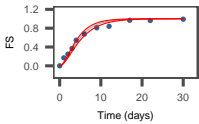
HW R2: 0.98 k: 0.27 dk: 0.04

AA R2: 0.99 k: 0.24 dk: 0.0328

HW R2: 0.98 k: 0.176 dk: 0.0279

AA R2: 0.96 k: 0.226 dk: 0.0486

HW R2: 0.94 k: 0.171 dk: 0.0341



GNMT – DVLSGDFDAVLICGNSFAHLDPCK_2

GPDA – FPLFTAVYK_2

GRHPR – VISTLSVGDHLALDEIK_2

AA R2: 0.94 k: 0.386 dk: 0.143

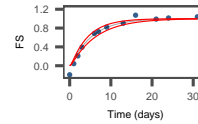
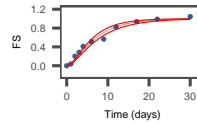
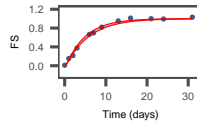
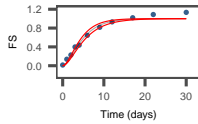
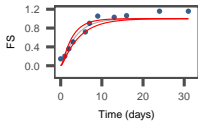
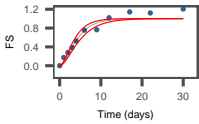
HW R2: 0.93 k: 0.295 dk: 0.0872

AA R2: 0.97 k: 0.306 dk: 0.0647

HW R2: 0.99 k: 0.191 dk: 0.0176

AA R2: 0.97 k: 0.18 dk: 0.0339

HW R2: 0.97 k: 0.194 dk: 0.0409



GNMT – EPSFDNWVIEEANWLTDK_2

GPDA – LTEINTQHENVK_3

GRP75 – AQFEGIVTDLIK_2

AA R2: 0.94 k: 0.423 dk: 0.153

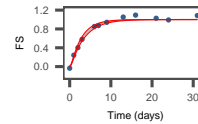
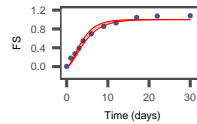
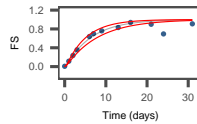
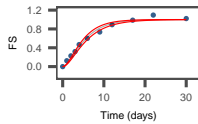
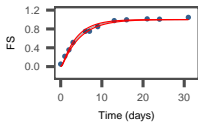
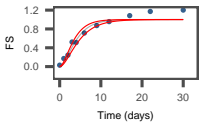
HW R2: 0.99 k: 0.249 dk: 0.0279

AA R2: 0.98 k: 0.26 dk: 0.0447

HW R2: 0.92 k: 0.16 dk: 0.041

AA R2: 0.98 k: 0.38 dk: 0.0777

HW R2: 0.98 k: 0.335 dk: 0.0452



GNMT – EPSFDNWVIEEANWLTDK_3

GPDA – VCIVSGNWNWSAIK_2

GRP75 – DDIIENVK_2

AA R2: 0.94 k: 0.378 dk: 0.133

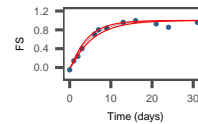
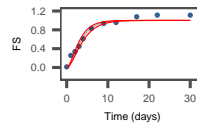
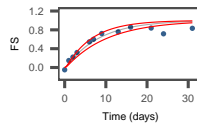
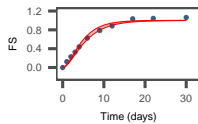
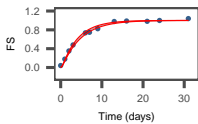
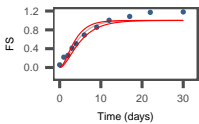
HW R2: 0.99 k: 0.234 dk: 0.0204

AA R2: 0.99 k: 0.273 dk: 0.0394

HW R2: 0.9 k: 0.123 dk: 0.0318

AA R2: 0.96 k: 0.567 dk: 0.169

HW R2: 0.98 k: 0.21 dk: 0.0333



GNMT – PGQAYVPCYFIHVLK_3

GPDM – VIFFLPWEK_2

GRP75 – EQQVIQSSGGLSK_2

AA R2: 0.98 k: 0.288 dk: 0.049

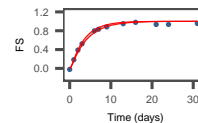
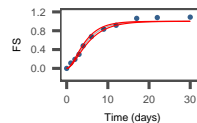
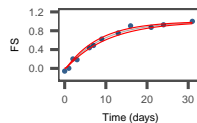
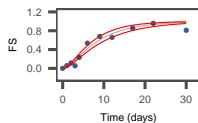
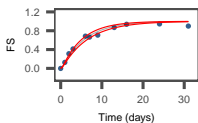
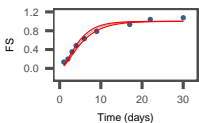
HW R2: 0.98 k: 0.176 dk: 0.0245

AA R2: 0.95 k: 0.136 dk: 0.0326

HW R2: 0.98 k: 0.109 dk: 0.0139

AA R2: 0.98 k: 0.302 dk: 0.0492

HW R2: 0.99 k: 0.276 dk: 0.0269



GPDA – ANTIGISLIK_2

GPX1 – NALPTSPDDTLMTDPK_2

GRP75 – GAVVGIDLGTNSCVAVMEGK_2

AA R2: 0.99 k: 0.266 dk: 0.0371

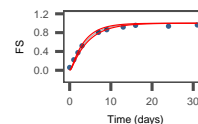
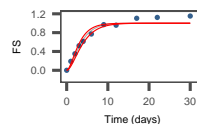
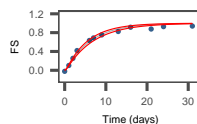
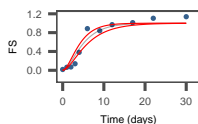
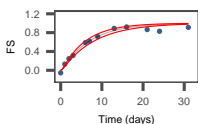
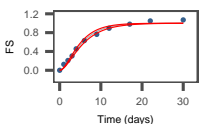
HW R2: 0.97 k: 0.146 dk: 0.0246

AA R2: 0.94 k: 0.292 dk: 0.107

HW R2: 0.98 k: 0.166 dk: 0.0205

AA R2: 0.96 k: 0.592 dk: 0.19

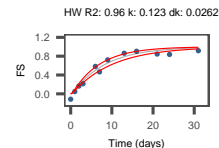
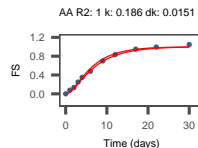
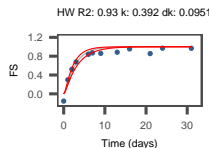
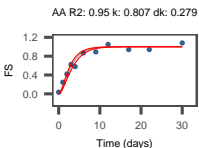
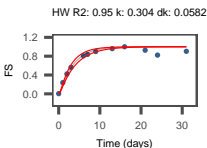
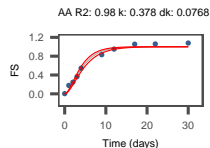
HW R2: 0.98 k: 0.262 dk: 0.0338



GRP75 – QAASSLQQASLK_2

GSH0 – EFPDVLCTMSHAVEK_3

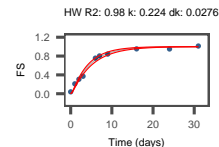
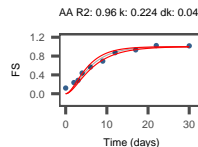
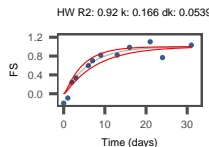
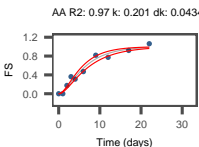
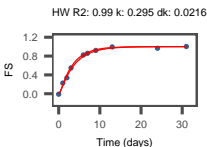
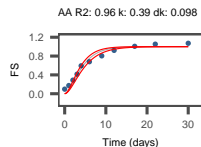
GSTA4 – AILSYLAAK_2



GRP75 – RYDDPEVQK_2

GSH1 – LDFLIPLSK_2

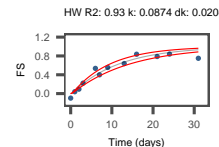
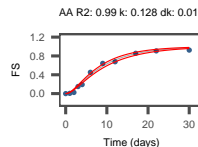
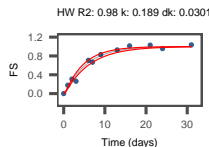
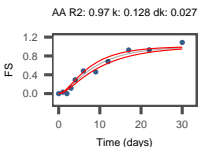
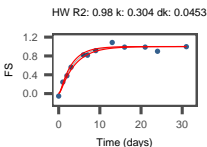
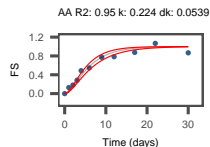
GSTA4 – EKEESYDILLSR_3



GRP75 – SQVFSTAADGQTQVEIK_2

GSTA1_HUMAN,sp|P10648|GSTA2(Non-Unique) – WLLAAAGVFEEK_2

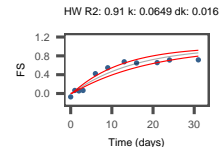
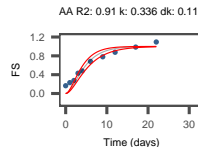
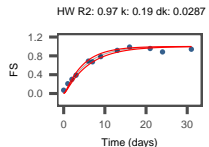
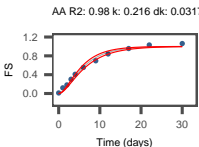
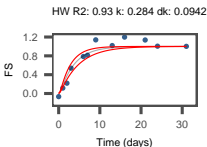
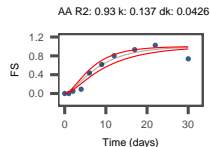
GSTA4 – KPPDPGYPVEVVR_2



GRP75 – VIAVYDLGGGTFDISILEIQK_2

GSTA1_HUMAN,sp|P30115|GSTA3(Non-Unique) – YFPAFEK_2

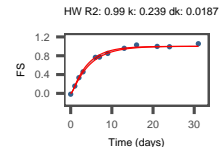
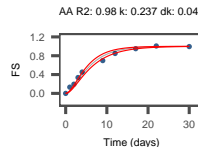
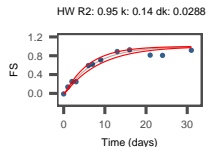
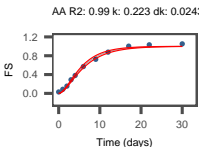
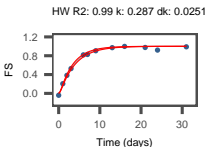
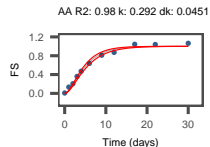
GSTA4 – YFPVFEK_2



GRP75 – VINEPTAALAYGLDK_2

GSTA2(Non-Unique) – YLPAFEK_2

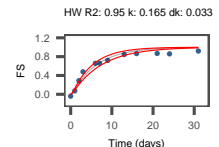
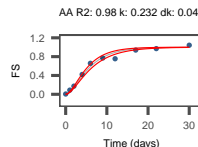
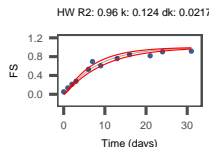
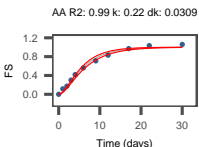
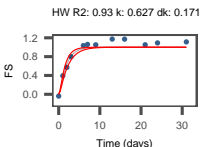
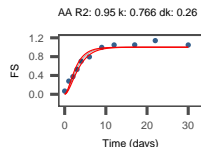
GSTK1 – LELLAYLLGEK_2



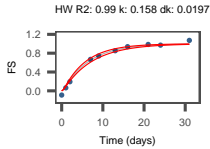
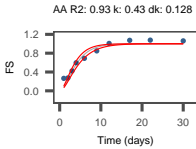
GRPE1 – DLLEVADILEK_2

GSTA3 – VSNLPTVK_2

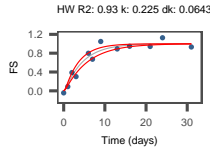
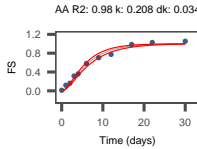
GSTK1 – QFFQVPLNIPK_2



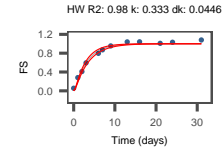
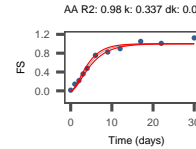
GSTK1 - YGAFGLPTTVAHVGDGK_3



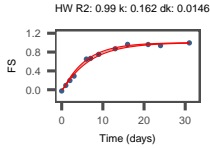
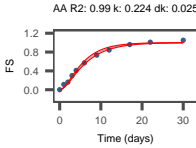
GSTM1(Non-Unique) - LGLDFPNLPYLIDGSHK_3



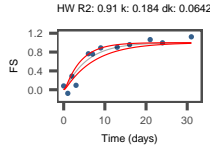
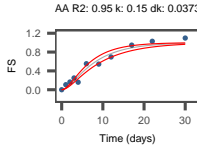
GSTM6 - LDLDFFPNLPYLIDGSHK_3



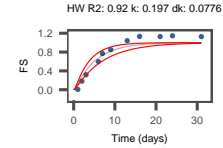
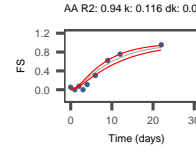
GSTM1 - CYNPDFEK_2



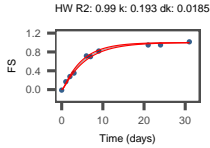
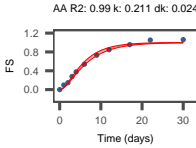
GSTM1 - MLLEYDSSSYDEK_2



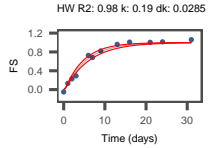
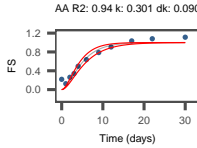
GSTM7 - YTMGDAPDYDQSQWLNEK_2



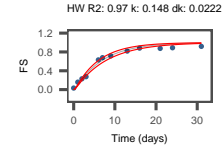
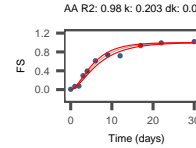
GSTM1 - KHHLDGETEER_2



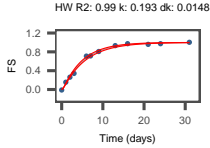
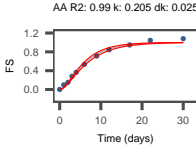
GSTM1 - MLLEYDSSSYDEKR_3



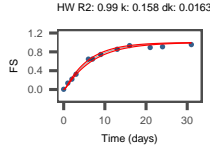
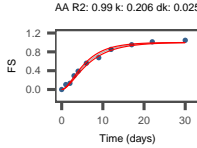
GSTP1(Non-Unique) - AFLSSPEHVNRPINGNK_3



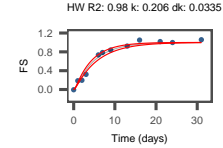
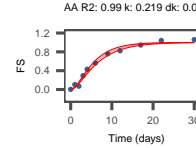
GSTM1 - KHHLDGETEER_3



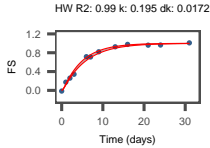
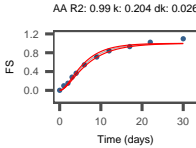
GSTM1(Non-Unique) - RPWFAGDK_2



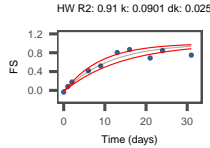
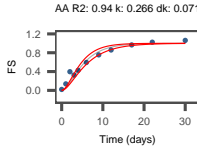
GSTP1(Non-Unique) - EEVVTIDTWMQGLLK_3



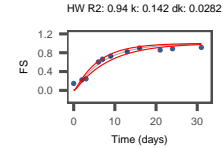
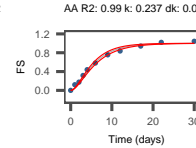
GSTM1 - KHHLDGETEER_4



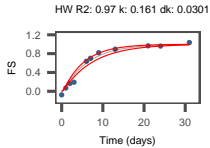
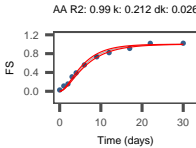
GSTM1 - YIATPIFSK_2



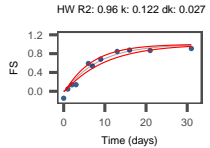
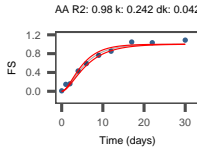
GSTP1(Non-Unique) - PTCLYGQLPK_2



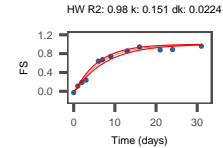
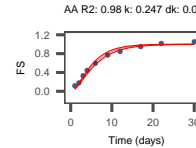
GSTM1 - LCYNPDFEK_2



GSTM3 - FNLGLDFPNLPYLIDGSHK_3



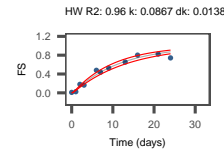
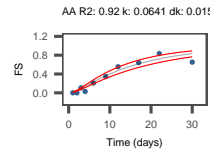
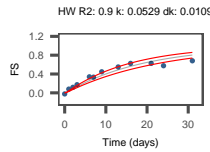
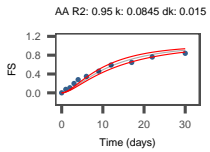
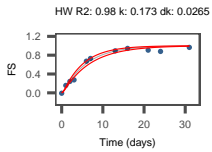
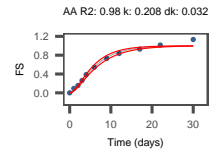
GSTP1(Non-Unique) - SLGLYK_2



GSTP1_HUMAN,sp|P19157|GSTP1(Non-Unique) – ETLLSQNGGK_2

H12(Non-Unique) – SGVSLAALK_2

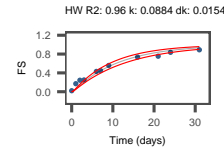
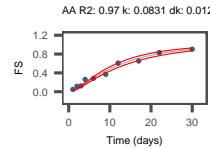
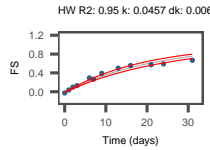
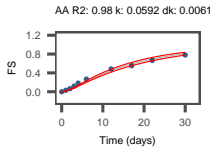
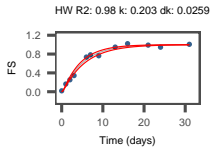
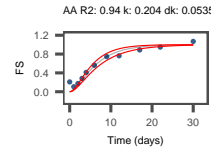
H2AZ(Non-Unique) – ATIAGGVPIHIK_2



GSTP1_HUMAN,sp|P19157|GSTP1(Non-Unique) – MLLADQGGWK_2

H14 – TSGPPVELITK_2

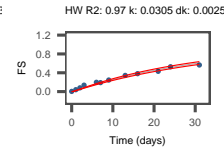
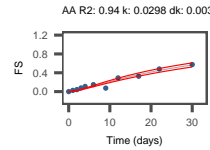
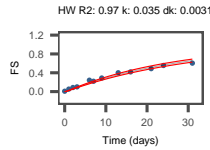
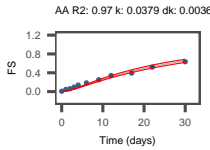
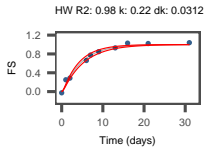
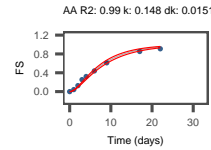
H2AZ(Non-Unique) – SAAILEYLTAEVLELAGNASK_3



GSTP1_HUMAN,sp|P19157|GSTP1(Non-Unique) – PFETLLSQNGGK_2

H2A1B(Non-Unique) – VTIAQGGVLPNIQAVLLPK_2

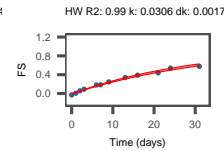
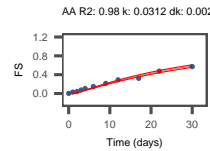
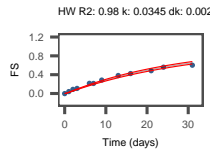
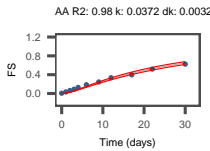
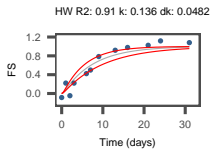
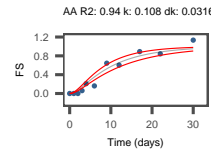
H2B1F(Non-Unique) – QVHPDTGISSK_2



GSTT2 – GQHMQFSQVNCNLNK_2

H2A1B(Non-Unique) – VTIAQGGVLPNIQAVLLPK_3

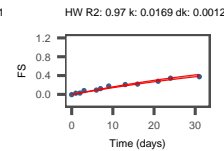
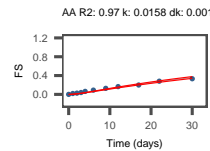
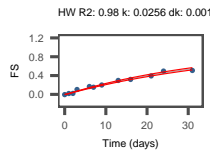
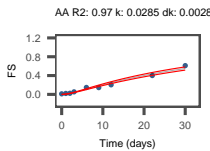
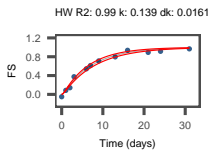
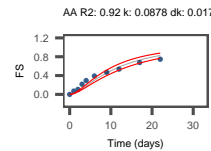
H2B1F(Non-Unique) – QVHPDTGISSK_3



GSTT2 – VLGPLIGVQVPEK_2

H2AX(Non-Unique) – LLGGVTIAQGGVLPNIQAVLLPK_3

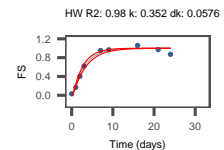
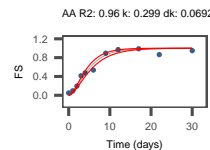
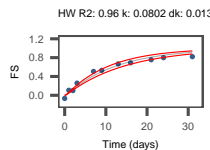
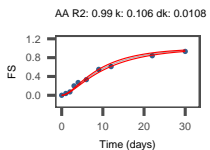
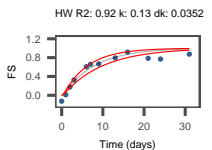
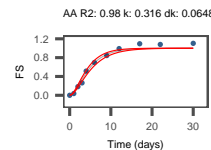
H4 – DAVTYTEHAK_3



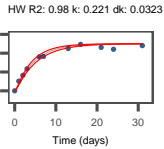
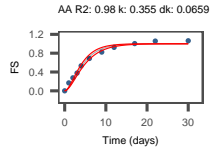
GYS2 – SPFSLNHFPK_3

H2AY – GVTIASGGVLPNIHPELLAK_3

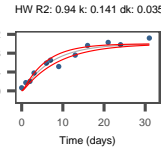
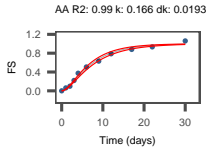
HACL1 – LDAGSFGTMGVGLGFAIAALVAK_3



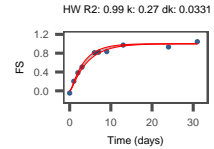
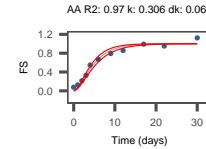
HMCS2 - LVSSVSDLPK_2



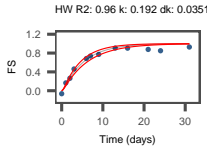
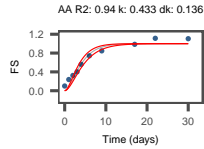
HNRPD(Non-Unique) - GFGFVLFK_2



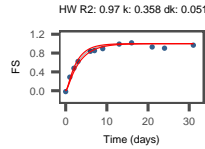
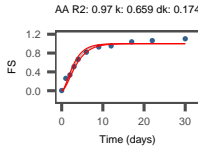
HNRPQ - DLFEDELPLFEK_2



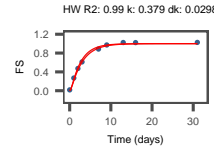
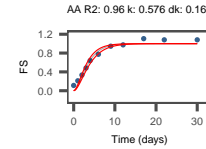
HMCS2 - PTGGAGAVMLIGPK_3



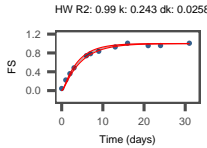
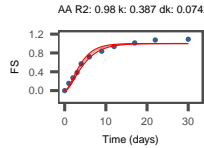
HNRPK - IILDISESPIK_2



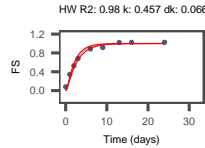
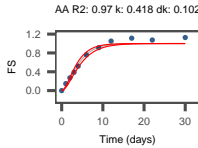
HNRPU - DLPEHAVLK_2



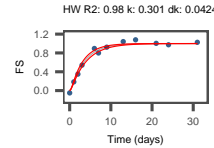
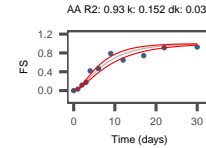
HMCS2 - TKLPWDAVGR_3



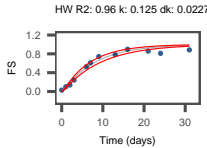
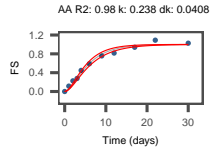
HNRPK - IITITGTQDIQNAQYLLQNSVK_3



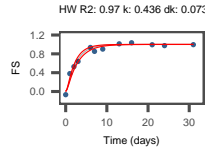
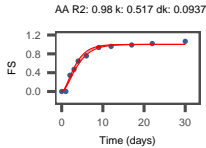
HNRPU - YNILGTNTIMDK_2



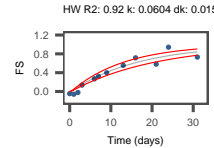
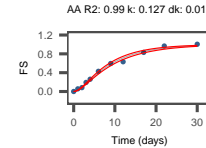
HMGL - GYVSCALGCPYEGK_2



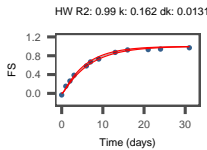
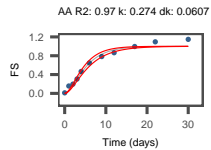
HNRPK - ILSISADIETIGELK_2



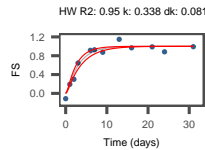
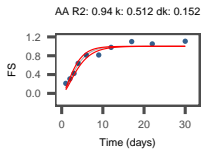
HOGA1 - FGIPGLK_2



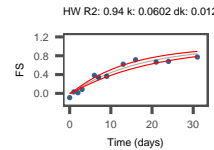
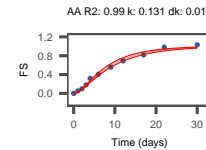
HMGL - LIDMLSEAGLPVIEATSFVSPK_2



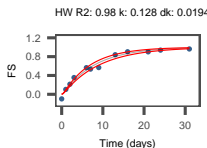
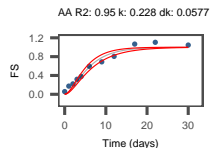
HNRPK - LLIHQSLAGGIIVK_2



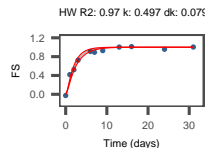
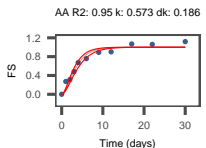
HOGA1(Non-Unique) - LGIIVHK_2



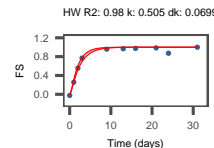
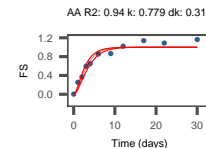
HMGL - LIDMLSEAGLPVIEATSFVSPK_3



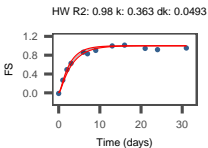
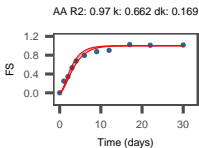
HNRPK - LLIHQSLAGGIIVK_3



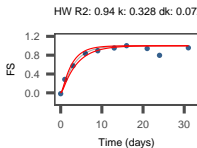
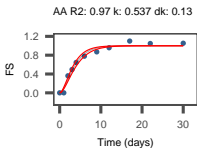
HPPD - DIAFEVEDCDHIVQK_3



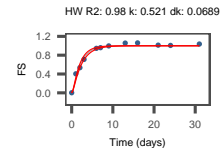
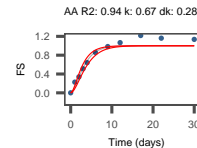
HPPD - EVVSHVIK_2



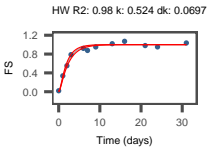
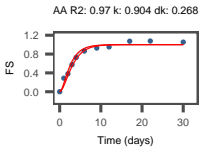
HS90A(Non-Unique) - ADLNNLGTIAK_2



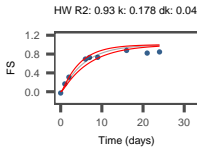
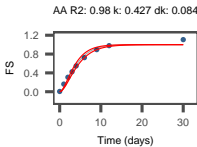
HS90B - NPDDITQEEYGEFYK_2



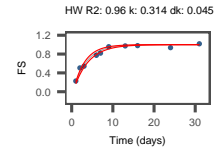
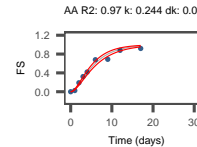
HPPD - GYLLQIFTK_2



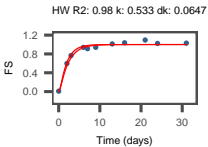
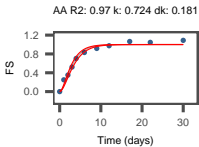
HS90A - ELHNLIPSK_3



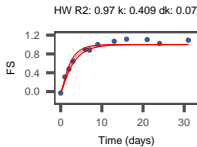
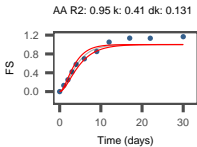
HSDL2 - DEQQINSAVEK_2



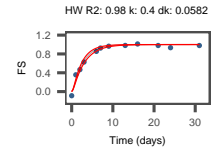
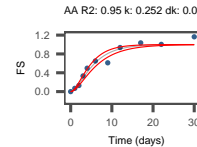
HPPD - SIVVTNYEESIK_2



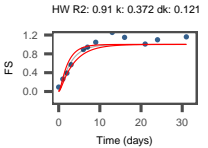
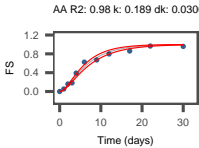
HS90A - NPDDITNEEYGEFYK_2



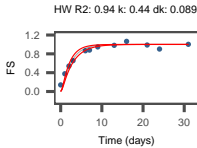
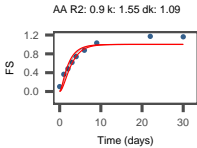
HSDL2 - LQLQEESQLQK_2



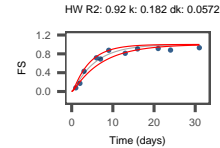
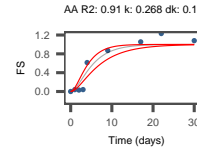
HPRT - FFADLLDIYK_2



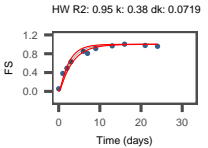
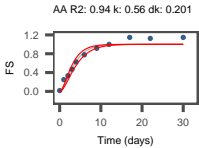
HS90A(Non-Unique) - YESLTDPSK_2



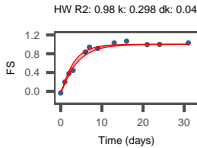
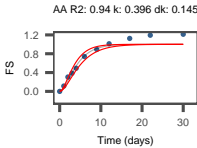
HSP74 - STNEAMEWMNSK_2



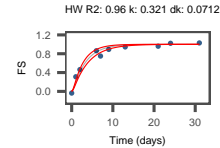
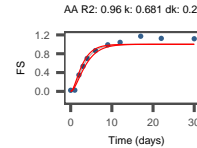
HS71L(Non-Unique) - IINEPTAAAIYGLDK_2



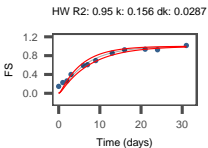
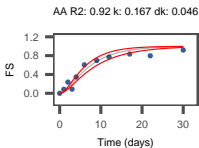
HS90A - YYTASGDEMVLK_2



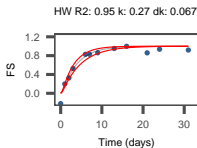
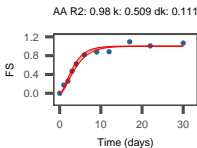
HSP7C - GPAVIGDLGTTYSCGVFQHGK_3



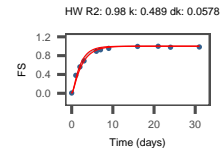
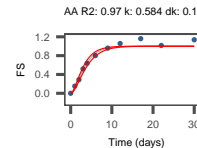
HS74L(Non-Unique) - LMNETTAVALYGIYK_2



HS90B - DNSTMGYMMAK_2



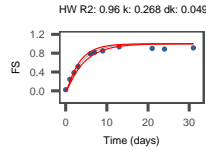
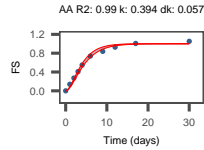
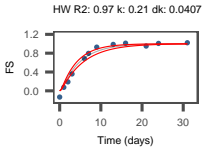
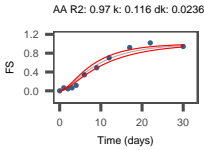
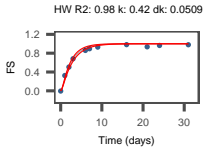
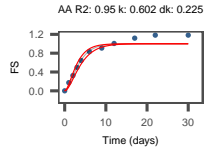
HSP7C - SINPDEAVYGAQVAAILSGDK_2



HSP7C - SINPDEAVAYGAAVQAAILSGDK_3

HUTI - SLAVLEGASVVVGTDLGIK_2

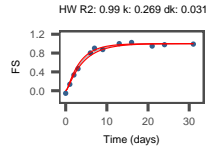
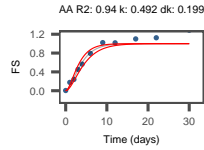
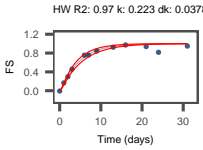
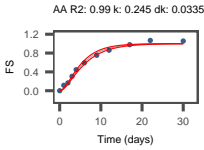
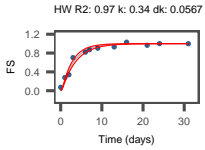
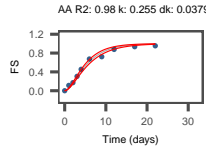
HYEP - SAFPSEILHAPEK_3



HUTH - CTAALVSESK_2

HUTU - VAIAVAINQAIASGK_2

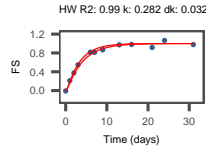
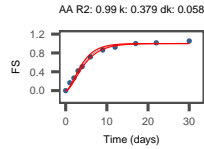
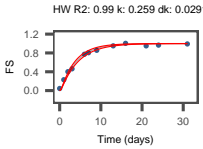
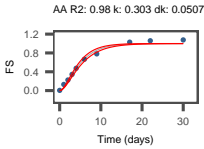
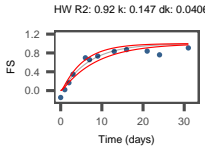
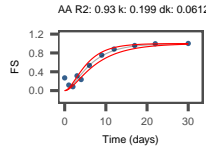
HYEP - VETSDEEIKDLHR_4



HUTH - GETISGGNFHGEYPAK_2

HUTU - VVFTSGLGGMSGAAK_2

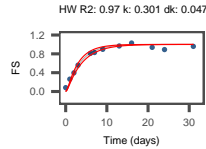
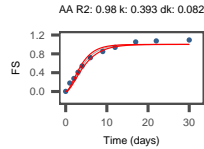
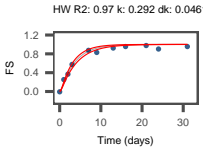
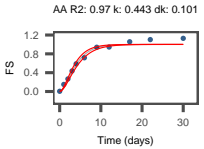
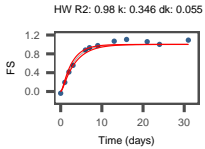
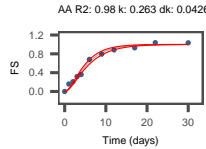
HYES - ASDETGFIIVHK_2



HUTH - QADIVAALTLEVLK_2

HYEP - IEGLDHFHVHPQLPSGR_4

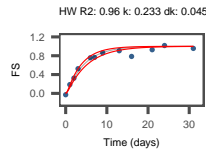
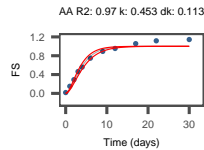
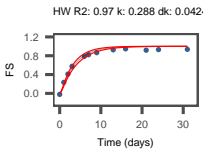
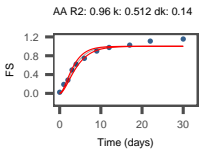
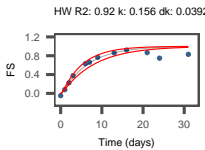
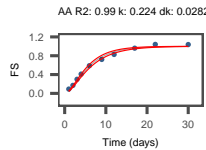
HYES - ASDETGFIIVHK_3



HUTI - AVGPAVIQK_2

HYEP - IEGLDHFHVHPQLPSGR_5

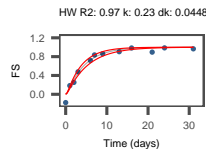
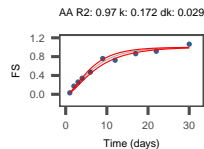
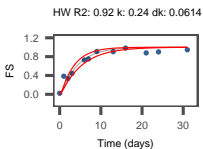
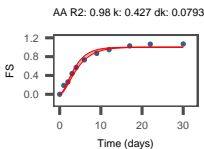
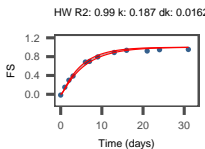
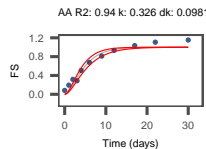
HYES - AVASLNTPFMPDPDVPSPK_2



HUTI - MSMPEALAAATINAAYALGK_3

HYEP - IIPLLTDPK_2

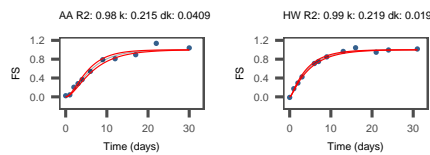
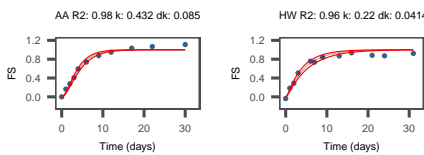
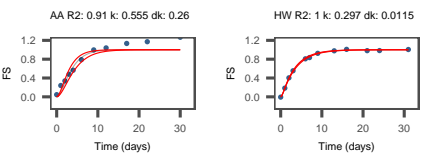
HYES - AVASLNTPFMPDPDVPSPK_3



HYES - DFLLGAYQTEFPEGPTQLMK_2

HYES - SINRPMQLAAIALK_3

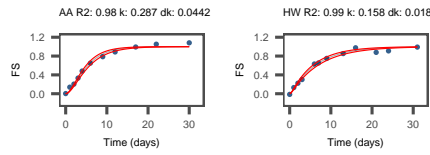
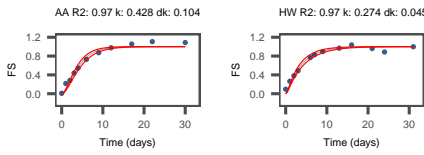
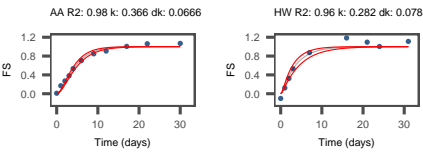
IDHC - ALEDVCIETIEAGFMTK_3



HYES - EMVTFDLK_2

HYES - WLQTEVQNPSVTSK_2

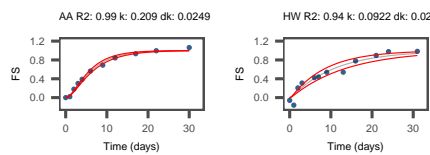
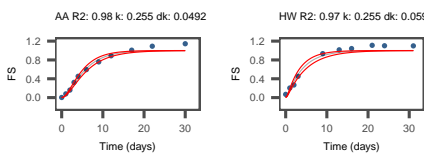
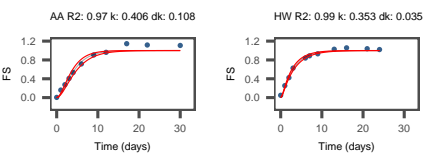
IDHC - GWPLYLSTK_2



HYES - GFTTCIVTNWLDGDGKR_3

IAH1 - DCGTDVLDLWTLMQK_2

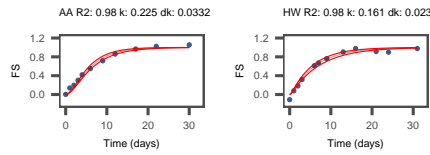
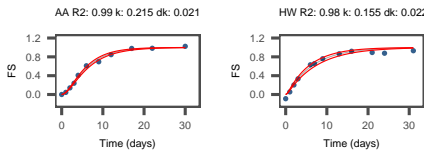
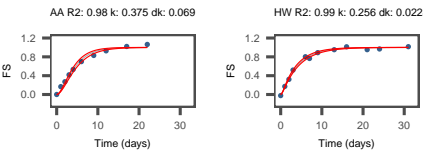
IDHC(Non-Unique) - IIWELIK_2



HYES - ILPALMVTAEK_2

IAH1 - VILITPPPLCEAAWEK_2

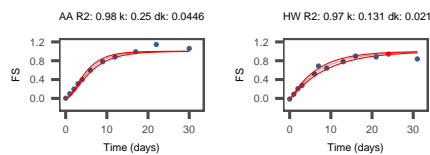
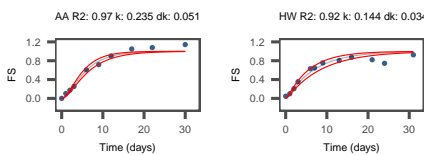
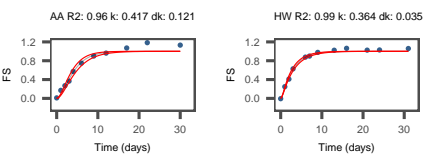
IDHC - LIDDMVAQAMK_2



HYES - ITTEEEIEFYQQFK_3

IAH1 - VSSLPWLLPYWK_2

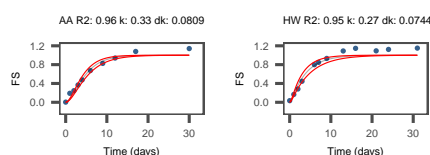
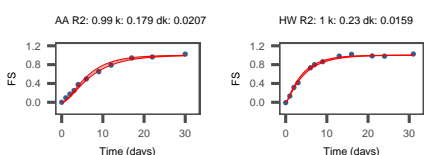
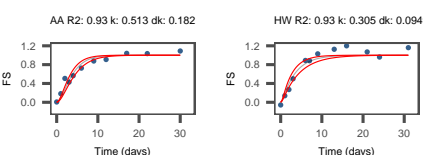
IDHC - LVTGWVKPIIIRG_3



HYES - IYNFLDLTK_2

IDHC - ALEDVCIETIEAGFMTK_2

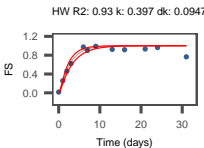
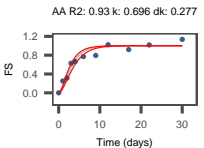
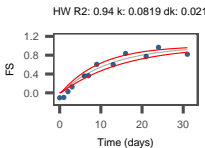
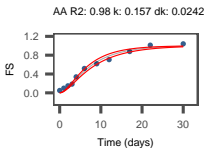
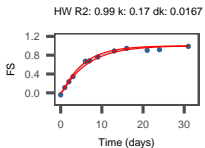
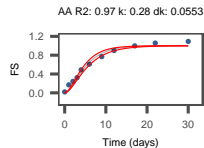
IDHC - SDYLNTFEFMDK_2



IDHC - SEGGFIWACK_2

IDHP(Non-Unique) - IIWQFIK_2

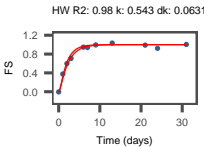
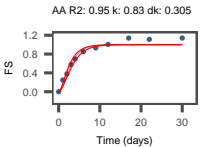
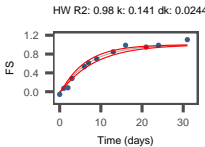
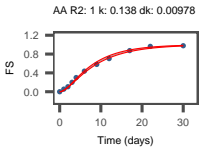
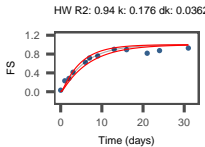
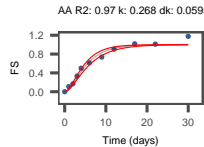
IF4A2(Non-Unique) - GIYAGFEKPSAIQQR_2



IDHC - SIEDFAHSSFQMALS_K_2

IDHP - LIDDMVAQVLK_2

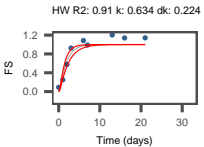
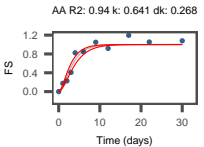
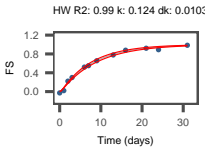
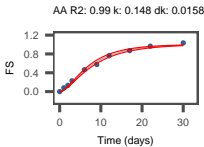
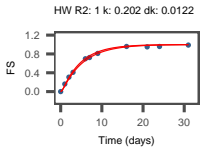
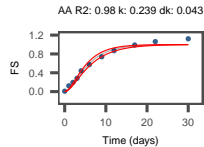
IF4A2(Non-Unique) - GYDVIQAQSGTGK_2



IDHC - SIEDFAHSSFQMALS_K_3

IDHP - LILPHVDVQLK_3

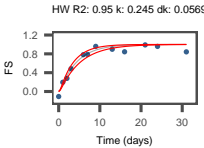
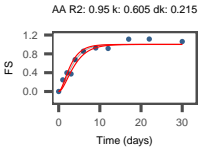
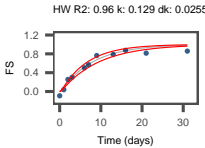
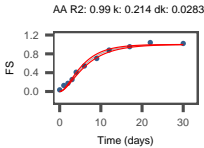
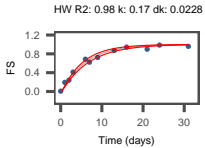
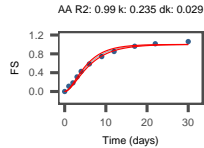
IF4G1 - IHNAENIQPGEQK_2



IDHC - VEITYTPK_2

IF2A - TEGLSVLNQAMAVIK_2

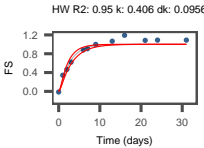
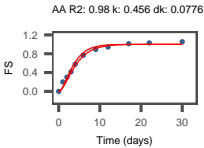
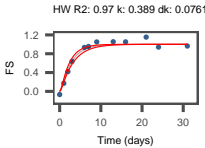
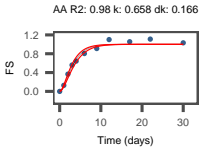
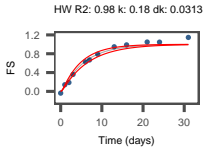
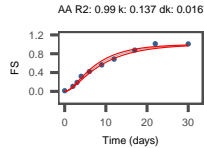
IF4G2 - GLSFLFPLLK_2



IDHP - DIFQEIDK_2

IF4A1 - DFTVSAMHGMDQK_2

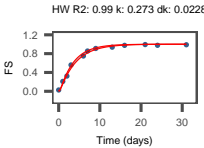
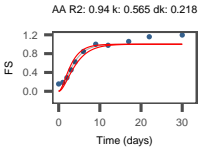
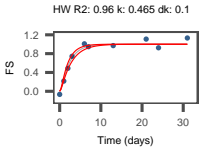
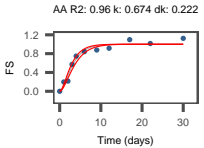
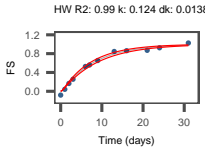
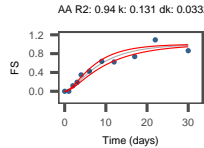
IF5A1(Non-Unique) - VHLVGIDIFTGK_3



IDHP - DQTNQDVTDLSALATQK_2

IF4A1 - LNSNTQVLLSATMPSDVLEVK_2

IF5A1(Non-Unique) - YEDICPSTHMDVPIK_3



IMB1 - GALQYLPILTQTLTK_3

INMT - VYIGGEDYEK_2

IPYR - GYIWNYGAIPTQWEDPGHSDK_3

AA R2: 0.91 k: 0.277 dk: 0.0891

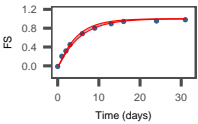
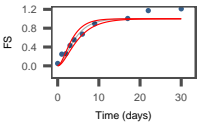
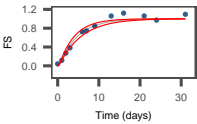
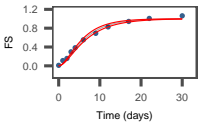
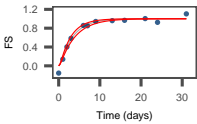
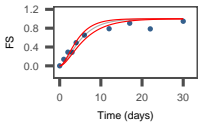
HW R2: 0.97 k: 0.313 dk: 0.0563

AA R2: 0.99 k: 0.205 dk: 0.0268

HW R2: 0.97 k: 0.221 dk: 0.0458

AA R2: 0.92 k: 0.405 dk: 0.159

HW R2: 0.99 k: 0.208 dk: 0.0202



INMT - AIQDAGCQVLK_2

INPP - TLADVLVQEVIK_2

IPYR - LKPGYLEATVDWFR_3

AA R2: 0.99 k: 0.198 dk: 0.0251

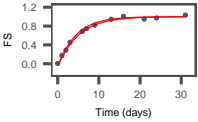
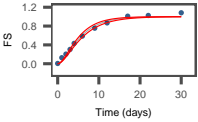
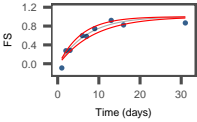
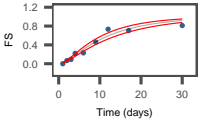
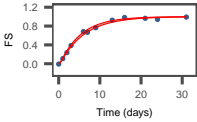
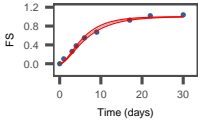
HW R2: 0.99 k: 0.181 dk: 0.0139

AA R2: 0.95 k: 0.09 dk: 0.0181

HW R2: 0.92 k: 0.144 dk: 0.0366

AA R2: 0.98 k: 0.246 dk: 0.0362

HW R2: 0.99 k: 0.213 dk: 0.0159



INMT - DYLTYYSFHSGPVAEQEVIK_2

IPYR - AIVDALPPPCESACSLPTDVK_2

IPYR - VIAINVDPPDAANYK_2

AA R2: 0.97 k: 0.21 dk: 0.0475

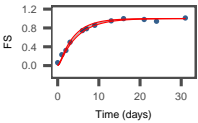
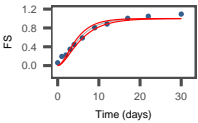
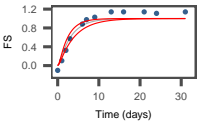
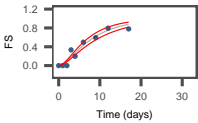
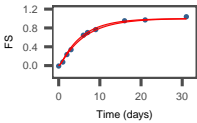
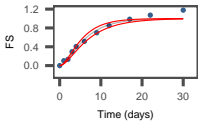
HW R2: 1 k: 0.173 dk: 0.0118

AA R2: 0.93 k: 0.142 dk: 0.0337

HW R2: 0.94 k: 0.337 dk: 0.106

AA R2: 0.97 k: 0.274 dk: 0.0579

HW R2: 0.99 k: 0.245 dk: 0.0266



INMT - FSGVYLEK_2

IPYR - DFAVDIIK_2

IPYR - VLGILAMIDEGETDWK_2

AA R2: 0.96 k: 0.318 dk: 0.0675

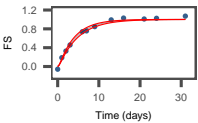
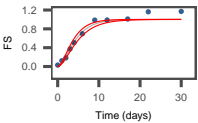
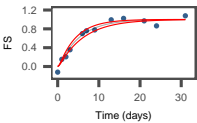
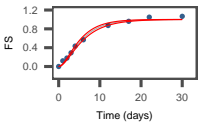
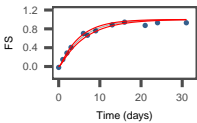
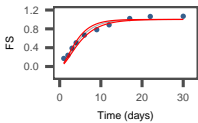
HW R2: 0.98 k: 0.18 dk: 0.0246

AA R2: 0.99 k: 0.245 dk: 0.0324

HW R2: 0.97 k: 0.196 dk: 0.0394

AA R2: 0.96 k: 0.372 dk: 0.107

HW R2: 0.99 k: 0.236 dk: 0.0268



INMT - KEPGAYDWSSIVQH_3

IPYR - GISCMNTTVSESPFK_2

IPYR2 - ADCKEEHDIRP_3

AA R2: 0.93 k: 0.227 dk: 0.0634

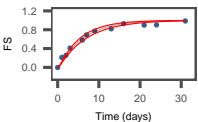
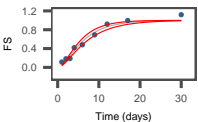
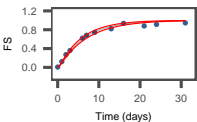
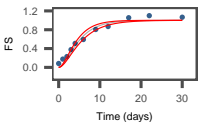
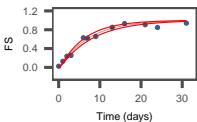
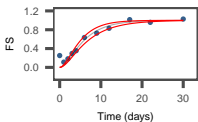
HW R2: 0.97 k: 0.141 dk: 0.0216

AA R2: 0.96 k: 0.298 dk: 0.0739

HW R2: 0.98 k: 0.161 dk: 0.0185

AA R2: 0.96 k: 0.205 dk: 0.046

HW R2: 0.97 k: 0.166 dk: 0.0236



INMT - KEPGAYDWSSIVQHACELEGDR_3

IPYR - GQYISPFHDVPIYADK_3

IQGA2 - LGIAPQIQDLLGK_2

AA R2: 0.95 k: 0.252 dk: 0.0699

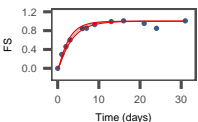
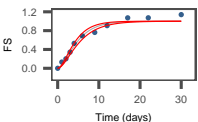
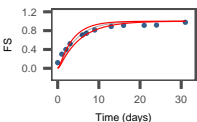
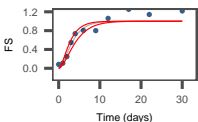
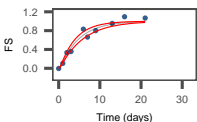
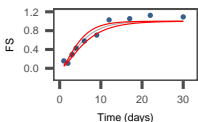
HW R2: 0.96 k: 0.216 dk: 0.0487

AA R2: 0.9 k: 0.612 dk: 0.33

HW R2: 0.92 k: 0.235 dk: 0.055

AA R2: 0.97 k: 0.315 dk: 0.0741

HW R2: 0.97 k: 0.352 dk: 0.0556



ISC2A - ILPESSILFLCDLQEK_2

K1C18 - VKYETELAMR_3

K2C8 - TKTEISEMNR_2

AA R2: 0.98 k: 0.125 dk: 0.0184

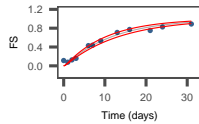
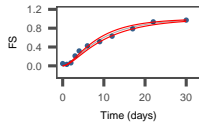
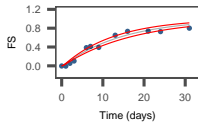
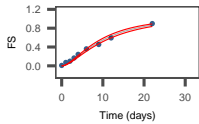
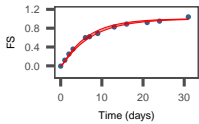
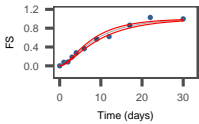
HW R2: 0.99 k: 0.148 dk: 0.0119

AA R2: 0.98 k: 0.101 dk: 0.0108

HW R2: 0.96 k: 0.0682 dk: 0.0114

AA R2: 0.98 k: 0.117 dk: 0.0161

HW R2: 0.97 k: 0.0852 dk: 0.0122



ISOC1 - GLGSTVQEIDLTVGK_2

K2C8 - AEAETMYQIK_2

K2C8 - YEELQTLGAK_2

AA R2: 0.94 k: 0.531 dk: 0.182

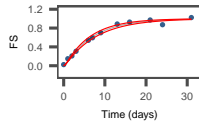
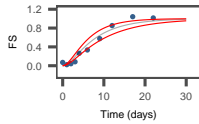
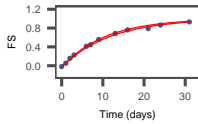
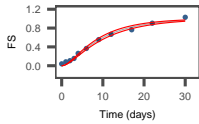
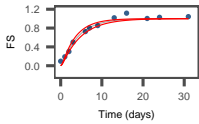
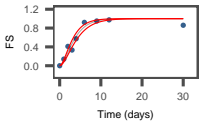
HW R2: 0.97 k: 0.25 dk: 0.0436

AA R2: 0.99 k: 0.116 dk: 0.0127

HW R2: 1 k: 0.0895 dk: 0.00507

AA R2: 0.92 k: 0.152 dk: 0.0575

HW R2: 0.99 k: 0.144 dk: 0.0163



K1C18 - AQEYEAQK_2

K2C8 - DVDEAYMNK_2

KAD2 - AVLLGPPGAGK_2

AA R2: 0.99 k: 0.0883 dk: 0.00901

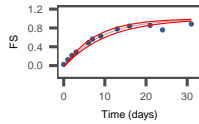
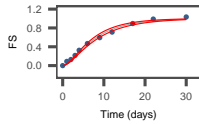
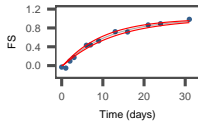
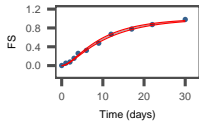
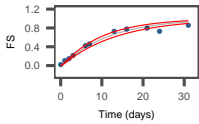
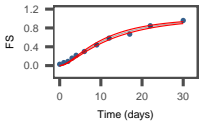
HW R2: 0.96 k: 0.0862 dk: 0.0142

AA R2: 0.99 k: 0.105 dk: 0.00806

HW R2: 0.98 k: 0.0898 dk: 0.0116

AA R2: 0.99 k: 0.15 dk: 0.0176

HW R2: 0.95 k: 0.112 dk: 0.0199



K1C18 - QAQEYEAALLNK_2

K2C8 - GSMGTGVLGGFGGAGVGGITAVTVNQSLLSPLK_2

KAD2 - GIHCDAISQTPDIVFASILAFAFK_3

AA R2: 0.99 k: 0.0961 dk: 0.00997

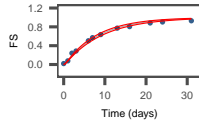
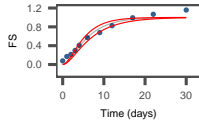
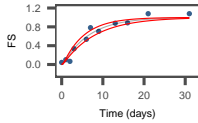
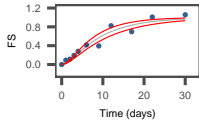
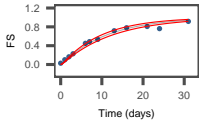
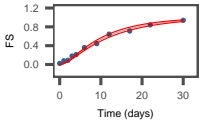
HW R2: 0.98 k: 0.0912 dk: 0.0119

AA R2: 0.94 k: 0.122 dk: 0.0333

HW R2: 0.95 k: 0.157 dk: 0.0366

AA R2: 0.95 k: 0.221 dk: 0.0577

HW R2: 0.99 k: 0.118 dk: 0.0102



K1C18 - SVWGGSVGSAGLAGMGGIQTCK_3

K2C8 - LEALGNMQGLVEDFK_2

KAD3 - VYQIDTVINLNPVFEVIK_2

AA R2: 0.96 k: 0.134 dk: 0.0282

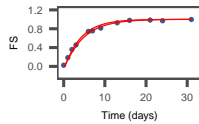
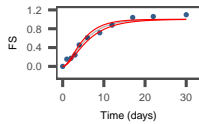
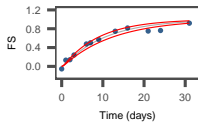
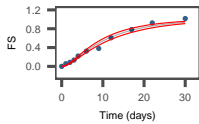
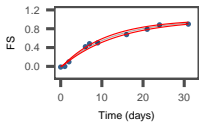
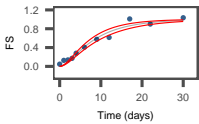
HW R2: 0.99 k: 0.0821 dk: 0.0092

AA R2: 0.98 k: 0.0981 dk: 0.0139

HW R2: 0.96 k: 0.0958 dk: 0.0173

AA R2: 0.97 k: 0.242 dk: 0.0483

HW R2: 0.99 k: 0.228 dk: 0.0182



K1C18 - VKLEAEIATYR_2

K2C8 - LVSESSDVSK_2

KAD3 - VYQIDTVINLNPVFEVIK_3

AA R2: 0.96 k: 0.0742 dk: 0.0143

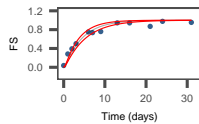
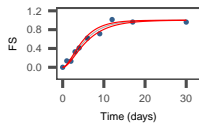
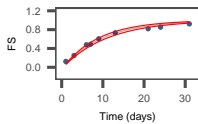
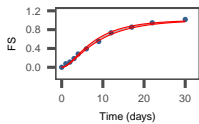
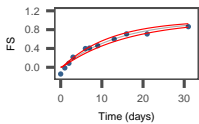
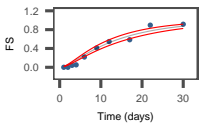
HW R2: 0.96 k: 0.0727 dk: 0.0121

AA R2: 0.99 k: 0.132 dk: 0.0108

HW R2: 0.98 k: 0.101 dk: 0.0115

AA R2: 0.98 k: 0.254 dk: 0.0467

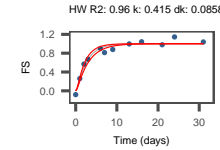
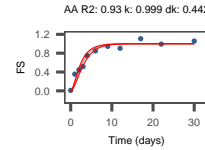
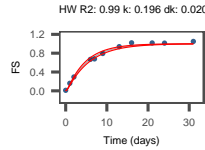
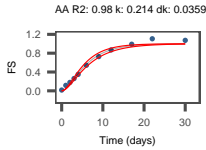
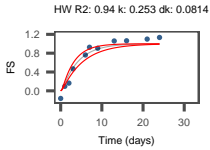
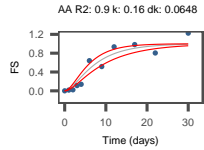
HW R2: 0.94 k: 0.234 dk: 0.0494



KAT3 – LAADPSVVLNGQGFDPDISPPSYVK_2

KHK – TILYDTNLPLDVSAK_2

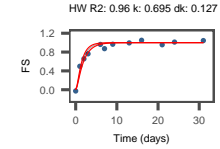
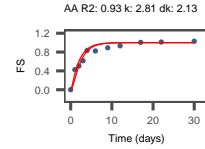
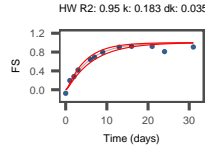
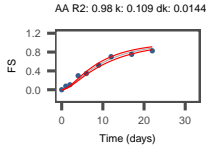
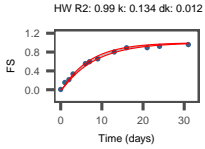
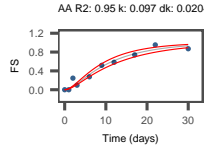
LAGB2 – NINNDTTYCIK_2



KBL – ALDLLMESNAIIQSSMAAK_3

KMO – AIGLEDQIVSK_2

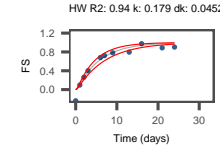
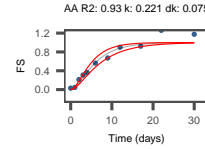
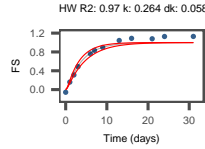
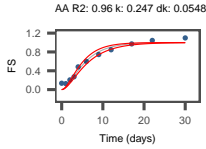
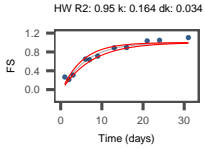
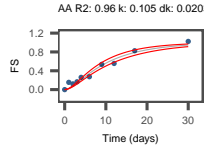
LAMP2 – VPLDIVFK_2



KBL – GTDELLGVMQVTIINSTLKG_2

KMO – SDVLDFQK_2

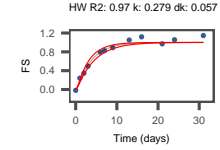
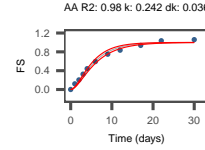
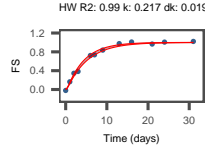
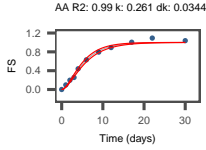
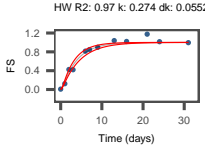
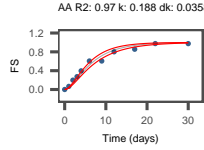
LDHA – DLADELALVDVMEDK_3



KEG1 – HCQEFLGSSEVINWK_2

KPYR – GSQVLTVDPK_2

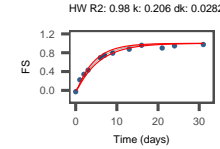
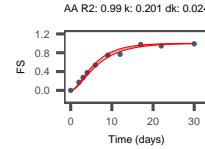
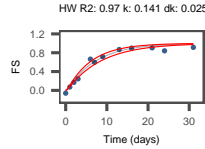
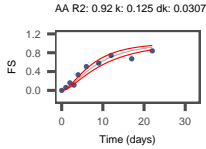
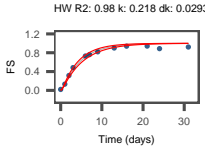
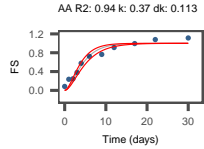
LDHA – DQLIVNLLK_2



KEG1 – LGFPMYAHVDK_3

KPYR – PVAIALDTK_2

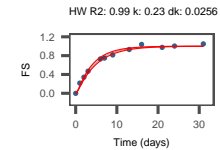
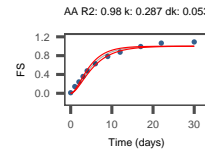
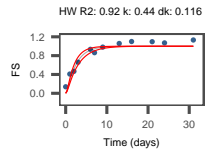
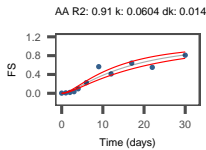
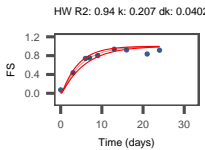
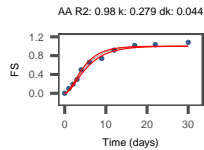
LDHA – GYTSWAIGLSVADLAESIMK_3



KEG1 – QHLQIQSSSDLGK_2

KYNU – MGAYGHVGVK_2

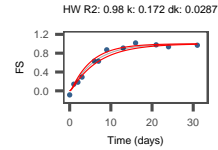
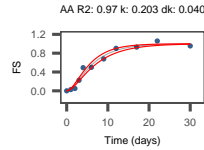
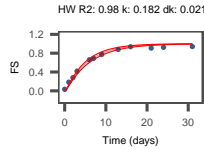
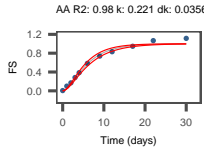
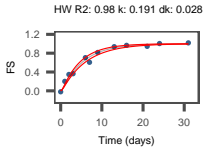
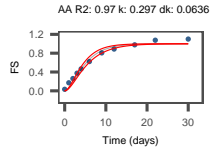
LDHA – LLVSNPVDILTIVAWK_2



LDHA – LLIVSNPDLTYVAWK_3

LGUL – GFGHGIAPVDVYSACK_3

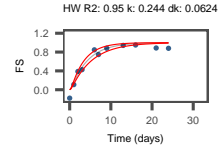
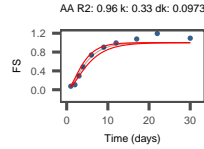
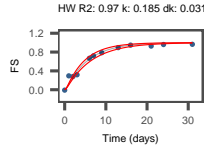
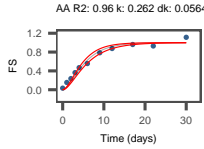
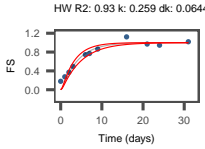
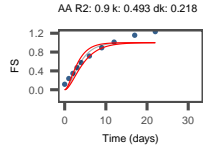
LONM – AQLSAAVLTLLIK_2



LDHA – QVVDASAYEVIK_2

LGUL – GLAFIQDPDGYWIELNPNK_2

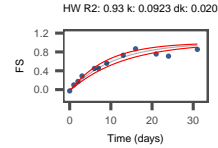
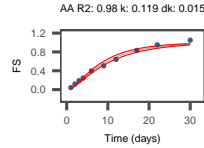
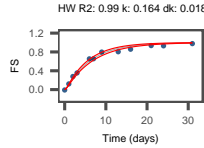
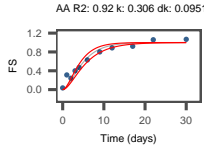
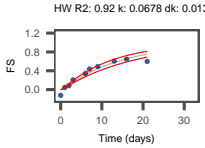
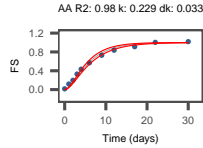
LPPRC – LIQALALK_2



LDHA – VHPISTMIK_2

LGUL – GLAFIQDPDGYWIELNPNK_3

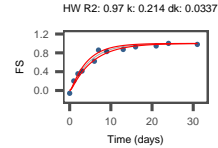
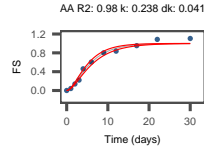
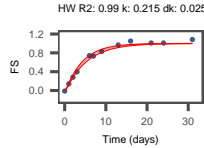
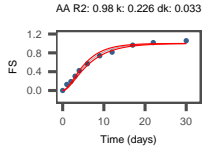
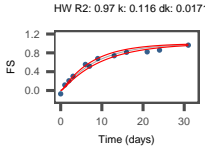
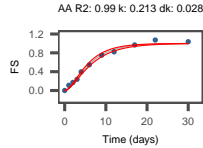
LRC59 – LVTLPVSAFLK_2



LEG1 – FNAHGDAIVCNK_3

LGUL – VLGLTLQK_2

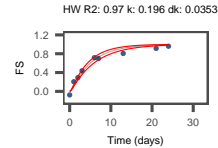
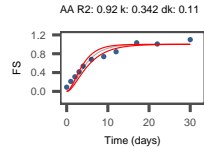
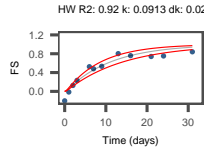
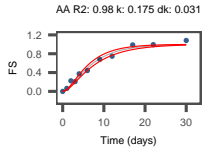
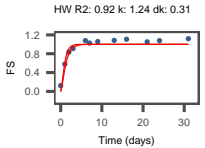
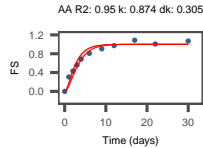
LYAG – QLLWGPALLITPVLEPGK_2



LEG9 – FEEGGYVCNK_2

LHPP – AFQVLMELNPVLSLKG_2

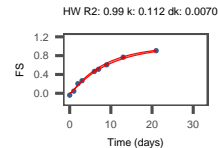
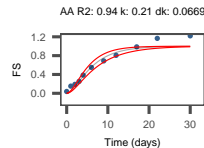
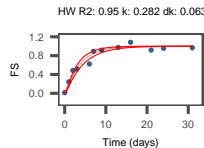
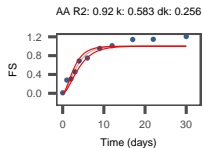
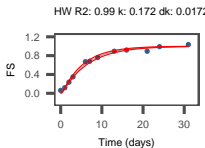
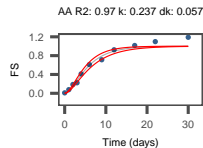
LYPA1 – ATAAVIFHLGLDGTGHGWAEAFAGIK_4



LGUL – GFGHGIAPVDVYSACK_2

LICH – LYDEISLMK_2

M2GD – AWGSEMCDNTPLEAGLEYFVK_2



M2GD – AYVPVQLSEVGQQVEVLLGK_2

M2GD – TNWFEPVSEYK_2

MAAI – LLPQDPQKR_2

AA R2: 0.94 k: 0.0664 dk: 0.0164

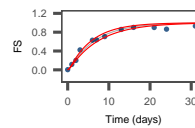
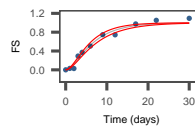
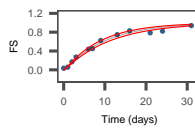
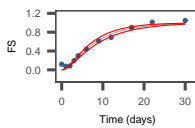
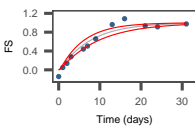
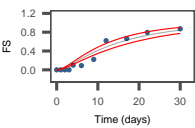
HW R2: 0.94 k: 0.134 dk: 0.0365

AA R2: 0.98 k: 0.145 dk: 0.0234

HW R2: 0.98 k: 0.0993 dk: 0.0126

AA R2: 0.98 k: 0.19 dk: 0.0373

HW R2: 0.97 k: 0.155 dk: 0.0224



M2GD – DGLLFGPYESQEK_2

M2GD – VGVLDLSPFGK_2

MAAI – MISDLIASGIQLQLNSVLK_2

AA R2: 0.98 k: 0.109 dk: 0.0142

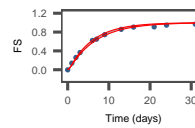
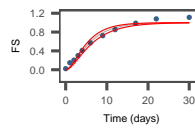
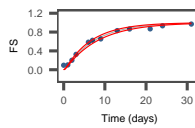
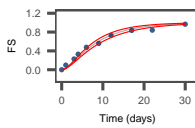
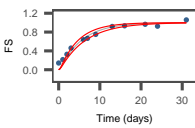
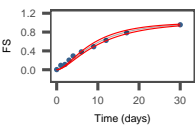
HW R2: 0.95 k: 0.189 dk: 0.0352

AA R2: 0.97 k: 0.136 dk: 0.0216

HW R2: 0.98 k: 0.137 dk: 0.0163

AA R2: 0.97 k: 0.231 dk: 0.046

HW R2: 0.99 k: 0.161 dk: 0.0117



M2GD – DSTQLLDHLFANVIPK_2

M2GD – YPAPVTSLKPR_3

MAAI – MISDLIASGIQLQLNSVLK_3

AA R2: 0.99 k: 0.142 dk: 0.0152

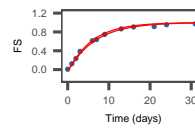
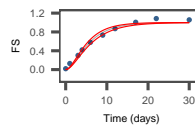
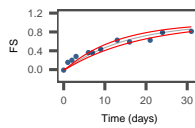
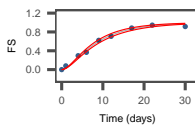
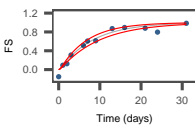
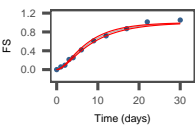
HW R2: 0.96 k: 0.125 dk: 0.026

AA R2: 0.99 k: 0.134 dk: 0.0146

HW R2: 0.92 k: 0.0649 dk: 0.0132

AA R2: 0.98 k: 0.235 dk: 0.039

HW R2: 1 k: 0.161 dk: 0.0104



M2GD – IHFLPLLNMNK_3

MAAI – DGGQQFTEEFQTLNPMK_2

MAAI – QVGOENMQWAQK_2

AA R2: 0.99 k: 0.155 dk: 0.0179

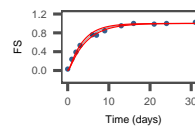
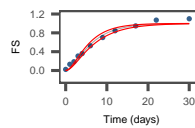
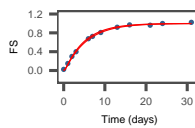
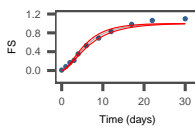
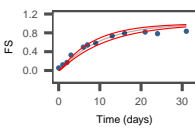
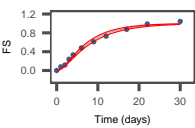
HW R2: 0.94 k: 0.102 dk: 0.0199

AA R2: 0.98 k: 0.195 dk: 0.0298

HW R2: 1 k: 0.198 dk: 0.00915

AA R2: 0.98 k: 0.208 dk: 0.0382

HW R2: 0.98 k: 0.258 dk: 0.0312



M2GD – LQASWVTHGVPPFGK_3

MAAI – GIDYEIVPINLK_2

MAAI – VDLSPYPTISHNK_2

AA R2: 0.99 k: 0.124 dk: 0.013

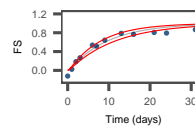
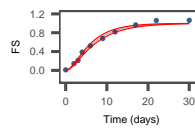
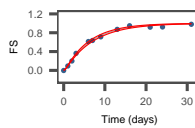
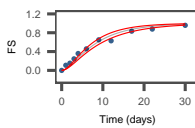
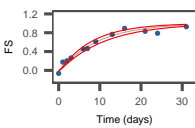
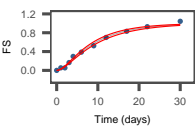
HW R2: 0.96 k: 0.106 dk: 0.0192

AA R2: 0.96 k: 0.139 dk: 0.0263

HW R2: 0.99 k: 0.155 dk: 0.012

AA R2: 0.99 k: 0.192 dk: 0.0263

HW R2: 0.95 k: 0.105 dk: 0.0218



M2GD – SLAFVYVPVQLSEVGQQVEVLLGK_3

MAAI – LLPQDPQK_2

MAAI – VDLSPYPTISHNK_3

AA R2: 0.91 k: 0.262 dk: 0.103

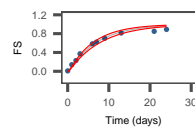
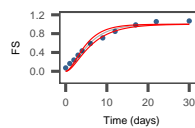
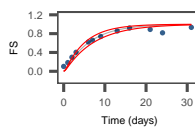
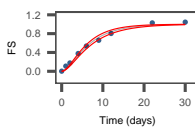
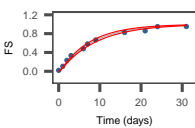
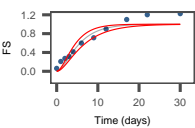
HW R2: 0.99 k: 0.124 dk: 0.0121

AA R2: 0.98 k: 0.189 dk: 0.0284

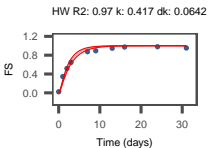
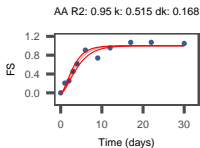
HW R2: 0.94 k: 0.165 dk: 0.0333

AA R2: 0.96 k: 0.245 dk: 0.0533

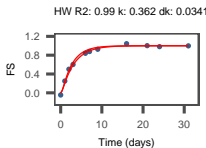
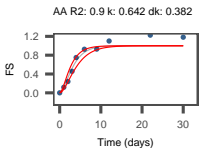
HW R2: 0.97 k: 0.143 dk: 0.0197



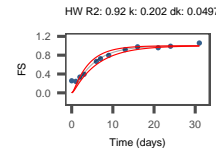
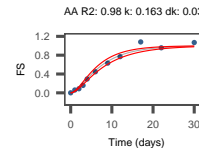
MIC13 – DSWN5GIISVMSALSVAPEK_3



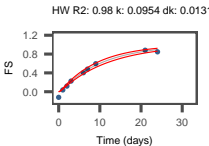
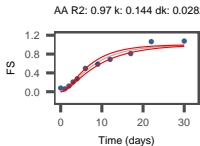
ML12B(Non-Unique) – ATSNVFAMFDQSQIQEFK_2



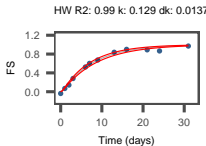
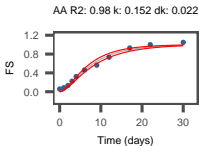
MPCP – AVEEYSCEFGSMK_2



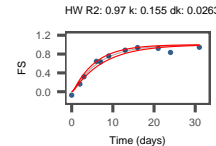
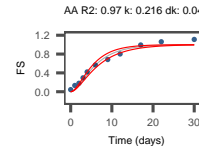
MIC60 – TAMDNSEIAGEK_2



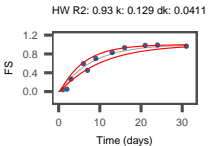
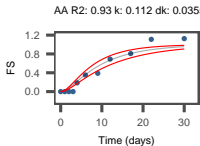
MMSA – AEMDAAVESCK_2



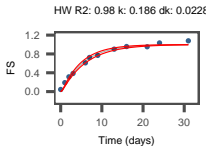
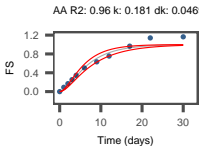
MPCP – EEGLNAFYK_2



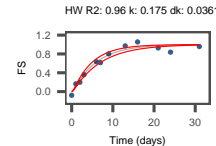
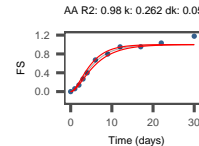
MIC60 – TSSVTLQTITAGNAAVQAVK_2



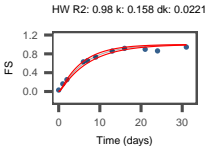
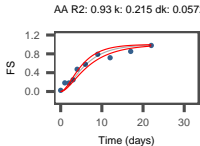
MMSA – EEIFGPVLVLELETETLDEAIK_2



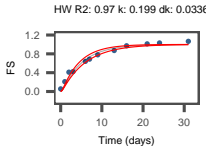
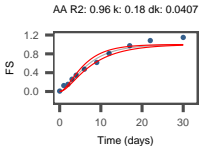
MPU1 – GLLVPIILLPEK_2



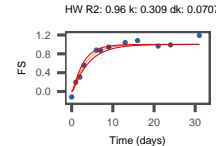
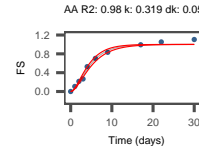
MIC60 – YSTSSSSGLTAGK_2



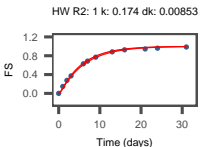
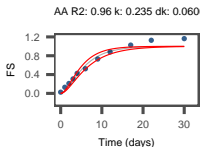
MMSA – EEIFGPVLVLELETETLDEAIK_3



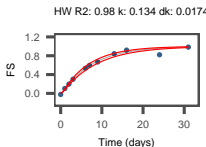
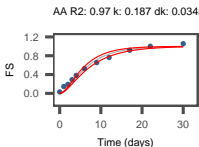
MRP6 – SLLSALLGELLK_2



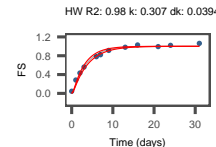
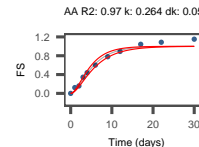
MIF – ASVPEGFLSELTQLAQATGK_2



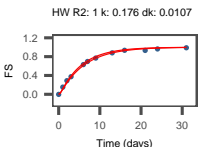
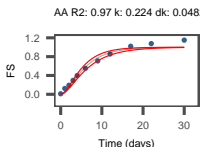
MMSA – LITLEQGK_2



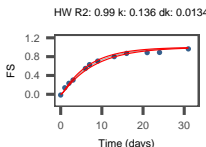
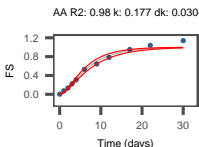
MSRA – EQGVFYAEDYHQYLSK_3



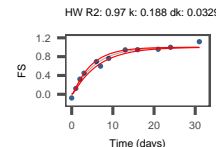
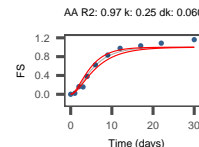
MIF – ASVPEGFLSELTQLAQATGK_3



MMSA – VNAGDQPGADGLLTPQAK_2



MTL26 – NKEPILSVLR_2



MTP - MLSASGDPVSVVK_2

MYDGF - SYLYFTQFK_2

NCPR - TYEHFNAMEGK_3

AA R2: 0.97 k: 0.378 dk: 0.0826

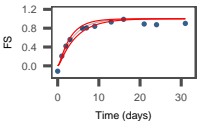
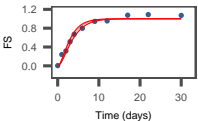
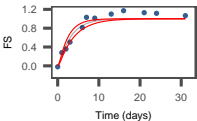
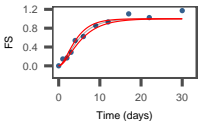
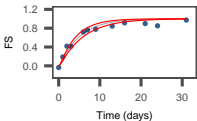
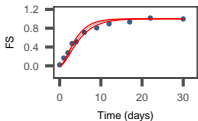
HW R2: 0.94 k: 0.208 dk: 0.0434

AA R2: 0.97 k: 0.306 dk: 0.0776

HW R2: 0.93 k: 0.341 dk: 0.099

AA R2: 0.97 k: 0.632 dk: 0.16

HW R2: 0.95 k: 0.279 dk: 0.0604



MTP - NALLPEGIPLLLK_2

MYH11(Non-Unique) - EDQSILCTGEGSAGK_2

NDKA - FLQASEDLLK_2

AA R2: 0.98 k: 0.321 dk: 0.0513

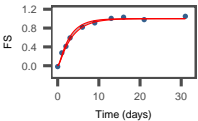
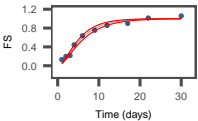
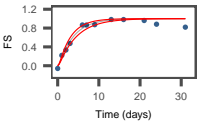
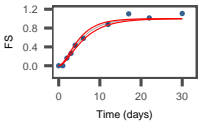
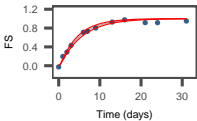
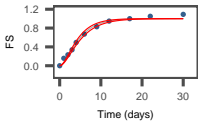
HW R2: 0.98 k: 0.206 dk: 0.0245

AA R2: 0.98 k: 0.248 dk: 0.0475

HW R2: 0.95 k: 0.279 dk: 0.0608

AA R2: 0.97 k: 0.237 dk: 0.0404

HW R2: 0.99 k: 0.333 dk: 0.0342



MTP - NILLSIGLPK_2

MYH11(Non-Unique) - NTDQASMPDNTAAQK_2

NDKA(Non-Unique) - TFAIKPDGVQR_2

AA R2: 0.99 k: 0.178 dk: 0.0219

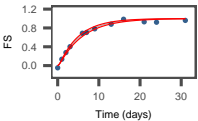
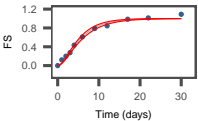
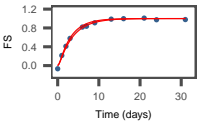
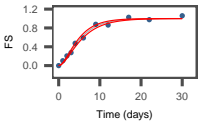
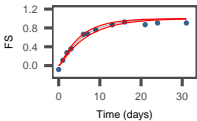
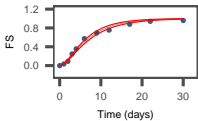
HW R2: 0.97 k: 0.169 dk: 0.0257

AA R2: 0.99 k: 0.274 dk: 0.0392

HW R2: 0.99 k: 0.309 dk: 0.0245

AA R2: 0.99 k: 0.249 dk: 0.0346

HW R2: 0.99 k: 0.188 dk: 0.0188



MTP - YMLTVQDILHFEMPASK_3

MYL6 - VLDFEHFLPMLQTVAK_3

NDKA(Non-Unique) - TFAIKPDGVQR_3

AA R2: 0.97 k: 0.369 dk: 0.0887

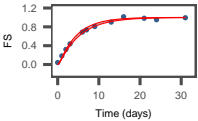
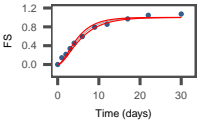
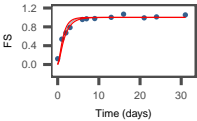
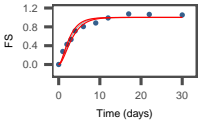
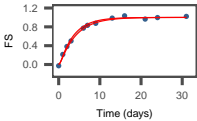
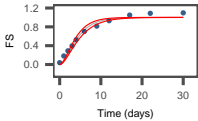
HW R2: 0.99 k: 0.272 dk: 0.0219

AA R2: 0.96 k: 0.827 dk: 0.267

HW R2: 0.94 k: 0.783 dk: 0.159

AA R2: 0.98 k: 0.263 dk: 0.0424

HW R2: 0.99 k: 0.209 dk: 0.0189



MTX2 - VPFIVHQNVVSELPQVQVK_3

NACAM(Non-Unique) - IEDLSQQAALAAEK_2

NDKA(Non-Unique) - VMLGETNPADSKPGTIR_3

AA R2: 0.98 k: 0.189 dk: 0.0369

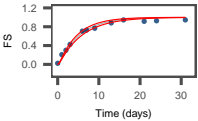
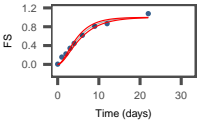
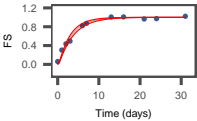
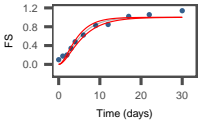
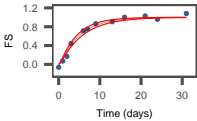
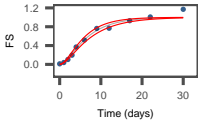
HW R2: 0.98 k: 0.204 dk: 0.032

AA R2: 0.96 k: 0.287 dk: 0.0698

HW R2: 0.98 k: 0.316 dk: 0.045

AA R2: 0.98 k: 0.276 dk: 0.0487

HW R2: 0.98 k: 0.197 dk: 0.0256



MVP - QAIPLDQNEGIYQDVK_2

NCPR - FAVFGLGNK_2

NDKA - YMHSQPPVAMVWEGLNVVK_3

AA R2: 0.9 k: 0.18 dk: 0.0754

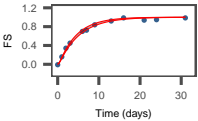
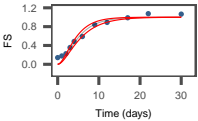
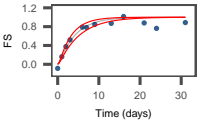
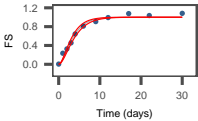
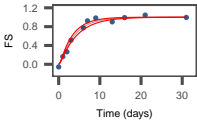
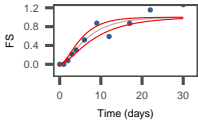
HW R2: 0.98 k: 0.274 dk: 0.045

AA R2: 0.97 k: 0.572 dk: 0.133

HW R2: 0.92 k: 0.25 dk: 0.0707

AA R2: 0.96 k: 0.292 dk: 0.0695

HW R2: 0.99 k: 0.214 dk: 0.0175



NDKB – DRPFPPGLVK_2

NDUA4 – LGPNEYQK_2

NDUS2 – IRPGGVHQLPLGLLLDDIYFSK_4

AA R2: 0.98 k: 0.255 dk: 0.0436

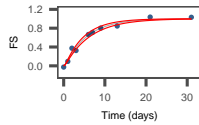
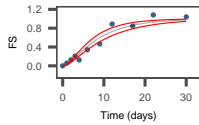
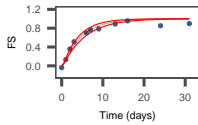
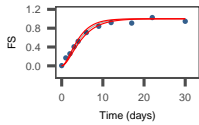
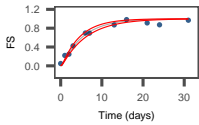
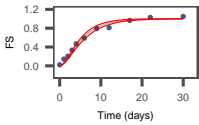
HW R2: 0.97 k: 0.192 dk: 0.0322

AA R2: 0.98 k: 0.363 dk: 0.0669

HW R2: 0.96 k: 0.218 dk: 0.0418

AA R2: 0.94 k: 0.133 dk: 0.0371

HW R2: 0.98 k: 0.186 dk: 0.0207



NDKB – DRPFPPGLVK_3

NDUA4 – YGLLAAILGDK_2

NDUS2 – TSMESLIHFFK_3

AA R2: 0.97 k: 0.278 dk: 0.0555

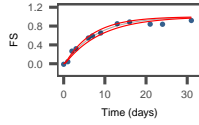
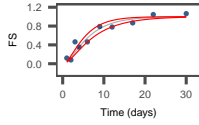
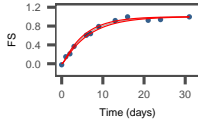
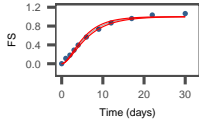
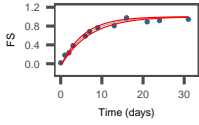
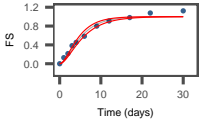
HW R2: 0.98 k: 0.163 dk: 0.0224

AA R2: 0.99 k: 0.225 dk: 0.0271

HW R2: 0.99 k: 0.17 dk: 0.0171

AA R2: 0.92 k: 0.204 dk: 0.0619

HW R2: 0.97 k: 0.13 dk: 0.0206



NDRG2 – GWMDWAHK_3

NDUAD – IALMPLFAEK_2

NDUS6 – IICDGGGGALGHPK_2

AA R2: 0.96 k: 1.52 dk: 0.666

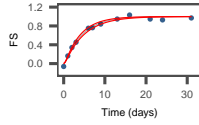
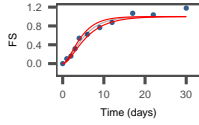
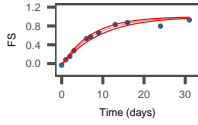
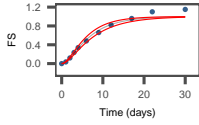
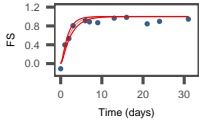
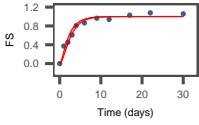
HW R2: 0.92 k: 0.54 dk: 0.136

AA R2: 0.97 k: 0.183 dk: 0.0368

HW R2: 0.97 k: 0.123 dk: 0.0183

AA R2: 0.96 k: 0.281 dk: 0.0696

HW R2: 0.99 k: 0.232 dk: 0.026



NDRG2 – IILDQGGTHSVETPYGVSFTFYVGTPK_3

NDUB3 – IEGTPLETVQK_2

NDUS6 – ITHTQQVYDEK_2

AA R2: 0.92 k: 0.847 dk: 0.488

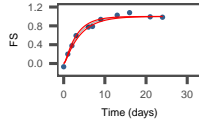
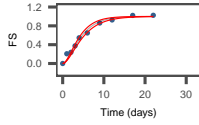
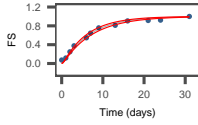
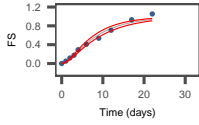
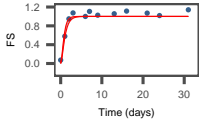
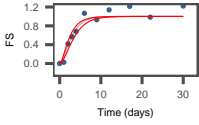
HW R2: 0.93 k: 1.58 dk: 0.393

AA R2: 0.98 k: 0.139 dk: 0.0215

HW R2: 0.99 k: 0.151 dk: 0.0159

AA R2: 0.98 k: 0.35 dk: 0.0687

HW R2: 0.98 k: 0.294 dk: 0.0416



NDRG2 – MADSGGQPQLTPGK_2

NDUS1 – FAYDGLK_2

NDUS6 – ITHTQQVYDEK_3

AA R2: 0.97 k: 1.45 dk: 0.506

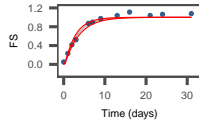
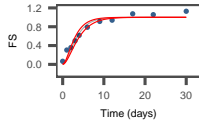
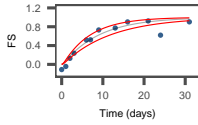
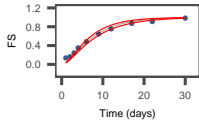
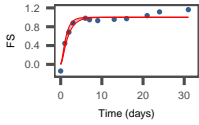
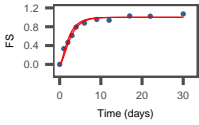
HW R2: 0.95 k: 0.787 dk: 0.188

AA R2: 0.97 k: 0.161 dk: 0.0241

HW R2: 0.9 k: 0.113 dk: 0.0357

AA R2: 0.94 k: 0.611 dk: 0.218

HW R2: 0.98 k: 0.334 dk: 0.0539



NDUA4 – FYSVNVDSK_2

NDUS1 – FMFSELGNVIDICPVGALTSK_2

NDU1 – GPDWILGEMK_2

AA R2: 0.95 k: 0.782 dk: 0.265

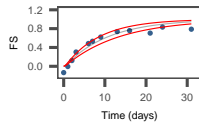
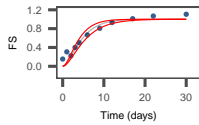
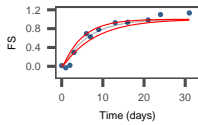
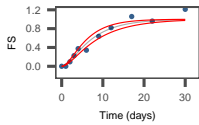
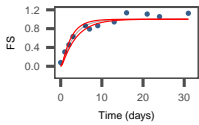
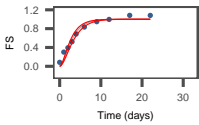
HW R2: 0.93 k: 0.347 dk: 0.0862

AA R2: 0.95 k: 0.168 dk: 0.0481

HW R2: 0.94 k: 0.16 dk: 0.0449

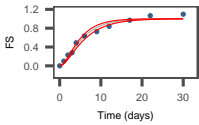
AA R2: 0.91 k: 0.339 dk: 0.118

HW R2: 0.92 k: 0.0947 dk: 0.0245

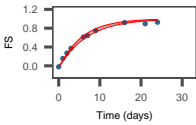


NDUV1 – HAGVGTGGWDLNLAVIPGGSTLPIK_3

AA R2: 0.97 k: 0.254 dk: 0.0495

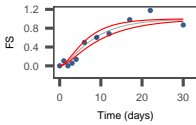


HW R2: 0.99 k: 0.162 dk: 0.0168

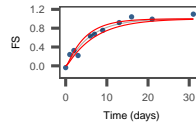


NIT2 – ASYVAWGHSVVDPPWQVLTk_2

AA R2: 0.93 k: 0.141 dk: 0.0468

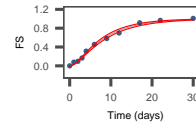


HW R2: 0.95 k: 0.175 dk: 0.04

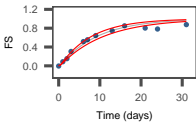


NNRE – GNPSGIQDLLISLTAPK_2

AA R2: 0.99 k: 0.142 dk: 0.0142

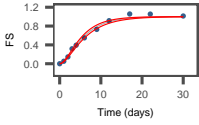


HW R2: 0.96 k: 0.109 dk: 0.0194

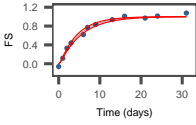


NDUV1 – YLVVNADEGEPTCK_2

AA R2: 0.99 k: 0.232 dk: 0.0321

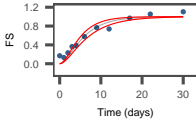


HW R2: 0.99 k: 0.208 dk: 0.0249

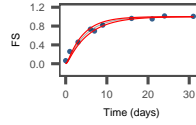


NIT2 – ASYVAWGHSVVDPPWQVLTk_3

AA R2: 0.93 k: 0.228 dk: 0.0661

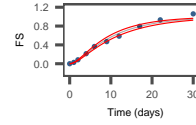


HW R2: 0.97 k: 0.216 dk: 0.0337

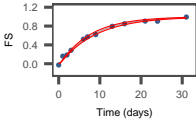


NNTM – ILIVGGVAGLASAGAAK_2

AA R2: 0.98 k: 0.106 dk: 0.0147

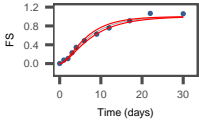


HW R2: 0.99 k: 0.122 dk: 0.0107

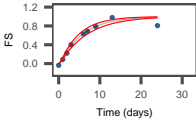


NDUV2 – DIEEIDELK_2

AA R2: 0.98 k: 0.167 dk: 0.0239

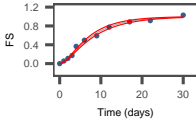


HW R2: 0.96 k: 0.179 dk: 0.0354

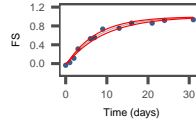


NIT2 – IHLFDIDVPGK_3

AA R2: 0.99 k: 0.155 dk: 0.0179

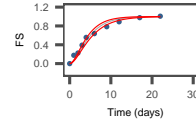


HW R2: 0.98 k: 0.122 dk: 0.016

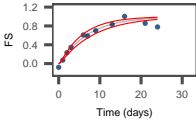


NPM – VTLATLK_2

AA R2: 0.97 k: 0.322 dk: 0.0673

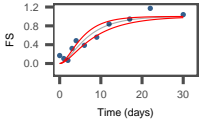


HW R2: 0.95 k: 0.144 dk: 0.032

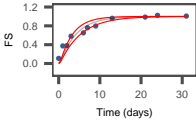


NDUV2 – FCCEPAGGLTSLTEPPK_2

AA R2: 0.9 k: 0.178 dk: 0.0645

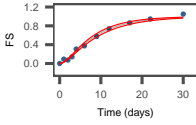


HW R2: 0.9 k: 0.251 dk: 0.0705

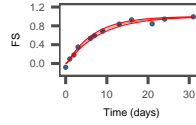


NIT2 – LYNTCSVFGPDGSLLVK_2

AA R2: 0.99 k: 0.134 dk: 0.0153

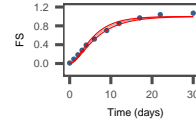


HW R2: 0.99 k: 0.136 dk: 0.0164

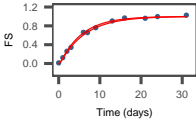


NQO2 – GFAFDIPGFYDSGFLK_2

AA R2: 0.99 k: 0.208 dk: 0.0282

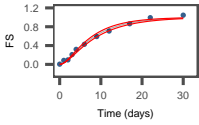


HW R2: 1 k: 0.174 dk: 0.0114

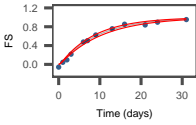


NIPS1 – FSGGYPALMDCMNK_2

AA R2: 0.99 k: 0.142 dk: 0.0164

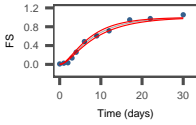


HW R2: 0.99 k: 0.106 dk: 0.0109

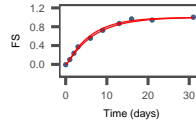


NIT2 – TILSPGDSFSTFDTPYCK_2

AA R2: 0.99 k: 0.145 dk: 0.0195

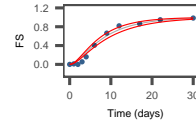


HW R2: 1 k: 0.158 dk: 0.0109

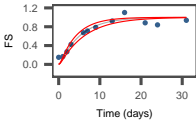


NQO2_HUMAN,sp|Q9J175|NQO2(Non-Unique) – VLIVYAHQEPK_2

AA R2: 0.97 k: 0.136 dk: 0.0256

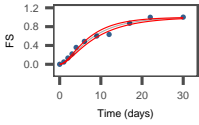


HW R2: 0.93 k: 0.196 dk: 0.0472

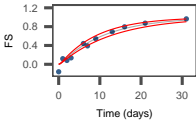


NIPS1 – LKPGTMIEWGNWAR_2

AA R2: 0.98 k: 0.145 dk: 0.0234

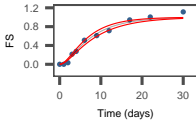


HW R2: 0.97 k: 0.0907 dk: 0.017

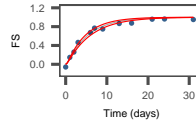


NNRD – LSQLGNITVQVK_2

AA R2: 0.98 k: 0.154 dk: 0.0268

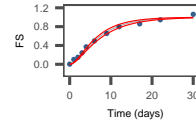


HW R2: 0.98 k: 0.191 dk: 0.0254

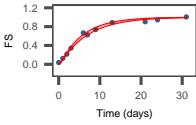


NQO2_HUMAN,sp|Q9J175|NQO2(Non-Unique) – VLIVYAHQEPK_3

AA R2: 0.99 k: 0.172 dk: 0.0227



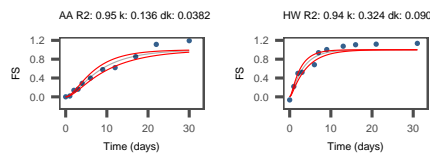
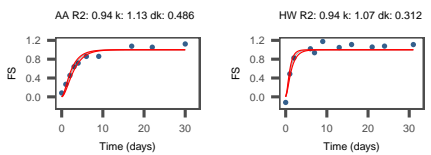
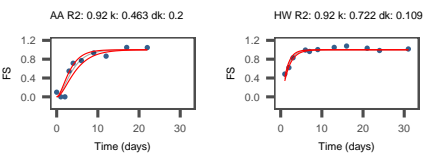
HW R2: 0.99 k: 0.161 dk: 0.0161



NT8F2 - SLQADLADTK_2

OAT - QYDFLSAYGAVSQGHCHPK_3

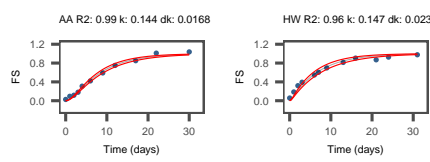
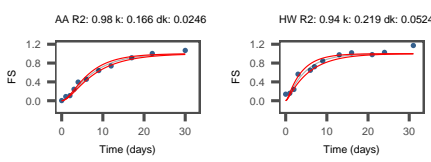
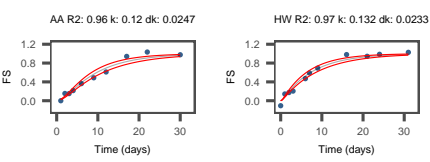
ODBA - QYLLNQGWWDDEQEK_2



NU4M - AHVEAPIAGSMILAAILLK_3

ODB2 - EDILSFLEK_2

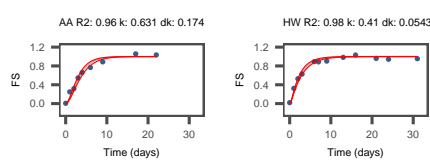
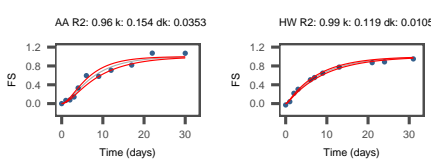
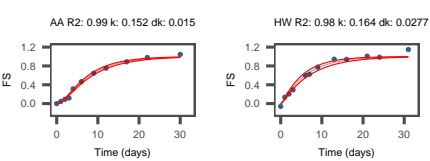
ODBB - MNLFSITSALDNSLAK_3



NU5M - TSLTLLDLIWLEK_2

ODB2 - PVILPPEVAIGALGAIK_3

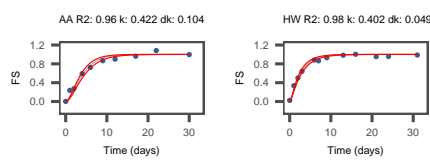
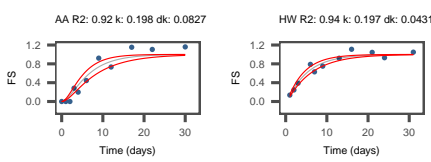
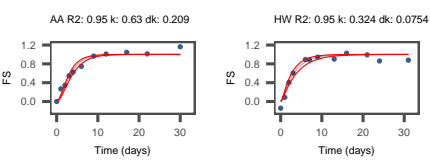
ODO1 - HHVLHQNVDKR_3



NUDT7 - DFIMHCFEYK_3

ODBA - DYPLELFMSQCYGNVNDPGK_2

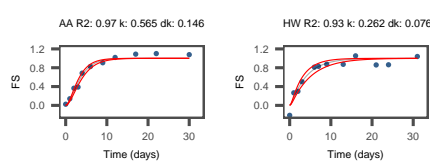
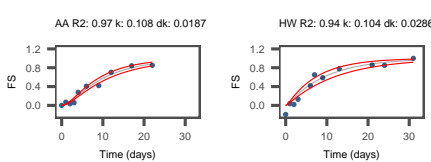
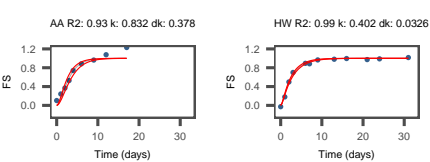
ODO1 - HHVLHQNVDKR_4



NUDT7 - EPGEVCFPGK_2

ODBA - MSQCYGNVNDPGK_2

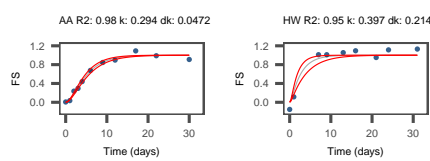
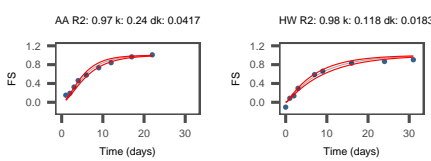
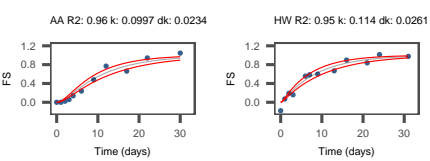
ODO1 - IEQLSPFFDLKK_2



NUDT8 - VWGLTAVITELTK_2

ODBA - QMPVHYGCK_3

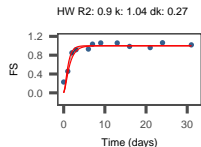
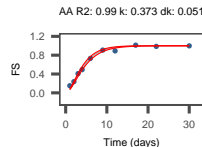
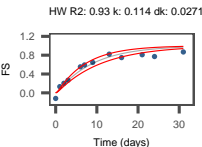
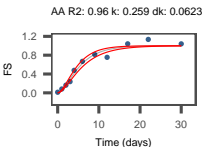
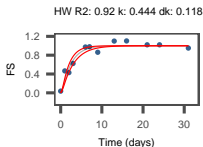
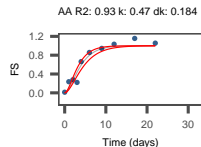
ODO1 - LEAEDSGDMK_2



ODD1 – TVDWALAEYMAFGSLK_2

OLA1 – IGIVGLPNVGK_2

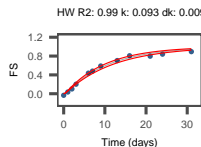
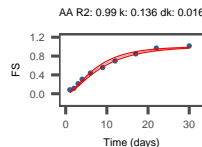
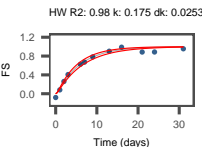
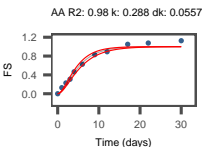
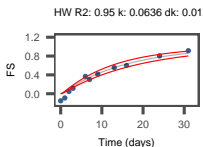
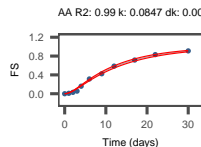
OSTF1 – GYADIVQLLLAK_2



ODP2 – DVPLGAPLCIIVEK_2

OLA1 – IPAFNLVVDIAGLVK_2

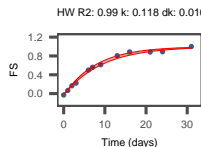
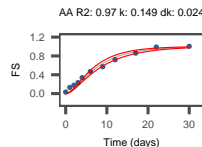
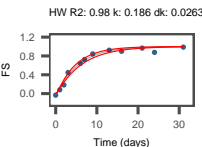
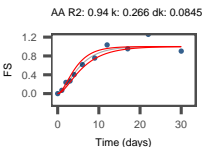
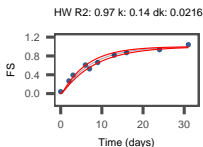
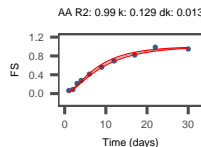
OTC – FGMHLQAATPK_3



ODP2 – ISVNDFIK_2

OLA1 – IPAFNLVVDIAGLVK_3

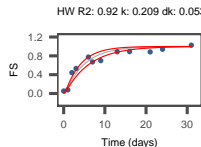
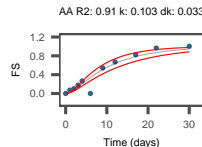
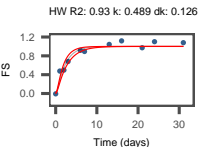
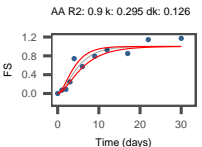
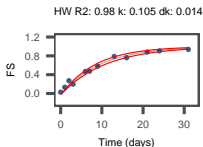
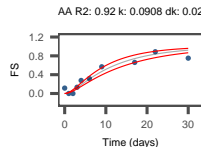
OTC – GEYLLPLQ GK_2



ODP2 – LQPHEFGGFTTISNLGMFGIK_3

OPLA – DIPLNQGLAPVQVIIPK_2

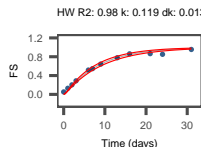
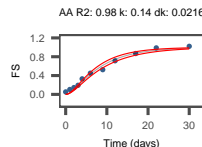
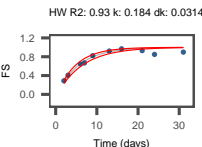
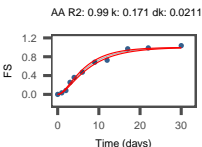
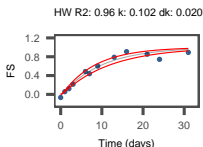
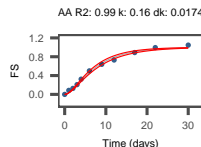
OTC – GGNVLITDTWISMGQEDEK_2



ODPB – DIIFAVK_2

ORNT1 – IAASQNTVWSVK_2

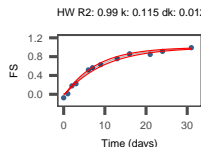
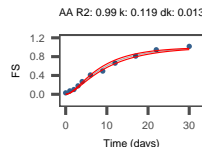
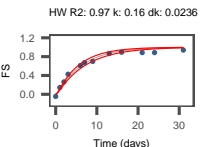
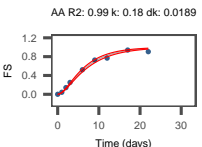
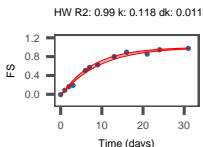
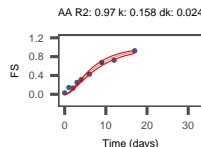
OTC – GYEPDPNIVK_2



ODPB – VLEDNSVPQVK_2

ORNT1 – NEGITALYSGLKPTMIR_3

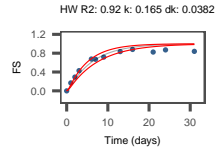
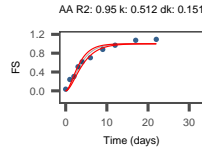
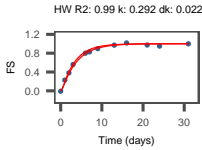
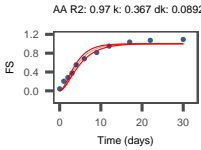
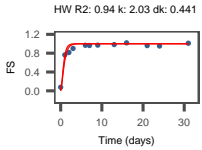
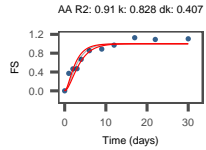
OTC – KPVEVDDEVFYSR_2



PCKGC – EIISFGSGYGGNSLLGK_2

PDIA1 – MDSTANEVAVK_2

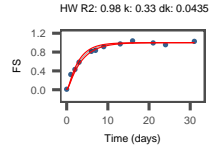
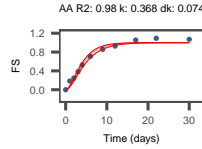
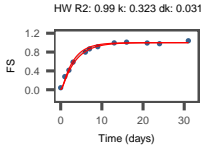
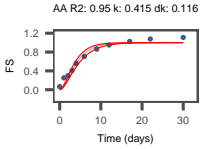
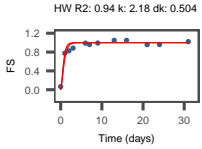
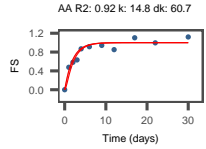
PDIA3 – GFPTIYFSPANK_2



PCKGC – GLGGVNEELFGISK_2

PDIA1 – NNFEGETK_2

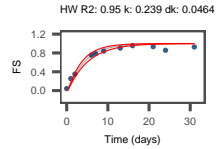
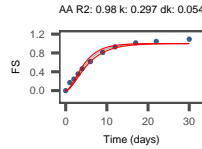
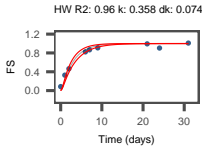
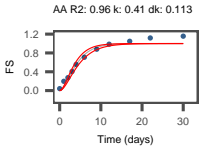
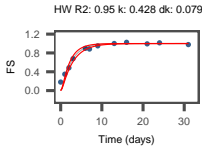
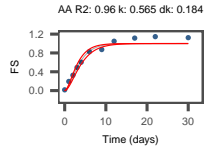
PDIA3 – MDATANVPSPYEVK_2



PCY2 – YVSEVIGAPYSVTAELLNHFK_3

PDIA1 – SNFEELAANK_3

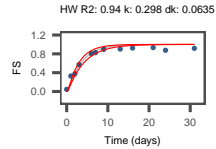
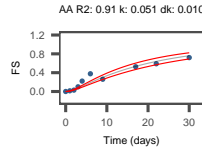
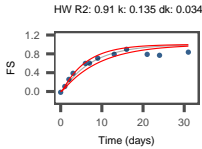
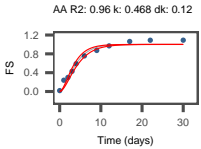
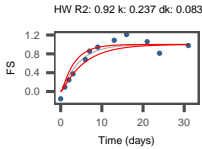
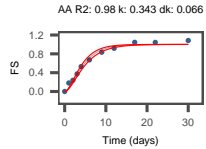
PDIA3 – SEPIPESNEGPVK_2



PDIA1 – DGVVLFK_2

PDIA1 – THILLFLPK_2

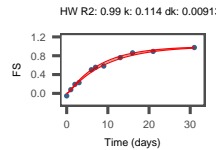
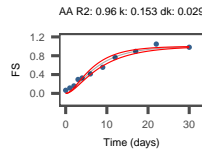
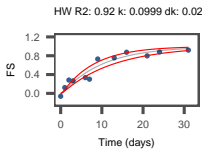
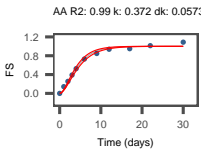
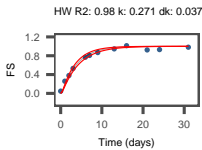
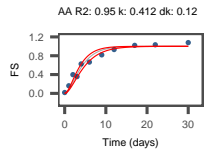
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PDIA1 – DHENIIAK_2

PDIA1 – THILLFLPK_3

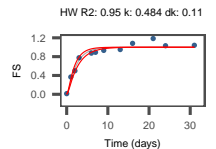
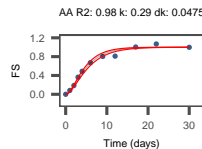
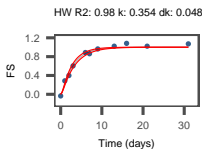
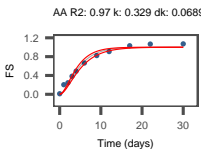
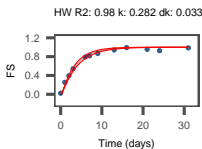
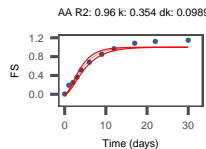
PDIA5 – FLFPYENYGSTAEDIVELWK_2



PDIA1 – HNQLPLVIEFTQAPK_3

PDIA3 – DLFSGDHSEFLK_3

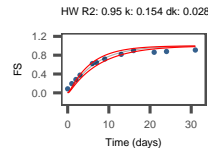
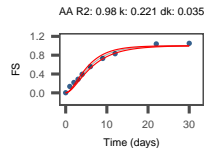
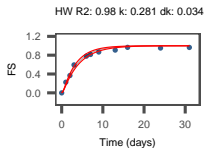
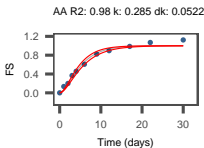
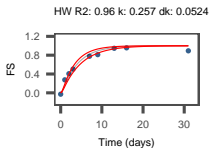
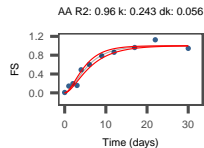
PDIA6 – HQLSGGQYGVGFPTIK_2



PDIA6 – NLEPEWAAAATEVK_2

PECR – SIPDHDNVPVPGAGDLSIVK_3

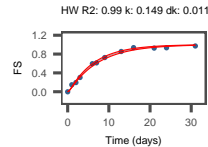
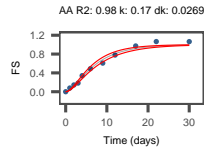
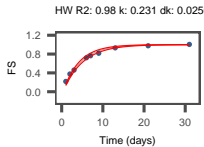
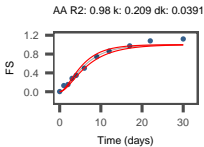
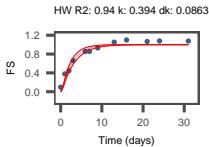
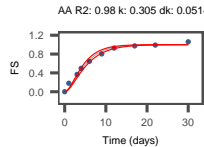
PGK1 – AHSSMVGVLNLPQK_3



PDIA6 – NSYLEVLLK_2

PGAM1 – FSGWYDADLSPAGHEEA_3

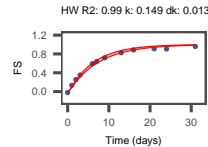
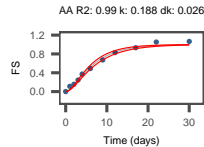
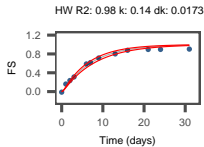
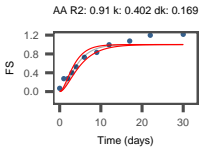
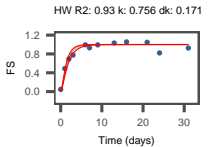
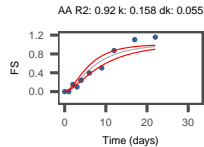
PGK1 – ALESPERPFILGGA_2



PDXK – SQELHELYEGLK_2

PGAM1 – SYDVPPPPMEPDHPFYSNISK_3

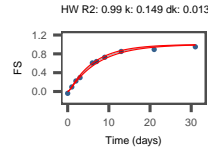
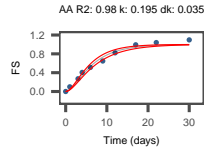
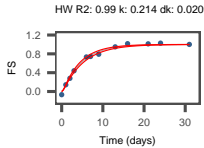
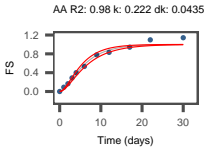
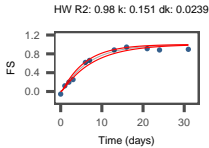
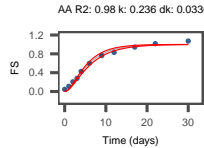
PGK1 – ALESPERPFILGGA_3



PEBP1(Non-Unique) – EWHHFLVNMK_3

PGAM1 – YADLTEDQLPSCESLK_2

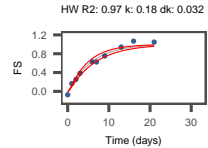
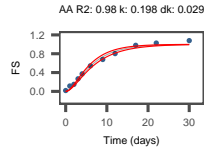
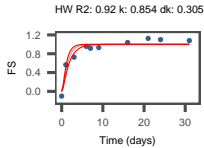
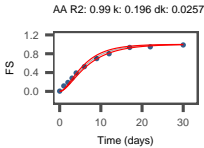
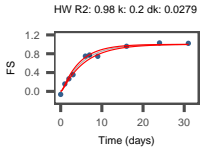
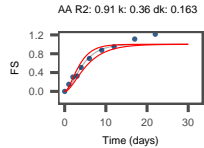
PGK1 – GCITIGGDTATCCA_2



PEBP1 – YVWLVEQEQLPSCDEPILSNK_2

PGAM2(Non-Unique) – HYGGLTGLNK_2

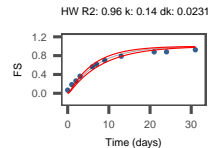
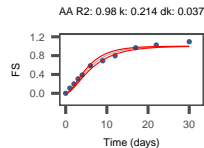
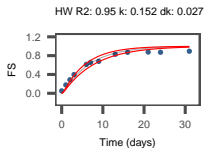
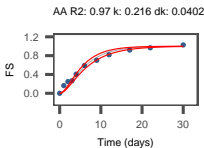
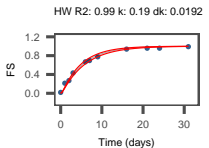
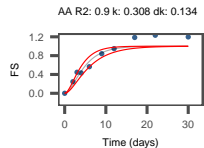
PGK1 – SLMDEVVK_2



PEBP1 – YVWLVEQEQLPSCDEPILSNK_3

PGK1 – AHSSMVGVLNLPQK_2

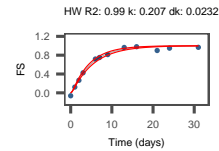
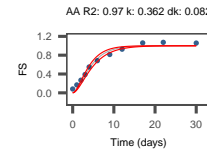
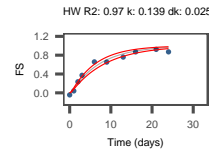
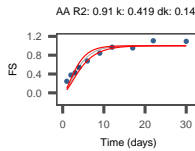
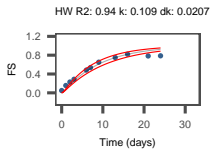
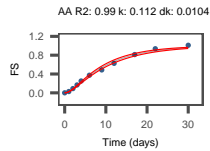
PGK1 – SVLMSHLGRPDGVPMPDK_3



PHB2 – IVQAEGEAEAAK_2

PLST – WANFHLENSGWQK_3

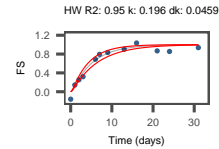
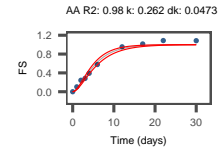
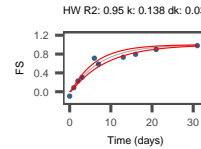
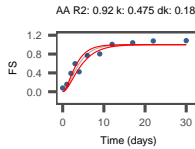
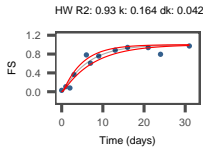
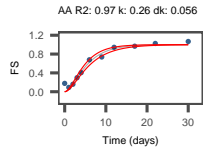
PPIB – VVFGFLGK_2



PHS – LDHHPWFVFNKYK_2

PLST – YPALTKPENQDIDWTLLEGETR_3

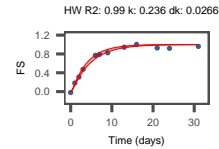
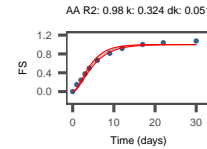
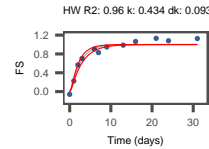
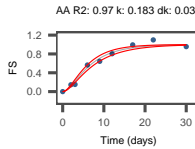
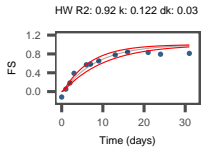
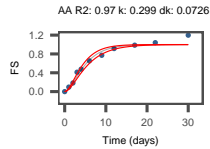
PPID – IVLELFADIVPK_2



PHS – LDHHPWFVFNKYK_4

PNCB – GSEVNVIGIGTSVTCPK_2

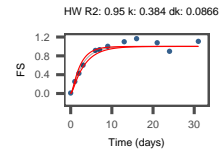
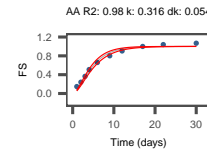
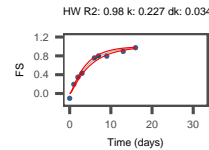
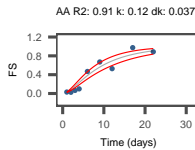
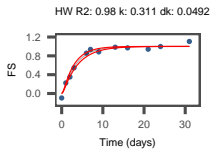
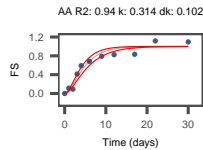
PRDX1(Non-Unique) – ATAVMPDGQFK_2



PICAL – ITAAQHSVTGSVASK_2

PNCB – GTQEPCTVKPAQVEPLLR_3

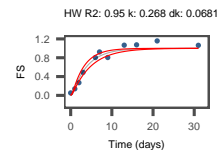
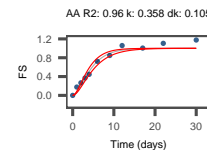
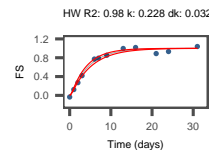
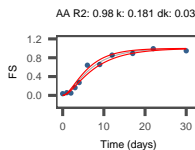
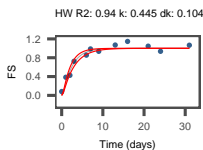
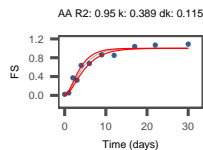
PRDX1 – DISLSEYK_2



PLCB – TAMSVADLGDLMVK_2

PNCB – QLQSPAVYPVALSEK_2

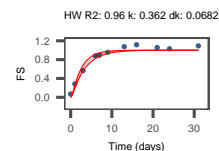
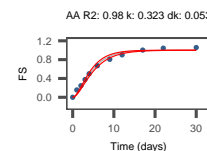
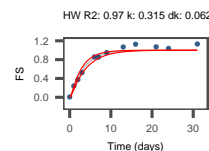
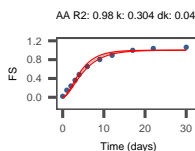
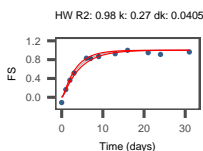
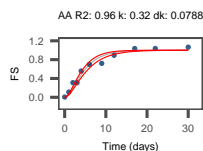
PRDX1 – LNCQVIGASVDSHFCHLAWINTPK_2



PLPHP – HGLLPSETIAVVEHIK_3

PPIA(Non-Unique) – FEDENFILK_2

PRDX1(Non-Unique) – LVQAFQFTDK_2



PRDX1(Non-Unique) – TIAQDYGLK_2

PRDX5 – VNLAEFLK_2

PRDX6 – LPFPIIDK_2

AA R2: 0.98 k: 0.304 dk: 0.0536

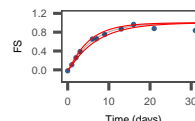
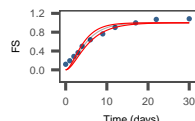
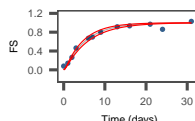
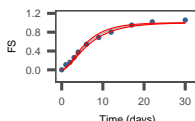
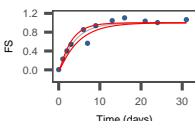
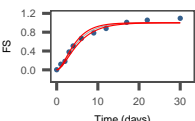
HW R2: 0.93 k: 0.27 dk: 0.0783

AA R2: 0.99 k: 0.196 dk: 0.0248

HW R2: 0.98 k: 0.193 dk: 0.0274

AA R2: 0.95 k: 0.308 dk: 0.0818

HW R2: 0.97 k: 0.169 dk: 0.0287



PRDX2 – EGGLGPLNPLLADVTK_2

PRDX6 – DLAILLGMLDPVEK_2

PRDX6 – VVFIQDPK_2

AA R2: 0.98 k: 0.179 dk: 0.0263

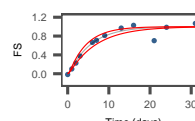
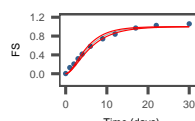
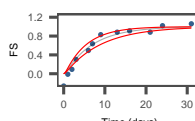
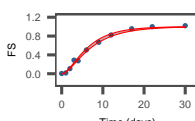
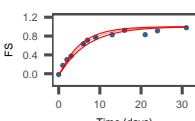
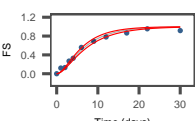
HW R2: 0.97 k: 0.171 dk: 0.0274

AA R2: 0.99 k: 0.178 dk: 0.0174

HW R2: 0.94 k: 0.145 dk: 0.0425

AA R2: 0.98 k: 0.236 dk: 0.0344

HW R2: 0.94 k: 0.186 dk: 0.0472



PRDX2 – GLFIIDAK_2

PRDX6 – DLAILLGMLDPVEK_3

PROF1 – TFVSITPAEYGLVGK_2

AA R2: 0.96 k: 0.205 dk: 0.0429

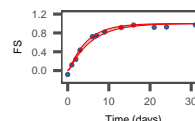
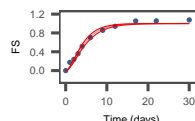
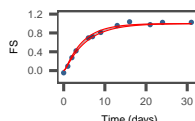
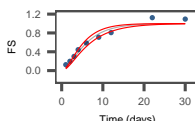
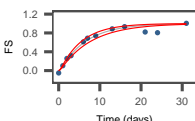
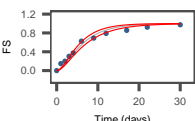
HW R2: 0.96 k: 0.157 dk: 0.0304

AA R2: 0.95 k: 0.23 dk: 0.057

HW R2: 0.99 k: 0.205 dk: 0.0198

AA R2: 0.98 k: 0.354 dk: 0.063

HW R2: 0.99 k: 0.203 dk: 0.0243



PRDX5 – GVLFGVPGAFTPGCSK_2

PRDX6 – LAPEFAK_2

PSA2 – LVQIEYALAAVAGAPSVGIK_2

AA R2: 0.92 k: 0.17 dk: 0.0436

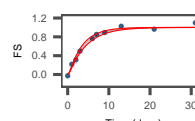
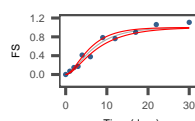
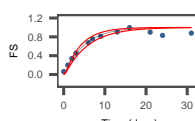
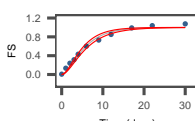
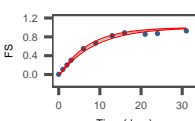
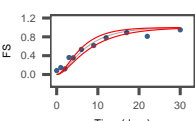
HW R2: 0.99 k: 0.128 dk: 0.0148

AA R2: 0.98 k: 0.246 dk: 0.0424

HW R2: 0.94 k: 0.211 dk: 0.044

AA R2: 0.96 k: 0.177 dk: 0.0408

HW R2: 0.98 k: 0.265 dk: 0.037



PRDX5 – LLADPTGAFGK_2

PRDX6 – LIALSIDSVEDHLAWSK_2

PSA2 – LVQIEYALAAVAGAPSVGIK_3

AA R2: 0.93 k: 0.089 dk: 0.0192

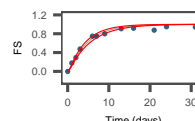
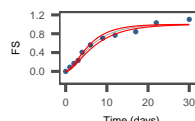
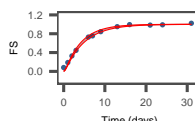
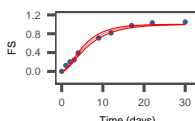
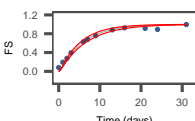
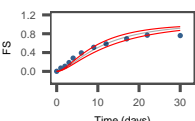
HW R2: 0.98 k: 0.173 dk: 0.0237

AA R2: 0.98 k: 0.208 dk: 0.0326

HW R2: 0.99 k: 0.227 dk: 0.0205

AA R2: 0.97 k: 0.192 dk: 0.0371

HW R2: 0.98 k: 0.214 dk: 0.0304



PRDX5 – THLPGFVEQAGALK_3

PRDX6 – LIALSIDSVEDHLAWSK_3

PSA6 – CDPAGYCGFK_2

AA R2: 0.96 k: 0.176 dk: 0.0443

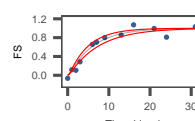
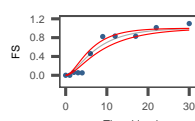
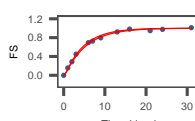
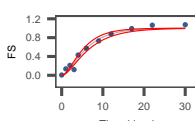
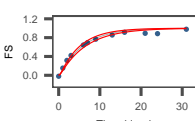
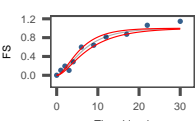
HW R2: 0.98 k: 0.178 dk: 0.0241

AA R2: 0.97 k: 0.219 dk: 0.0471

HW R2: 1 k: 0.204 dk: 0.0125

AA R2: 0.94 k: 0.154 dk: 0.0506

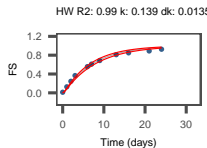
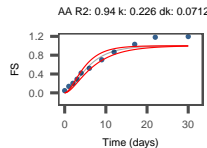
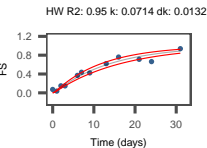
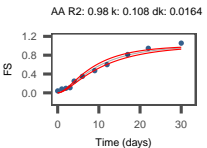
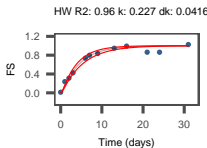
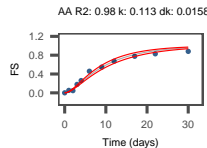
HW R2: 0.95 k: 0.168 dk: 0.0404



PSB4 – TQNPMVTGTSVLGVK_2

PURA – FFFDVGSNK_2

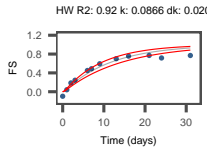
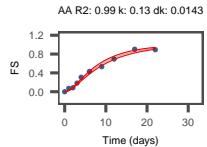
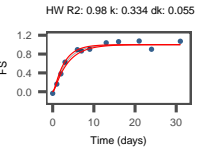
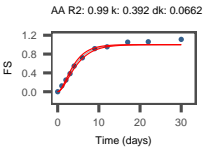
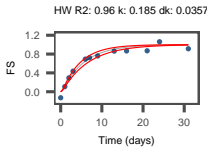
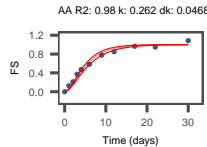
PYC – HGEEVTPEDVLASAMYPDVFAQFK_3



PSB5 – ATAGAYIASQTVK_2

PXMP2 – ALAQYLLLLK_2

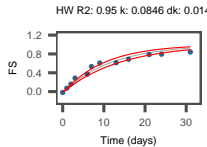
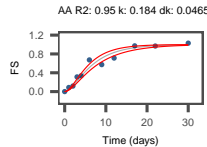
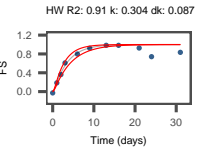
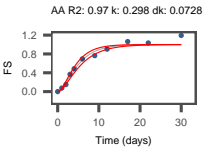
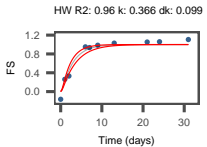
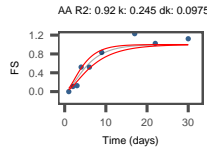
PYC – IAPYVAHFNK_2



PSD11 – ALLVEVQLLESK_2

PXMP2 – AVSSGILSALGNLLAQTIK_2

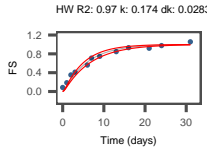
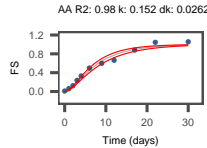
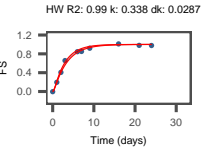
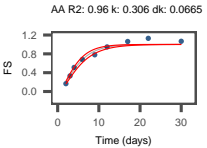
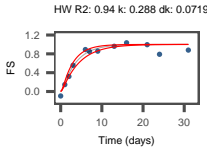
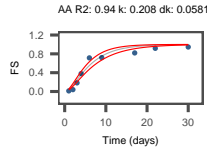
PYC – PGASLPPLNLK_2



PSMD2 – LAQLHLGK_2

PXMP2 – AVSSGILSALGNLLAQTIK_3

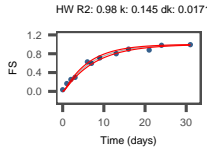
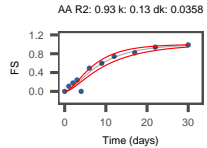
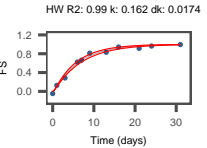
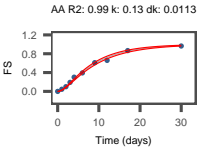
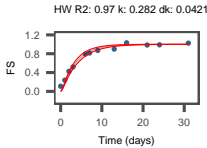
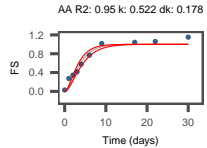
PYC – QVGYENAGTVEFLVDK_2



PTBP1 – IIVENFYPTLVLDVHLQIFSK_3

PYC – GLAPVQAYLHIPDIK_2

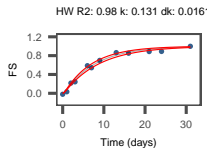
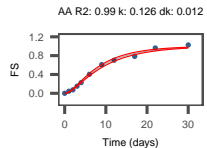
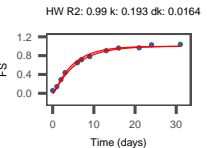
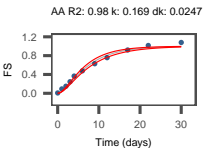
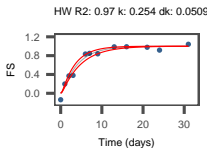
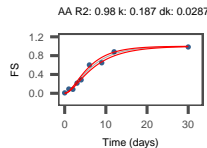
PYGB(Non-Unique) – VLYPNDNFFEGK_2



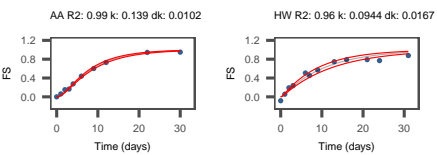
PTH2 – APDEDTLIQLLTHAK_3

PYC – GLAPVQAYLHIPDIK_3

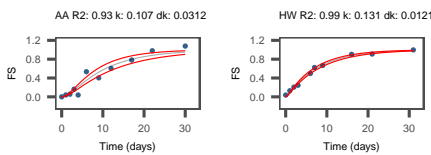
PYGL – HLEIYEINQK_2



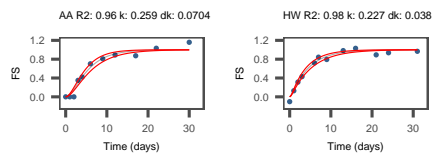
PYGL – HLEIYEINQK_3



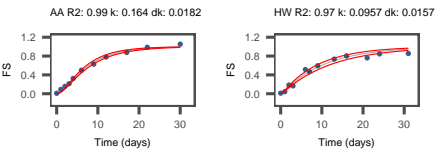
PYGL – VIPATDLSEQIATAGTEASGTGNMK_2



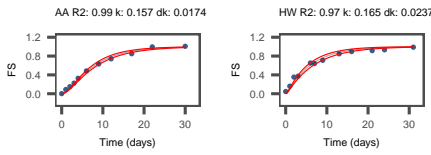
QCR10 – LLLDWPVYNGK_2



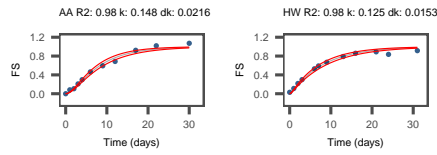
PYGL – INPSSMFDVHVK_3



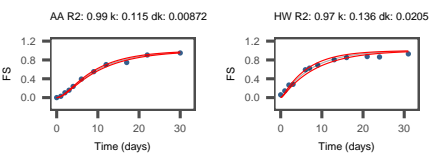
PYGL – VSQLYMNQK_2



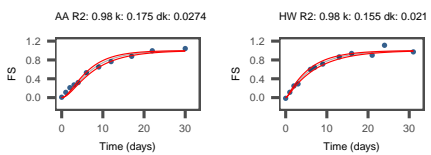
QCR2 – AVAQNLSSADVQAAK_2



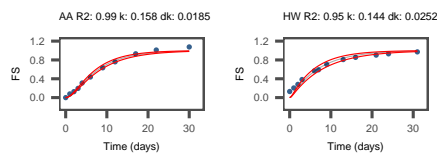
PYGL – LITSVAEYVNDPMVGSK_2



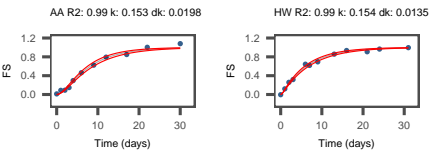
PYGL – WLLLCNPLGDLIAEK_2



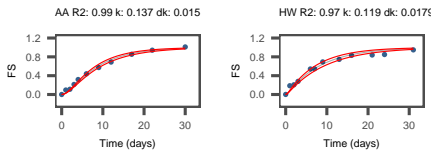
QCR2 – TSAAPGGVLPQPDLEFTK_2



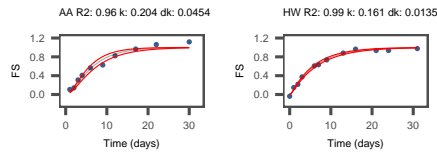
PYGL – LKQEYFVAATLQDVIR_3



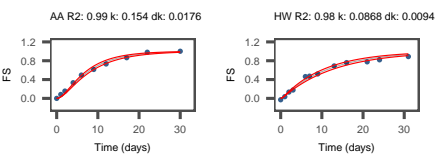
PYR1(Non-Unique) – AMLSTGFK_2



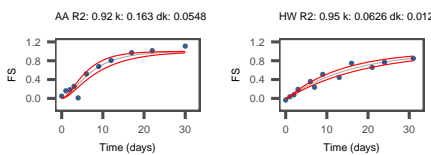
QOR – LQSDVVVPQPSHQVLIK_3



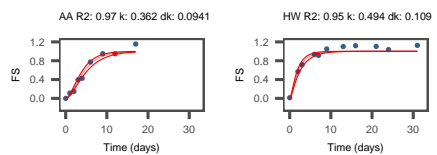
PYGL(Non-Unique) – LVAIFPK_2



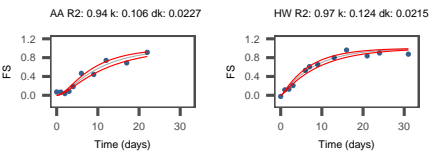
PYR1(Non-Unique) – SFPFVSK_2



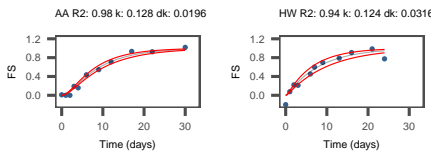
RAB18 – IIQTPLWESENGK_2



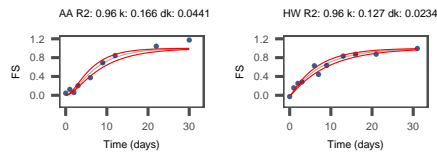
PYGL – MSLIEEGGK_2



QCR1 – VVELLADIVQSSLEDSQIEK_2



RACK1 – TNHIGHTYGLNTVTVPDGLSCASGGK_3



RAP1A(Non-Unique) – SALTQVFGGIFVEK_2

RDH7 – VSLCGGGYCSIK_2

RIDA – TIYISQVGLDPSSGQLVPGGVVEAK_3

AA R2: 0.95 k: 0.0488 dk: 0.00807

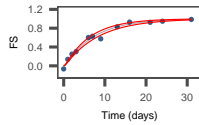
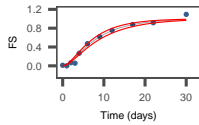
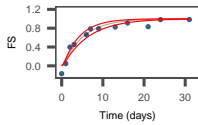
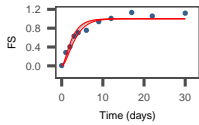
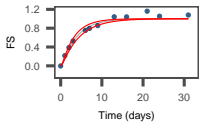
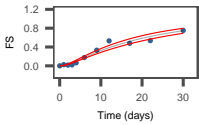
HW R2: 0.97 k: 0.273 dk: 0.0546

AA R2: 0.94 k: 0.93 dk: 0.394

HW R2: 0.94 k: 0.198 dk: 0.0487

AA R2: 0.98 k: 0.14 dk: 0.0228

HW R2: 0.98 k: 0.139 dk: 0.02



RDH16(Non-Unique) – LETVILDVTK_2

REEP5 – HESQVDSVVK_2

RIDA – VEIEIAVQGGPFIK_2

AA R2: 0.97 k: 0.494 dk: 0.11

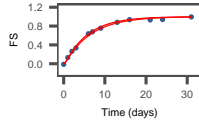
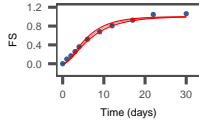
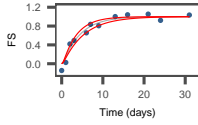
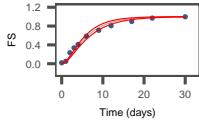
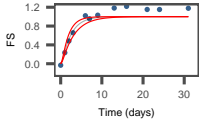
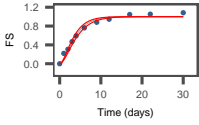
HW R2: 0.91 k: 0.447 dk: 0.159

AA R2: 0.98 k: 0.219 dk: 0.0357

HW R2: 0.96 k: 0.237 dk: 0.0561

AA R2: 0.99 k: 0.189 dk: 0.0249

HW R2: 1 k: 0.168 dk: 0.0104



RDH16(Non-Unique) – QVVSHLQDK_2

RGN – DEQIPDGMCIDAEKG_2

RISC – SYENLAFYWLK_2

AA R2: 0.97 k: 0.486 dk: 0.106

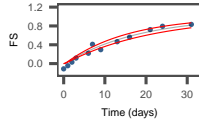
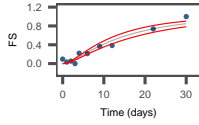
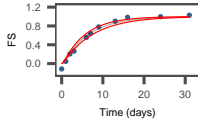
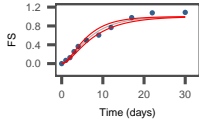
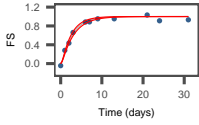
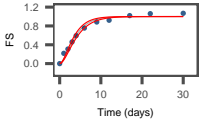
HW R2: 0.98 k: 0.382 dk: 0.0508

AA R2: 0.98 k: 0.176 dk: 0.0326

HW R2: 0.98 k: 0.156 dk: 0.0243

AA R2: 0.94 k: 0.0674 dk: 0.0157

HW R2: 0.96 k: 0.0555 dk: 0.0103



RDH16(Non-Unique) – QVVSHLQDK_3

RGN – HQGSLYSFLPDHSVK_2

RL10 – FNADEFEDMVAEK_2

AA R2: 0.98 k: 0.534 dk: 0.123

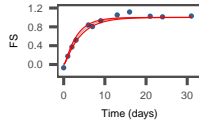
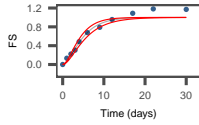
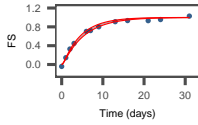
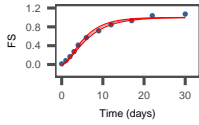
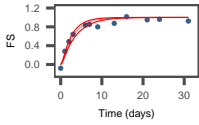
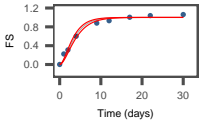
HW R2: 0.95 k: 0.346 dk: 0.0732

AA R2: 0.99 k: 0.217 dk: 0.0268

HW R2: 0.99 k: 0.205 dk: 0.0189

AA R2: 0.95 k: 0.309 dk: 0.0922

HW R2: 0.98 k: 0.292 dk: 0.045



RDH7 – NFLDSYIK_2

RIDA – AAGCFDNVVK_2

RL10L(Non-Unique) – GAFGKPGQTVAR_3

AA R2: 0.98 k: 0.489 dk: 0.135

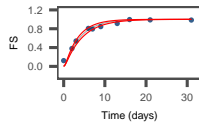
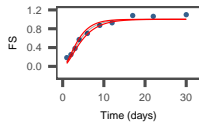
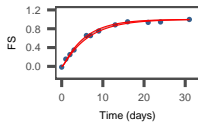
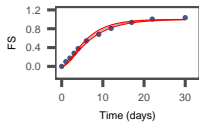
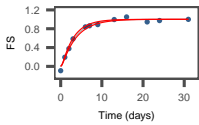
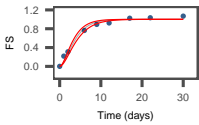
HW R2: 0.99 k: 0.309 dk: 0.0356

AA R2: 0.99 k: 0.197 dk: 0.0241

HW R2: 0.99 k: 0.169 dk: 0.0124

AA R2: 0.96 k: 0.387 dk: 0.0896

HW R2: 0.97 k: 0.265 dk: 0.0406



RDH7(Non-Unique) – TESIVAATQWVK_2

RIDA – TIYISQVGLDPSSGQLVPGGVVEAK_2

RL11 – YDGILPGK_2

AA R2: 0.98 k: 0.519 dk: 0.111

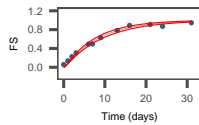
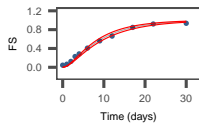
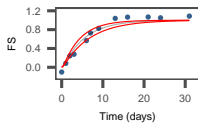
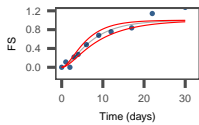
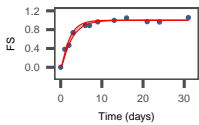
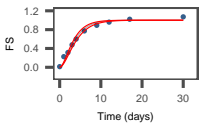
HW R2: 0.97 k: 0.458 dk: 0.0706

AA R2: 0.93 k: 0.164 dk: 0.0561

HW R2: 0.96 k: 0.187 dk: 0.0449

AA R2: 0.99 k: 0.126 dk: 0.0139

HW R2: 0.98 k: 0.118 dk: 0.0141



RL12 – CTGGGATSALAPK_2

RL18 – TNSTFNQVLK_2

RL3 – SINPLGGFVHYGEVTNDFIMLK_3

AA R2: 1 k: 0.0922 dk: 0.00498

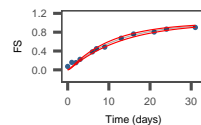
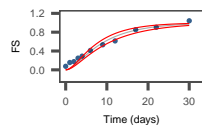
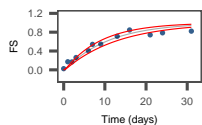
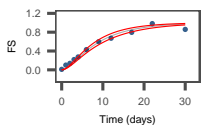
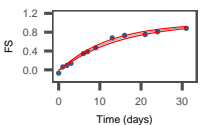
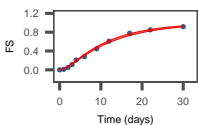
HW R2: 0.99 k: 0.075 dk: 0.00784

AA R2: 0.97 k: 0.129 dk: 0.0213

HW R2: 0.93 k: 0.0928 dk: 0.0198

AA R2: 0.95 k: 0.124 dk: 0.0267

HW R2: 0.98 k: 0.0854 dk: 0.0099



RL14 – AAAAAAAAAAAK_2

RL23 – ISLGLPVGAVINCADNTGAK_2

RL30 – TGVHHYSGNNIELGTACGK_2

AA R2: 0.99 k: 0.0916 dk: 0.00725

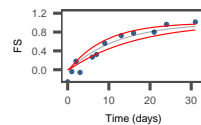
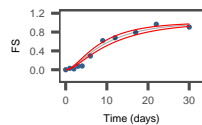
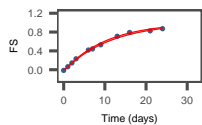
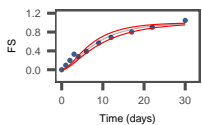
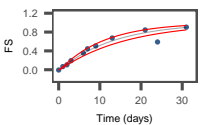
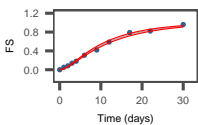
HW R2: 0.93 k: 0.0747 dk: 0.0169

AA R2: 0.95 k: 0.131 dk: 0.0275

HW R2: 1 k: 0.0922 dk: 0.00463

AA R2: 0.97 k: 0.108 dk: 0.0209

HW R2: 0.9 k: 0.0827 dk: 0.03



RL15 – FFEVLIDPFHK_3

RL23A – VNTLIRPDGEK_2

RL30 – TGVHHYSGNNIELGTACGK_3

AA R2: 0.99 k: 0.123 dk: 0.0143

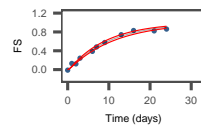
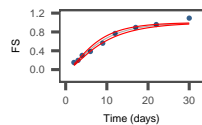
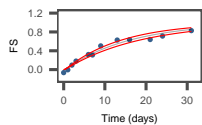
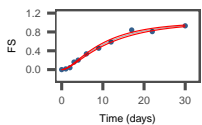
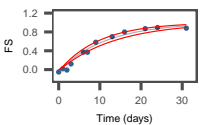
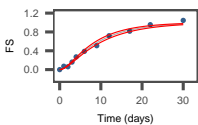
HW R2: 0.97 k: 0.0862 dk: 0.0157

AA R2: 0.99 k: 0.0963 dk: 0.00932

HW R2: 0.97 k: 0.0626 dk: 0.0094

AA R2: 0.98 k: 0.142 dk: 0.0221

HW R2: 0.99 k: 0.0977 dk: 0.0099



RL15 – PVHHGVNQLK_2

RL26 – KDDEQVVR_2

RL30 – TGVHHYSGNNIELGTACGK_4

AA R2: 0.99 k: 0.14 dk: 0.0125

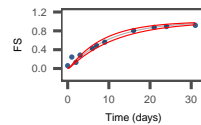
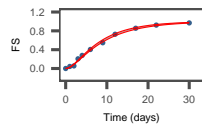
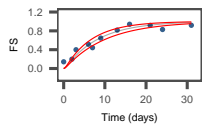
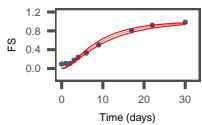
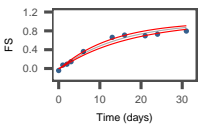
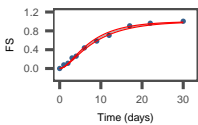
HW R2: 0.97 k: 0.0673 dk: 0.0106

AA R2: 0.98 k: 0.112 dk: 0.016

HW R2: 0.91 k: 0.123 dk: 0.0288

AA R2: 1 k: 0.129 dk: 0.00868

HW R2: 0.96 k: 0.101 dk: 0.0176



RL15 – VLNSYWGEDSTYK_2

RL27A – NQSFQPTVNLDK_2

RL31 – LYTLVTVPVTFK_2

AA R2: 0.94 k: 0.148 dk: 0.0386

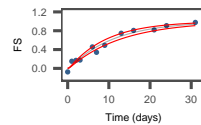
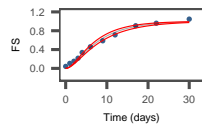
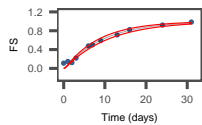
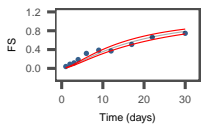
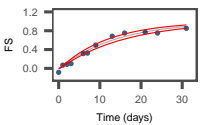
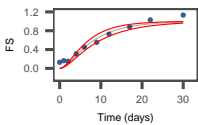
HW R2: 0.97 k: 0.0722 dk: 0.0114

AA R2: 0.93 k: 0.055 dk: 0.00942

HW R2: 0.98 k: 0.105 dk: 0.0138

AA R2: 0.98 k: 0.15 dk: 0.0213

HW R2: 0.97 k: 0.0915 dk: 0.016



RL17 – GLDVSLSVIEHQVNK_2

RL3 – NNASTDYDLSDK_2

RL32 – SYCAEIAHVSSK_2

AA R2: 0.94 k: 0.088 dk: 0.0227

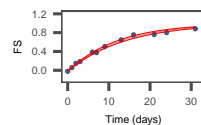
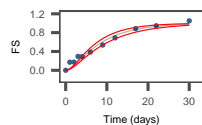
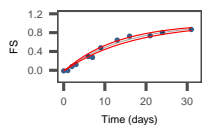
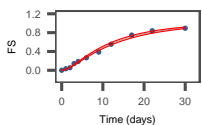
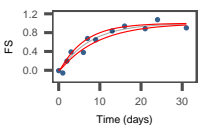
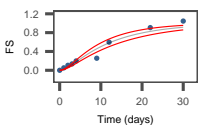
HW R2: 0.95 k: 0.133 dk: 0.0327

AA R2: 0.99 k: 0.0834 dk: 0.00627

HW R2: 0.98 k: 0.0684 dk: 0.0089

AA R2: 0.95 k: 0.136 dk: 0.0292

HW R2: 0.99 k: 0.078 dk: 0.00628



RLA2 – ILDSVIGIEADDRLNK_3

ROA3 – GFAFVTFDDHDTVDK_3

RS10 – IAIYELLFK_2

AA R2: 0.99 k: 0.148 dk: 0.0131

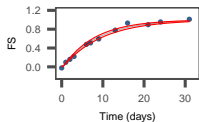
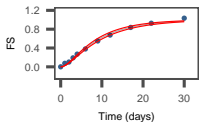
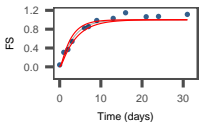
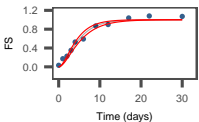
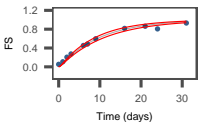
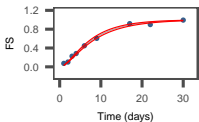
HW R2: 0.98 k: 0.102 dk: 0.0127

AA R2: 0.97 k: 0.313 dk: 0.0663

HW R2: 0.95 k: 0.322 dk: 0.0708

AA R2: 0.99 k: 0.124 dk: 0.0114

HW R2: 0.99 k: 0.115 dk: 0.0121



RLA2 – NIEDVIAQGVGK_2

RPN1 – NLVEQHIQDIVVHYTFNK_3

RS12 – QAHLVCLASNCDEPMYVK_3

AA R2: 0.98 k: 0.135 dk: 0.0217

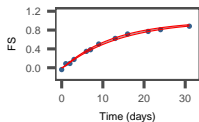
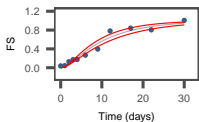
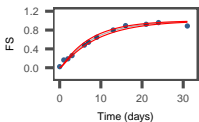
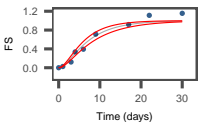
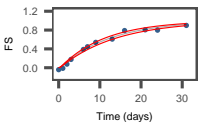
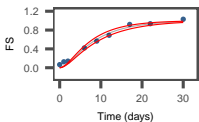
HW R2: 0.98 k: 0.0816 dk: 0.0096

AA R2: 0.96 k: 0.168 dk: 0.0448

HW R2: 0.98 k: 0.122 dk: 0.0138

AA R2: 0.96 k: 0.104 dk: 0.022

HW R2: 0.99 k: 0.075 dk: 0.00484



RMD3 – TATALFESPLSATVDALQSFLK_3

RPN1 – NLVEQHIQDIVVHYTFNK_4

RS13 – GLAPDLPEDLYHLIK_3

AA R2: 0.96 k: 0.156 dk: 0.0367

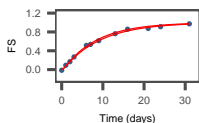
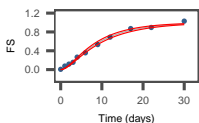
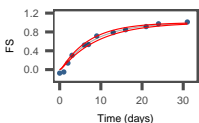
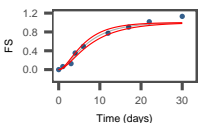
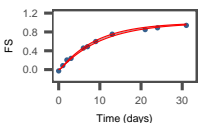
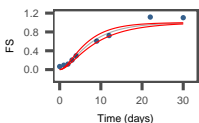
HW R2: 0.99 k: 0.104 dk: 0.007

AA R2: 0.98 k: 0.169 dk: 0.0342

HW R2: 0.98 k: 0.125 dk: 0.0183

AA R2: 0.99 k: 0.122 dk: 0.0121

HW R2: 1 k: 0.115 dk: 0.00612



ROA2 – DYFEEYGK_2

RPN1 – VACITEQLTLVNK_2

RS15 – DMILPEMVGSMVGVYNGK_2

AA R2: 0.99 k: 0.289 dk: 0.0327

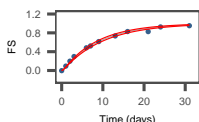
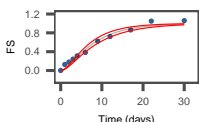
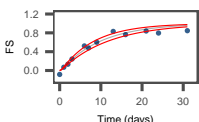
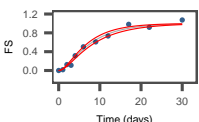
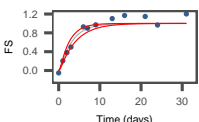
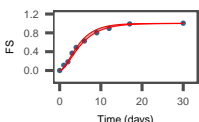
HW R2: 0.93 k: 0.332 dk: 0.0987

AA R2: 0.98 k: 0.154 dk: 0.0243

HW R2: 0.96 k: 0.102 dk: 0.0196

AA R2: 0.97 k: 0.149 dk: 0.0277

HW R2: 0.99 k: 0.11 dk: 0.00866



ROA2 – GFGVTFDDHDPVDK_3

RPN2 – NPILWNVDVVIK_2

RS16 – LLEPVLLLGK_2

AA R2: 0.93 k: 0.419 dk: 0.132

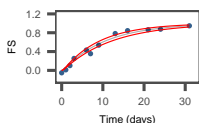
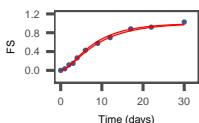
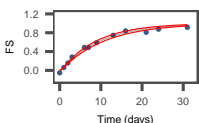
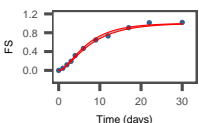
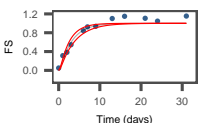
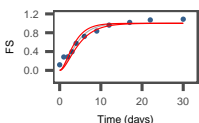
HW R2: 0.94 k: 0.341 dk: 0.0872

AA R2: 0.99 k: 0.157 dk: 0.013

HW R2: 0.99 k: 0.104 dk: 0.0112

AA R2: 1 k: 0.132 dk: 0.00959

HW R2: 0.98 k: 0.0956 dk: 0.0147



ROA2 – NYEQWGK_2

RRBP1 – HMAASAECQNYAK_3

RS18 – IAFAITAIK_2

AA R2: 0.92 k: 0.655 dk: 0.369

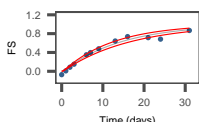
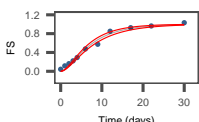
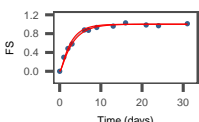
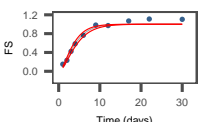
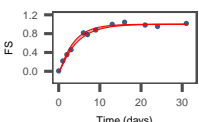
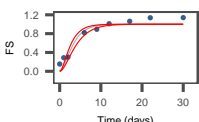
HW R2: 0.99 k: 0.261 dk: 0.0297

AA R2: 0.97 k: 0.458 dk: 0.103

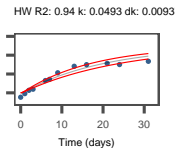
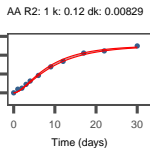
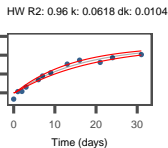
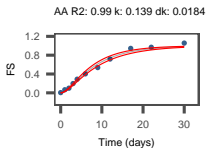
HW R2: 0.99 k: 0.364 dk: 0.0367

AA R2: 0.98 k: 0.163 dk: 0.0239

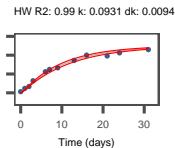
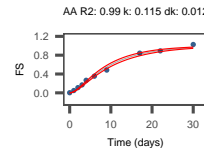
HW R2: 0.97 k: 0.0699 dk: 0.0109



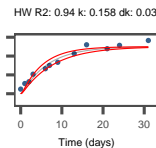
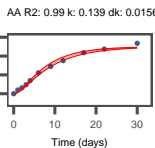
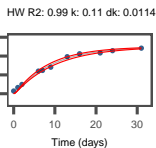
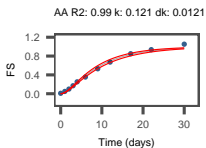
RS19 – ALAFLK_2



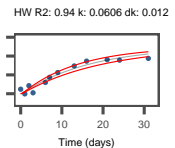
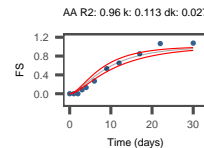
RS4X – ERHGSFDVVHVK_4



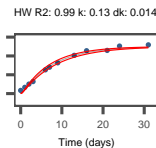
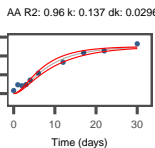
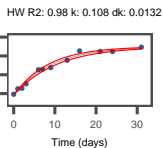
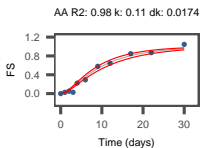
RS2 – ESEIIDFFLGASKL_2



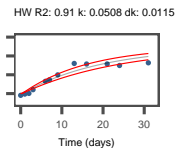
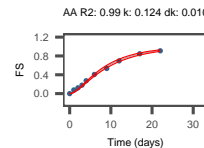
RS4X – HPGSFDVVHVK_2



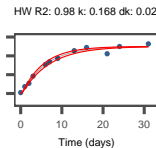
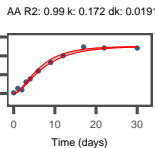
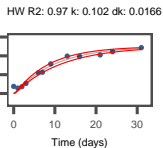
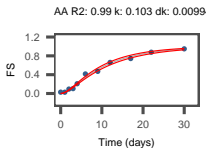
RS2 – ESEIIDFFLGASKL_3



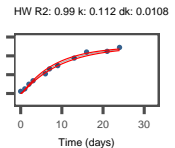
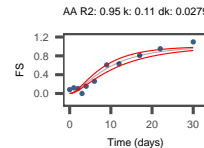
RS4X – LSNIFFVIGK_2



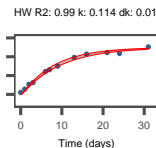
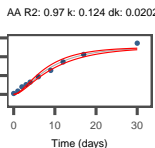
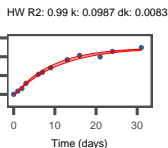
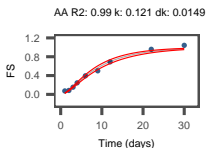
RS2 – SPYQEFTDHLVK_2



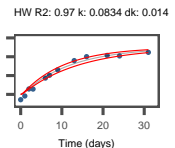
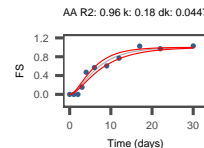
RS5 – WSTDDVQINDISLDQYIAVK_2



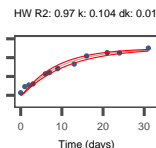
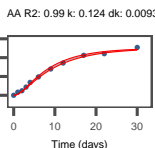
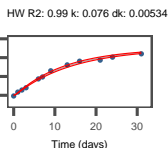
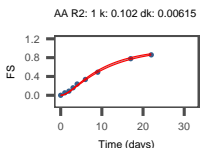
RS2 – SPYQEFTDHLVK_3



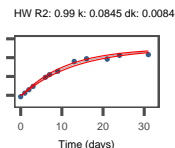
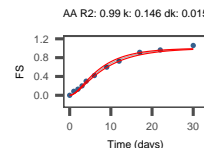
RS6 – GCIVANDLSVNLNVIVK_2



RS20 – LIDLHSPSEIVK_3



RS3 – QGVLGK_2

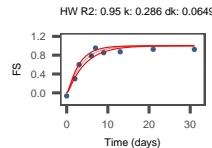
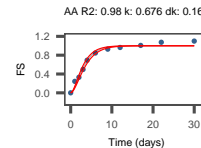
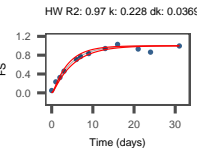
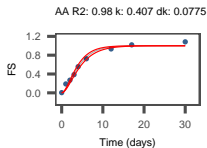
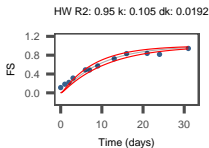
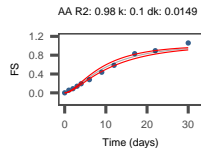


RS7 – AIHFVVPQLK_2

RS8 – ISSLLEEFGQGGK_2

S14L2 – IMVLGANWK_2

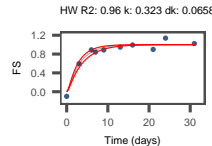
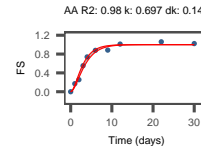
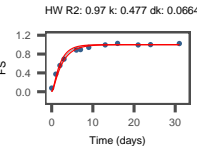
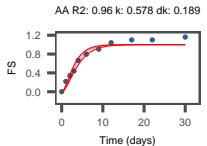
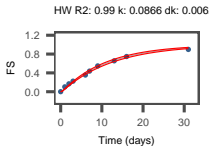
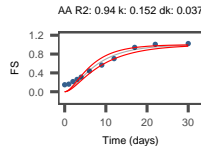
S27A5 – EGFVDGIADPLYLIDNK_2



RSSA – FLAAGTHLGGTNDLFQMEQYIYK_3

S27A2 – SEVFTTTPAVYIYTSGTTGLPK_2

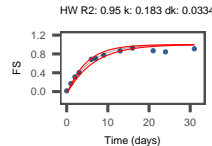
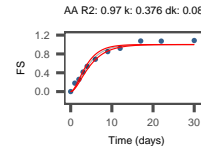
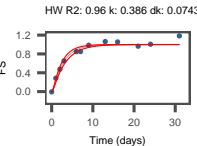
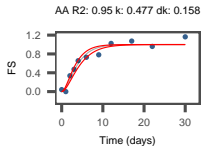
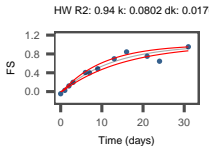
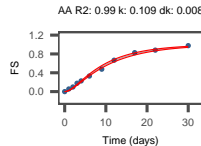
S27A5 – LKDAVIQNTR_2



RSSA – SDGIYIINLK_2

S27A2 – TFVPMTEINIYNAIDK_2

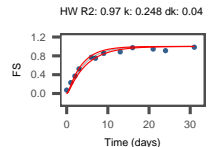
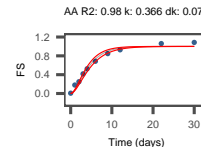
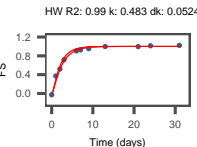
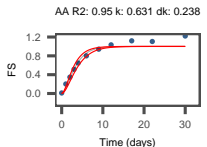
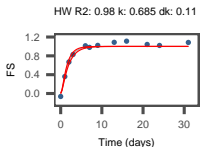
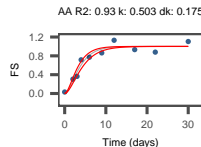
SAHH – AGIPVFAWK_2



S10A1 – DLLQTELSGFLDVQK_3

S27A2 – VLLASPLDQAEVEVLPTLK_2

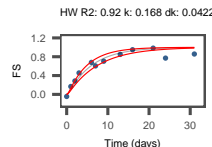
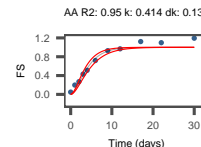
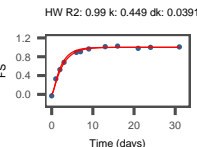
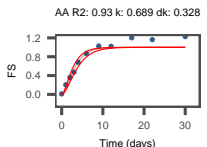
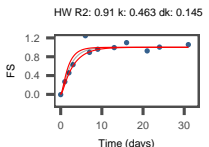
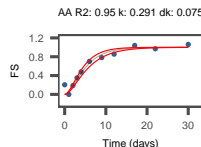
SAHH – ATDVMIAGK_2



S14L2 – CGYDLDGCPVWYDIIGPLDAK_2

S27A2 – VLLASPLDQAEVEVLPTLK_3

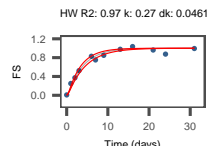
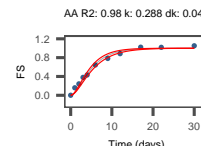
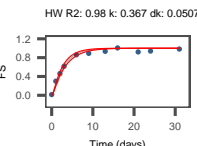
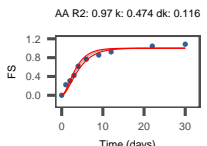
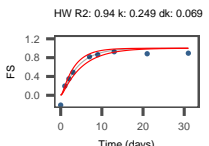
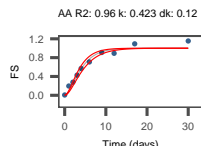
SAHH – DGPLNMLIDGGDLTNLIHTK_2



S14L2 – HISPQLPVEYGGTMDPDGNPK_3

S27A2 – YLNCPTQPKPNDR_3

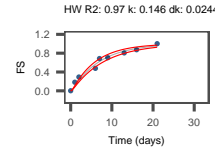
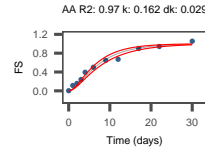
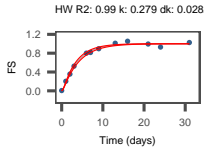
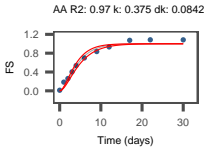
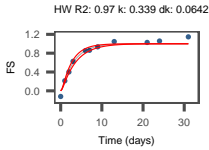
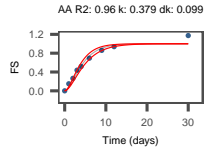
SAHH(Non-Unique) – ESLIDIGK_2



SAHH - GETDEEYLWCIEQTLHFK_2

SAHH - VAVVAGYDVGK_2

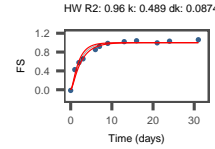
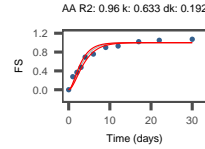
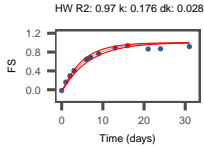
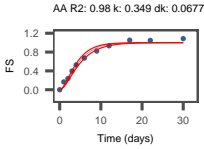
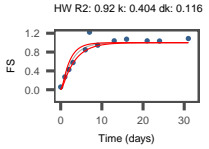
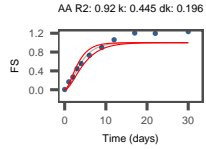
SAP - EEILAALEK_2



SAHH - GETDEEYLWCIEQTLHFK_3

SAHH - VNIKPQVDR_2

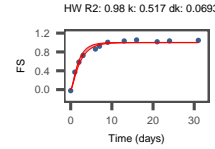
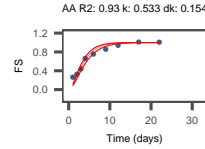
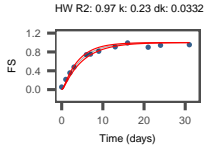
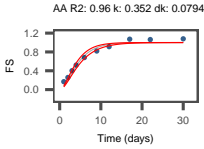
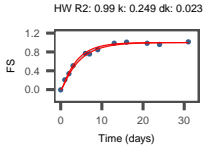
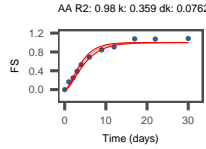
SAP - EVVDSYLPVILDMIK_2



SAHH - GISEETTGVHNLK_2

SAHH - VNIKPQVDR_3

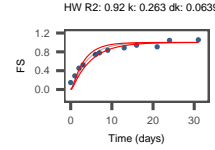
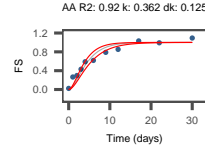
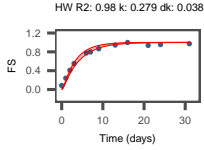
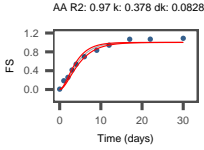
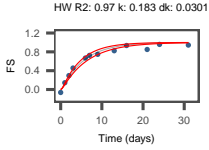
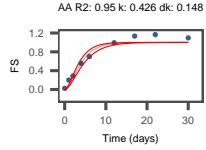
SAP - EVVDSYLPVILDMIK_3



SAHH - SFTNQVMAQIELWTHPK_3

SAHH - VPAINVDSVTK_2

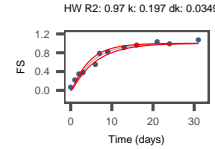
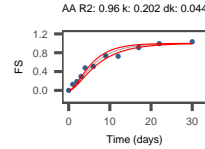
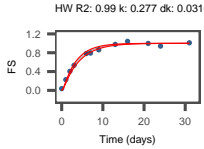
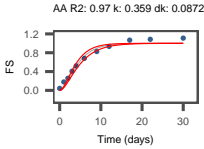
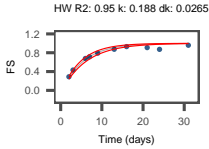
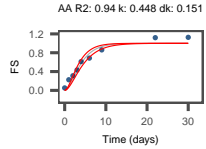
SAP - LGPGVSDICK_2



SAHH - SKFDNLKGR_3

SAHH - WLNENAVEK_2

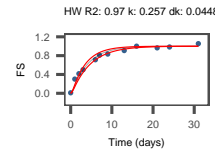
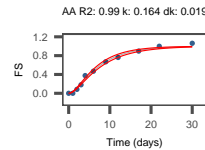
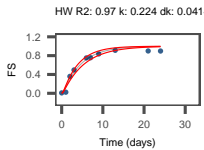
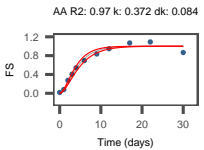
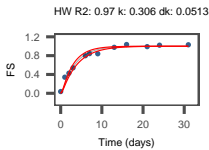
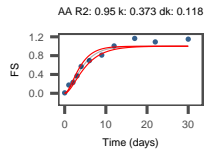
SAP - LVLYLEHNLEK_3



SAHH - SNSFTNQVMAQIELWTHPK_3

SAHH - WSSCNFSTQDHAAAIAK_3

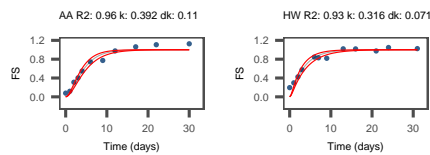
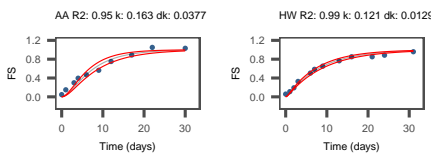
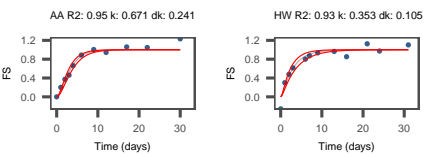
SAP - LVSDQVAVK_2



SAP - TCEWIHSSLSASCK_2

SARDH - GAAAVFNMSYFGK_2

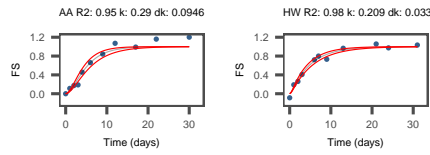
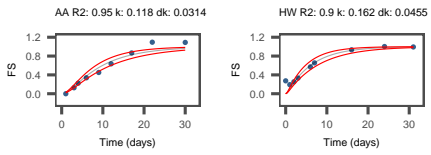
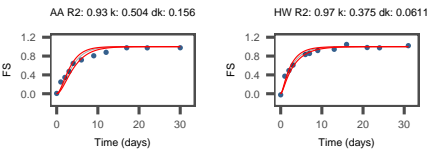
SBP1 - CGPGYSTPLEAMK_2



SAP - TVVTEAGLLK_2

SARDH - LGGCGQELAHWIVHGRPEK_4

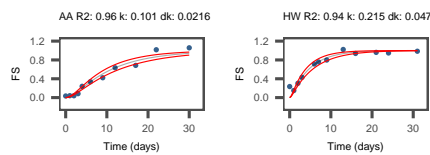
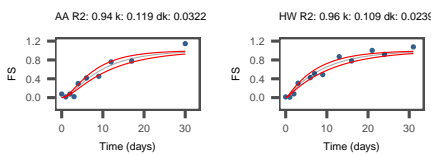
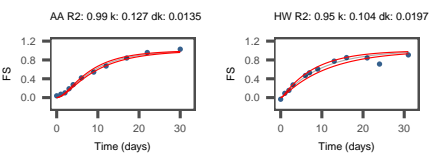
SBP1(Non-Unique) - DELHHSGWNTCSSCFGDSTK_3



SARDH - AIDSLSEIK_2

SARDH - PGWFNPQETAQLVDYDYGAYGNQAHK_4

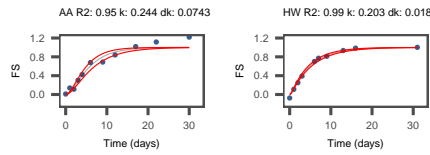
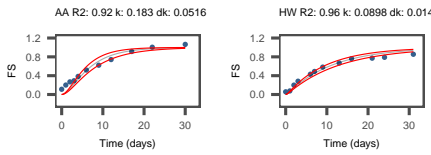
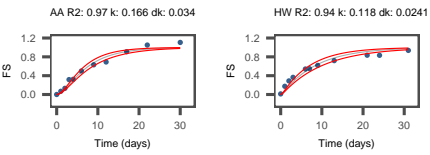
SBP1 - EGSMLLQIDVTVNGGLK_2



SARDH - AYGIESHVLSPAETK_2

SARDH - SPFPDNKR_2

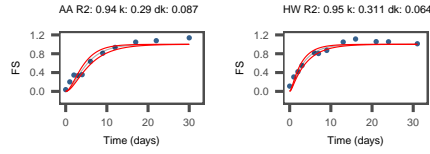
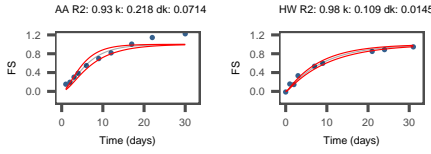
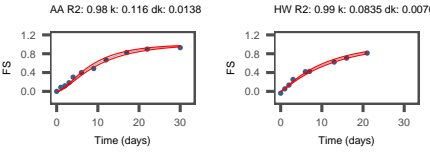
SBP1(Non-Unique) - FLVDFGKEPLGALAHELR_4



SARDH - AYGIESHVLSPAETK_3

SARDH - STVCGPESFTPDHKPLMGAEAPLR_4

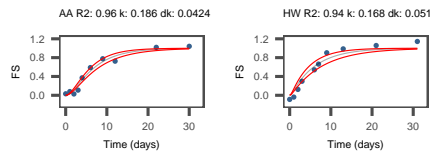
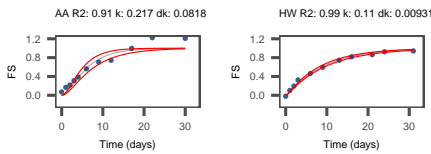
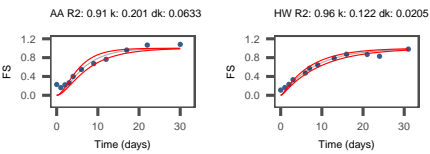
SBP1(Non-Unique) - GSFVLLDGETFEVK_2



SARDH - DPSGGPVLDFVK_2

SARDH - VAAVETEHGSIQTPVCNVNAGVWASK_3

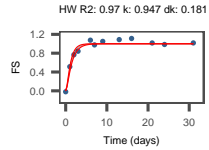
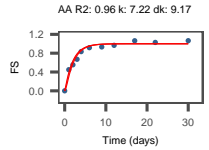
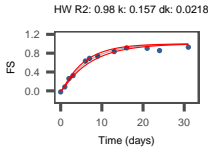
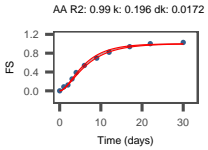
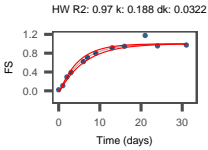
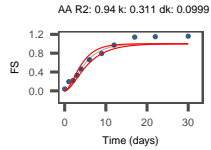
SBP1 - GTWEKPGDAAPMGYDFWYQPR_2



SBP1 – GTWEKPGDAAMPGYDFWYQPR_2

SBP1(Non-Unique) – QYDISNPQKPR_2

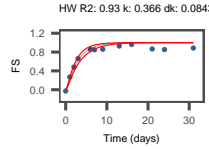
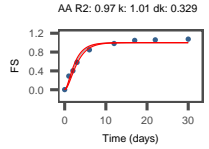
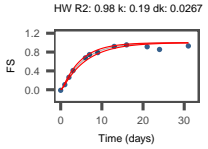
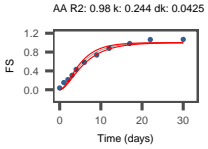
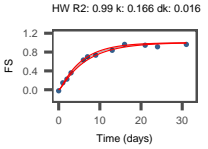
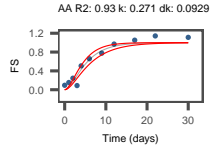
SCP2 – HIEVLIDK_2



SBP1(Non-Unique) – HNMVSTEWAAPNVFK_2

SBP1(Non-Unique) – VIEASEIQAK_2

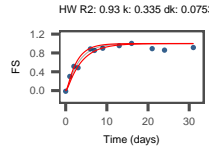
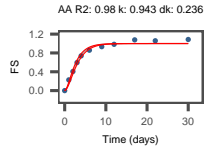
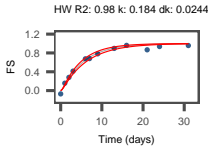
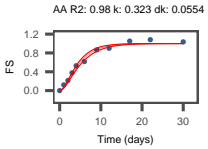
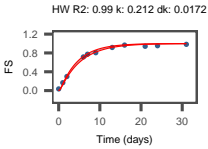
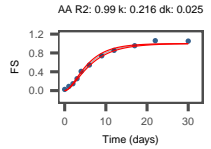
SCP2 – IAGNMGLAMK_2



SBP1(Non-Unique) – IPGGPQMQLSLDGK_2

SC23A – MVVPVAALFTPLK_2

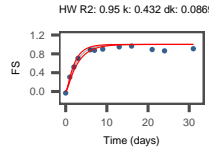
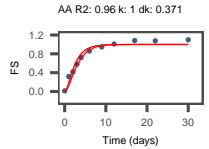
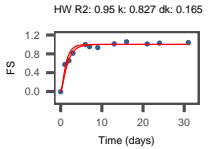
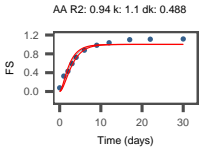
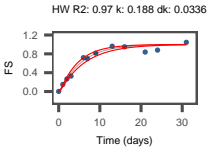
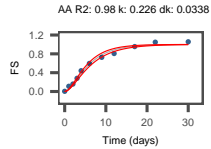
SCP2 – IGGIFAFK_2



SBP1 – LYATTSLSYAWDK_2

SCP2 – ADCTITMADSDLLALMTGK_2

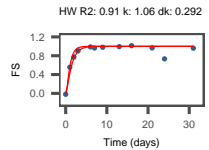
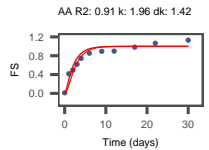
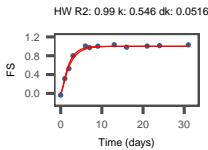
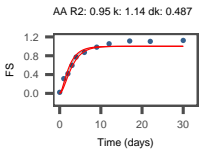
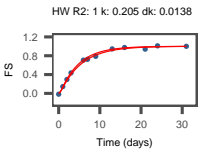
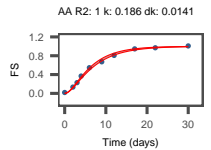
SCP2 – MNPQSAFFQ GK_2



SBP1 – NAEGTWSVEK_2

SCP2 – ADCTITMADSDLLALMTGK_3

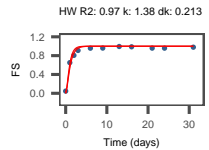
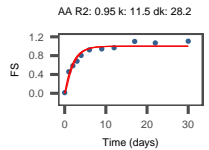
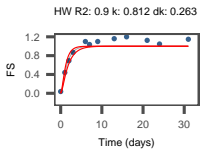
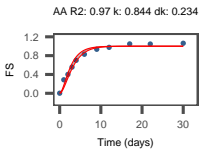
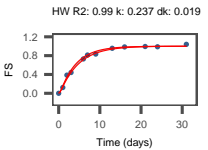
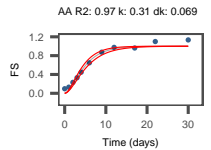
SCP2 – QLIIQGLLANCVLALGF EK_2



SBP1(Non-Unique) – NTGTEAPDYLATVDVDPK_2

SCP2 – EATWVVDVK_2

SCP2 – THQVSAAPTSSAGDGFK_2



SDHA – VGSVLQEGCEK_2

SDHB – MQTYEVDLNK_2

SMD1 – YFILPDSLPLDLLVDVEPK_2

AA R2: 0.98 k: 0.222 dk: 0.0372

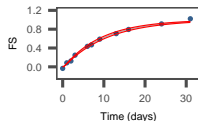
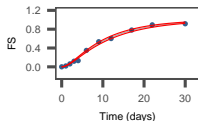
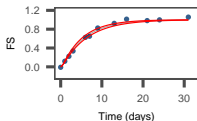
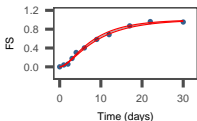
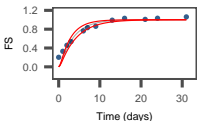
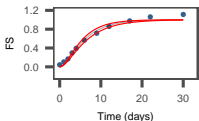
HW R2: 0.92 k: 0.304 dk: 0.0735

AA R2: 0.99 k: 0.131 dk: 0.0105

HW R2: 0.99 k: 0.177 dk: 0.0187

AA R2: 0.99 k: 0.0997 dk: 0.00814

HW R2: 0.99 k: 0.101 dk: 0.00768



SDHA – VTLEYRPVIDK_2

SDHL – ALGVNTVGAQTLK_2

SMD3 – FLILPDLMLK_2

AA R2: 0.99 k: 0.157 dk: 0.0178

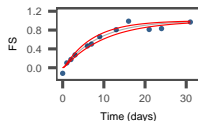
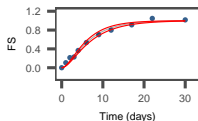
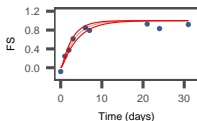
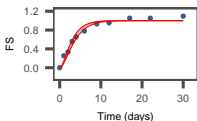
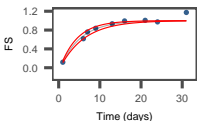
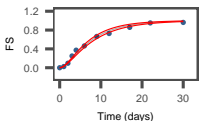
HW R2: 0.95 k: 0.2 dk: 0.038

AA R2: 0.97 k: 0.663 dk: 0.181

HW R2: 0.94 k: 0.315 dk: 0.0762

AA R2: 0.98 k: 0.194 dk: 0.0273

HW R2: 0.96 k: 0.118 dk: 0.024



SDHA – WHFYDTVK_3

SDHL – NNPQWVYISPFDDLIWEGHTSLVK_3

SODC – GDGPVQGTIHFQK_2

AA R2: 0.99 k: 0.219 dk: 0.0252

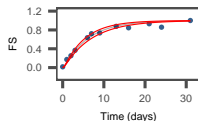
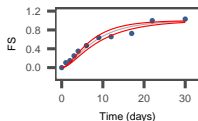
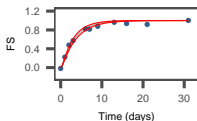
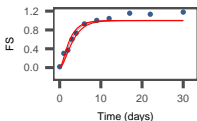
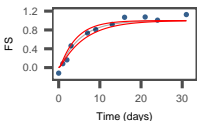
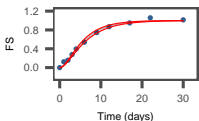
HW R2: 0.96 k: 0.2 dk: 0.048

AA R2: 0.94 k: 1.02 dk: 0.514

HW R2: 0.98 k: 0.313 dk: 0.0426

AA R2: 0.95 k: 0.141 dk: 0.0309

HW R2: 0.97 k: 0.167 dk: 0.0244



SDHB – CGPMVLDAIK_2

SF3B1 – AIGPHDVLATLLNNLK_3

SODC – GDGPVQGTIHFQK_3

AA R2: 0.99 k: 0.193 dk: 0.026

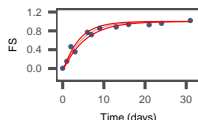
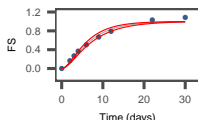
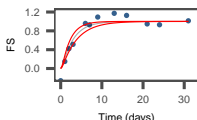
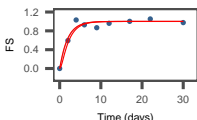
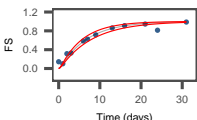
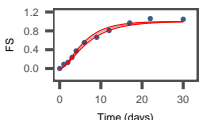
HW R2: 0.95 k: 0.151 dk: 0.0209

AA R2: 0.95 k: 14.6 dk: 83

HW R2: 0.92 k: 0.36 dk: 0.122

AA R2: 0.98 k: 0.185 dk: 0.0282

HW R2: 0.96 k: 0.22 dk: 0.041



SDHB – CHTIMNCTQCPK_2

SFXN1 – YAYDSAFHPDTEK_3

SODM – GDVTTQVALQPALK_2

AA R2: 0.99 k: 0.21 dk: 0.031

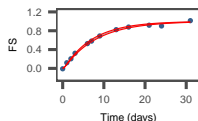
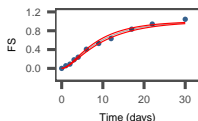
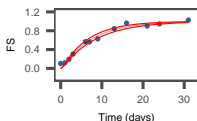
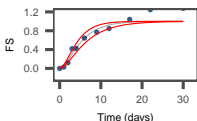
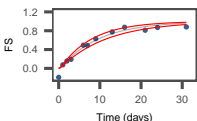
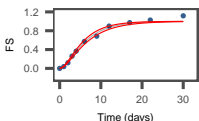
HW R2: 0.96 k: 0.106 dk: 0.0218

AA R2: 0.92 k: 0.271 dk: 0.11

HW R2: 0.98 k: 0.136 dk: 0.0191

AA R2: 0.99 k: 0.12 dk: 0.013

HW R2: 1 k: 0.134 dk: 0.00878



SDHB – DLVPDLSNFYAQYK_2

SGMR1 – YWAEISDITISGTFHQWK_3

SODM – HHAAYVNNLNATEEK_4

AA R2: 0.97 k: 0.217 dk: 0.0418

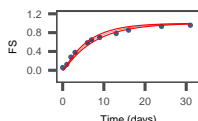
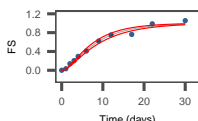
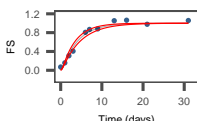
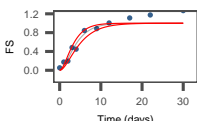
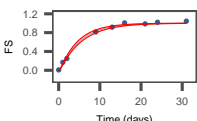
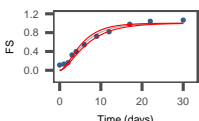
HW R2: 0.99 k: 0.202 dk: 0.0217

AA R2: 0.92 k: 0.428 dk: 0.186

HW R2: 0.97 k: 0.258 dk: 0.0456

AA R2: 0.98 k: 0.14 dk: 0.0196

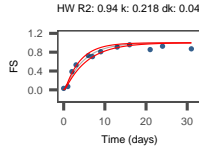
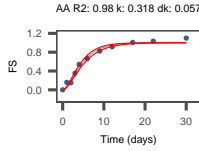
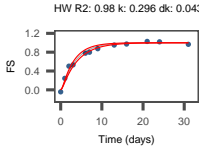
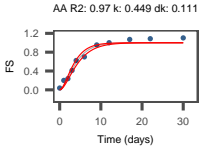
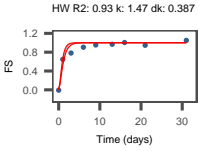
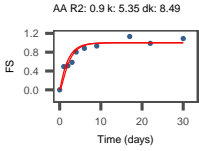
HW R2: 0.98 k: 0.148 dk: 0.0186



SPA3K(Non-Unique) – NIVFSPLSISAALALVSLGAK_2

ST1A1 – IPFLFSCPGVPPGLETLK_2

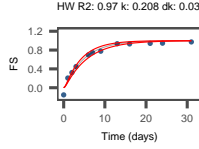
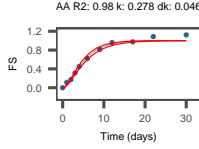
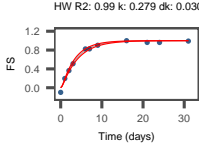
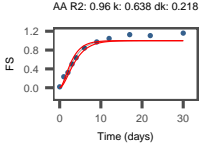
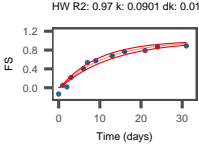
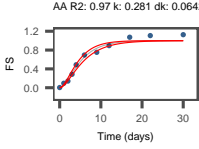
ST1D1 – THLPVQLLSSFWK_3



SPEB – EHGPGVLVHVGAHNTTDKPR_4

ST1A1 – LHDPDGTWESFLENFMDGK_3

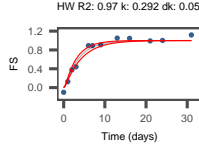
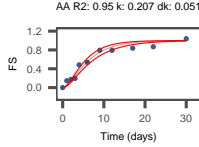
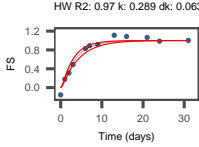
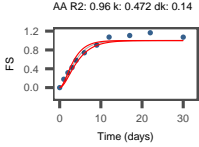
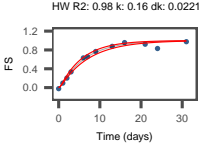
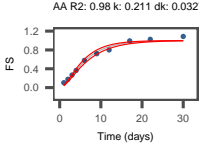
STA10 – AVSIQTGYLIQSTGPK_2



SPRE – LLLINNAATLGDVSK_2

ST1A1 – THLPLSLLPQSLLDQK_2

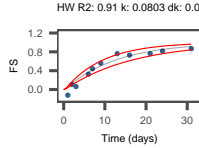
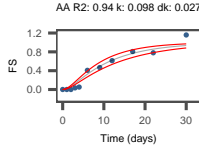
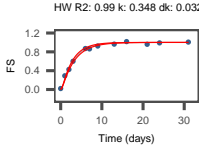
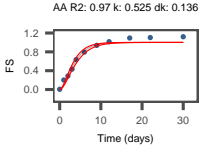
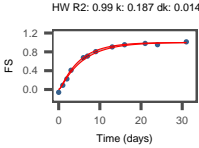
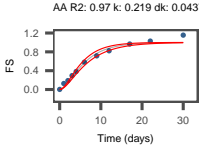
STIP1 – LLEFLALK_2



SPRE – SDGALVDCGTSAQK_2

ST1A1 – THLPLSLLPQSLLDQK_3

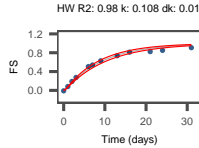
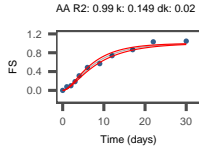
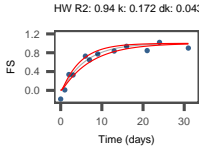
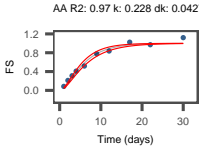
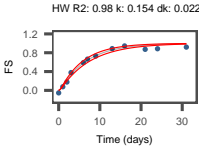
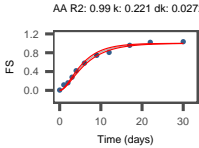
SUCA – AKPVVSFIAGTAPPGR_2



SPRE – TVNVISSLCALQPYK_2

ST1D1 – ENPSANYTTMMK_2

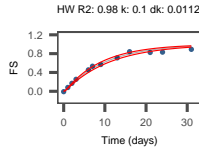
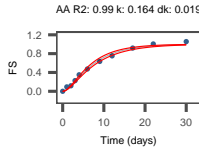
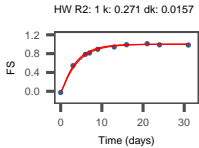
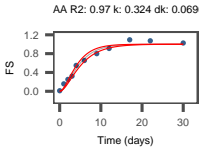
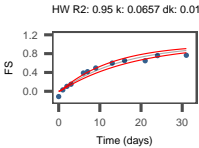
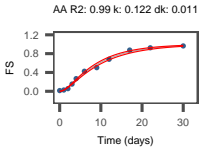
SUCA – AKPVVSFIAGTAPPGR_3



SSDH – ILLHHAANSVK_2

ST1D1 – FMAGQVSGFPWYDHVK_3

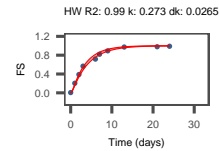
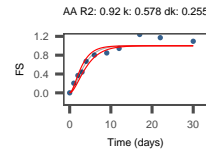
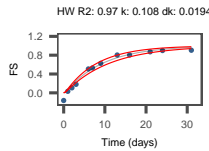
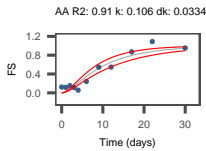
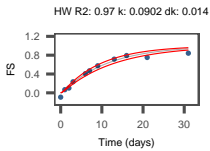
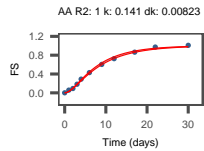
SUCA – HGLPVPFNTVK_2



SUCA - IICQGFTGK_2

SUCB1 - MGFPNSIVDSAENMIK_2

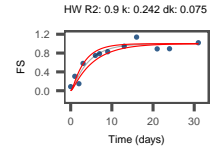
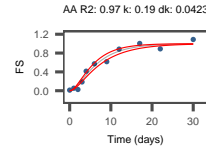
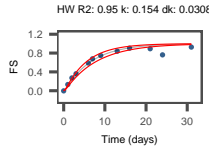
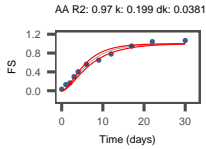
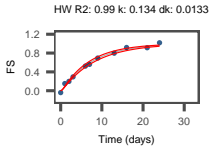
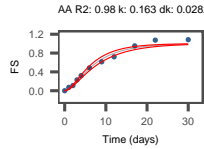
SYEP - SQSGSLSSGGAGEGQGPK_2



SUCA - ISALQSAGVIVMSPAQLGTTIYK_2

SUCB2 - EAQVYEAFK_2

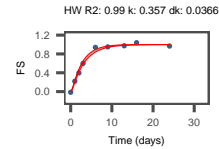
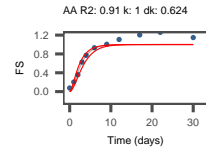
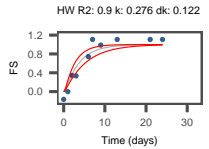
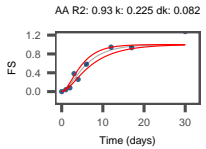
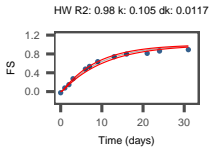
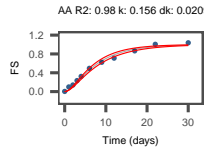
SYQ - NEVDMQVLHLLGPK_3



SUCA - LIGNPCGVINPGECK_2

SUCB2 - IDATQVEVNPFGETPEGQVCFDAK_2

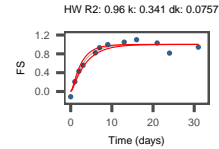
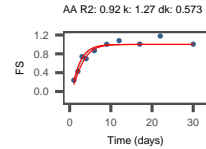
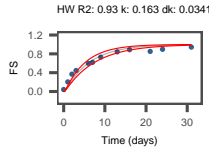
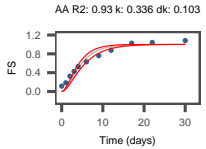
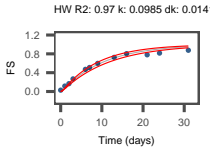
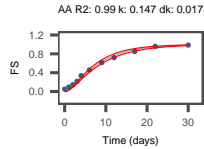
SYTC - DQELYFFHELSPGSCFFLPK_3



SUCA - MGHAGAIAGGK_3

SUCB2 - KLMSEHGVR_3

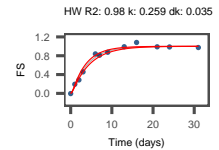
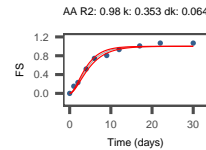
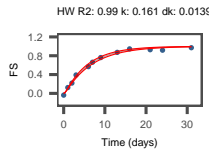
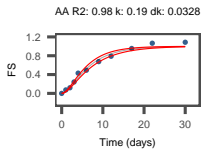
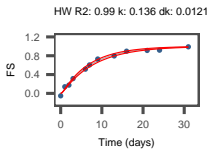
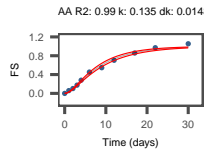
SYTC - FLGDIEIWNQAEK_2



SUCA - QGTFHSQQALEYGTGK_2

SUCB2 - VVGELAQMGIGNLATK_2

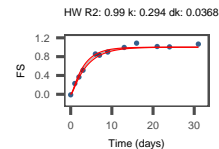
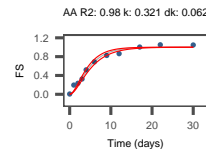
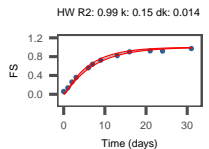
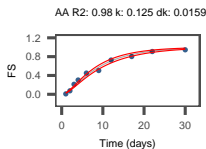
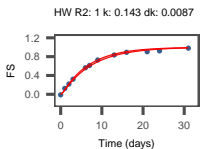
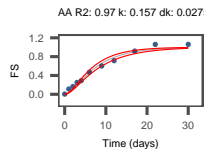
TADBP - TSDLIVLGLPWK_2



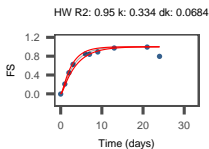
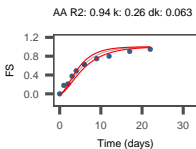
SUCA - QGTFHSQQALEYGTGK_3

SUOX - LHVVGAPGGQSLSLSLDDLHK_4

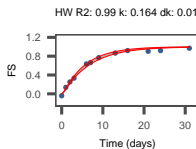
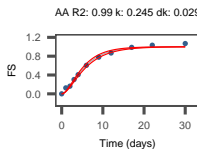
TALDO - LFLVFGAIELK_2



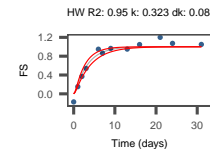
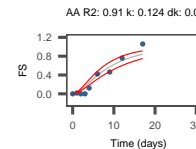
TALDO - LGGPQEEQIK_2



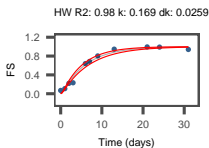
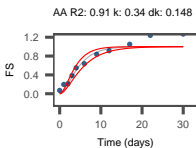
TBA1B(Non-Unique) - VGINYQPPTVPGDLAK_2



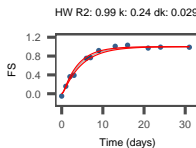
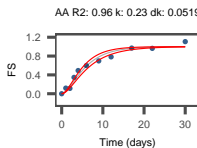
TCPA - ILATGANVILTTGGIDDMYLK_2



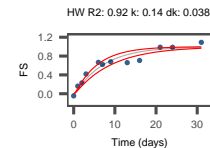
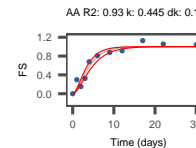
TBA1B(Non-Unique) - ACWELYCLEHGIQDPGQMPSDK_3



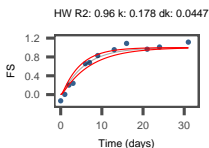
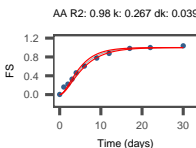
TBA4A - TIGGGDSFTTFECETGAGK_2



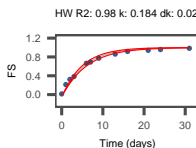
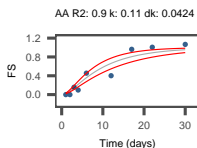
TCPB - LSSFIGAIGDLVK_2



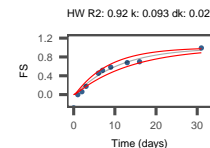
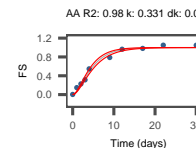
TBA1B(Non-Unique) - FDLMYAK_2



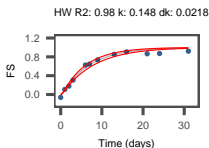
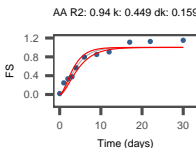
TBB4B(Non-Unique) - EIVHLQAGCGNQIGAK_2



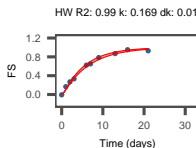
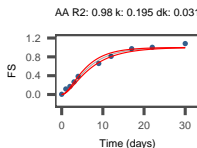
TCPB - SLHDALCVLAQTVK_3



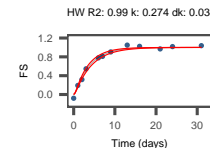
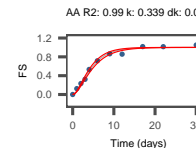
TBA1B(Non-Unique) - IHFPLATYAPVISA EK_3



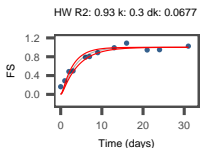
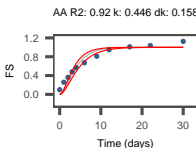
TBB4B(Non-Unique) - EVDEQMLNVQNK_2



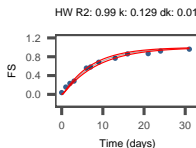
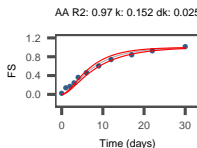
TCPD - DALSDLALHFLNK_3



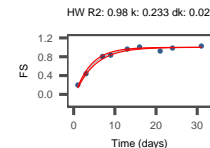
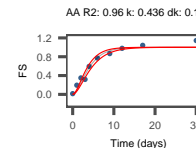
TBA1B(Non-Unique) - SIQFVWCPTGFK_2



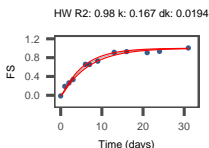
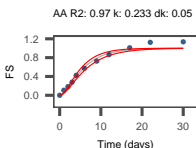
TBB4B - INVYNEATGKK_2



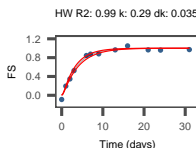
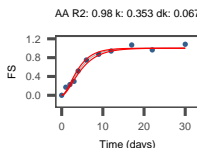
TCPE - GSNDMQYQHVIETLIGK_3



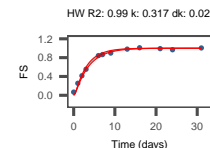
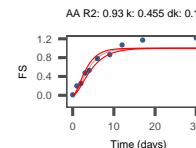
TBA1B(Non-Unique) - TIGGGDSFNFFSETGAGK_2



TCPA - EVGDGTTSVIIAELLK_2



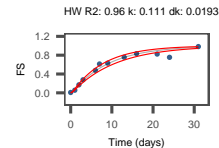
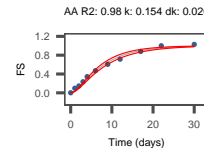
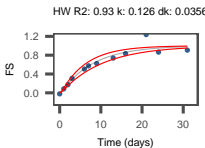
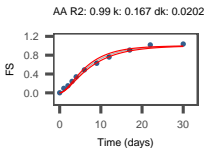
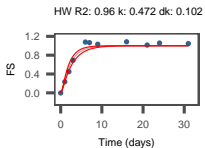
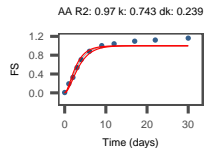
TCPH - INALTAASEAALIVSVDTEIK_3



THIKB(Non-Unique) - TITVSQDEGVRPSTTMQGLAK_2

THIL - IHMGNAENTAK_3

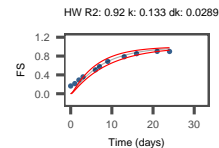
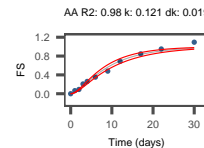
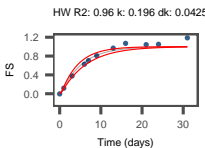
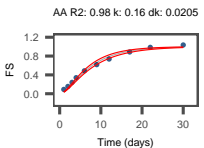
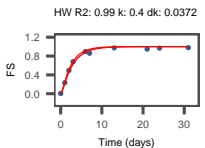
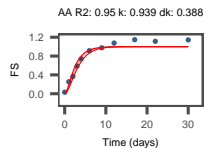
THIM - ALDLDPSK_2



THIKB(Non-Unique) - TITVSQDEGVRPSTTMQGLAK_3

THIL - LEDLVK_2

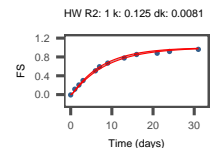
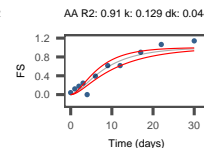
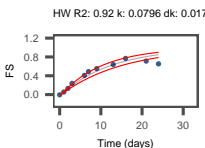
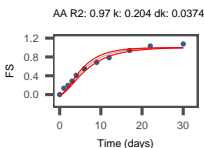
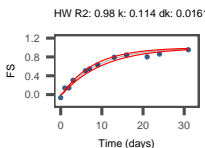
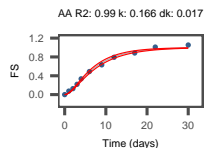
THIM - DGTVTAGNASGVSDGAGAVIAISEDVK_3



THIL - ASKPTLNEVVISAIR_2

THIL - LNVKPLAR_2

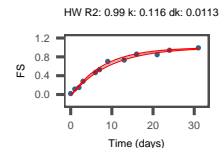
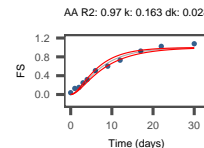
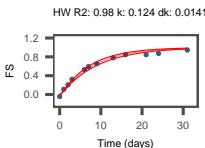
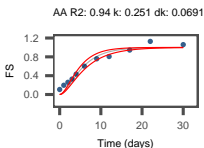
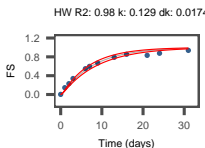
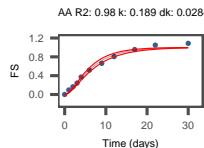
THIM - DMULDIVNEAFAPQLSVQK_2



THIL - ASKPTLNEVVISAIR_3

THIL - QATLGAGLPSTPCTTVNK_2

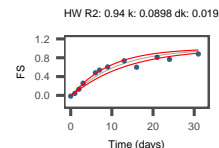
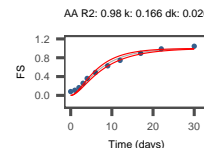
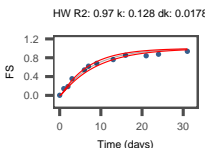
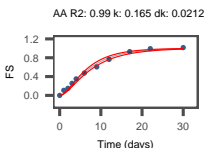
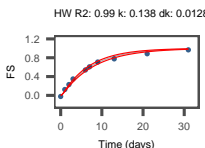
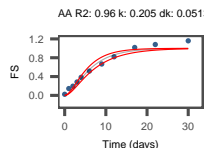
THIM - DMULDIVNEAFAPQLSVQK_3



THIL - IAAFADAAVDPIDFLAPAYVPK_2

THIL - TPIGSFLGSLASQPATK_3

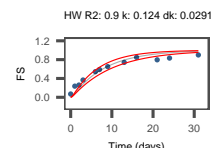
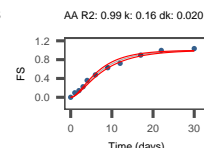
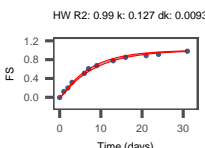
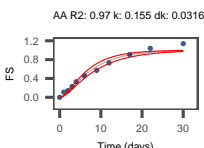
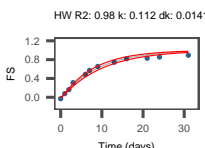
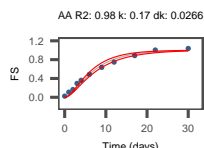
THIM - GVFIYAAK_2



THIL - IHMGNAENTAK_2

THIM - AANEAGYFNEEMAPIEVK_2

THIM - KHNFPLAR_3



TKFC – TMLDSLWAAAEQFAWK_2

TKT – LGQSDPALQHVDIYQK_3

TPIS – HVFGSEDLIGQK_3

AA R2: 0.97 k: 0.306 dk: 0.0695

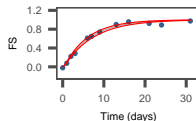
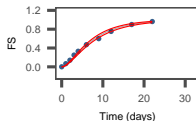
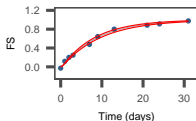
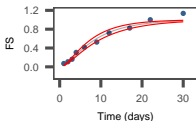
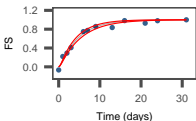
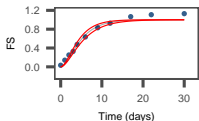
HW R2: 0.98 k: 0.217 dk: 0.0309

AA R2: 0.97 k: 0.134 dk: 0.0262

HW R2: 0.99 k: 0.113 dk: 0.00984

AA R2: 0.99 k: 0.156 dk: 0.0157

HW R2: 0.99 k: 0.155 dk: 0.0167



TKFC – TMLDSLWAAAEQFAWK_3

TKT – MPTPSYK_2

TPIS – IAVAQNCYK_2

AA R2: 0.97 k: 0.29 dk: 0.0658

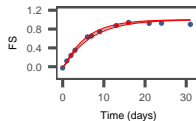
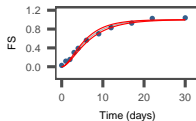
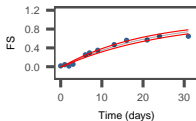
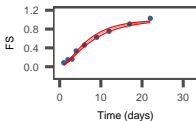
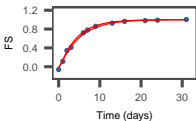
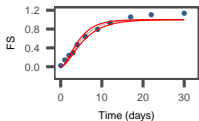
HW R2: 1 k: 0.221 dk: 0.016

AA R2: 0.98 k: 0.157 dk: 0.0196

HW R2: 0.96 k: 0.0444 dk: 0.0058

AA R2: 0.99 k: 0.209 dk: 0.0279

HW R2: 0.99 k: 0.162 dk: 0.0169



TKFC – VALLSGGSGHEPAHAGFIGK_2

TKT – NSTFSELFK_2

TPIS – TATPQAQEVHEK_2

AA R2: 0.93 k: 0.217 dk: 0.08

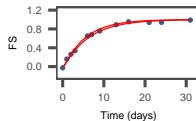
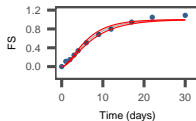
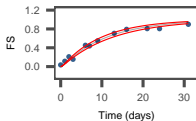
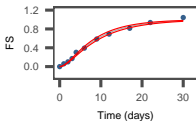
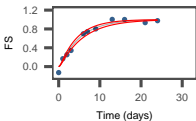
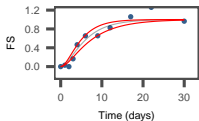
HW R2: 0.98 k: 0.2 dk: 0.0328

AA R2: 0.99 k: 0.129 dk: 0.0126

HW R2: 0.98 k: 0.0903 dk: 0.0121

AA R2: 0.99 k: 0.186 dk: 0.0268

HW R2: 0.99 k: 0.172 dk: 0.0134



TKFC – VALLSGGSGHEPAHAGFIGK_3

TKT – TSRPENAIYSNNEDFQVGAQK_3

TPIS – TATPQAQEVHEK_3

AA R2: 0.96 k: 0.288 dk: 0.071

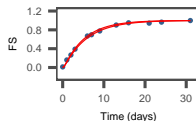
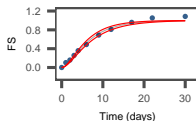
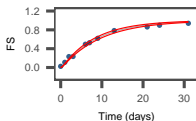
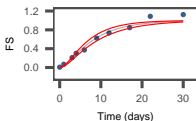
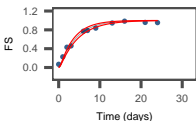
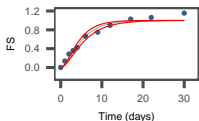
HW R2: 0.98 k: 0.255 dk: 0.0375

AA R2: 0.97 k: 0.147 dk: 0.0313

HW R2: 0.99 k: 0.113 dk: 0.0102

AA R2: 0.98 k: 0.19 dk: 0.028

HW R2: 1 k: 0.184 dk: 0.0106



TKT(Non-Unique) – AYGLALAK_2

TLN1 – VGAAATAVTQALNELLQHVK_3

TPIS – VSHALAEGLVIACIGEK_3

AA R2: 0.99 k: 0.135 dk: 0.0125

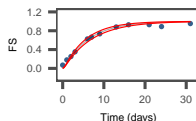
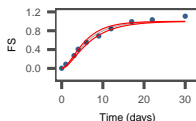
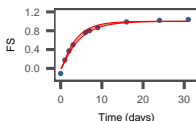
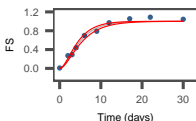
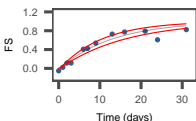
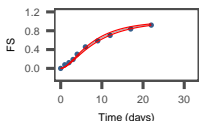
HW R2: 0.92 k: 0.0773 dk: 0.0191

AA R2: 0.98 k: 0.302 dk: 0.0559

HW R2: 0.99 k: 0.256 dk: 0.0316

AA R2: 0.98 k: 0.21 dk: 0.0346

HW R2: 0.98 k: 0.164 dk: 0.0206



TKT – HQPTAIK_2

TPIS – HVFGSEDLIGQK_2

TPIS – VVLAYEPVWAGTGK_3

AA R2: 0.99 k: 0.141 dk: 0.0144

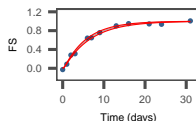
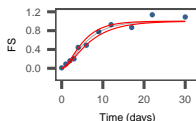
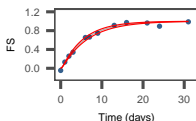
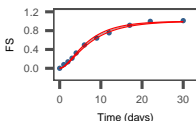
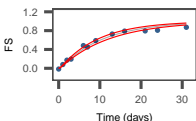
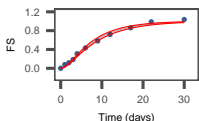
HW R2: 0.98 k: 0.0935 dk: 0.0125

AA R2: 0.99 k: 0.164 dk: 0.0138

HW R2: 0.99 k: 0.172 dk: 0.0177

AA R2: 0.97 k: 0.218 dk: 0.0513

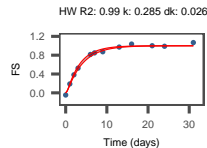
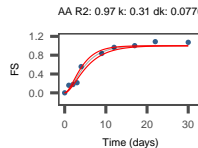
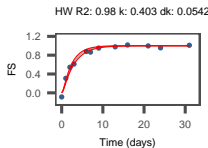
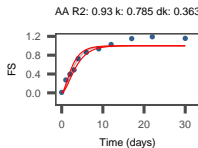
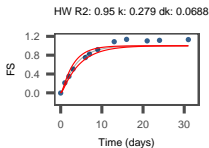
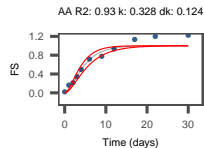
HW R2: 0.99 k: 0.166 dk: 0.0139



TPMT – AWGLDYLFEK_2

TPA – EFSMEDICQEWTFIMK_2

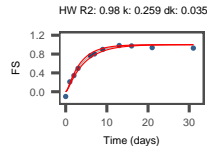
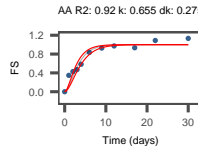
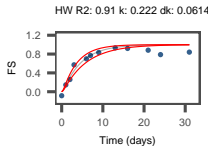
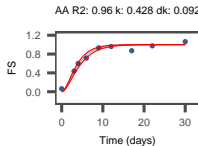
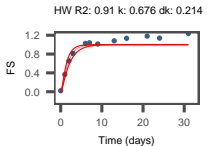
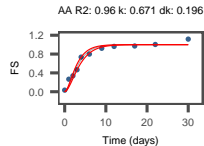
UBA1 – IIPAIATTAFAVVLGVLCELYK_3



TRAP1 – INTLQAIWMMDPK_2

TXND5 – SFEDTIAQGITFKV_2

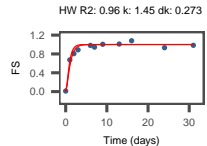
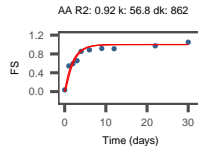
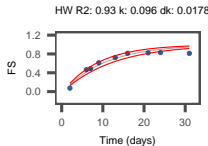
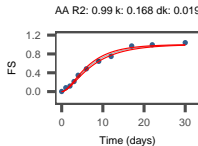
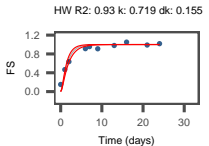
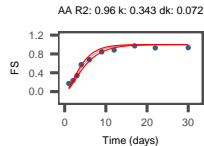
UBA1 – QPAENVNQLTDSK_2



TRAP1 – YIAQAYDKPR_2

TXTP – FIHDQTSSNPK_2

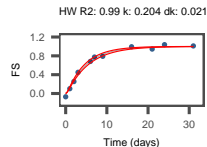
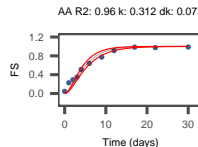
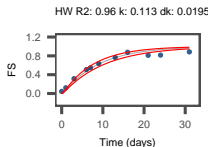
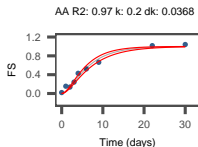
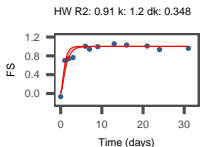
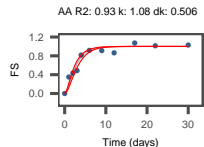
UBB(Non-Unique) – T LSDYNIQK_2



TRFE – KPVDQYEDCYLAR_2

TXTP – FIHDQTSSNPK_3

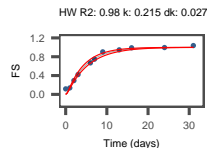
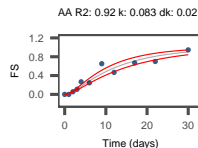
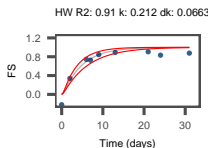
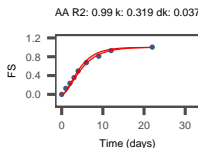
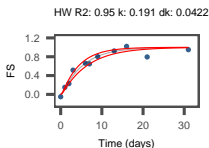
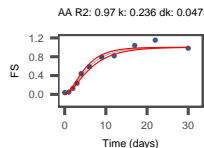
UBE2N – YFHVVIAGPQDSPFEGGTFK_3



TTC38 – DALKPNPLTER_2

UBA1 – AAVASLLQSVQPEFTPK_2

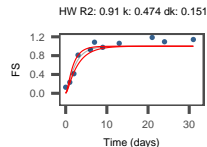
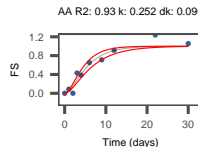
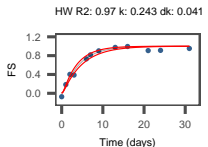
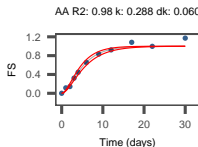
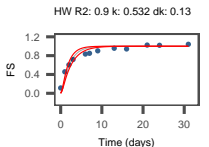
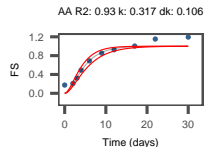
UCRI – KGPAPLNLEVPAYFTSDDVVVVG_2



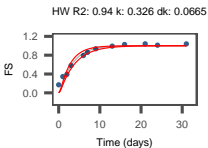
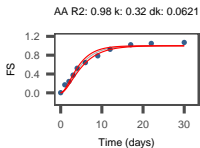
TTC38 – NAGLPLSTTSNEACK_2

UBA1 – AAVASLLQSVQPEFTPK_3

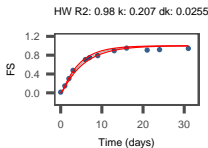
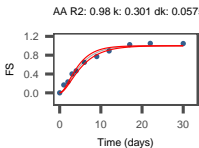
UD11 – LPCSLDSEATQCPVPLSYVPK_2



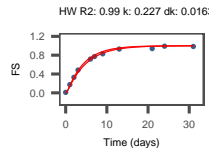
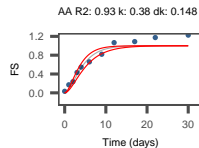
UD11 - VVYSPYGLATEILQK_2



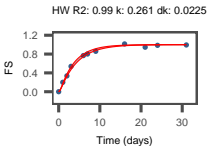
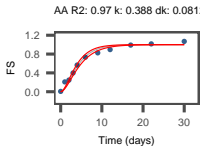
UD2A2(Non-Unique) - IHHDQPVKPLDR_3



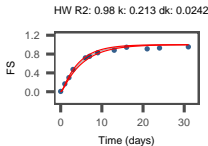
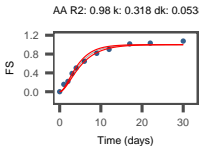
UD2A3 - LNEIANLAVNVIPNLSLWEEAAK_3



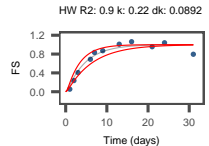
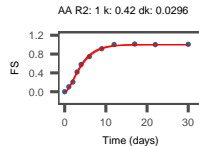
UD11 - VVYSPYGLATEILQK_3



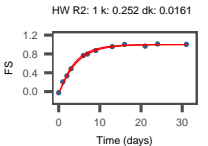
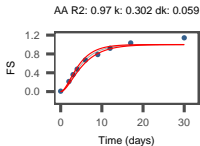
UD2A2(Non-Unique) - IHHDQPVKPLDR_4



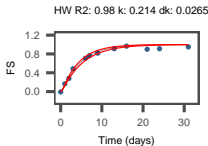
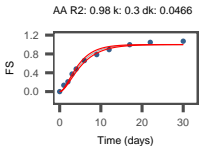
UD3A2 - DIMDFLK_2



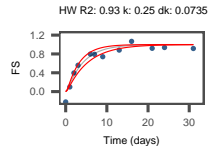
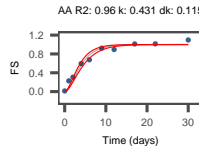
UD12(Non-Unique) - GAGVTNLVLEMTADDLENALK_2



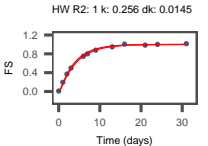
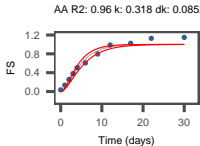
UD2A3 - ANLIASVLAIQPK_2



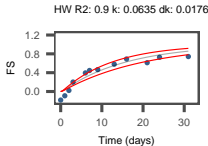
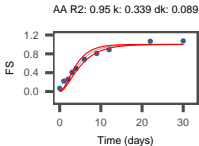
UD3A2 - NFLMFLDFSMK_2



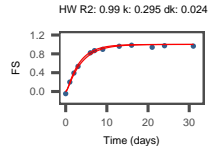
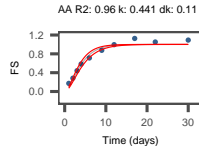
UD12(Non-Unique) - GAGVTNLVLEMTADDLENALK_3



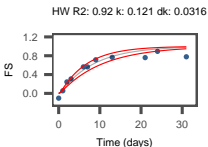
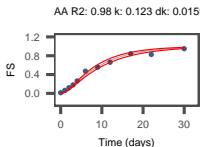
UD2A3 - GHEVTVLK_2



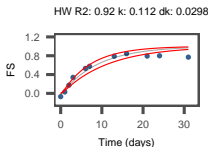
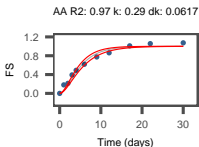
UDB17 - ANAIAWALAIQPK_3



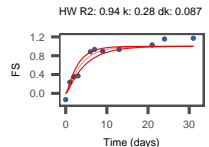
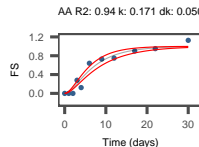
UD16 - GHDIMLVPEVNLGSK_3



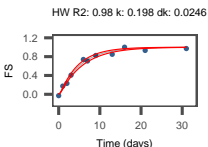
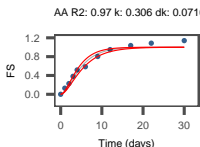
UD2A3 - LFNWIPQNDLLGHPK_3



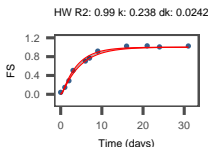
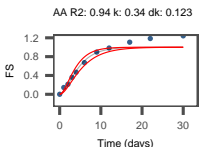
UDB17 - GHEVTLRPSAYYVLDPK_2



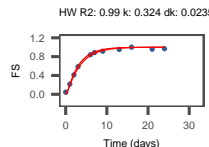
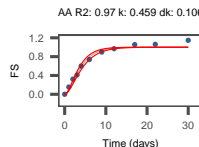
UD2A2(Non-Unique) - IHHDQPVKPLDR_2



UD2A3 - LNEIANLAVNVIPNLSLWEEAAK_2



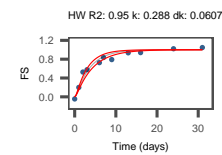
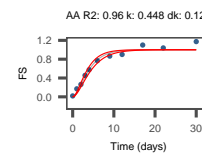
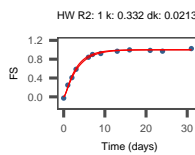
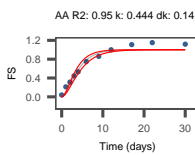
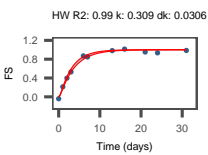
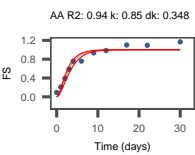
UDB17 - GHEVTLRPSAYYVLDPK_3



UDB17 - GHEVTLRPSAYYVDPK_4

UDB17 - SDVLNLEEVIENPFYK_3

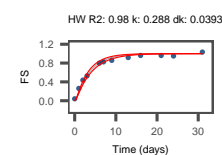
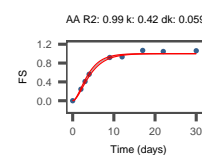
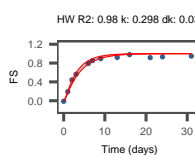
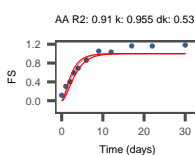
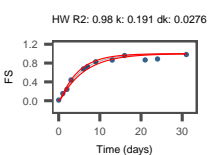
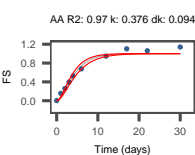
UGDH - ILTTNTWSSELSK_2



UDB17 - IHHDQPM[15.9949]KPLDR_4

UDB17 - SNWDLEFPHTLPNVYVGLHCK_4

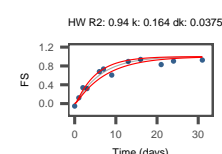
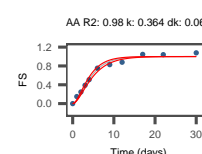
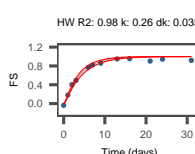
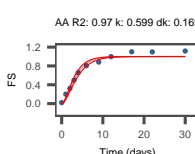
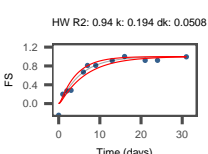
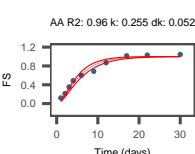
UGDH - INAWNPTLPYIEPLK_2



UDB17 - IHHDQPMKPLDR_2

UDB17 - VLWVPMEFSHWMNIK_3

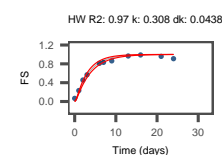
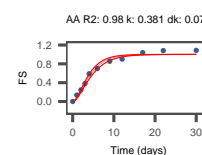
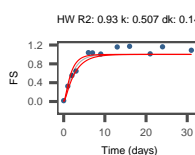
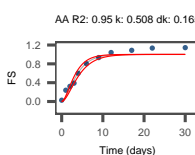
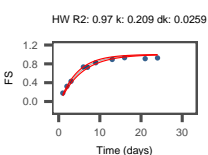
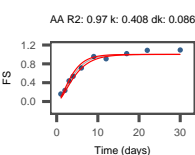
UGPA - EFPTVPLVK_2



UDB17 - IHHDQPMKPLDR_3

UGDH - ALVICTEWMFK_2

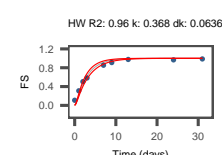
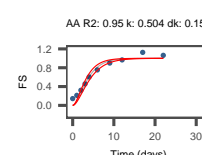
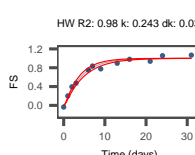
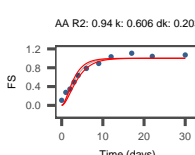
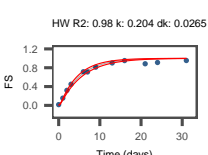
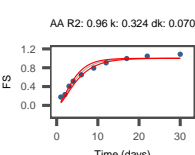
UGPA - ILTAASHEFEHTK_3



UDB17 - IHHDQPMKPLDR_4

UGDH - ASVFGGSCFOK_2

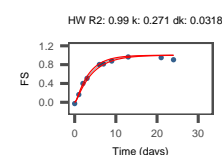
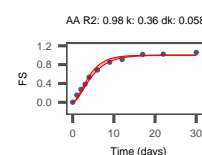
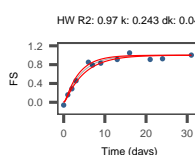
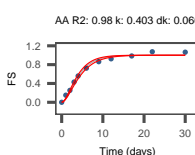
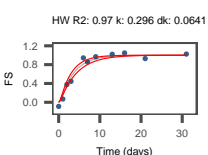
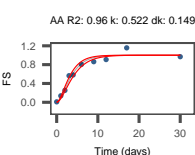
UGPA - IQRPPEDSIQPEYK_3



UDB17 - KWDSFYSEYLGK_3

UGDH - IAILGFAFK_2

UGPA - LVEIAQVPK_2



VDAC2 – WCEYGLTFTEK_2

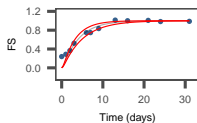
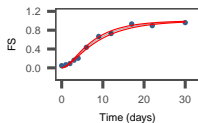
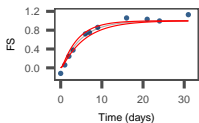
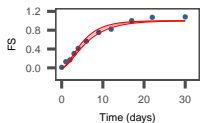
VINC – QVATALQLNLTQK_2

AA R2: 0.98 k: 0.23 dk: 0.039

HW R2: 0.97 k: 0.208 dk: 0.042

AA R2: 0.99 k: 0.142 dk: 0.0161

HW R2: 0.91 k: 0.257 dk: 0.0668



VDAC3(Non-Unique) – LTLALIDGK_2

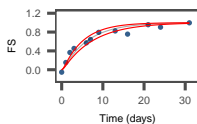
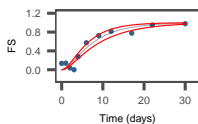
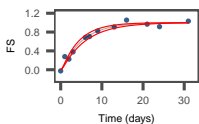
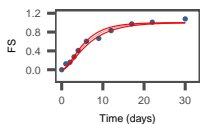
WDR1 – YAPSGFYIASGDISGK_2

AA R2: 0.98 k: 0.214 dk: 0.0354

HW R2: 0.97 k: 0.198 dk: 0.035

AA R2: 0.93 k: 0.157 dk: 0.0468

HW R2: 0.94 k: 0.163 dk: 0.0357



VDAC3 – SCSGVFSTSGHAYDTGK_3

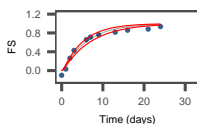
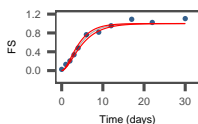
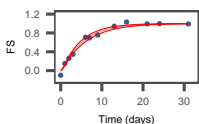
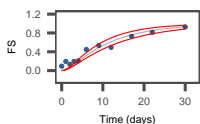
XDH – AVGEPPLFLASSIFFAIK_2

AA R2: 0.9 k: 0.0959 dk: 0.0244

HW R2: 0.98 k: 0.191 dk: 0.0259

AA R2: 0.98 k: 0.341 dk: 0.0675

HW R2: 0.97 k: 0.169 dk: 0.0302



VDAC3 – WNTDNTLGTSEISWENK_2

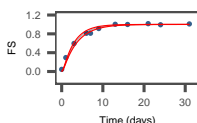
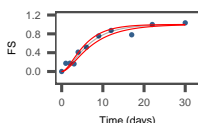
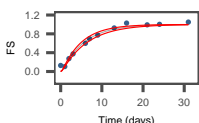
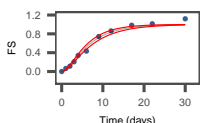
XDH – ITYEDLPAITIQDAIK_2

AA R2: 0.98 k: 0.188 dk: 0.0306

HW R2: 0.98 k: 0.181 dk: 0.0261

AA R2: 0.96 k: 0.196 dk: 0.0462

HW R2: 0.98 k: 0.32 dk: 0.0394



VIGLN – AACLESAQEPAGAWSNK_2

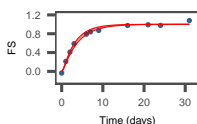
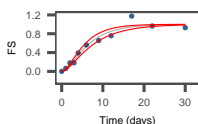
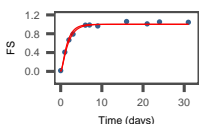
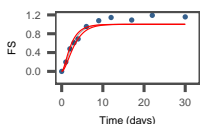
XDH – ITYEDLPAITIQDAIK_3

AA R2: 0.93 k: 1.09 dk: 0.598

HW R2: 0.99 k: 0.682 dk: 0.0706

AA R2: 0.95 k: 0.197 dk: 0.0545

HW R2: 0.99 k: 0.299 dk: 0.0333



VIGLN – IEGDPGVQQAQK_2

AA R2: 0.98 k: 0.793 dk: 0.19

HW R2: 0.97 k: 0.613 dk: 0.0863

