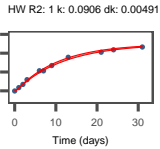
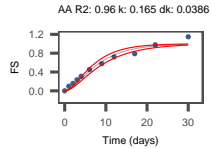
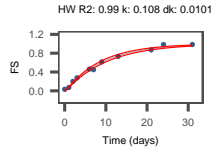
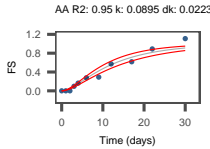


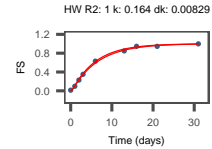
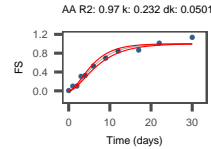
1433E – AAFDDAIAELDTLSEESYK\_2



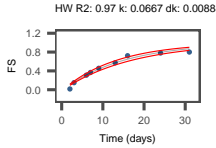
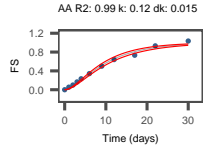
1433G – TAFDDAIAELDTLNEDSYK\_2



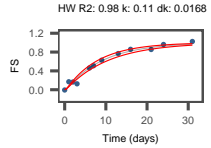
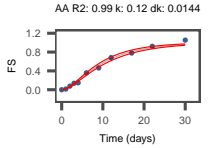
2AAA – DNTIEHLLPLFLAQLK\_3



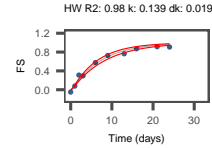
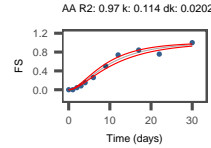
1433E – EAAENSLVAYK\_2



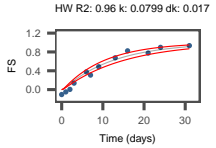
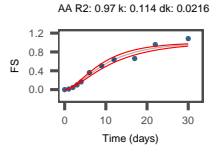
1433G – TAFDDAIAELDTLNEDSYK\_3



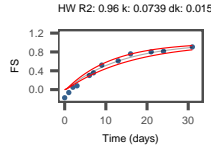
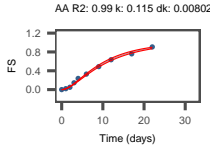
2AAA(Non-Unique) – QLSQSLPAIVELAEDA\_K\_3



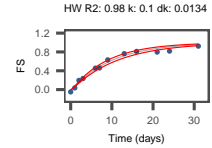
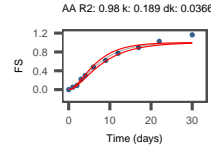
1433E – YDEMVESMK\_2



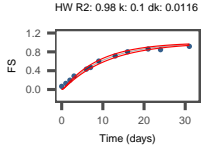
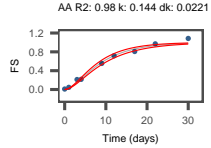
1433G(Non-Unique) – YDDMAAMK\_2



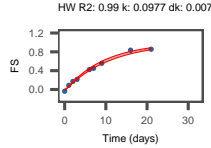
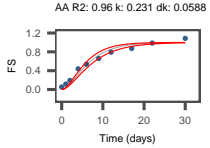
2AAA – SALASVIMGLSPILGK\_2



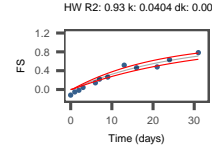
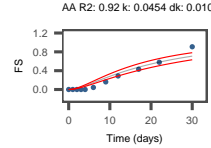
1433G – AYSEAHEISK\_2



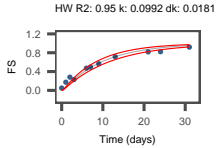
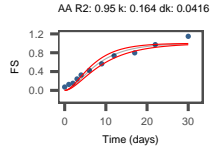
1433Z – DICNDVLSLEK\_2



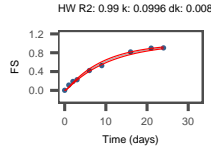
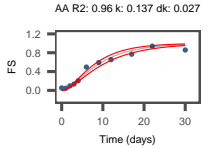
6PGL – IVAPISDPKPPQR\_3



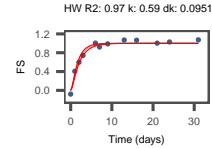
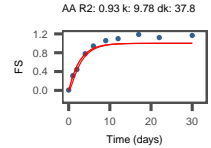
1433G – AYSEAHEISK\_3



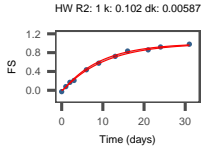
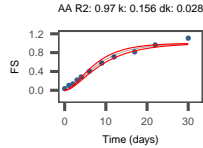
1433Z – TAFDEAIAELDTLSEESYK\_3



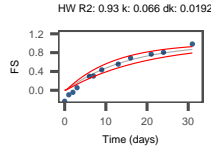
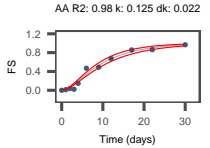
A1AT2 – ELDQDTVFALANYLKF\_3



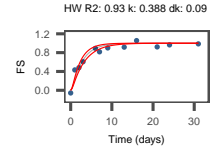
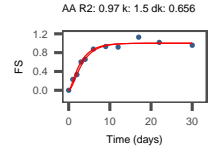
1433G – ELEAVQCDVLSLLDNYLIK\_3



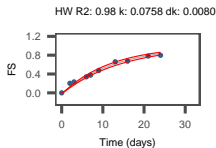
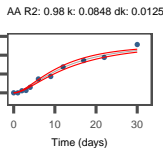
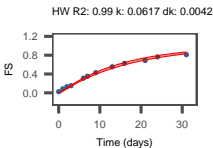
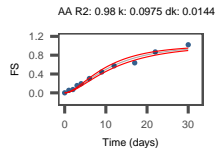
1433Z – YDDMAAMK\_2



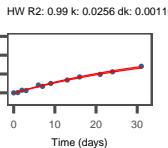
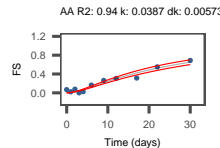
A1AT2(Non-Unique) – MQHLEQLTNK\_2



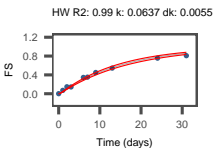
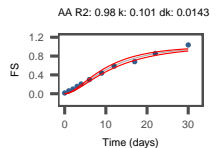
AATC - APPSVFAQVPQAPPVLVK\_2



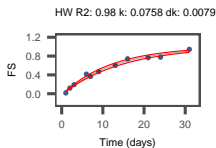
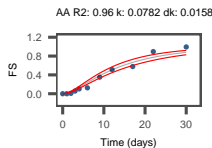
AATM - NLFAFFDMAYQGFASGDGDK\_3



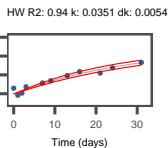
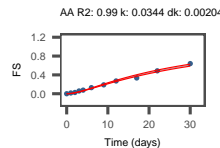
AATC - APPSVFAQVPQAPPVLVK\_3



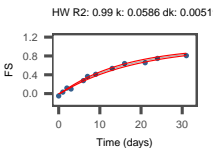
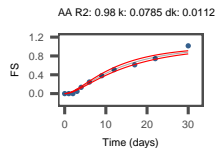
AATC - NLDYVATSIHEAVTK\_2



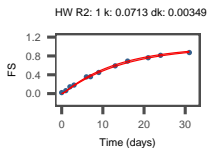
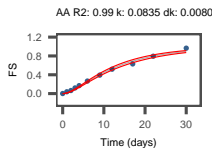
AATM - QWLQEVK\_2



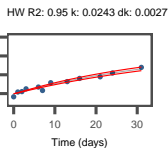
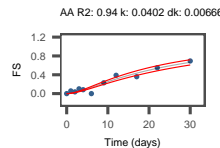
AATC - AQVPQAPPVLVK\_2



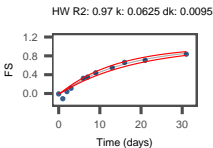
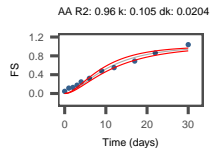
AATC - NLDYVATSIHEAVTK\_3



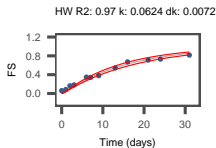
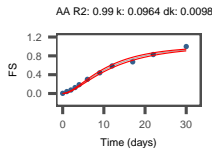
AATM - SSWWTHVEMGPPDILGVTEAFK\_2



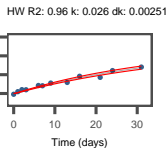
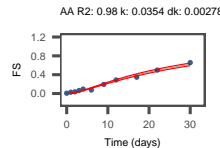
AATC - FLFPFFDSAYQGFASGDLEK\_2



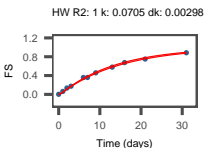
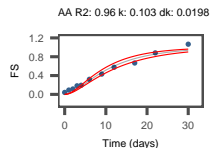
AATC - VGNLTVGK\_2



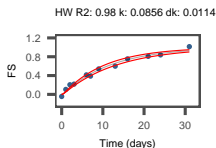
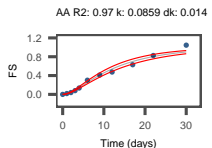
AATM - TCGDFSGALEDISK\_2



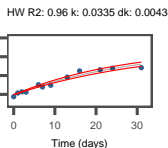
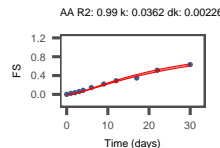
AATC - FLFPFFDSAYQGFASGDLEK\_3



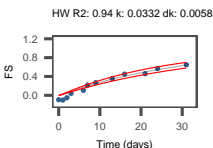
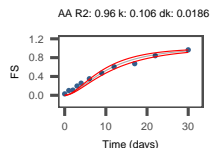
AATC - YFVSEGFELFCAQFSFK\_2



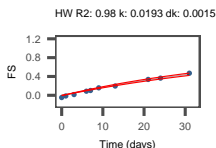
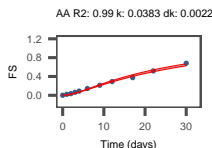
AATM - VGAVTVCK\_2



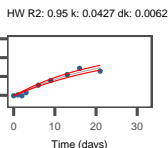
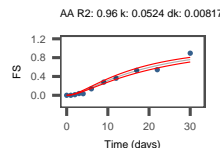
AATC - INMGLTK\_2



AATM - EIASVVK\_2

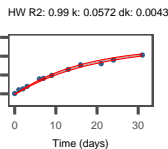
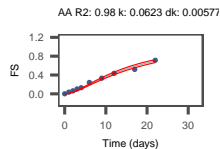


ABC7 - QALIDMNTLFTLLK\_2

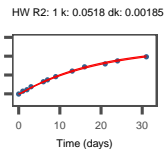
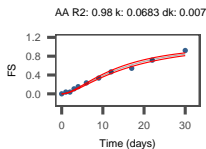




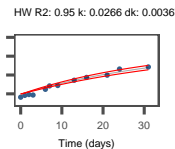
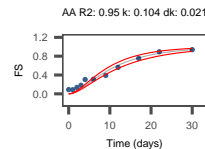
ACADV - IHNFGVIEQK\_3



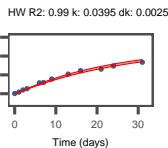
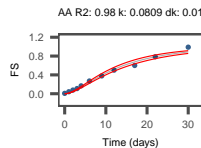
ACADV - VPSENVLGEVGDGFK\_2



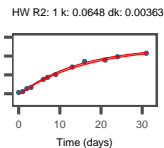
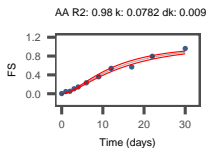
ACON - DHLVPDQGQYDQVIEINLNLKPH\_4



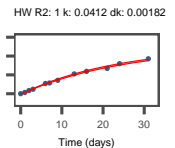
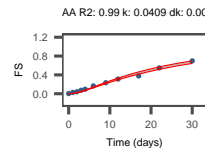
ACADV - NPFNGVLLMGAEAGK\_2



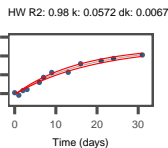
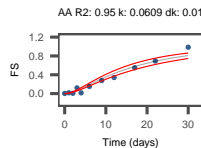
ACBP - TQPTDEEMLIYSHFK\_3



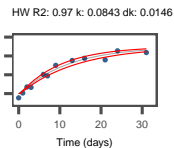
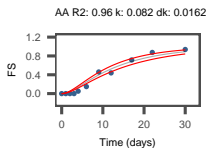
ACON - DLEDLILIK\_2



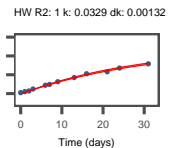
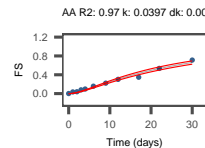
ACADV - SGELAVQALDQFATVVEAK\_3



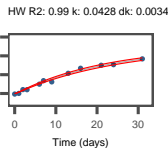
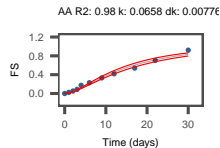
ACDSB - IGTYIEGASNIQLNTIAK\_2



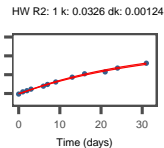
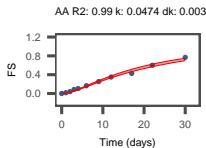
ACON - FKLEAPDADELPR\_3



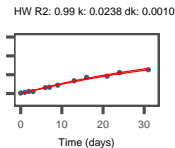
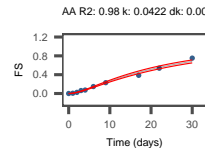
ACADV - SLSEGYPTAQHEK\_2



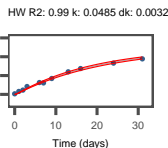
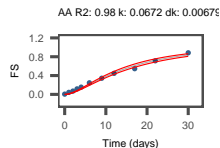
ACO13 - VTLVSAPEK\_2



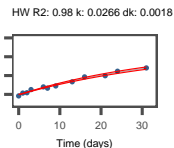
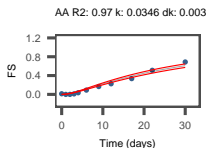
ACON - LNRPLTSEK\_2



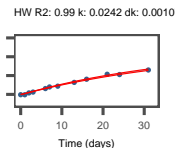
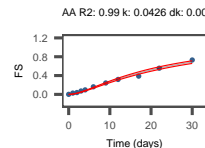
ACADV - SLSEGYPTAQHEK\_3



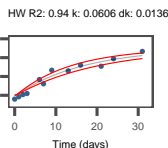
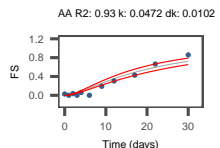
ACON - CTTDHISAAGPWLK\_2



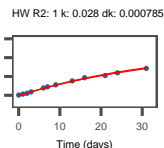
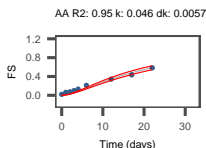
ACON - LNRPLTSEK\_3



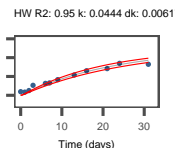
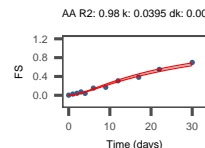
ACADV - VADECIQMGGMFMK\_2



ACON - CTTDHISAAGPWLK\_3

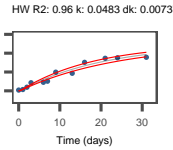
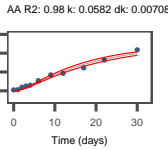
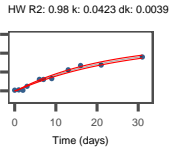
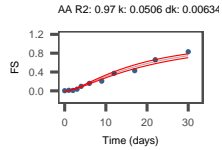


ACON - LQLLEPFDK\_2

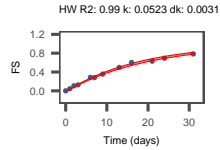
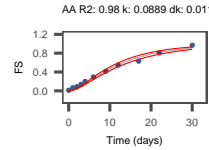




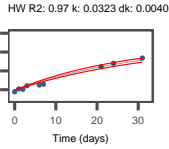
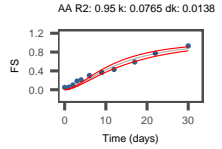
ACSL1 – EVAELAEICGSLIQQ\_3



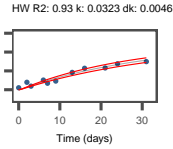
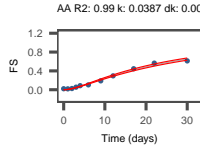
ACTN2 – ASTHETWAYGK\_3



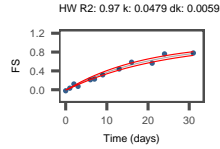
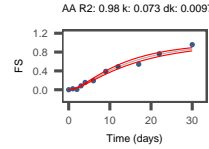
ACSL1 – GAMITHQNIINDCSGFIK\_3



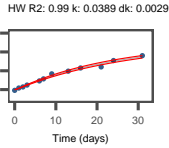
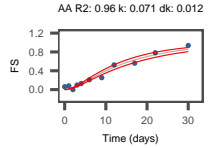
ACTA(Non-Unique) – ESAGIHETTYNSIMK\_3



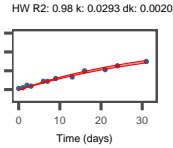
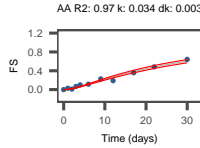
ACTN2 – HRPDLIDYSK\_2



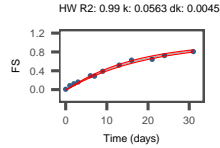
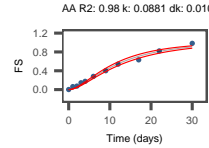
ACSL1 – LIAVVPDVESLPSWAQK\_2



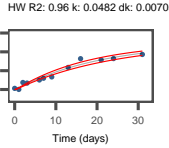
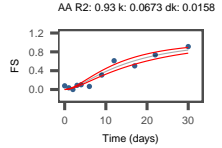
ACTA(Non-Unique) – VAPEEHPTLLTEAPLNPK\_2



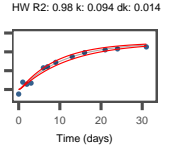
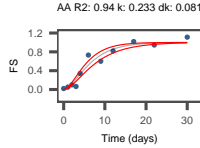
ACTN2 – HRPDLIDYSK\_3



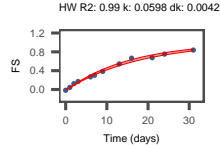
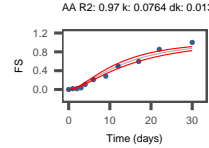
ACSL1 – LIAVVPDVESLPSWAQK\_3



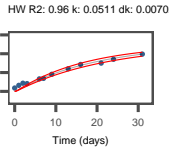
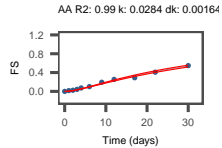
ACTA(Non-Unique) – YPIEHGITNWDDEMK\_2



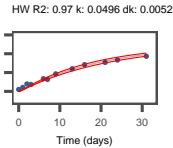
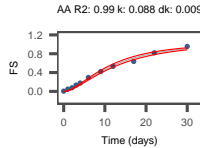
ACTN2 – ILASDKPYLAELR\_2



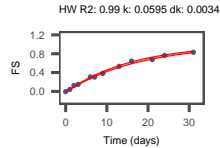
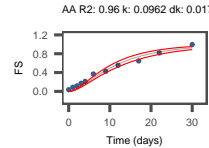
ACSL1 – LLLLEGVENK\_2



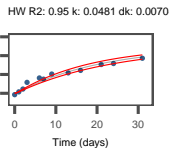
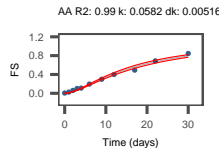
ACTN2 – AIGPWIQNK\_2



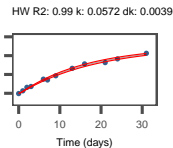
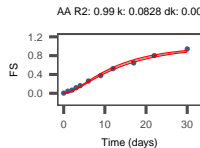
ACTN2 – ILASDKPYLAELR\_3



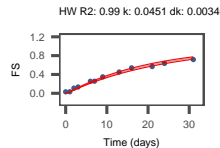
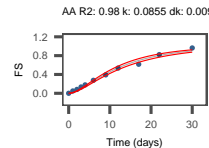
ACSL1 – LVDVEEMNYLASK\_2



ACTN2 – ALDYASK\_2

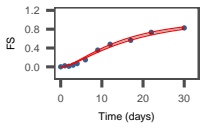


ACTN2 – ISNRPAPMSEGK\_3

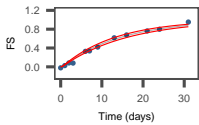


ACTN2 – LLETIDLHLEFAK\_2

AA R2: 0.99 k: 0.0644 dk: 0.00576

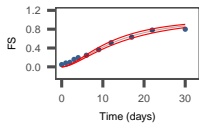


HW R2: 0.99 k: 0.0691 dk: 0.0075

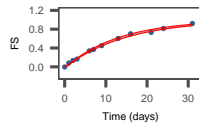


ACTN3(Non-Unique) – DLLLDPAWEK\_2

AA R2: 0.97 k: 0.0758 dk: 0.0107

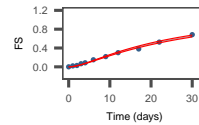


HW R2: 0.99 k: 0.0719 dk: 0.0043

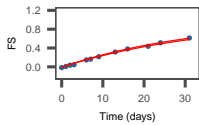


ADT1 – DEGANAFFK\_2

AA R2: 0.99 k: 0.0391 dk: 0.00221

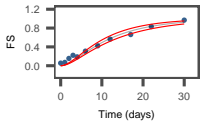


HW R2: 0.99 k: 0.0294 dk: 0.0013

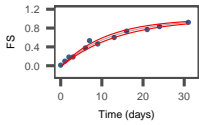


ACTN2 – LLETIDLHLEFAK\_3

AA R2: 0.96 k: 0.0957 dk: 0.0175

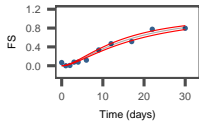


HW R2: 0.98 k: 0.0814 dk: 0.0106

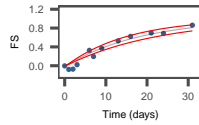


ACTN4(Non-Unique) – KHEAFESDLAAHQDR\_2

AA R2: 0.97 k: 0.0617 dk: 0.00874

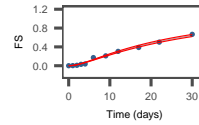


HW R2: 0.94 k: 0.0538 dk: 0.0121

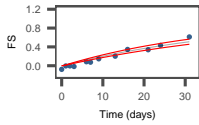


ADT1 – DFLAGGIAAVSK\_3

AA R2: 0.99 k: 0.0378 dk: 0.0024

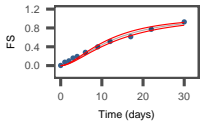


HW R2: 0.92 k: 0.0232 dk: 0.0039

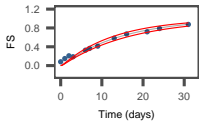


ACTN2 – MLDAEDIVNTPKDER\_3

AA R2: 0.98 k: 0.0819 dk: 0.0109

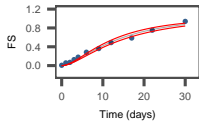


HW R2: 0.96 k: 0.0681 dk: 0.0098

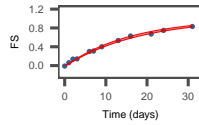


ACTN4(Non-Unique) – KHEAFESDLAAHQDR\_4

AA R2: 0.98 k: 0.0765 dk: 0.00951

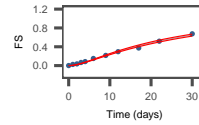


HW R2: 0.99 k: 0.059 dk: 0.00341

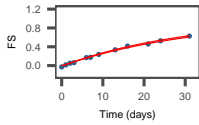


ADT1(Non-Unique) – LLLQVQHASK\_3

AA R2: 0.99 k: 0.0384 dk: 0.00225

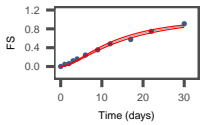


HW R2: 1 k: 0.0316 dk: 0.00128

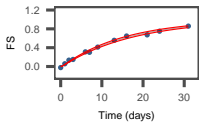


ACTN2 – QSILAIQNEVK\_2

AA R2: 0.99 k: 0.0723 dk: 0.00685

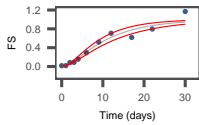


HW R2: 0.99 k: 0.0611 dk: 0.0043

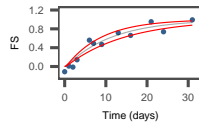


ACTZ(Non-Unique) – TLFSNIVLGGGSLFK\_3

AA R2: 0.94 k: 0.108 dk: 0.0296

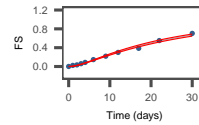


HW R2: 0.92 k: 0.0884 dk: 0.0254

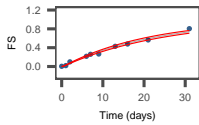


ADT1(Non-Unique) – VLVLVDEIK\_2

AA R2: 0.99 k: 0.0405 dk: 0.00252

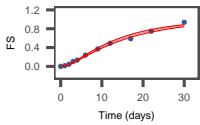


HW R2: 0.98 k: 0.0435 dk: 0.0037

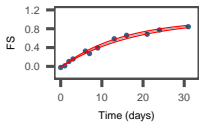


ACTN2 – QEYHNIINYK\_2

AA R2: 0.99 k: 0.0743 dk: 0.00636

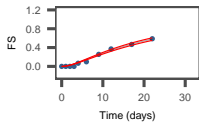


HW R2: 0.99 k: 0.0618 dk: 0.0056

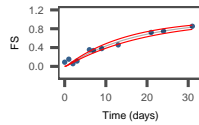


ACYP1 – GTVQGQLGQPSVK\_2

AA R2: 0.98 k: 0.0452 dk: 0.00351

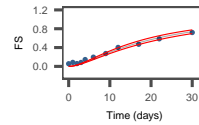


HW R2: 0.96 k: 0.0586 dk: 0.0094

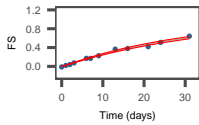


ADT2 – DFLAGVAAAIK\_2

AA R2: 0.96 k: 0.0493 dk: 0.00591

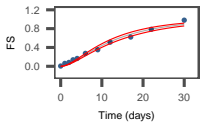


HW R2: 0.99 k: 0.0307 dk: 0.0020

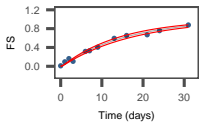


ACTN2 – SSIQITGALEDQMNQLK\_3

AA R2: 0.98 k: 0.0815 dk: 0.0106

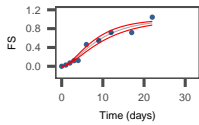


HW R2: 0.98 k: 0.0631 dk: 0.0067

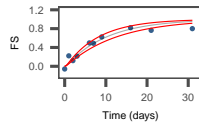


ADK – VEYHAGGSTQNSMK\_3

AA R2: 0.96 k: 0.136 dk: 0.0302

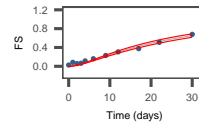


HW R2: 0.92 k: 0.0996 dk: 0.0244

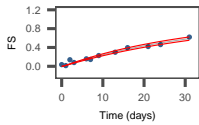


AIFM1 – ELWFSDDPNVK\_2

AA R2: 0.97 k: 0.0389 dk: 0.00411



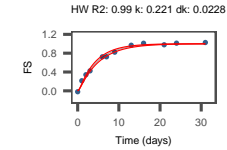
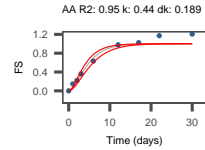
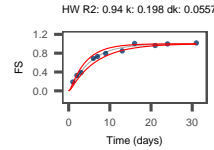
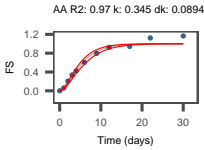
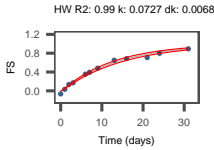
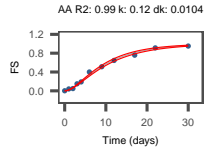
HW R2: 0.96 k: 0.0289 dk: 0.0029



AL1A7(Non-Unique) - VTLELGGK\_2

ALBU - ENYGELADCCTK\_2

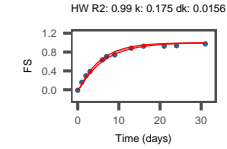
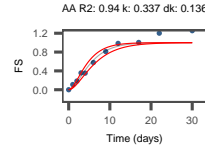
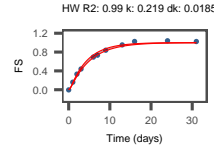
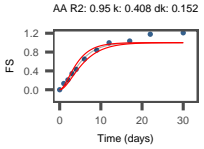
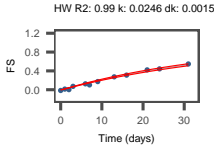
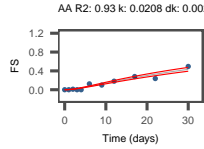
ALBU - QTALAEVVK\_2



AL4A1 - ASGTNDKPGGPHYLR\_3

ALBU - GLVLIASFQYLQK\_2

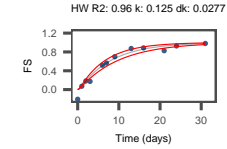
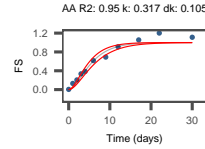
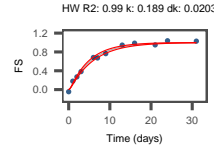
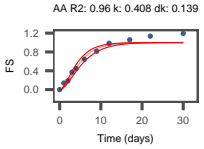
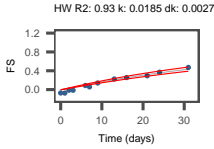
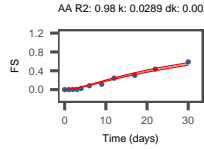
ALBU - RPCFSALTVDETYVPK\_2



AL4A1 - WTSPQVIK\_2

ALBU - GLVLIASFQYLQK\_3

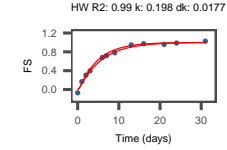
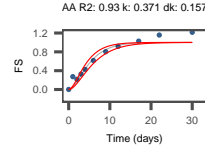
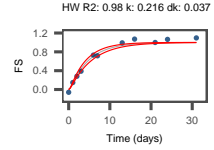
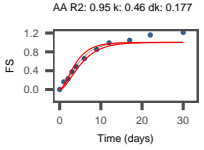
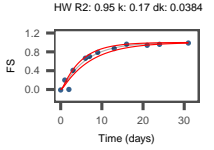
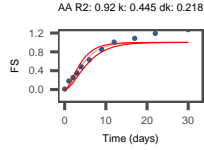
ALBU - SALTVDETYVPK\_2



ALBU - AADKDTCFSTEGPNLVR\_3

ALBU - LATDLTK\_2

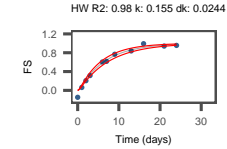
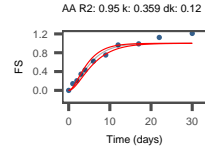
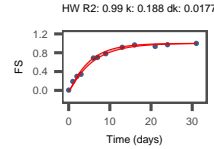
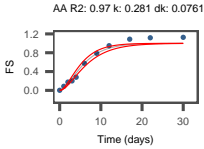
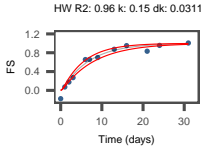
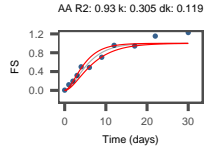
ALBU - TCVADESAANCDK\_2



ALBU - AETTFHSDICTLPEK\_2

ALBU - LSQTFPNADFAEITK\_2

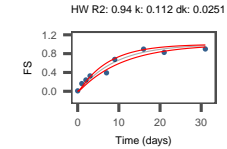
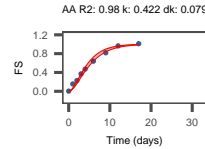
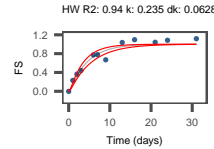
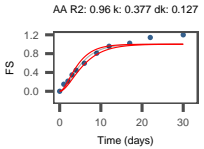
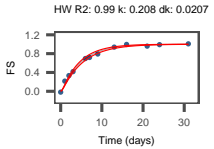
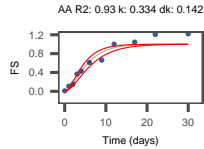
ALBU - TNCDLYEK\_2



ALBU - AETTFHSDICTLPEK\_3

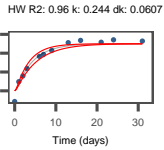
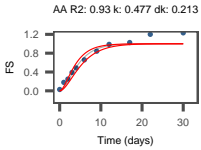
ALBU - LVQEVTDFAK\_2

ALBU - TPVSEHVTK\_2

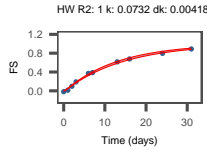
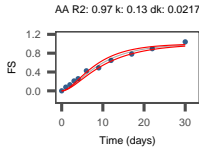




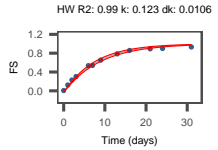
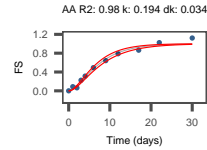
ALBU - TVMDDFAQLDTCCK\_3



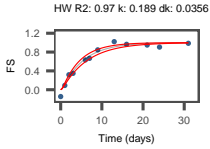
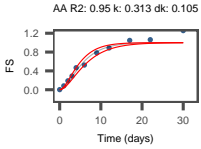
ALDH2 - VAFTGSTEVGHLIQAAGSSNLK\_3



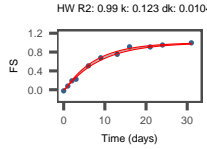
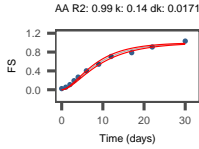
ALDOA\_RABIT,sp|P05064|ALDOA(Non-Unique) - GILAADESTSIAK\_2



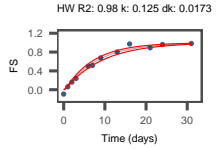
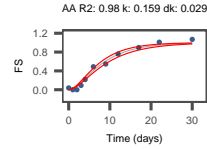
ALBU - YM[15.9949]CENQATISSK\_2



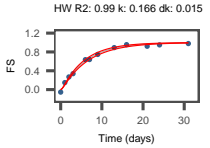
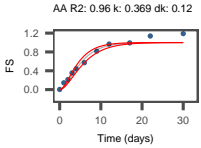
ALDOA - AAQEEYIK\_2



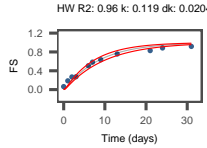
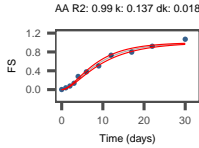
ALDOA\_RABIT,sp|P05064|ALDOA(Non-Unique) - IGGVILFHETLYQK\_2



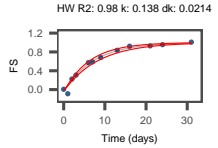
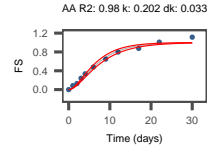
ALBU\_HUMAN,sp|P07724|ALBU(Non-Unique) - NECFLQHK\_3



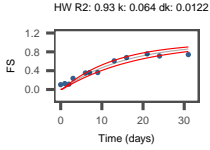
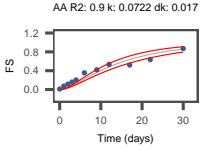
ALDOA - PHPYPALTPEQK\_2



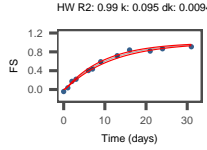
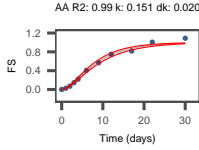
ALDOA\_RABIT,sp|P05064|ALDOA(Non-Unique) - IGGVILFHETLYQK\_3



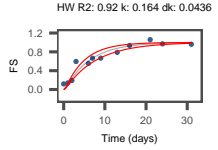
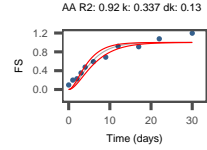
ALDH2 - ELGEYGLQAYTEVK\_2



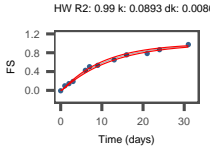
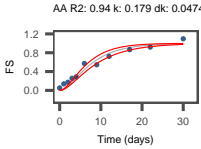
ALDOA\_RABIT,sp|P05064|ALDOA(Non-Unique) - ADDGRFPQVIK\_2



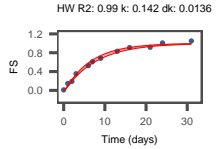
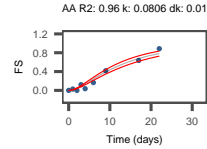
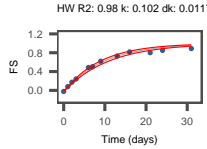
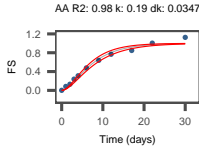
ALDOA\_RABIT,sp|P05064|ALDOA(Non-Unique) - KELSIDIHR\_3



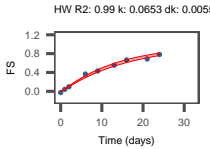
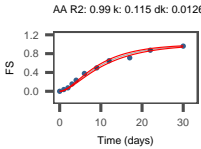
ALDH2 - GYFIQTVFGDVK\_2



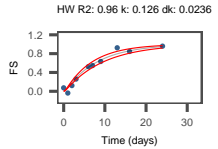
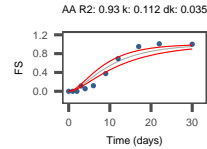
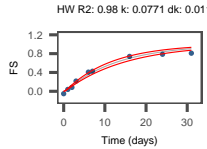
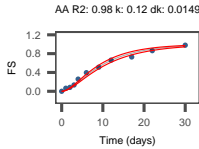
ALDOA\_RABIT,sp|P05064|ALDOA(Non-Unique) - ALQAADIDK\_2



ALDH2 - LGPALATGNVVMK\_2

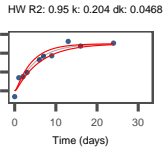
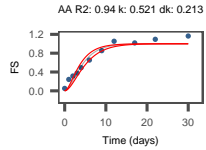


ALDOA\_RABIT,sp|P05064|ALDOA(Non-Unique) - CPLLPKWALTF\_ALDOA\_RABIT,sp|P05064|ALDOA(Non-Unique) - VNPCIGGVILFHETLYQK

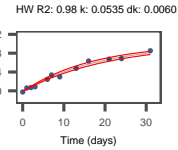
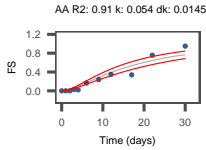




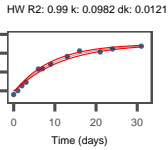
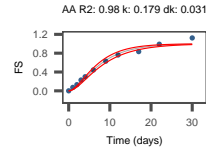
ARF3(Non-Unique) – NISFTVWDVGGQDK\_2



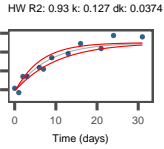
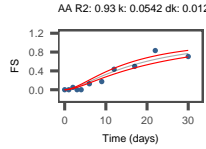
AT1A3(Non-Unique) – NLEAVETLSTSTIGSDK\_2



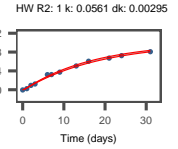
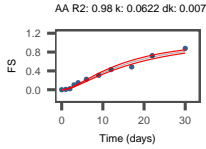
AT2A2(Non-Unique) – EYEPEMGK\_2



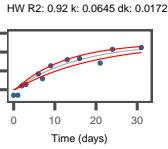
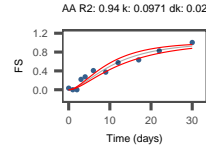
ARHL1 – HMAEYQEHWFYFEAK\_3



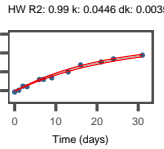
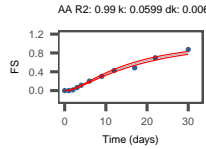
AT1A3(Non-Unique) – QGAIVAVTGDGVNDSPALK\_2



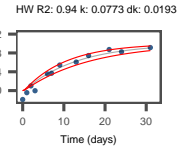
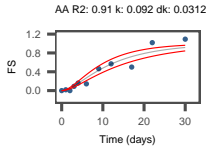
AT2A2 – FGVNESTGLSLEQVK\_2



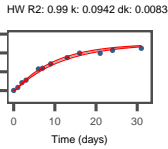
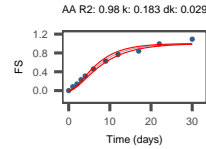
AT1A1 – AVAGDASESALLK\_2



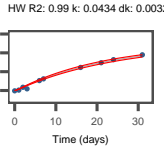
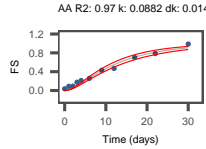
AT2A2(Non-Unique) – ALCNDSALDYNEAK\_2



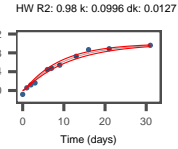
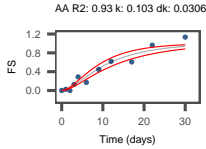
AT2A2 – IEVASSVK\_2



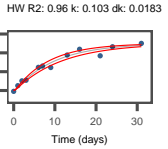
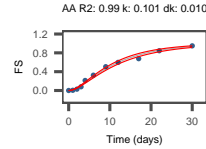
AT1A1 – EQPLDEELKDAFQNAVLELGLGER\_3



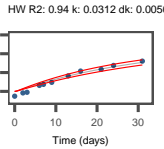
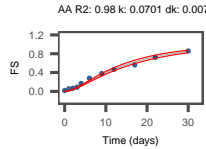
AT2A2(Non-Unique) – CNDSALDYNEAK\_2



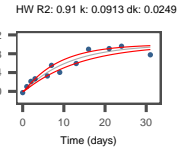
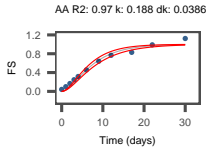
AT2A2 – ISLPVILMDETLK\_2



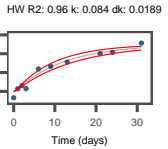
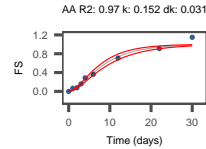
AT1A1 – IVEIPFNSTNK\_2



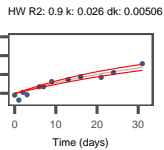
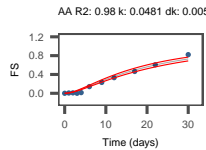
AT2A2 – DIVPGDIVEIAGDK\_2



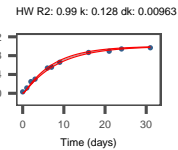
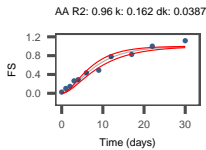
AT2A2 – NLTQWLMLVK\_2



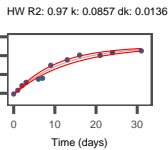
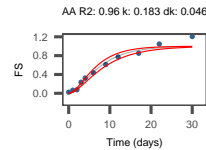
AT1A3(Non-Unique) – DGPNALTPPTTPEWVK\_2



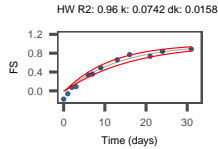
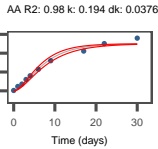
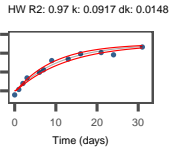
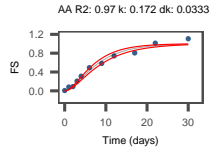
AT2A2 – DIVPGDIVEIAGDKVPADIR\_3



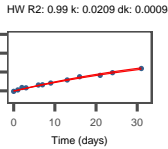
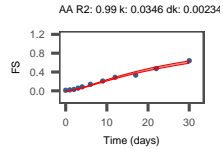
AT2A2 – SEIGIAMSGTAVAK\_2



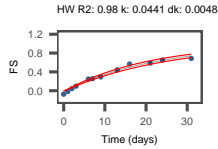
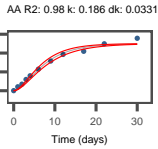
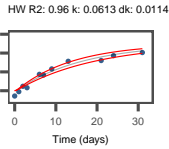
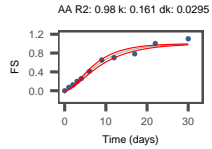
AT2A2 – SEIGIAMSGTAVAK\_3



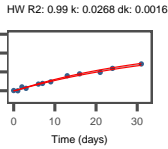
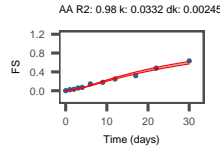
AT5F1 – PLPLPPEYGGK\_2



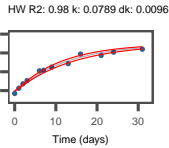
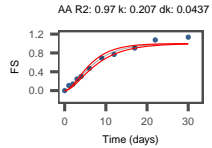
AT2A2 – SITGSTYAPIGEVQK\_2



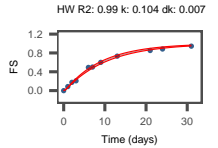
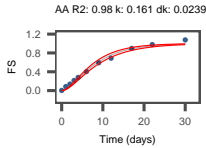
AT5F1 – QIQDAIDMEK\_2



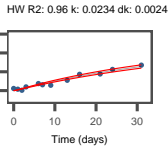
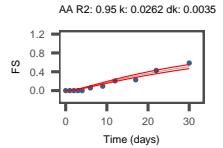
AT2A2(Non-Unique) – SLPSVELTGCTSVICSDK\_2



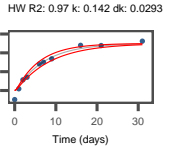
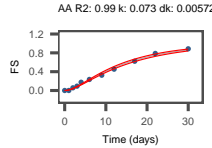
AT2A2 – VSFYQLSHFLQCK\_3



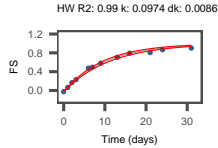
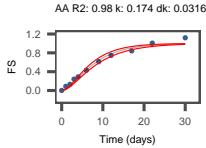
AT5F1 – TGVTPPYVLTGLSLYFLSK\_2



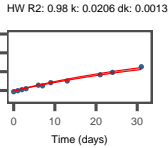
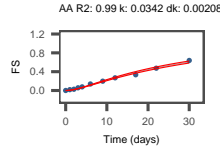
AT2A2 – TVEEVLFHGFVNSTGLSLEQVK\_2



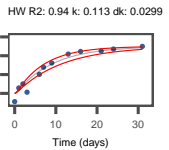
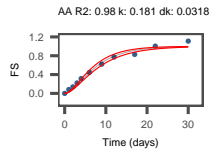
AT2A2 – WGSNELPAEEGK\_2



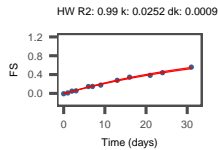
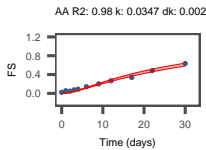
ATP5H – IPVPEDK\_2



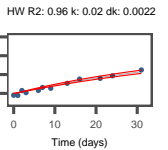
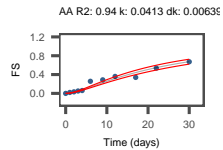
AT2A2(Non-Unique) – VDQSILTGESVVIK\_2



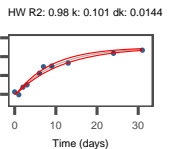
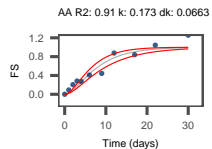
AT5F1 – IAQLEEVK\_2



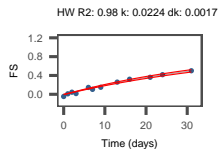
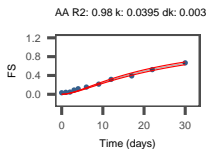
ATP5H – KYPYWPHQPIENL\_2



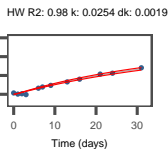
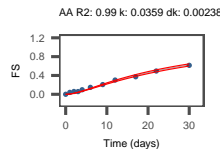
AT2A2 – VEGDTCLSNEFISITGYAPIGEVQK\_2



AT5F1 – LGLIPEEFFQLYPK\_3



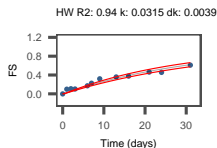
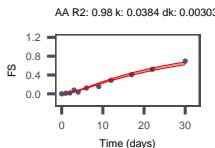
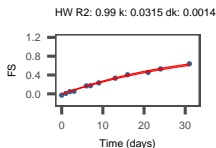
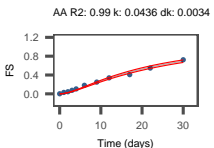
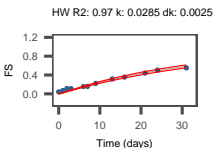
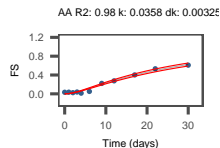
ATP5H – LALSKEPPAIDWAY\_2



ATP5H – LASLSEKPPAIDWAYR\_2

ATP5J – GEMDTFPTFK\_2

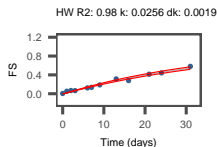
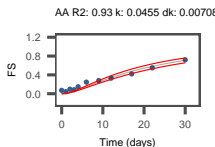
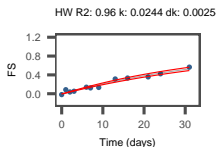
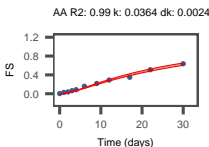
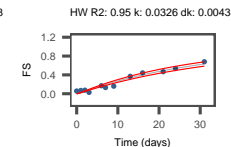
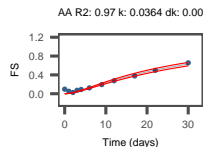
ATPB – EGNPLYHEM[15.9949]JESGVINLK\_3



ATP5H – PGLVDDFEK\_2

ATP5L – APSMVAAAVTYSK\_2

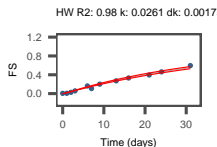
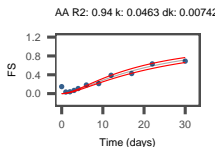
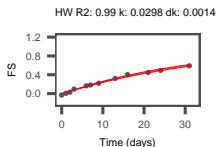
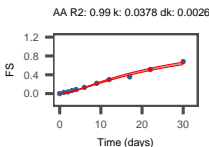
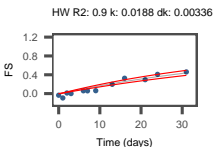
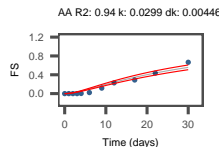
ATPB – SLQDIIALGM[15.9949]DELSEEDKLTYSR\_3



ATP5I – MVPPVQVSPLIK\_2

ATP5L – LATFWHYAK\_3

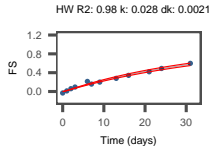
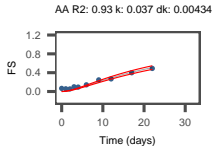
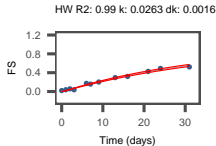
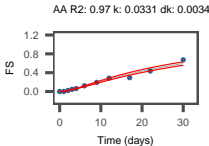
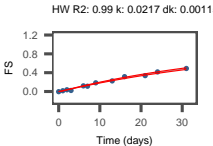
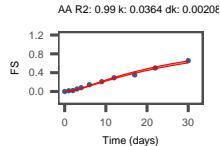
ATPB – SLQDIIALGMDELSEEDK\_2



ATP5I – VPPVQVSPLIK\_2

ATP5L – VELVPTPAEIPTAIQSVK\_2

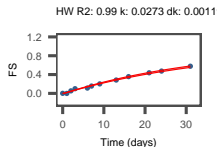
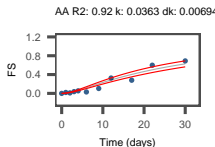
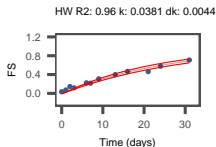
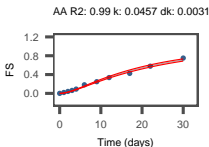
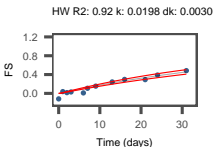
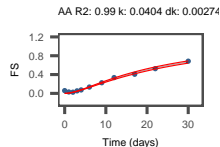
ATPB – TREGNDLYHEMIESGVINLK\_4



ATP5I – YSALIIGMAYGAK\_2

ATPA – LKEIVTNFLAGFEP\_2

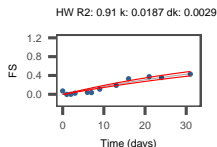
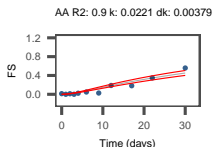
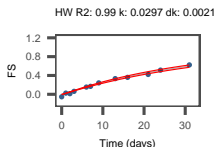
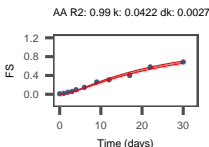
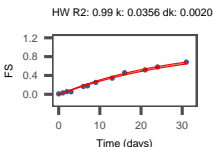
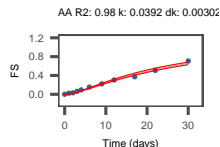
ATPB – YMVGPPIEAVAK\_2



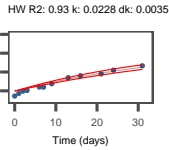
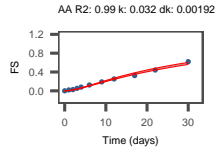
ATP5J – FEVIDKQPS\_2

ATPA – TSAIDTINQK\_3

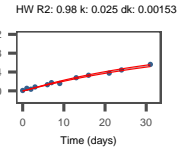
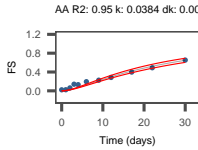
ATPD – ASPQTQVFFDSANVK\_2



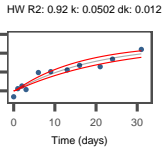
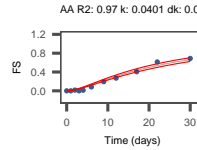
ATPD - IEANEALVK\_2



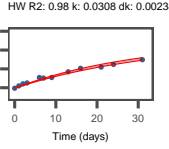
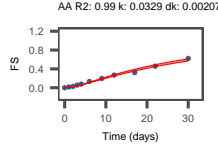
ATPO - GEVPTVTASPLDDAVLSELK\_2



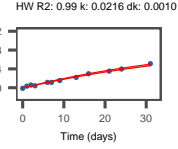
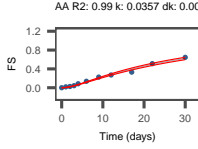
BOLA3 - TVQHQHMVNQALK\_3



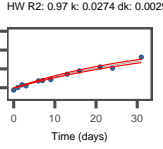
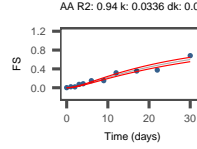
ATPD - PGLVVVHTEDGTTTK\_3



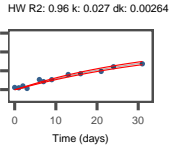
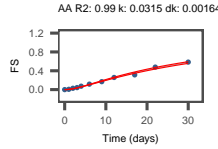
ATPO - VSLAVLNPKYK\_2



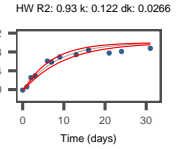
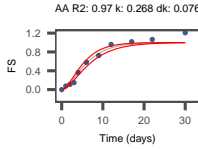
C560 - HLLWDLGK\_2



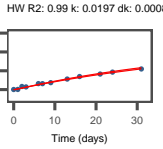
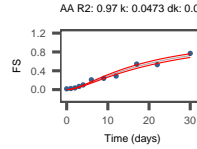
ATPD - SFTFASPTQVFFDSANVK\_2



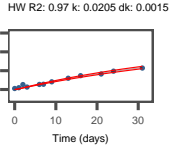
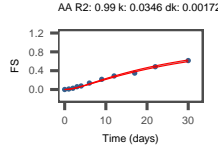
BAG3 - AAPSPAPAEPAAPK\_2



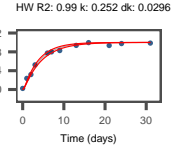
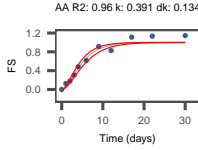
C560 - NTSSNRPLSPHLTIYK\_4



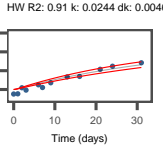
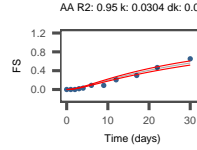
ATPG - GLCGAIHSSVAK\_2



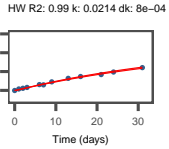
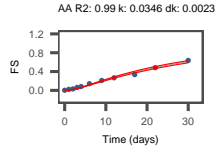
BAG3 - THYPAQQGEYQPQPVYHK\_4



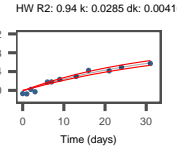
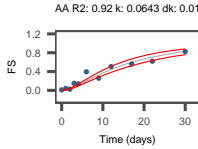
CACP - GMGDSTVPEQK\_2



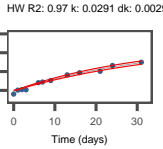
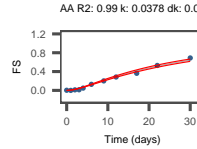
ATPG - GLCGAIHSSVAK\_3



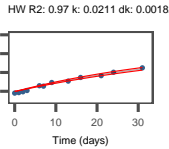
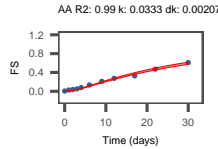
BCAT2 - TFTDHMLMVEWNNK\_3



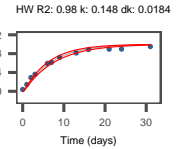
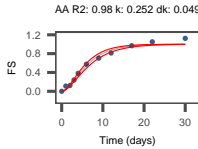
CACP - MENWLSEWWLK\_2



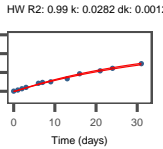
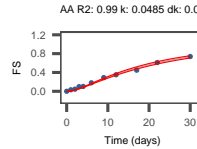
ATPG - TEEKPIFSLN\_2



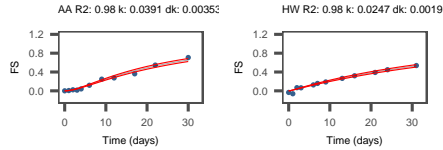
BIP - SQIFSTASDNQPTVTIK\_2



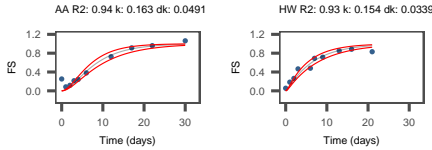
CACP - NHVAGQLHGGGSK\_3



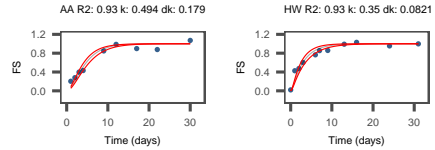
CACP - QPVVIYSSPGVILPK\_2



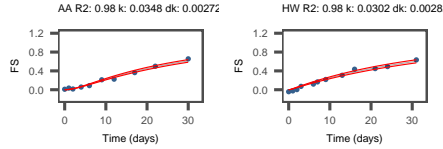
CALM1(Non-Unique) - MKDTSDEEIR\_3



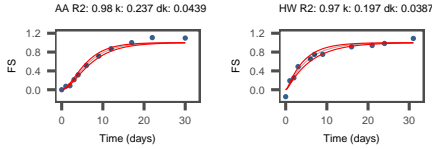
CATD - AYWQVHMDQLVEGNELTLCK\_3



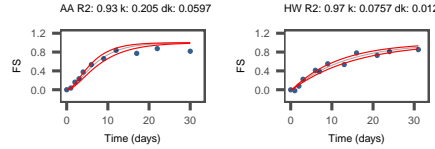
CACP - SIFTCLDK\_2



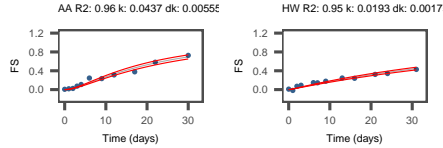
CALR - HEQNIDCGGGYVK\_3



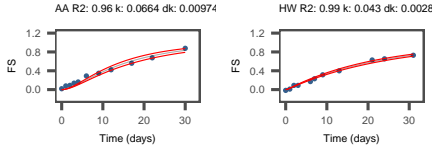
CATD - ILDIACWVHHK\_3



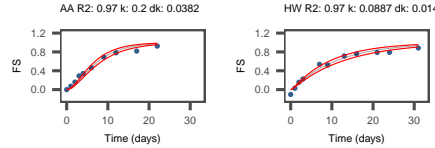
CACP - SPMVPLPMPK\_2



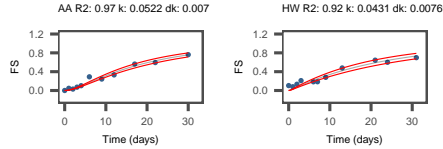
CASQ2 - AFQEAHFQPIYK\_3



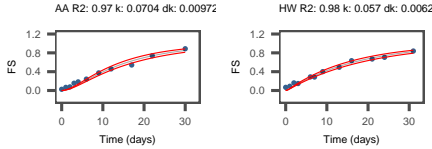
CATD - PQGIVFVAAK\_2



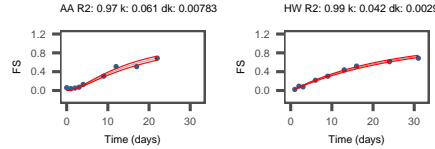
CAD13 - MFYIDPEKGDIVTVSPALLDR\_3



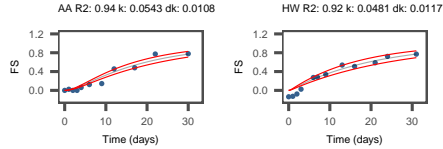
CASQ2 - EEGLNFTYDGK\_2



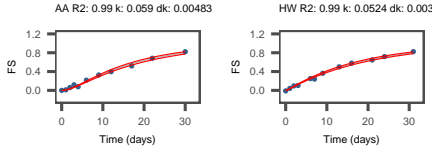
CAV1 - AMADEVTEK\_2



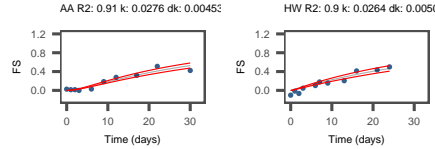
CADH2 - MFVLTVAAENQVPLAK\_2



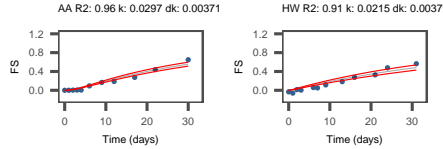
CASQ2 - EIVLELVQVLEHK\_3



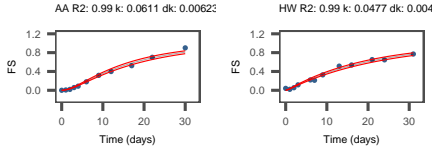
CAV1(Non-Unique) - EIDLNRDPK\_2



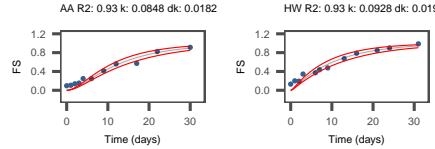
CAH2\_HUMAN\_sp|P09020|CAH2(Non-Unique) - AVQQPDGLAVLGIPLK\_2



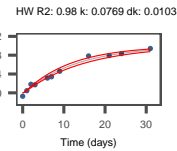
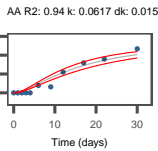
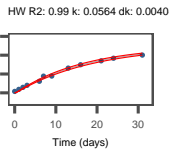
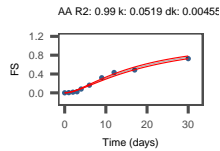
CASQ2 - RYDLLCLYHEPVSSDK\_3



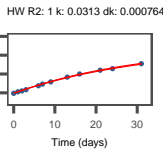
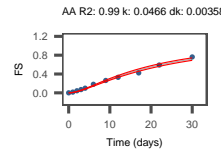
CAV1 - HLNDVVK\_2



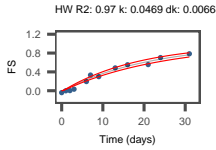
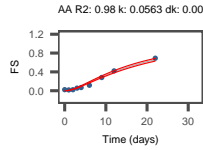
CAVN1 - ATEEPSGTGSDLELIK\_2



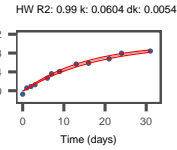
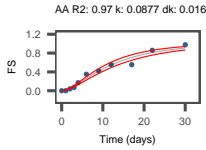
CH10 - VLQATVVAVGSGGK\_2



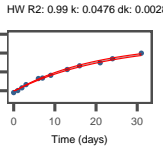
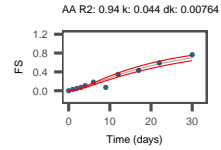
CAVN1 - KLEVNEALLR\_2



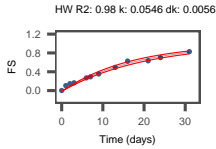
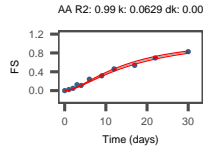
CAZA2 - FTVPSTTQVVGILK\_2



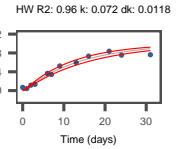
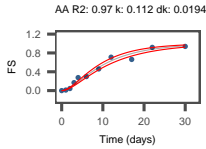
CH10 - VVLLDKDYFLFR\_3



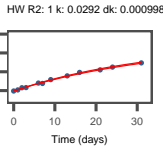
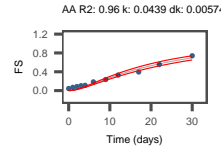
CAVN1 - QAEMEGAVSQIGELSK\_2



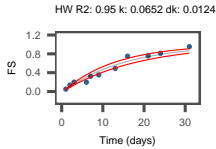
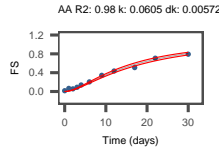
CD36 - EGKPVYISLPH\_3



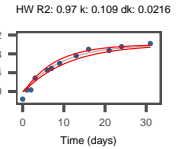
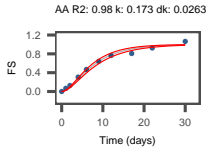
CH60 - ALMLQGVLLADAVAVTMGPK\_2



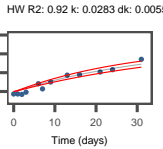
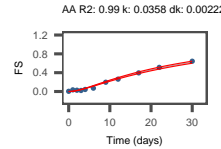
CAVN1 - VMIYQDEVK\_2



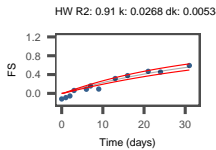
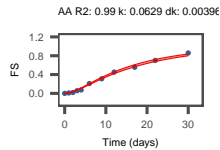
CD36 - LQVNILVK\_2



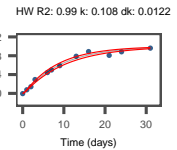
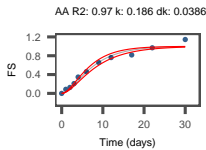
CH60 - CEFQDAYVLLSEK\_3



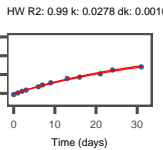
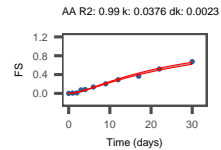
CAVN1 - VPPFTFHKV\_3



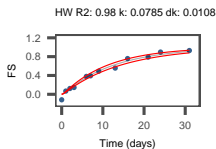
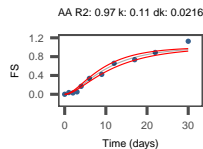
CD36 - SFVQVVLNSLIK\_2



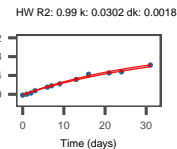
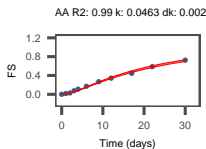
CH60 - DIGNIISDAMK\_2



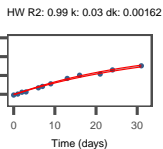
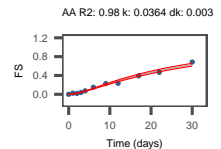
CAVN2 - VLIFQEESIAPSVFKV\_2



CH10 - VLLPEYGGTK\_2



CH60 - GVMLDAVDIAELK\_2

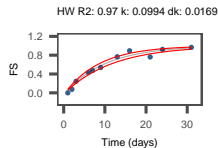
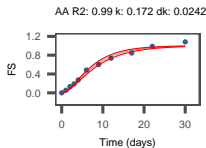
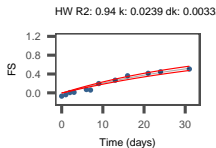
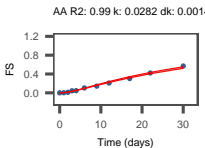
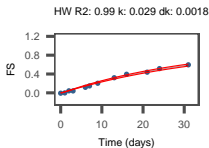
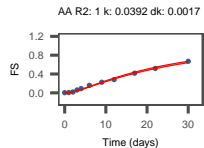




CH60 – GVMLAVIDAIEALK\_3

CH60 – VGGTSDVNEVK\_2

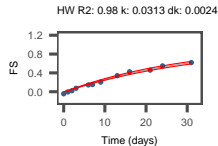
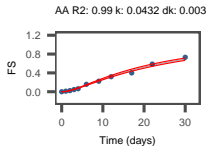
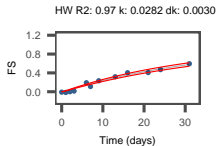
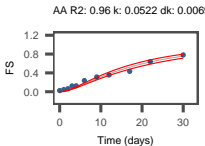
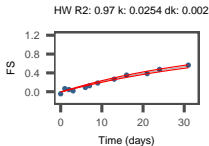
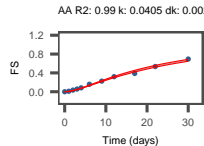
CLH1 – NLQNLLILTAIK\_2



CH60 – IGIEIHK\_2

CISD1 – HNEETGDNVGLPIIK\_3

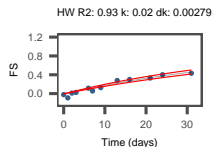
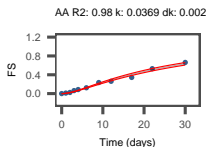
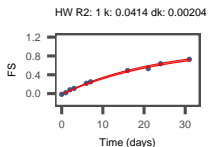
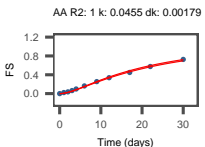
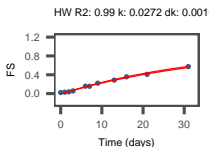
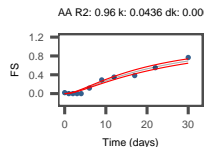
CLYBL – IQWAEELIAAFK\_2



CH60 – ILQSSSEVGYDAMLGDFVNMVEK\_2

CISD1 – VVHAFDMEDLGDK\_3

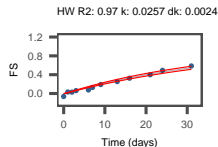
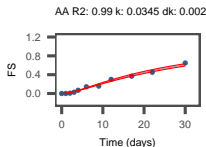
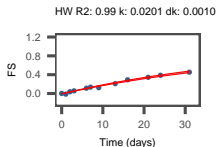
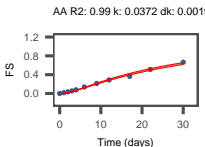
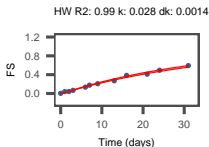
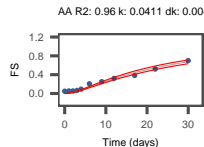
CMC1 – FGLYLPK\_2



CH60 – ILQSSSEVGYDAMLGDFVNMVEK\_3

CISY – ALGFPLERP\_3

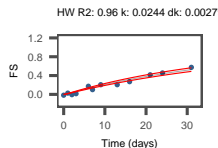
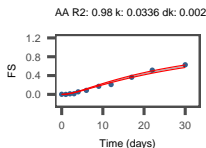
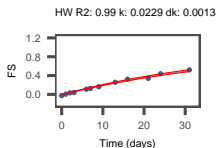
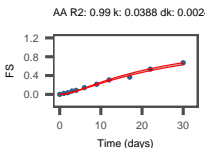
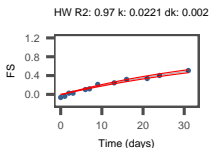
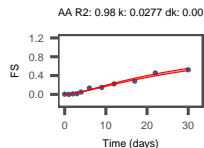
CMC1 – FTLGSVAGAVGATAVYPIDLVK\_2



CH60 – NAGVEGSLIVEK\_2

CISY – DVLSNLIPIK\_2

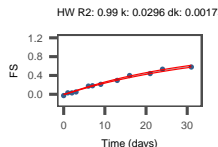
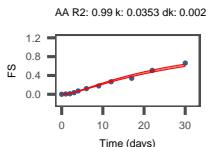
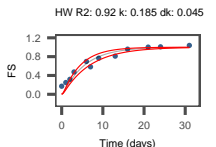
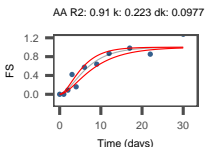
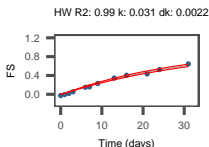
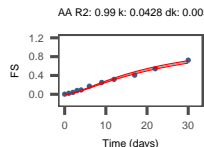
CMC1(Non-Unique) – GLIPLQIGVAPEK\_2



CH60 – VGEVIVTK\_2

CLH1 – KDPELWGSVLESNPYR\_3

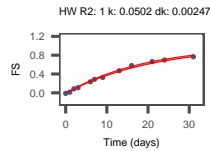
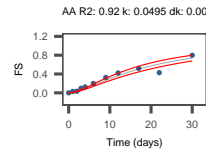
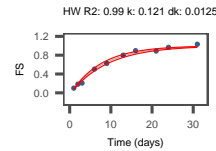
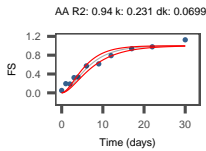
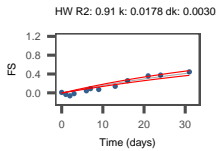
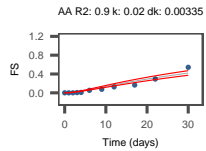
CMC1 – IVQLLAGVADQTK\_2



CMC1 - SPSVAVAQPK\_2

COF1(Non-Unique) - YALDYATYETK\_2

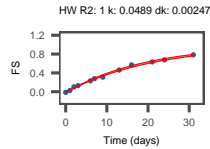
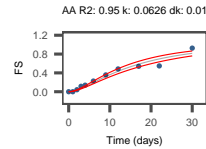
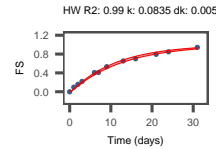
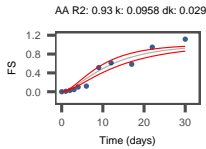
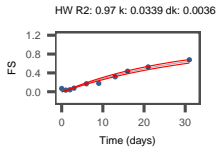
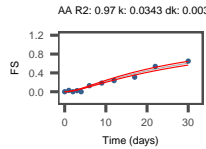
COQ9 - STGEALVQGLMGAAVTLK\_2



CMC1 - VGGINLLTAGALAGVPAASLVPADVIK\_2

COF2 - LGGSVVSLGKPL\_2

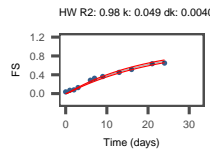
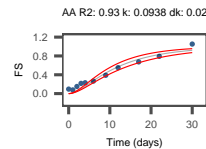
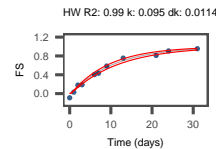
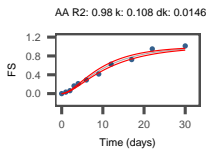
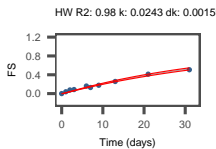
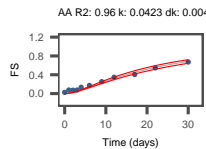
COQ9 - STGEALVQGLMGAAVTLK\_3



CMC1 - VGGINLLTAGALAGVPAASLVPADVIK\_3

COF2 - QILVGDIGDVEDPYTSFVK\_2

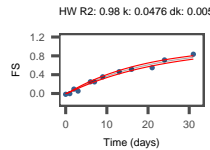
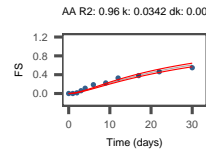
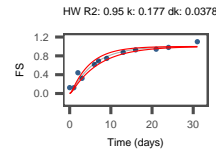
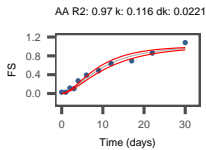
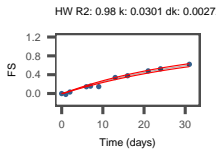
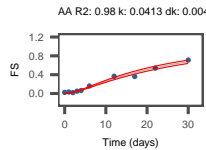
COX1 - ASTNLEWLHGCPPPYHTFEPTYVK\_4



CMC2 - DLGFFGIYK\_2

COQ8A - ALQSTAVEQFSMVFGK\_2

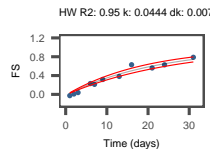
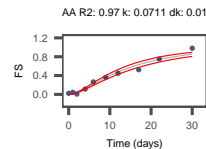
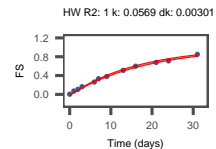
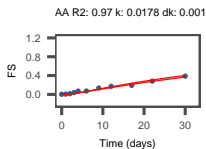
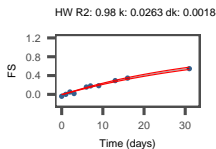
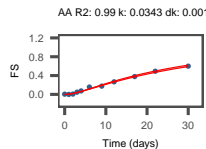
COX1 - AYFTSATMIIAIPTVGK\_2



CMC2 - FGLGSIAGAVGATAVPIDLVK\_2

COQ9 - LNQLVEEQK\_2

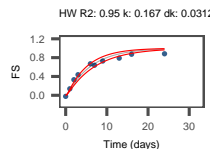
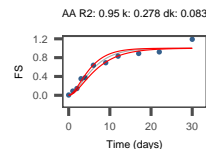
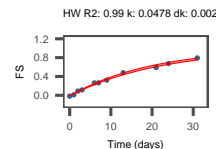
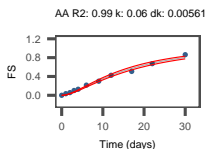
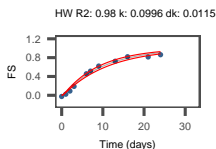
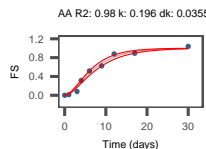
COX1 - VFSWLATLHGNIK\_3



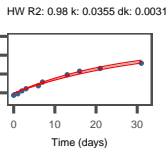
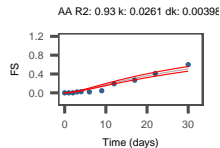
COF1 - LGGSAVISLEGKPL\_2

COQ9 - LVQLGAEK\_2

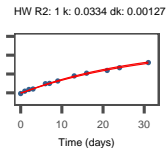
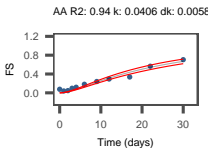
COX17 - GEECHGLIEAHK\_4



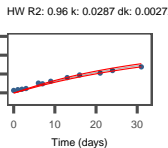
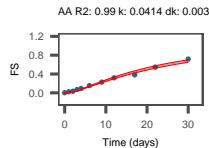
COX2 – MIPTNDLKPGE\_L2



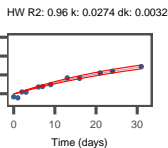
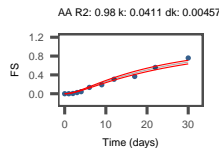
COX41 – DYPLPDVAHVMTLSASQK\_3



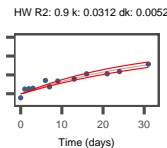
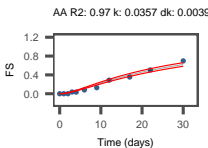
COX5B – EDPNLPVPSISNK\_2



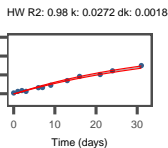
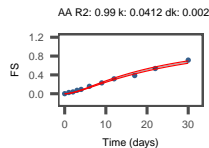
COX2 – SFMPIVLEMVPLK\_2



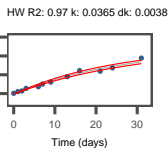
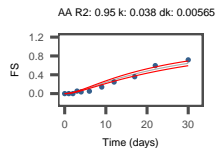
COX5A – GM[15.9949]NTLVGYDLVPEPK\_2



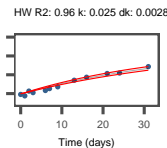
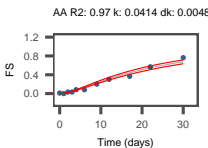
COX5B – EIMIAAQK\_2



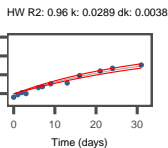
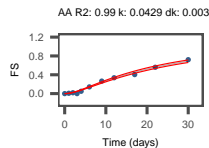
COX3 – EGTYQGHTPIVQK\_2



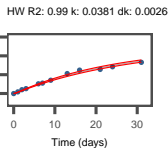
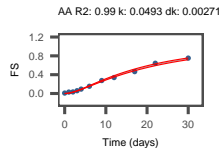
COX5A – GMNTLVGYDLVPEPK\_3



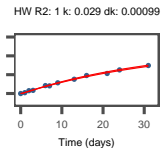
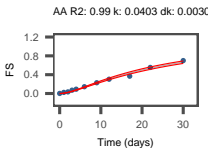
COX6C – NYDSMKDFEEMR\_2



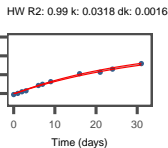
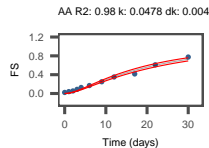
COX3 – EGTYQGHTPIVQK\_3



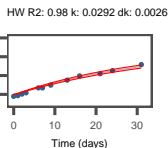
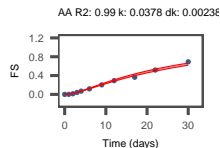
COX5A – NKPIDAWELR\_3



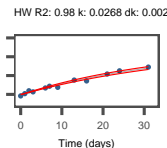
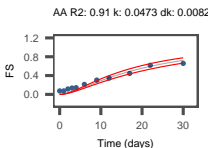
COX6C – NYDSMKDFEEMR\_3



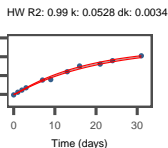
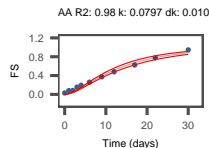
COX41 – DWVAMQTK\_2



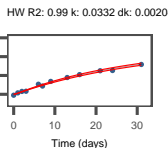
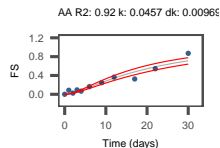
COX5A – VIQELRPTLNELGISTPEELGLDKV\_3



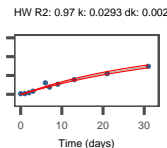
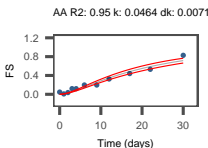
CPT1B – ALADDDVYCFQLFPFGK\_2



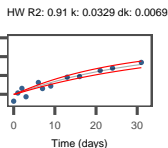
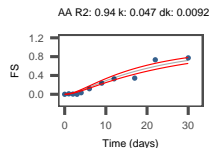
COX41 – DYPLPDVAHVMTLSASQK\_2



COX5A – VIQELRPTLNELGISTPEELGLDKV\_4



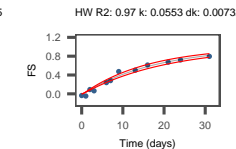
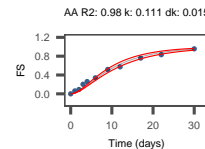
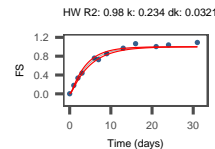
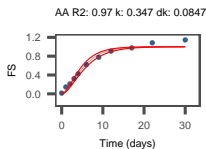
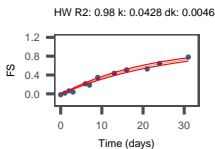
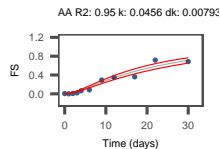
CPT1B – HIYLSGINSWK\_3



CPT1B – ILDDSPPPQGEK\_2

CRYAB – VLGDVIEVHGK\_3

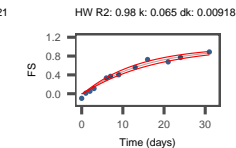
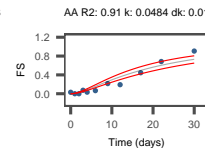
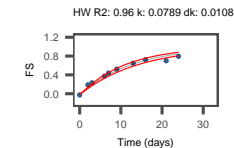
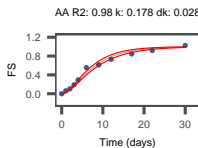
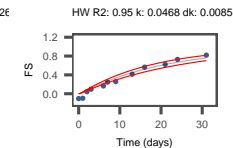
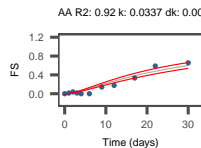
CTNB1(Non-Unique) – EGLLAIKF\_2



CPT1B – KQDLQLFR\_3

CSRP1 – HEEAPGHRPTTNPASK\_4

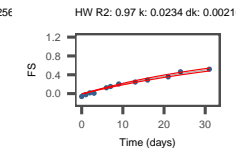
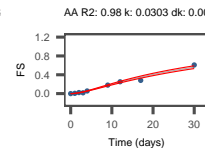
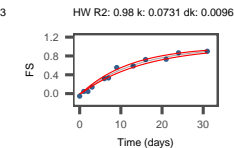
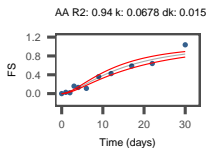
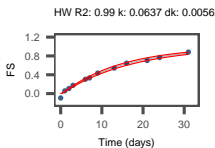
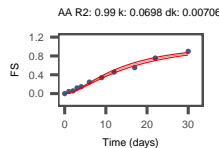
CX7A2 – LfqEDNGMPVHLK\_2



CPT1B – QALLDIAELFK\_2

CSRP3 – ALDSTTVAHESEIYK\_2

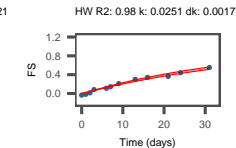
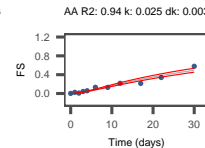
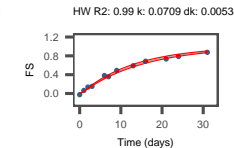
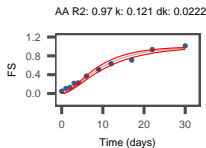
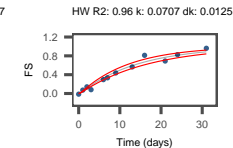
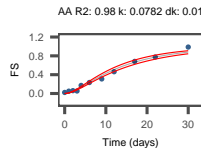
CY1 – HLVGVCYTEEAK\_2



CPT1B – SPLMVNSYYAMDFVLK\_3

CSRP3 – ALDSTTVAHESEIYK\_3

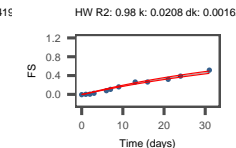
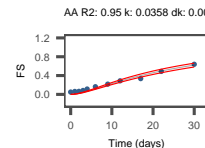
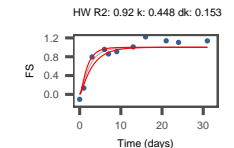
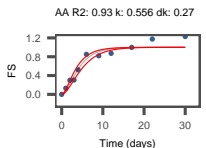
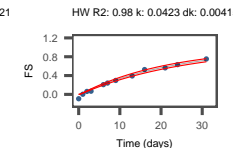
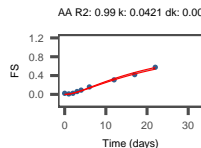
CY1 – HLVGVCYTEEAK\_3



CPT2 – CLEDMFADALEGK\_2

CTNA1 – LLLIADMADVYK\_2

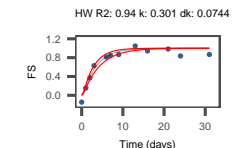
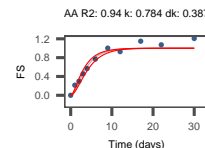
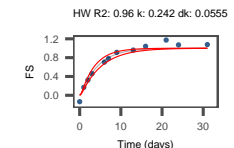
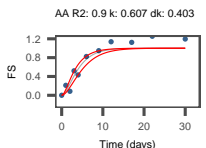
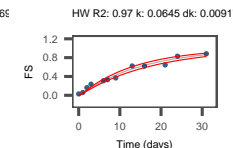
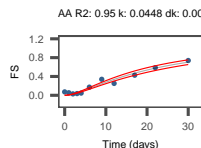
CY1 – LSDYFPK\_2



CPT2 – DELFTDTK\_2

CTNA1 – NAGNEQLGIQYK\_2

DDX3L(Non-Unique) – SFLDLLNATGK\_2



**DECR – CDVRPDMVHNTVLELIK\_4**

**DESM – RIESLNEEIAFLK\_3**

**DESP – NLLLAEQGSHHTVTK\_3**

AA R2: 0.96 k: 0.0346 dk: 0.00395

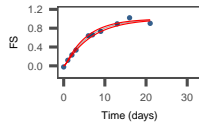
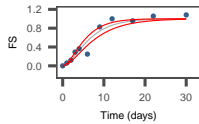
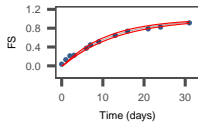
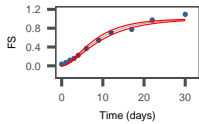
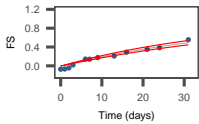
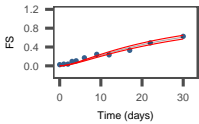
HW R2: 0.94 k: 0.022 dk: 0.00316

AA R2: 0.98 k: 0.138 dk: 0.0221

HW R2: 0.98 k: 0.0835 dk: 0.0091

AA R2: 0.94 k: 0.239 dk: 0.0887

HW R2: 0.99 k: 0.167 dk: 0.0195



**DECR – VAFITGGGTGLGK\_2**

**DESP – ALLQAILQTEDMLK\_2**

**DESP – NMPLQLHLEQIK\_3**

AA R2: 0.99 k: 0.0339 dk: 0.00205

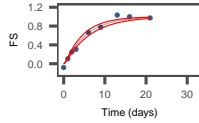
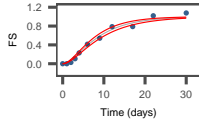
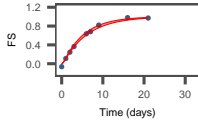
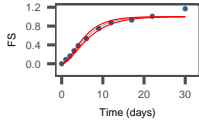
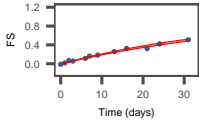
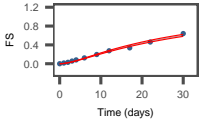
HW R2: 0.98 k: 0.0227 dk: 0.0014

AA R2: 0.98 k: 0.266 dk: 0.055

HW R2: 0.99 k: 0.18 dk: 0.0147

AA R2: 0.98 k: 0.149 dk: 0.0261

HW R2: 0.98 k: 0.187 dk: 0.0334



**DECR – VTKEEWDIEGLIR\_3**

**DESP – GFFDPNTEENLTYLQLK\_2**

**DESP – SVQNSQALAEVLNQLK\_3**

AA R2: 0.99 k: 0.036 dk: 0.00247

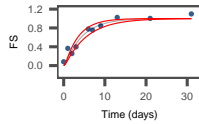
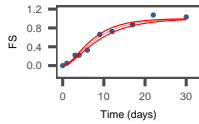
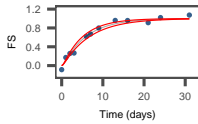
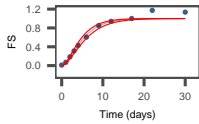
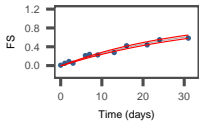
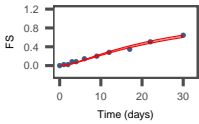
HW R2: 0.96 k: 0.0311 dk: 0.0031

AA R2: 0.97 k: 0.361 dk: 0.0964

HW R2: 0.98 k: 0.173 dk: 0.0281

AA R2: 0.98 k: 0.162 dk: 0.03

HW R2: 0.93 k: 0.235 dk: 0.0643



**DESM – AQYETIAAK\_2**

**DESP – ITNLTQLEQASIVK\_2**

**DEST – EILVGDVGATITDPFK\_2**

AA R2: 0.99 k: 0.11 dk: 0.011

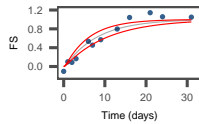
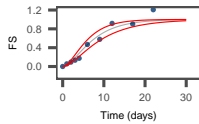
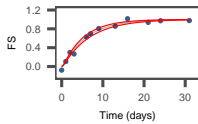
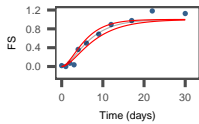
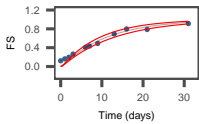
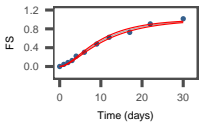
HW R2: 0.95 k: 0.0899 dk: 0.0156

AA R2: 0.96 k: 0.221 dk: 0.0712

HW R2: 0.98 k: 0.172 dk: 0.0242

AA R2: 0.92 k: 0.192 dk: 0.083

HW R2: 0.93 k: 0.126 dk: 0.0408



**DESM – HQIQSYTCEIDALK\_2**

**DESP – LLEAQACTGGIHPHTGQK\_3**

**DHPR – GAVHQLCQSLAGK\_2**

AA R2: 0.98 k: 0.124 dk: 0.0206

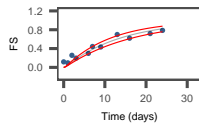
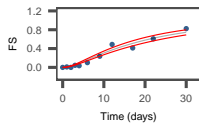
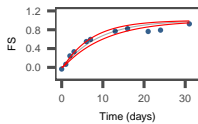
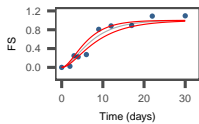
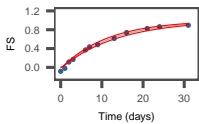
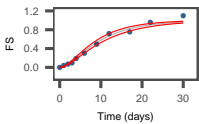
HW R2: 0.99 k: 0.0801 dk: 0.0082

AA R2: 0.94 k: 0.196 dk: 0.0644

HW R2: 0.94 k: 0.116 dk: 0.0259

AA R2: 0.95 k: 0.0505 dk: 0.0086

HW R2: 0.9 k: 0.0727 dk: 0.0155



**DESM – NISEAEWEYK\_2**

**DESP – LLEAQLASGGVDPVNSVFLPK\_2**

**DLDH – ADQPIEADTVIGSGPGGYVAIK\_2**

AA R2: 0.98 k: 0.132 dk: 0.0204

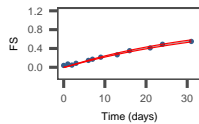
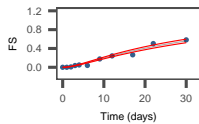
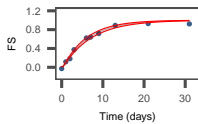
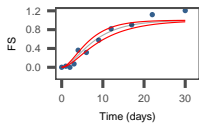
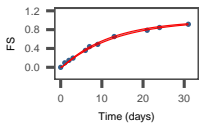
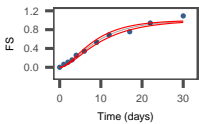
HW R2: 1 k: 0.0805 dk: 0.00426

AA R2: 0.94 k: 0.169 dk: 0.056

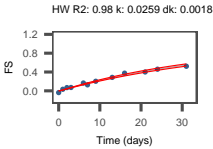
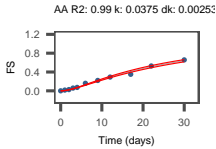
HW R2: 0.99 k: 0.157 dk: 0.0162

AA R2: 0.96 k: 0.0302 dk: 0.00333

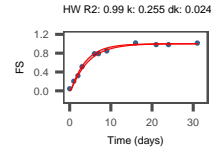
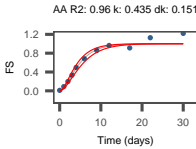
HW R2: 0.98 k: 0.0268 dk: 0.0017



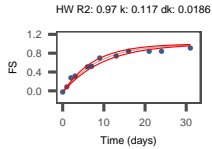
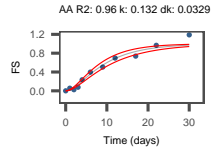
LDLH - ALTGIAHLFK\_3



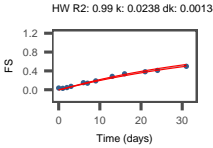
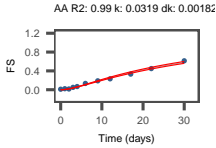
DNJA2 - IGLVEALCGFQFTFK\_2



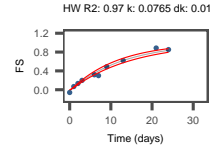
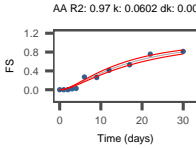
ECH1 - HVLHVQLNRPEK\_3



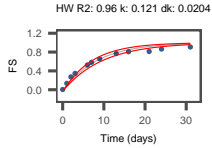
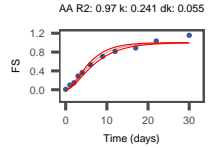
LDLH - EANLAAAFGK\_2



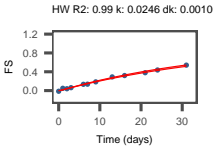
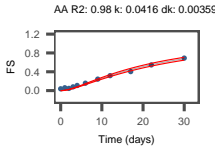
DNM1L - PALFVPEVSPELLVK\_2



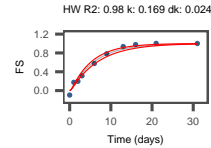
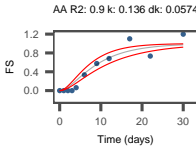
ECH1 - HVLHVQLNRPEK\_4



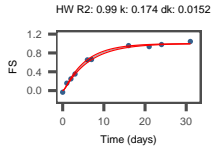
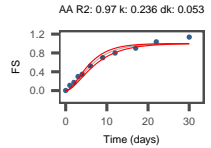
LDLH - IPNIYAIGDVVAGPMLAHK\_3



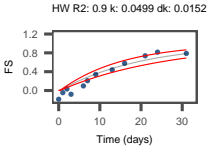
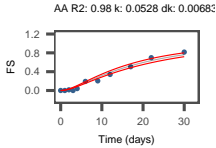
DYHC1 - FYFVGDEDLLEIGNSK\_2



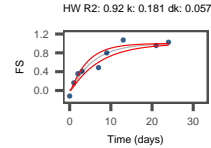
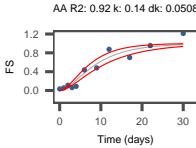
ECH1 - YCTQDAFFQIK\_2



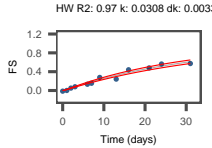
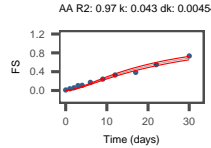
DMD - LLDLLEGLTGQK\_2



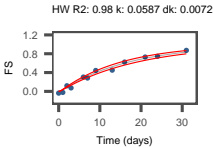
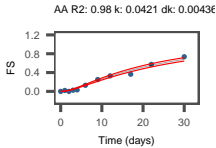
DYHC1 - LALESICLLLGESTTDWK\_3



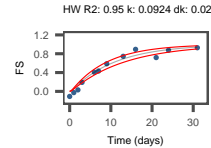
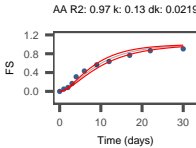
ECHA - ADMVIEAVFEDLGVK\_2



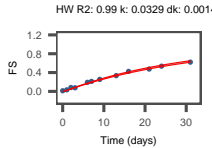
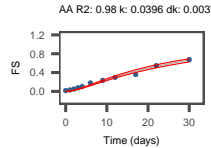
DMD - VEEWLNLLEQYK\_2



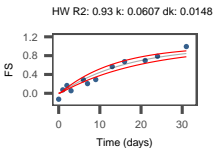
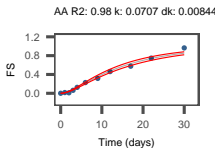
DYL2(Non-Unique) - DLAAIYK\_2



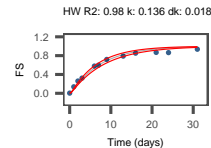
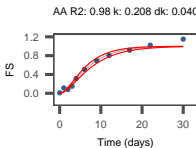
ECHA - AGLEQSGDAGYLAESQK\_2



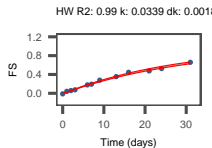
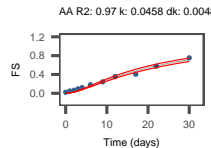
DMD - WIVLQDILLK\_2



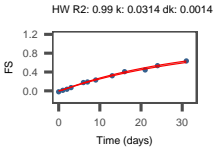
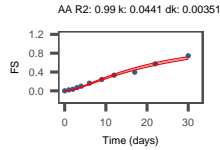
ECH1 - DAMLNAAFALADISSK\_3



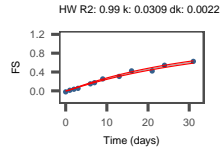
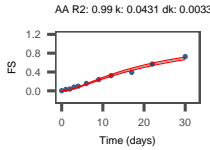
ECHA - DSIFSNLIGQLDYK\_3



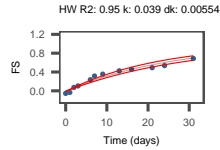
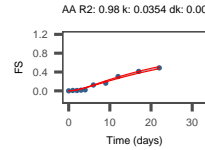
ECHA – FGELALTK\_2



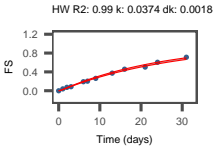
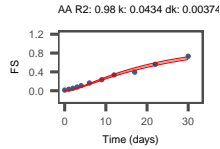
ECHA – MGLVDQLVEPLGPGIK\_3



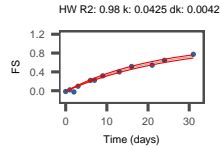
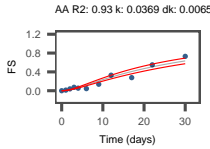
ECHB – ALAMGYK\_2



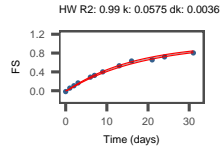
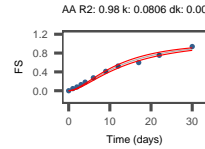
ECHA – FVDLYGAQK\_2



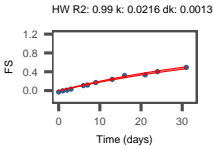
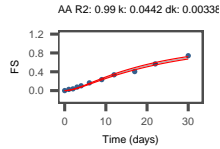
ECHA – MQLLEITDK\_2



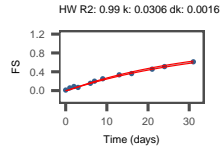
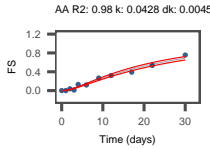
ECHB – DQLLLGPTYATPK\_2



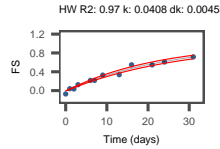
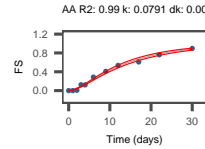
ECHA – GLYPAPLK\_2



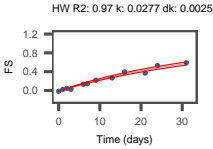
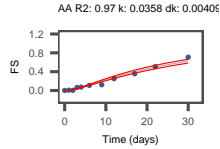
ECHA – NVQQLAILGAGLMGAGIAQVSDVK\_2



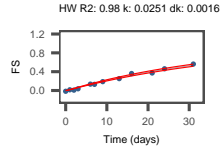
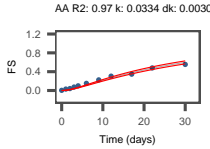
ECHB – IPFLLSGTSYK\_2



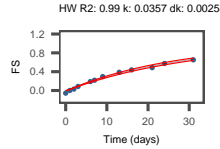
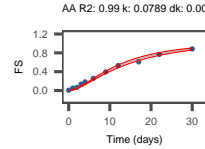
ECHA – KYESAYGTQFTPC\_2



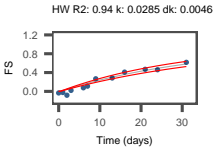
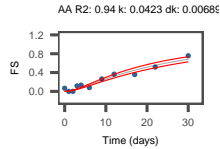
ECHA – THINYGVK\_2



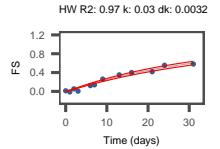
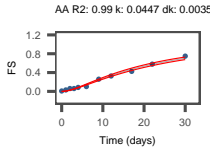
ECHB – VGSPPLEK\_2



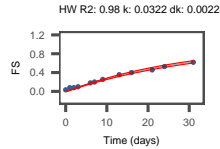
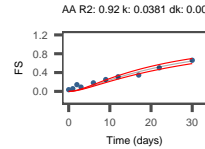
ECHA – KYESAYGTQFTPCQL\_2



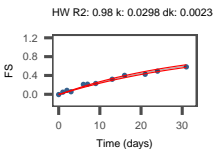
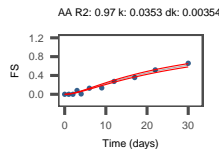
ECHA – VIGMHYFSPVDK\_2



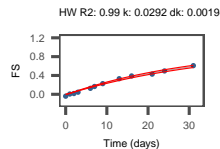
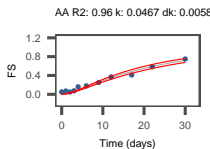
ECHM – LVEEIAQCAEK\_2



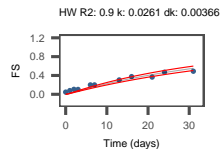
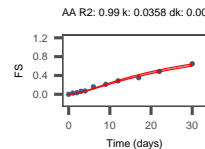
ECHA – LPAKPEVSSDEDVQYR\_2



ECHA – VIGMHYFSPVDK\_3



ECHM – NSSVGLQLNRPK\_3



EC11 - ALQLGLTSPAEALK\_2

EF1G - EYFSWEGTFQHVKG\_3

EF2 - IVGLVGVQDFLVK\_2

AA R2: 0.98 k: 0.0341 dk: 0.00255

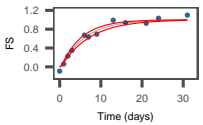
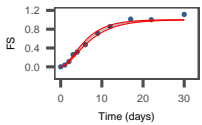
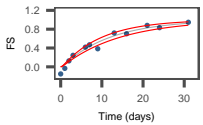
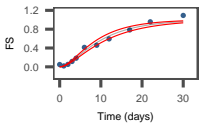
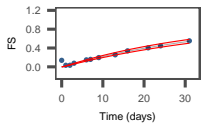
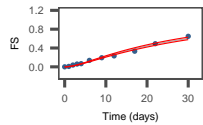
HW R2: 0.94 k: 0.0255 dk: 0.0030

AA R2: 0.97 k: 0.12 dk: 0.0215

HW R2: 0.96 k: 0.0847 dk: 0.0175

AA R2: 0.99 k: 0.229 dk: 0.036

HW R2: 0.97 k: 0.168 dk: 0.0307



EC11 - VLVETEGPAGVAVMK\_2

EF1G - ILGLDTHLK\_3

EFTU(Non-Unique) - EHLLAK\_2

AA R2: 0.99 k: 0.0368 dk: 0.0017

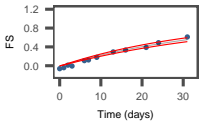
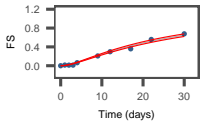
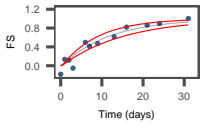
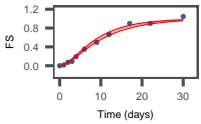
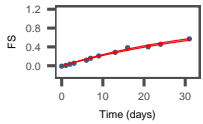
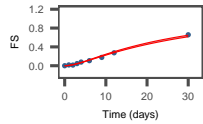
HW R2: 0.99 k: 0.0266 dk: 0.0013

AA R2: 0.99 k: 0.129 dk: 0.0144

HW R2: 0.92 k: 0.0862 dk: 0.0262

AA R2: 0.99 k: 0.0385 dk: 0.00296

HW R2: 0.96 k: 0.0263 dk: 0.0032



EF1A1 - MDSTEPYSQK\_2

EF2 - DSVVAGFQWATK\_2

EFTU - ELAMPGEDLK\_2

AA R2: 0.99 k: 0.208 dk: 0.0328

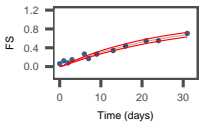
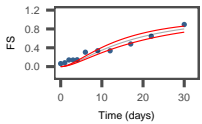
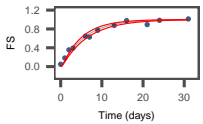
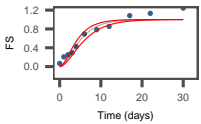
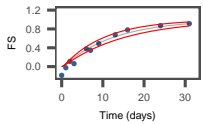
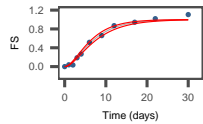
HW R2: 0.95 k: 0.0795 dk: 0.0179

AA R2: 0.92 k: 0.381 dk: 0.167

HW R2: 0.97 k: 0.18 dk: 0.0261

AA R2: 0.9 k: 0.0595 dk: 0.0136

HW R2: 0.94 k: 0.0371 dk: 0.0051



EF1A2 - MDSTEPAYSEK\_2

EF2 - EDLYLPIQR\_3

EFTU - GDECELLGHNK\_3

AA R2: 0.98 k: 0.116 dk: 0.0152

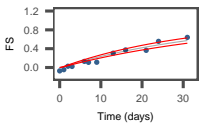
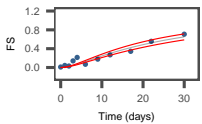
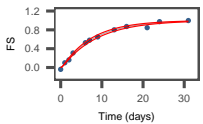
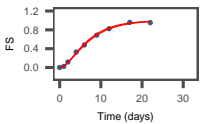
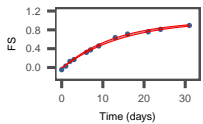
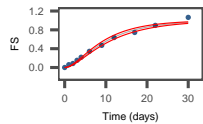
HW R2: 1 k: 0.073 dk: 0.00455

AA R2: 1 k: 0.21 dk: 0.0112

HW R2: 0.99 k: 0.126 dk: 0.0111

AA R2: 0.91 k: 0.0387 dk: 0.00733

HW R2: 0.93 k: 0.0277 dk: 0.0047



EF1A2 - RYDEIVK\_2

EF2 - EGIPALDNFLDKL\_2

EFTU - GLVMVKPGSIQH\_3

AA R2: 0.99 k: 0.0985 dk: 0.00766

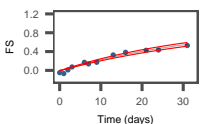
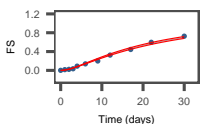
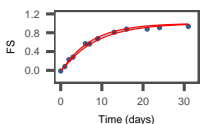
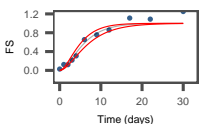
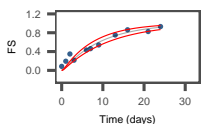
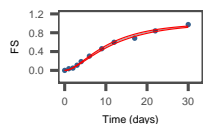
HW R2: 0.92 k: 0.105 dk: 0.0243

AA R2: 0.94 k: 0.286 dk: 0.104

HW R2: 0.99 k: 0.129 dk: 0.0113

AA R2: 0.99 k: 0.0443 dk: 0.00253

HW R2: 0.96 k: 0.0263 dk: 0.0030



EF1A2 - VETGILRPGMVVTFAPVNNITVEVK\_3

EF2 - GHVFEEQSQVATPMFVVK\_3

EFTU - HYAHTDCPGHADVVK\_3

AA R2: 0.95 k: 0.156 dk: 0.0382

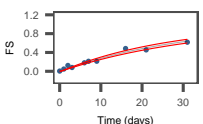
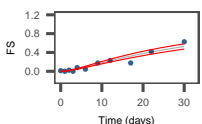
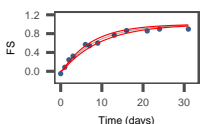
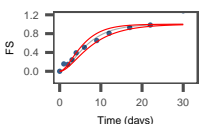
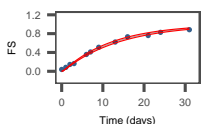
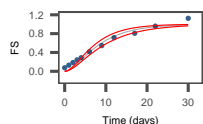
HW R2: 0.99 k: 0.0774 dk: 0.0054

AA R2: 0.93 k: 0.226 dk: 0.0795

HW R2: 0.98 k: 0.12 dk: 0.017

AA R2: 0.91 k: 0.0274 dk: 0.00466

HW R2: 0.96 k: 0.0333 dk: 0.0037

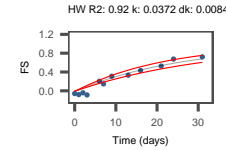
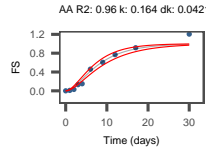
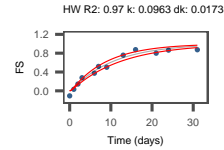
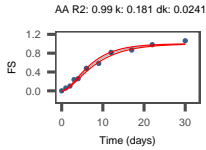
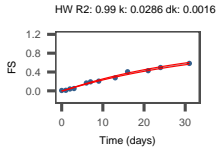
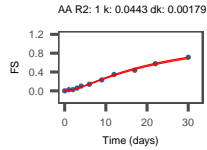




**EFTU – HYAHTDCPGHADYVK\_4**

**EHD2(Non-Unique) – ILLFDAHK\_3**

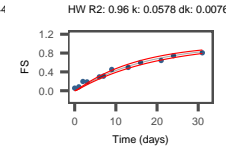
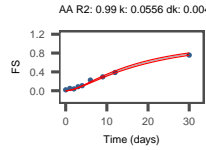
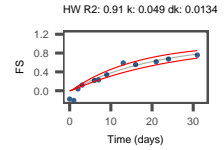
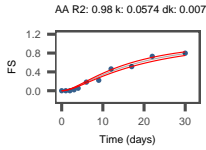
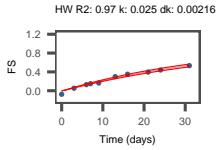
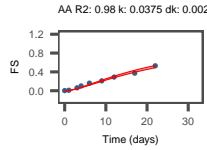
**ENOA – TIAPALVSK\_2**



**EFTU – QIGVEHVVVYVVK\_3**

**EHD2 – VDLILLFDAHK\_3**

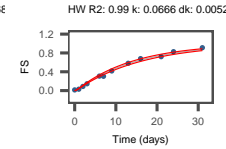
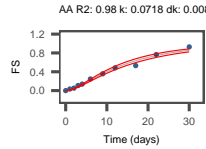
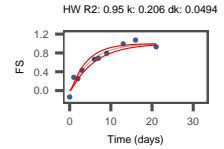
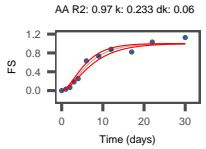
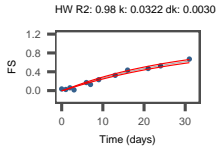
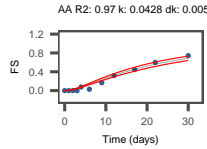
**ENOA – YITPDQLADLYK\_2**



**EFTU – TIGTGLVTDVPAMTEEDK\_2**

**EHD4 – LIEAVDNMLTNK\_2**

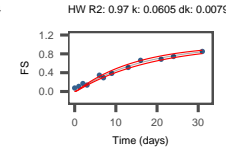
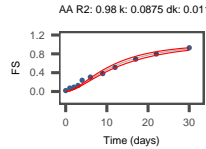
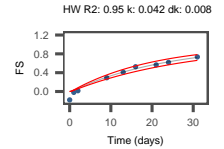
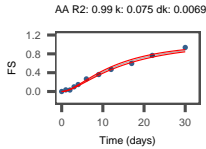
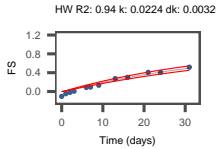
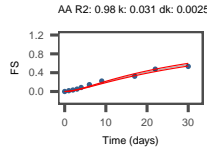
**ENOB – FMIELDGTENK\_2**



**EFTU – TTLTAATK\_2**

**ENOA(Non-Unique) – AILGVSLAVCK\_2**

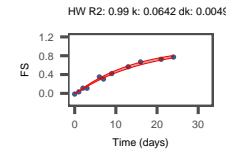
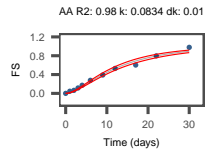
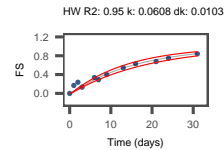
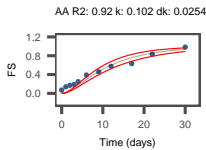
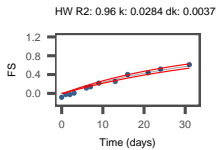
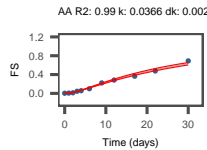
**ENOB – IEEALGDK\_2**



**EFTU – TVVTGIEMFHK\_3**

**ENOA(Non-Unique) – SGETEDTFIADLVVGLCTGQIK\_2**

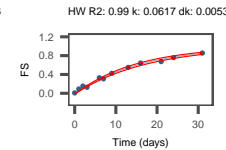
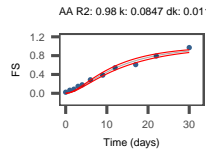
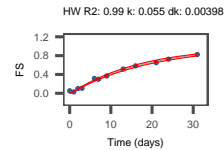
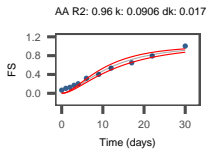
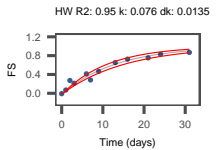
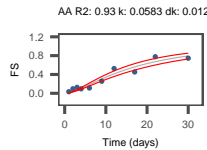
**ENOB – IGAEVYHHLK\_3**



**EHD2 – DGMLDDEEFALASHLIEAK\_3**

**ENOA(Non-Unique) – SGETEDTFIADLVVGLCTGQIK\_3**

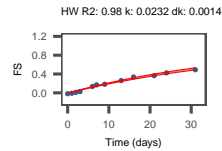
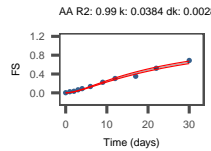
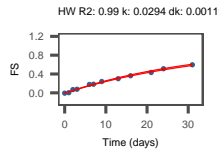
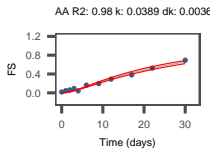
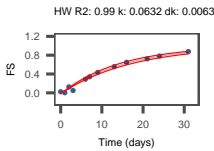
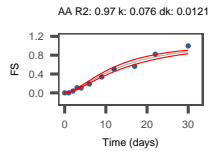
**ENOB – LAMQEFMILPVGASSFK\_2**



**ENOB - LSGVDIQVGDLLTVNPK\_2**

**ETFA - DPEAPIFQVADYGVIVDLFK\_3**

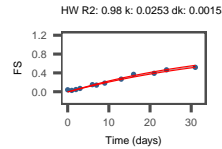
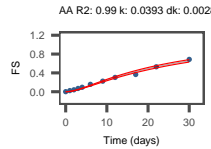
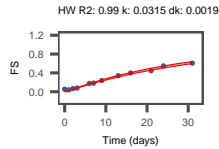
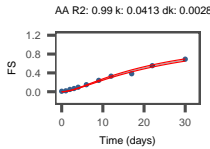
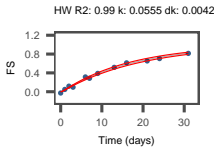
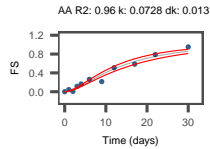
**ETFA - SDRPELTGAK\_2**



**ENOB - TAIQAAGYDPK\_2**

**ETFA - GLLPEELTPLILETQK\_3**

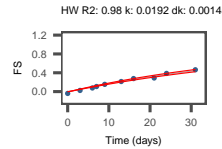
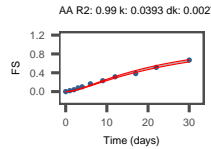
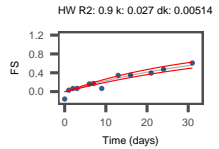
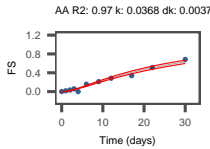
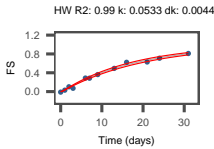
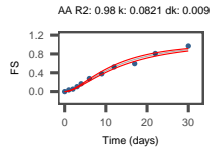
**ETFA - SDRPELTGAK\_3**



**ENOB - TLGPALLEK\_2**

**ETFA - GTSFEAAATSGGSASSEK\_2**

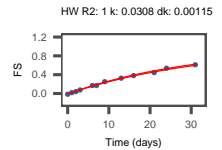
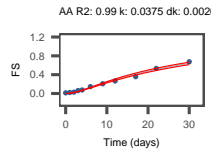
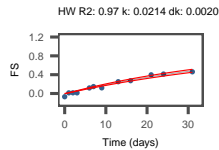
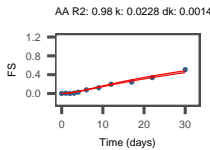
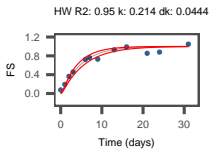
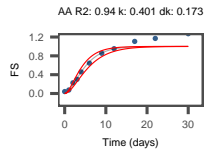
**ETFA - TIVAINK\_2**



**ENPL - EFEPELLNWMK\_2**

**ETFA - GTSFEAAATSGGSASSEK\_3**

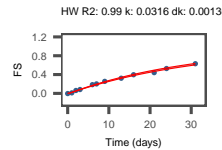
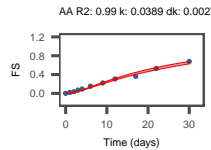
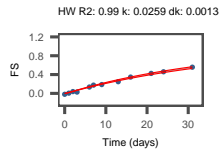
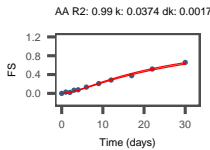
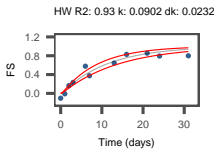
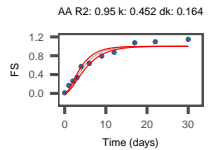
**ETFA - VLVQHDAYK\_2**



**EST1D - AVIGDHGDEIFSVFGSPFLK\_3**

**ETFA - IAVGISAIQHLAGMK\_3**

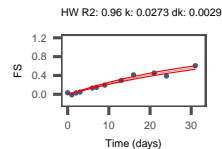
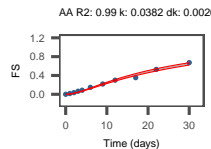
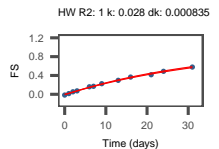
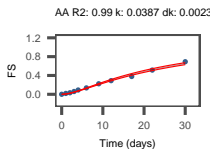
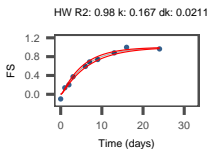
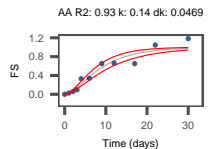
**ETFA - VLVQHDAYK\_3**



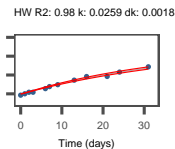
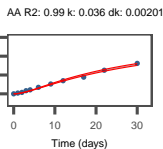
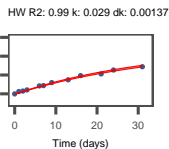
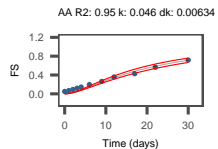
**EST1D - ESYPFLPTVDGVVLPK\_2**

**ETFA - LNVAPVSDIIEK\_2**

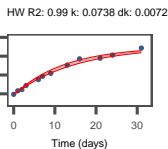
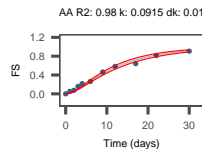
**ETFA - VVPEMTEILK\_2**



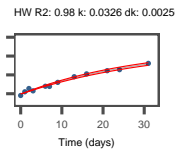
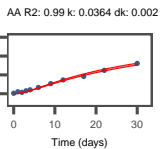
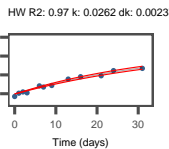
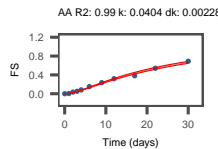
ETFB - AGDLGVDLTSK\_2



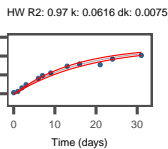
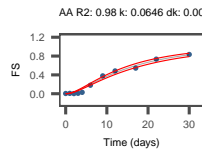
FABP4 - LVSSNFDDYMK\_2



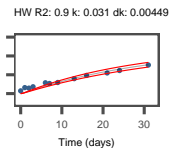
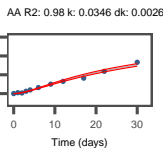
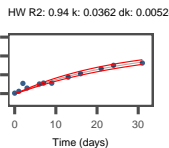
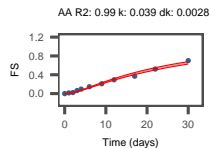
ETFB - LKLPAVVTADLR\_3



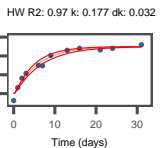
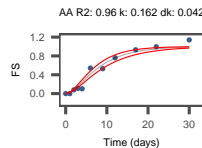
FABP9(Non-Unique) - NTEISFK\_2



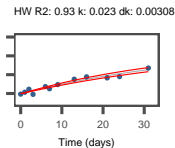
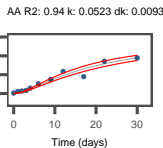
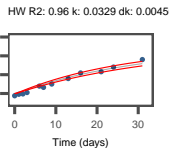
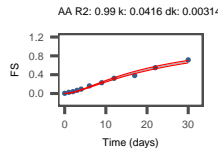
ETFB - VETTEDLVAK\_2



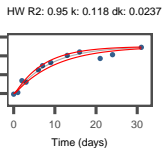
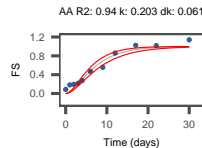
FHL1 - FTAVEDQYYCVCYK\_2



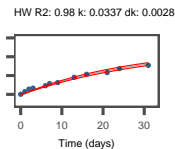
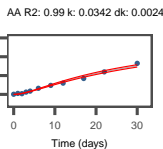
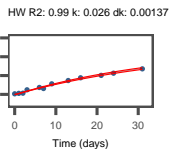
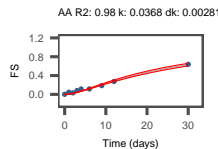
ETFB - VIDFAVK\_2



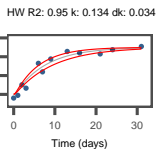
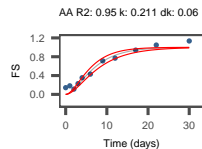
FHL1 - FVFHNEQYVPCDAK\_3



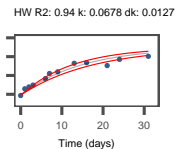
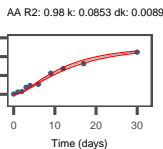
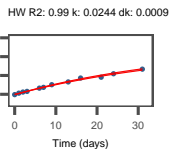
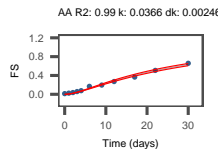
ETFD - AAQIGAHTLSGACLDPAAFK\_3



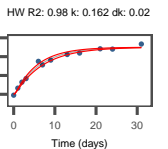
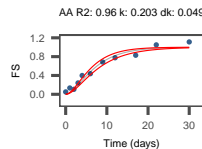
FHL2 - DDILCPDCGK\_2



ETFD - ALNEGGLQSIK\_2



FABP4 - LGVFDEITADDRK\_3



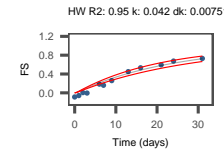
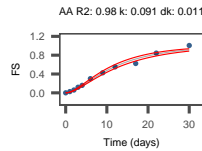
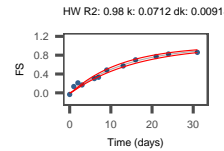
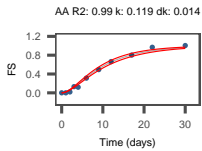
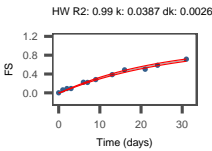
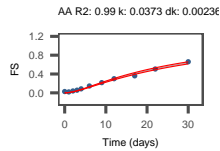
FHL2 - DEFYCLTFCFDLYAK\_2



FUMH – VEFDTFGELK\_2

G3P – VIISAPSADAMPFVMGVNHEK\_2

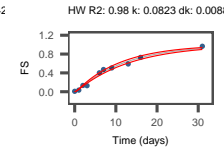
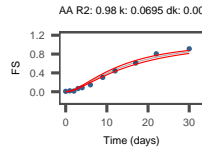
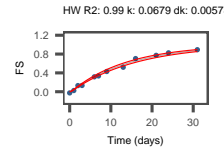
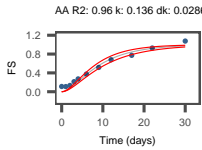
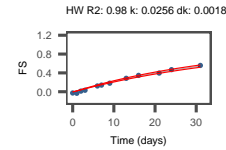
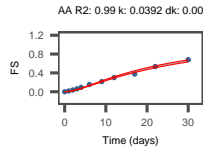
G6PI – HFVALSTNTAK\_2



FUMH – VLLPGLQK\_2

G3P – VIISAPSADAMPFVMGVNHEK\_3

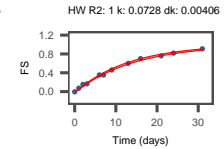
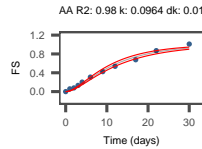
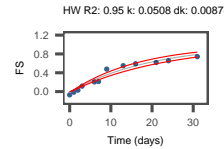
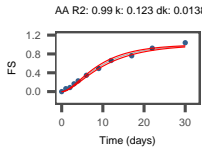
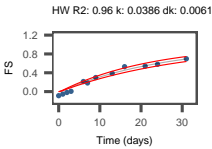
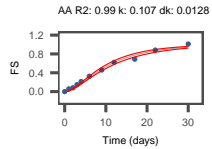
G6PI – ILGALIAMYEHK\_3



G3P(Non-Unique) – CLAPLAK\_2

G3P – VIPELNGK\_2

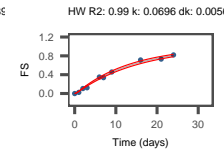
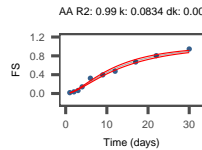
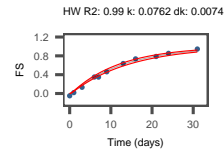
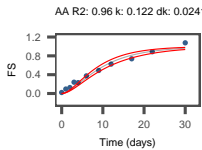
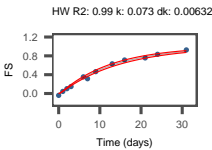
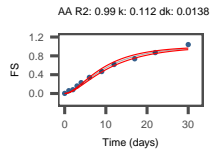
G6PI – ILLANFLAQTEALMK\_2



G3P – MFQYDSTHGK\_2

G3P – VVDLMAYMASK\_2

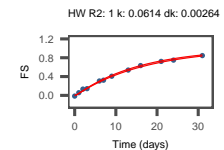
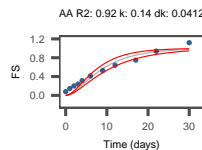
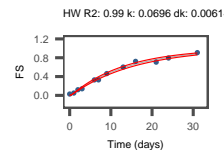
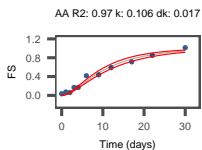
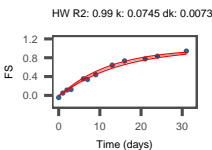
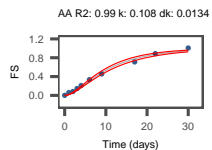
G6PI – ILLANFLAQTEALMK\_3



G3P – MFQYDSTHGK\_3

G6PI – EWFLEAAK\_2

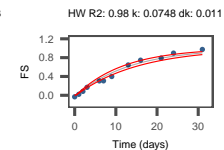
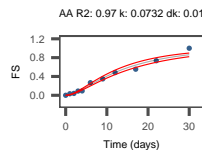
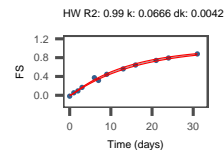
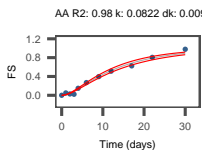
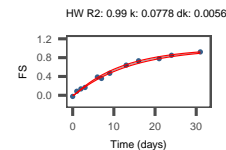
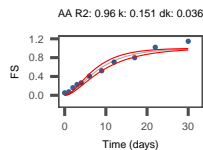
G6PI – SITDINIGIGSDGLPLMVTEALPKY\_3



G3P – VIHDNFGIVEGLMTTVHAITATQK\_3

G6PI – FAAYFQQGDMESNGK\_2

G6PI – TFFTQETITNAETAK\_2

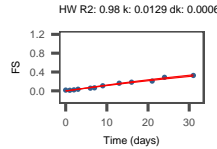
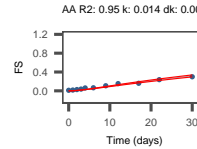
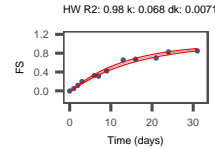
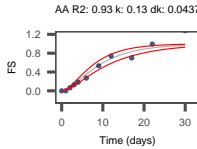
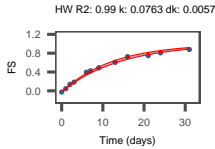
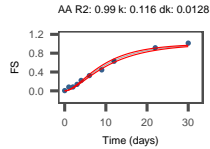




GRP75 – VINEPTAALAYGLDK\_2

GSTO1(Non-Unique) – HEVINNLK\_2

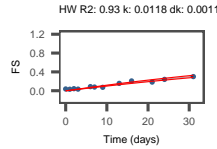
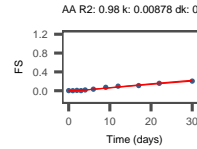
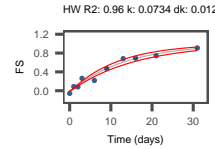
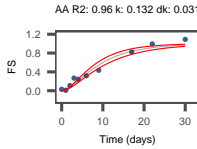
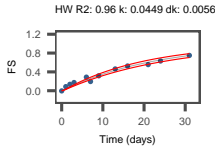
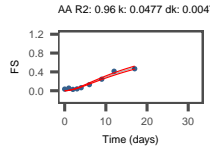
H2A1B(Non-Unique) – VTIAQGGVLPNIQAVLLPK\_3



GSTA4 – KPPDPGYVEVVR\_3

GSTO1 – LWMAAMQDPVASSHK\_3

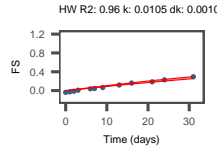
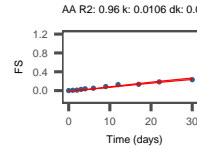
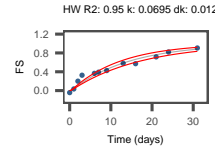
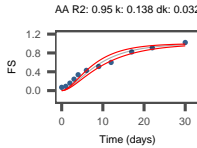
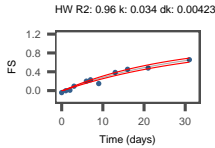
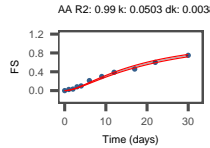
H2B1F(Non-Unique) – ESYSVYVK\_2



GSTK1 – LELLAYLLGEK\_2

GSTP1(Non-Unique) – EEVVTIDTWMQGLLK\_2

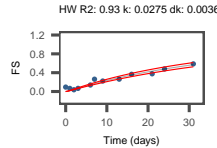
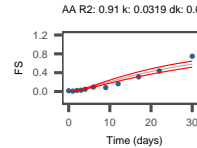
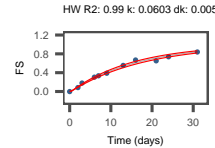
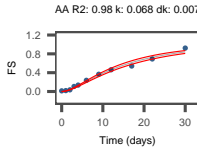
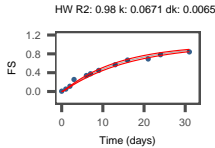
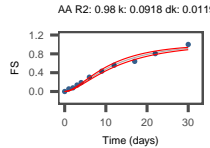
H2B1F(Non-Unique) – QVHPDTGISSK\_3



GSTM1(Non-Unique) – LGLDFPNLPYLIDGSHK\_3

GSTP1\_HUMAN,sp|P19157|GSTP1(Non-Unique) – MLLADQGSWK\_2

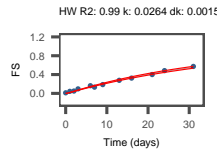
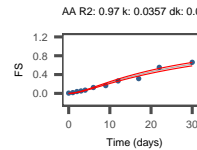
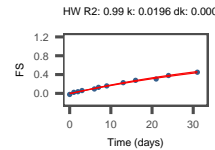
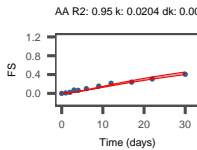
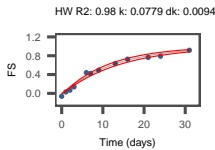
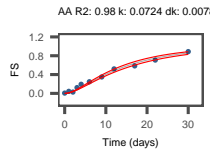
HBA – AAGHLDDLPGALSALSDLHAHK\_4



GSTM1 – MLLEYDSSYDEK\_2

H12(Non-Unique) – ALAAAGYDVEK\_2

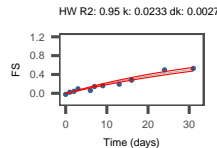
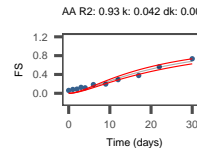
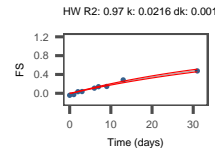
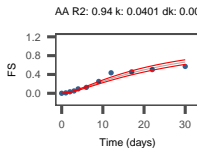
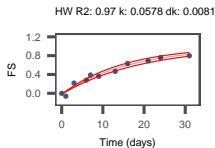
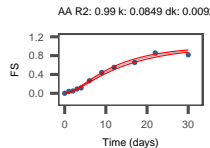
HBA – AAGHLDDLPGALSALSDLHAHK\_5



GSTM1 – MQLMLCYNPDFEK\_2

H12(Non-Unique) – ASGPPVSELITK\_2

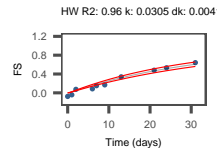
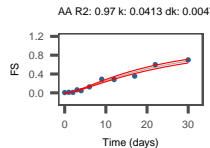
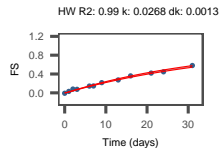
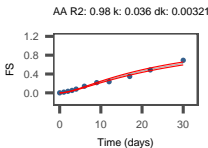
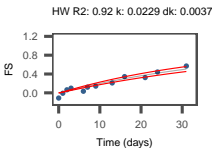
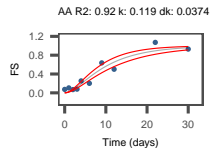
HBA – CLLVTLASHHPADFTPAVHASLDK\_5



HBA - LLVTLASHHPADPTPAVHASLDK\_4

HCD2 - VVTIAPGLFATPLLLTLPEK\_2

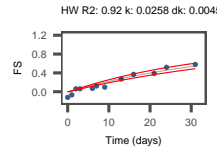
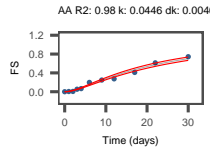
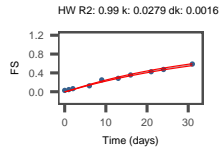
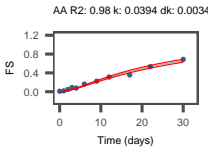
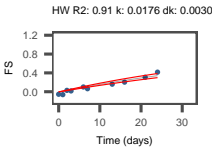
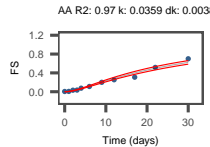
HHATL - LPDSALAGLAYSNLVYDVK\_2



HBA(Non-Unique) - LRVDVPNFK\_3

HCD2 - VVTIAPGLFATPLLLTLPEK\_3

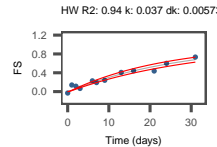
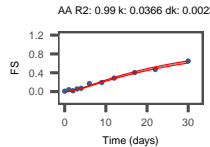
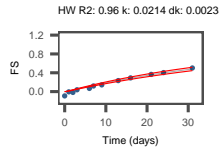
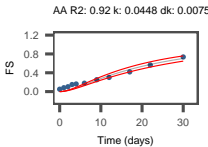
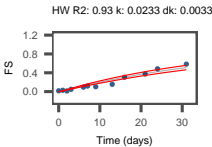
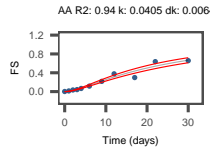
HHATL - YSLADLLK\_2



HBA(Non-Unique) - VDPVNFK\_2

HCDH - LGAGYPMGPFELLDYGLDTTK\_3

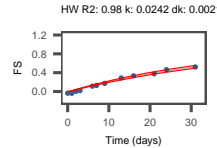
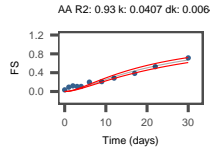
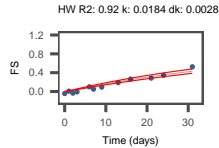
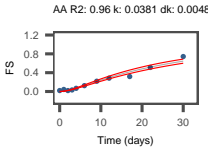
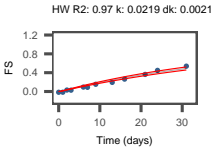
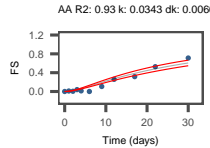
HIBCH - DVTDEDLNSYFK\_2



HBB1(Non-Unique) - GTFASLSELHCCK\_2

HCDH - LKNELFQR\_2

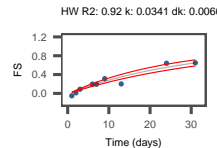
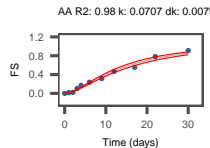
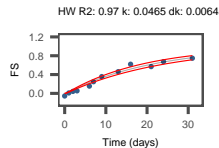
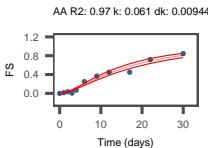
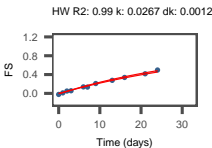
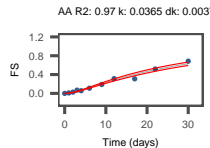
HIBCH - SPSAEDVAGVLESYHAK\_3



HBB1(Non-Unique) - VHLTDAEK\_2

HDHD2 - LLLDGAPLIAHK\_3

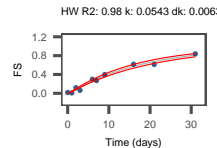
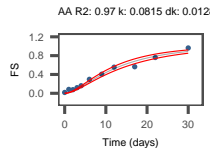
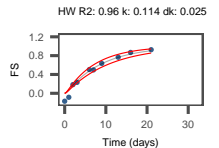
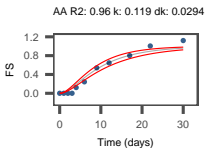
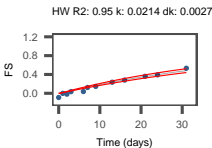
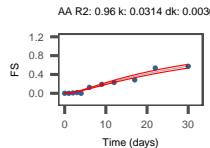
HINT1 - AQAQPGGDTIFGK\_2



HCD2 - LGESCIFAPANVTSK\_2

HEM2 - AGADIITYFAPLLK\_2

HINT1 - CLAFHDISPQAPTHLVIPK\_4





**HINT2 – ISQAEEDDQLLGHLLLVAK\_3**

**HS90A(Non-Unique) – YIDQEELNK\_2**

**HSP72(Non-Unique) – LLQDFNKG\_2**

AA R2: 0.98 k: 0.0522 dk: 0.00506

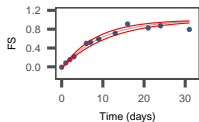
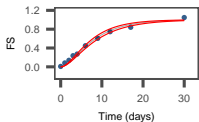
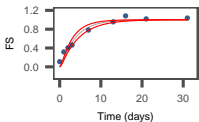
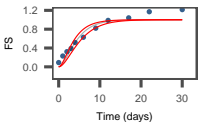
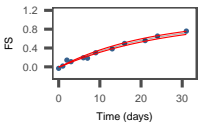
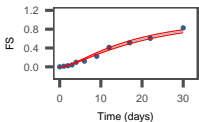
HW R2: 0.98 k: 0.0417 dk: 0.0040

AA R2: 0.91 k: 0.508 dk: 0.251

HW R2: 0.95 k: 0.276 dk: 0.0644

AA R2: 0.98 k: 0.169 dk: 0.0235

HW R2: 0.96 k: 0.104 dk: 0.0189



**HNRPK – GSYDGLGPIITQVTIPK\_2**

**HS90B – DNSTMGYMMAK\_2**

**HSP74 – SNLAYDIVQLPTGLTGIIK\_2**

AA R2: 0.96 k: 0.353 dk: 0.098

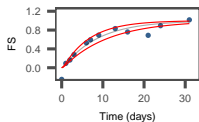
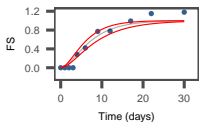
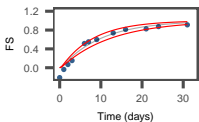
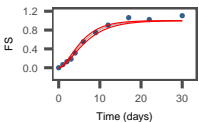
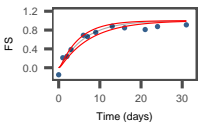
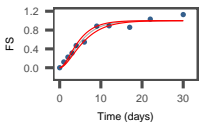
HW R2: 0.93 k: 0.166 dk: 0.0408

AA R2: 0.98 k: 0.257 dk: 0.046

HW R2: 0.95 k: 0.101 dk: 0.0245

AA R2: 0.94 k: 0.196 dk: 0.0702

HW R2: 0.91 k: 0.117 dk: 0.0351



**HNRPK – IITITGTQDQIQNAQYLLQNSVK\_3**

**HS90B – GFVEVYMTPEIDECVQQLK\_2**

**HSP7C – NQVAMNPTNTVFDAK\_2**

AA R2: 0.94 k: 0.309 dk: 0.117

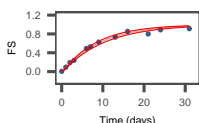
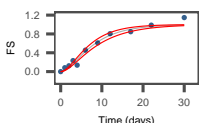
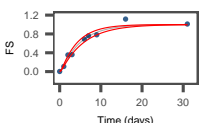
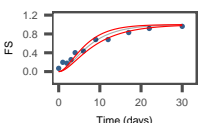
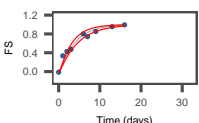
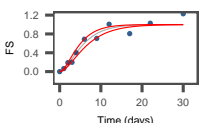
HW R2: 0.95 k: 0.268 dk: 0.0586

AA R2: 0.91 k: 0.183 dk: 0.0525

HW R2: 0.97 k: 0.208 dk: 0.0382

AA R2: 0.97 k: 0.171 dk: 0.0383

HW R2: 0.98 k: 0.108 dk: 0.0118



**HS71L(Non-Unique) – IINEPTAAAIYGLDK\_2**

**HSDL2 – DEQINSAVEK\_2**

**HSP7C – RFDDAVVQSDMK\_3**

AA R2: 0.92 k: 0.324 dk: 0.132

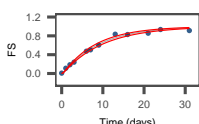
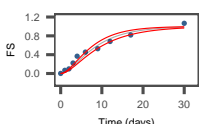
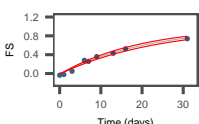
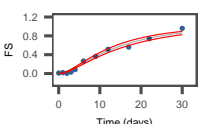
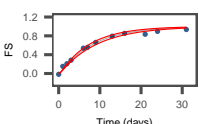
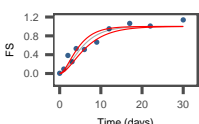
HW R2: 0.98 k: 0.122 dk: 0.0138

AA R2: 0.98 k: 0.0732 dk: 0.0101

HW R2: 0.98 k: 0.0461 dk: 0.0052

AA R2: 0.96 k: 0.154 dk: 0.0328

HW R2: 0.99 k: 0.112 dk: 0.0109



**HS71L(Non-Unique) – IINEPTAAAIYGLDK\_3**

**HSDL2 – LQLQEESQLQK\_2**

**HSP7C – SINPDEAVYGAQVAAILSGDK\_2**

AA R2: 0.96 k: 0.264 dk: 0.0835

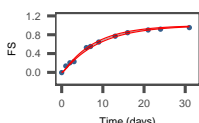
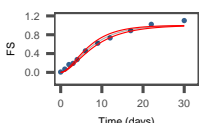
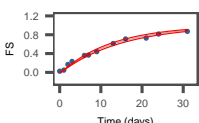
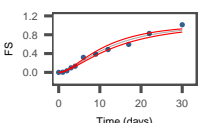
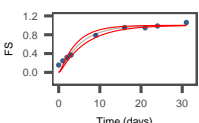
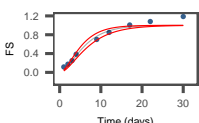
HW R2: 0.96 k: 0.196 dk: 0.0488

AA R2: 0.97 k: 0.0832 dk: 0.0131

HW R2: 0.99 k: 0.0727 dk: 0.0066

AA R2: 0.98 k: 0.178 dk: 0.0283

HW R2: 0.99 k: 0.119 dk: 0.00893



**HS90A(Non-Unique) – ADLNNLGTIAK\_2**

**HSDL2 – VQSMPLQKPHFGAVEEFR\_4**

**HSP7C – SINPDEAVYGAQVAAILSGDK\_3**

AA R2: 0.98 k: 0.327 dk: 0.0747

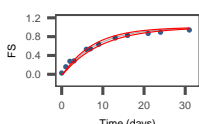
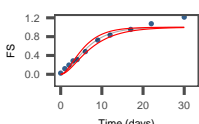
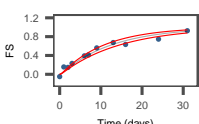
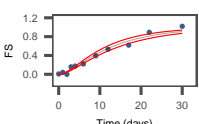
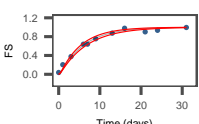
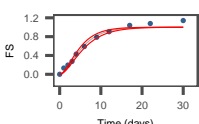
HW R2: 0.98 k: 0.169 dk: 0.0217

AA R2: 0.97 k: 0.0885 dk: 0.0154

HW R2: 0.96 k: 0.08 dk: 0.0134

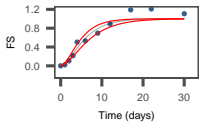
AA R2: 0.96 k: 0.239 dk: 0.0697

HW R2: 0.98 k: 0.12 dk: 0.0154

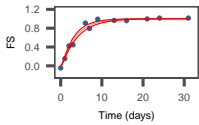


**HSPB6 – APSVALPTAQVSTDSGYFVLLDVK\_2**

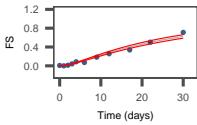
AA R2: 0.94 k: 0.288 dk: 0.116



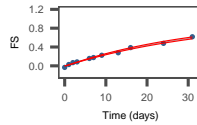
HW R2: 0.98 k: 0.292 dk: 0.0455

**IDH3A – AGGVQVTPLPGDGIGPEISASVMK\_2**

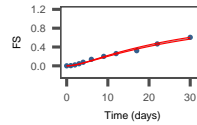
AA R2: 0.97 k: 0.036 dk: 0.00385



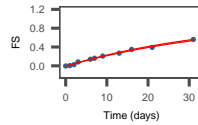
HW R2: 0.99 k: 0.0293 dk: 0.0016

**IDHP – GKLDGNQDLIR\_2**

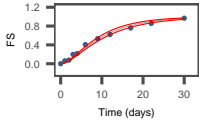
AA R2: 0.99 k: 0.0325 dk: 0.00175



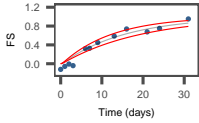
HW R2: 0.99 k: 0.0259 dk: 0.0009

**HXK2(Non-Unique) – NILIDFTK\_2**

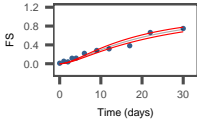
AA R2: 0.98 k: 0.12 dk: 0.0151



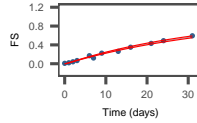
HW R2: 0.93 k: 0.0647 dk: 0.0168

**IDH3A – AGGVQVTPLPGDGIGPEISASVMK\_3**

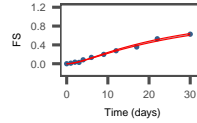
AA R2: 0.95 k: 0.0481 dk: 0.00727



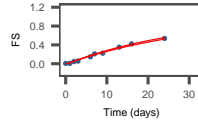
HW R2: 0.99 k: 0.0276 dk: 0.0015

**IDHP – LILPHVDVQLK\_2**

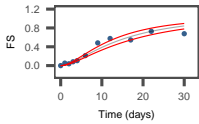
AA R2: 0.99 k: 0.0359 dk: 0.00194



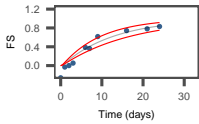
HW R2: 0.99 k: 0.0327 dk: 0.0016

**HYES – DFLLGAYQTEFPEGPTEQLMK\_2**

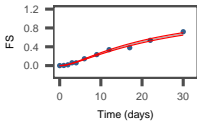
AA R2: 0.92 k: 0.0683 dk: 0.0154



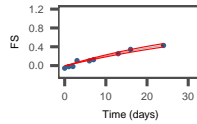
HW R2: 0.91 k: 0.0783 dk: 0.0258

**IDH3A – LITEEASKR\_2**

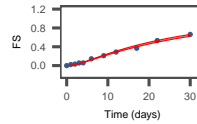
AA R2: 0.99 k: 0.0413 dk: 0.00306



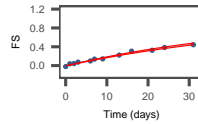
HW R2: 0.95 k: 0.0238 dk: 0.0028

**IDHP – LVPGWTKPITIGR\_3**

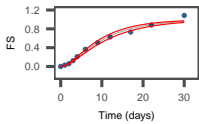
AA R2: 0.99 k: 0.0378 dk: 0.00206



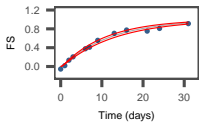
HW R2: 0.98 k: 0.0201 dk: 0.0011

**HYES – ILVPALMVTAEK\_2**

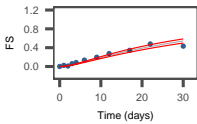
AA R2: 0.98 k: 0.117 dk: 0.0164



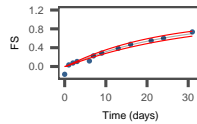
HW R2: 0.98 k: 0.0841 dk: 0.0095

**IDHP – DIFQEIFDK\_2**

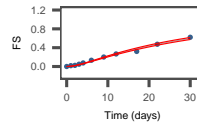
AA R2: 0.93 k: 0.0287 dk: 0.00375



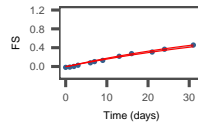
HW R2: 0.95 k: 0.0391 dk: 0.0060

**IDHP – SSGGFVWACK\_2**

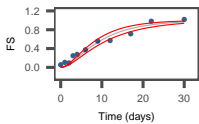
AA R2: 0.99 k: 0.0332 dk: 0.00203



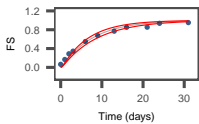
HW R2: 0.98 k: 0.0188 dk: 0.0011

**HYES – ITTEEEIEFYQQFK\_3**

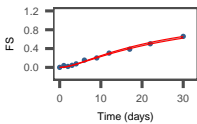
AA R2: 0.95 k: 0.126 dk: 0.0293



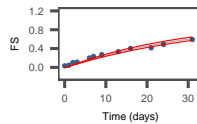
HW R2: 0.97 k: 0.133 dk: 0.0207

**IDHP – DLAGICHLNSVK\_2**

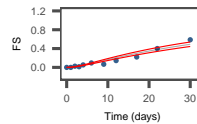
AA R2: 0.99 k: 0.0376 dk: 0.00193



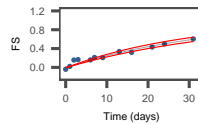
HW R2: 0.95 k: 0.0308 dk: 0.0032

**IDHP – VEKPVVEMDGEMTR\_2**

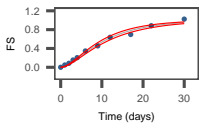
AA R2: 0.93 k: 0.0248 dk: 0.0036E



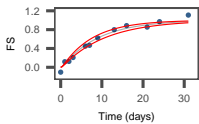
HW R2: 0.93 k: 0.0295 dk: 0.0039

**HYES – IYNFLDLTK\_2**

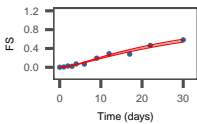
AA R2: 0.98 k: 0.11 dk: 0.0138



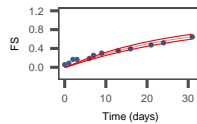
HW R2: 0.97 k: 0.112 dk: 0.0206

**IDHP – DQTNQDVTDLSALATQK\_3**

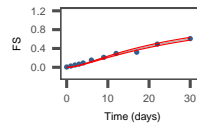
AA R2: 0.98 k: 0.0307 dk: 0.0026E



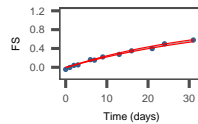
HW R2: 0.91 k: 0.0344 dk: 0.0051

**IDHP – VEKPVVEMDGEMTR\_3**

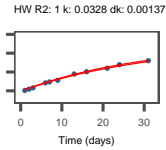
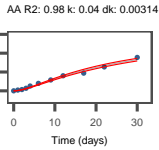
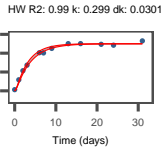
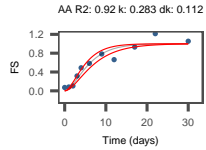
AA R2: 0.98 k: 0.0344 dk: 0.0028E



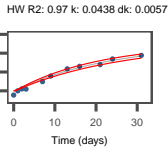
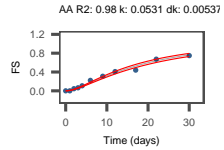
HW R2: 0.99 k: 0.0272 dk: 0.0017



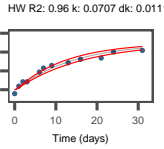
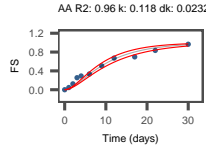
IGHM - LVESGFTDPVTIENK\_2



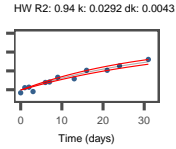
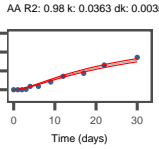
KCRB - LGFSEVELQMVVDGVK\_2



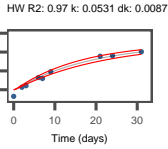
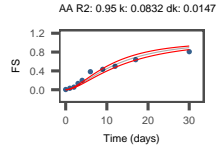
IGKC - DSTYSMSSTLTLTK\_2



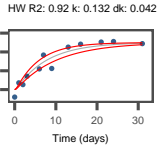
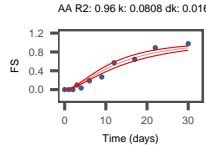
IVD - GSNTCELVFEDCK\_2



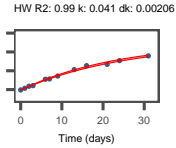
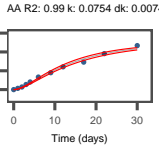
KCRB - LGFSEVELQMVVDGVK\_3



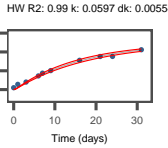
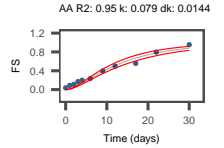
IPYR - DFAVDIIK\_2



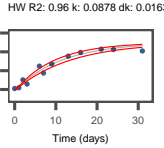
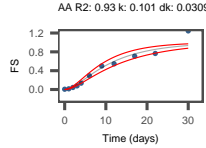
KAD1 - IIFVGGPGSGK\_2



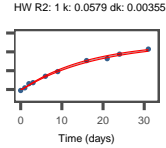
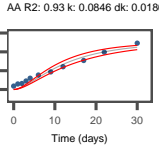
KCRM - DKETPSGFTLDDVIQTGVDNPGHPF\_3



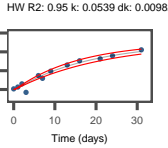
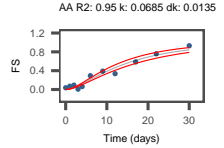
IPYR - LKPGYLEATVDWFR\_3



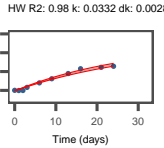
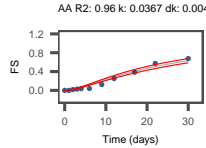
KAD1 - VNAEGTVDTVFSEVCTYLSLK\_2



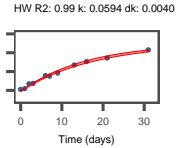
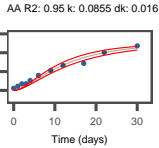
KCRM - IMTVGCVAGDEESYTVFK\_2



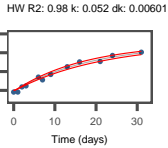
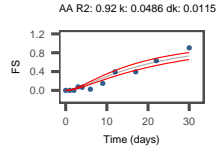
IPYR2 - HVAGHYISPFDIPLK\_4



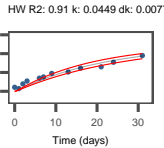
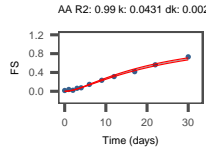
KAD1 - VNAEGTVDTVFSEVCTYLSLK\_3



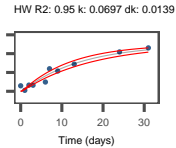
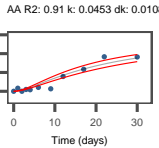
KCRM - TVGCVAGDEESYTVFK\_2



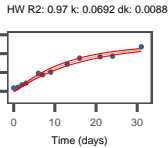
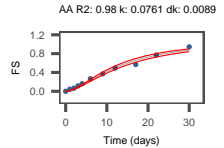
IVD - AQEIDQTNDFK\_2



KAP2 - NLDQEQLSQLVDAMFEK\_3



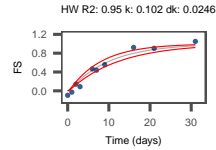
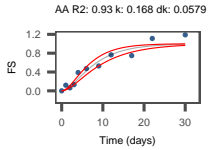
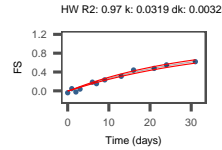
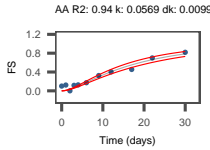
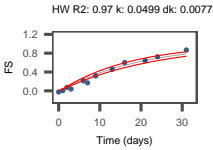
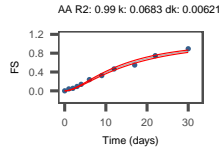
KCRM - VLTPDLYNK\_2



KCRM\_HUMAN,sp|P07310|KCRM(Non-Unique) - FCVGLQK\_2

KCRS - LIDDFLFDKPVSPLLTCAGMAR\_3

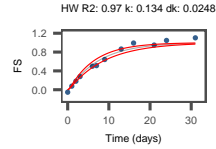
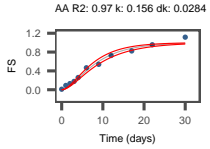
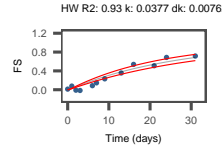
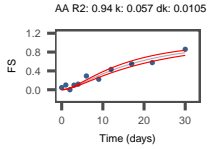
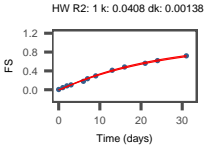
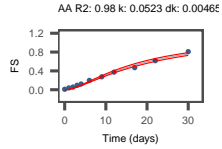
KPYM - AEGSDVANAVLDGADCMILSGETAK\_2



KCRS - EVENVAITALEGLK\_2

KCRS - M[15.9949]TPSGYTLDDQCIQTVDNPGHPFIK\_3

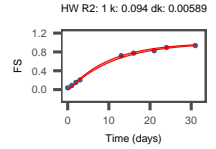
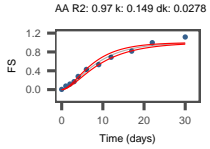
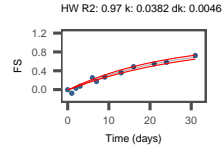
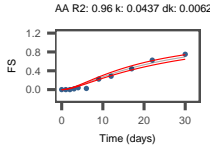
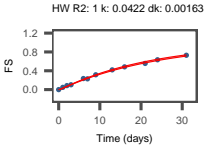
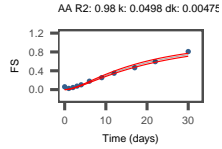
KPYM - CDENILWLDYK\_2



KCRS - EVENVAITALEGLK\_3

KCRS - REVENVAITALEGLK\_2

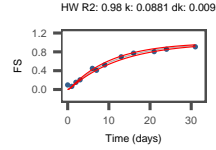
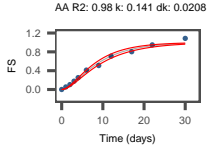
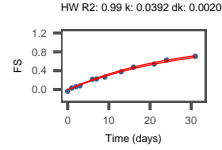
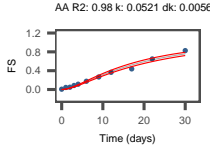
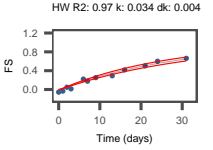
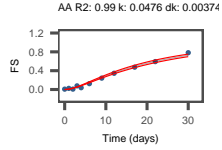
KPYM - EATESFASDPILYRPAVALDTK\_3



KCRS - HNNCMAECLTPTIYAK\_2

KCRS - REVENVAITALEGLK\_3

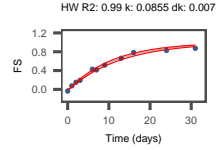
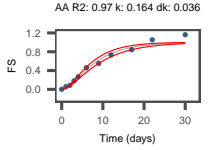
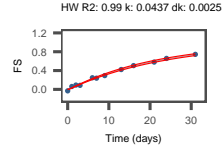
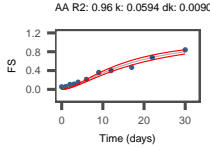
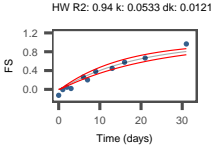
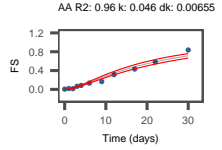
KPYM - GVNLPGAVDLPVASEK\_2



KCRS - LIDDFLFDK\_3

KCRS - SEVELVQIVGDVGNVYLDCEK\_2

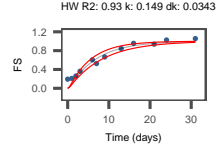
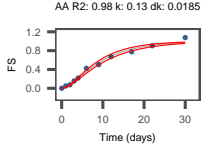
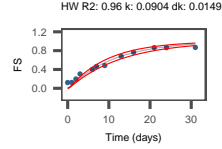
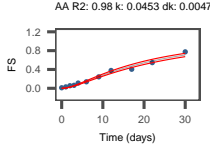
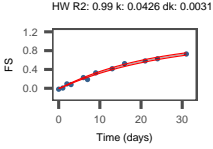
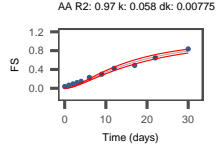
KPYM - LNFSGHTHEYHAETIK\_4



KCRS - LIDDFLFDKPVSPLLTC\_3

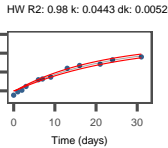
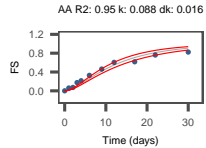
KCRU(Non-Unique) - TLDQCIQTVDNPGHPFIK\_3

KPYM - VNLAMDVGK\_2

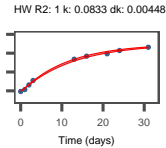
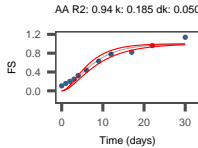




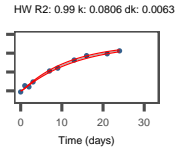
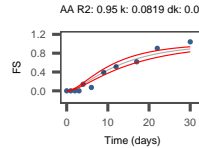
LDHB - IHPVSTMVK\_2



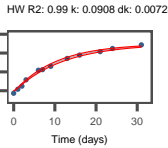
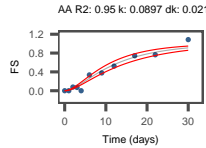
LDHB - YSPDCTIIVSNPVDILTYVTWK\_2



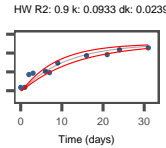
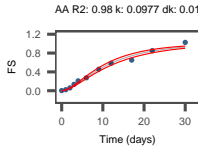
LPPRC - QNVFSTSETYTLIGLLLSK\_2



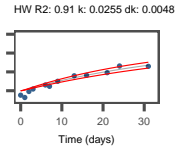
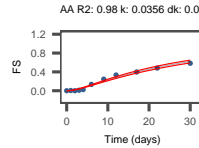
LDHB - ITVVGVGQVGMACAISILGK\_2



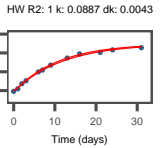
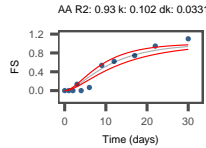
LEG1 - LNMEAINMAADGDFK\_2



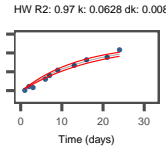
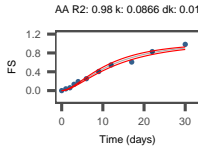
LUM - LPAGLPTSLLLTYLDNNK\_2



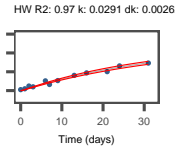
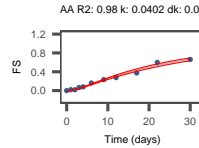
LDHB - ITVVGVGQVGMACAISILGK\_3



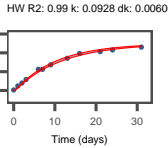
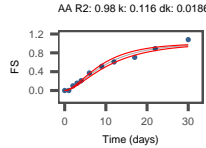
LGUL - VLGLTLQK\_2



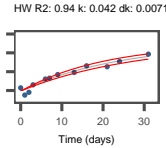
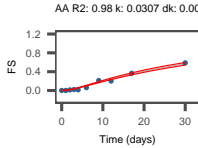
M2OM - AVVNAAQLASYSQSK\_3



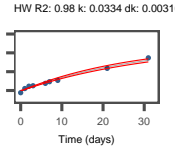
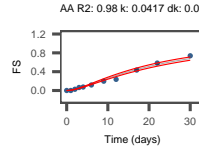
LDHB - LIASVADDEAAVPNNK\_2



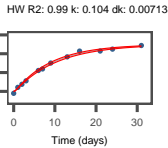
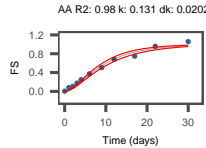
LONM - LAQPYGVFLK\_2



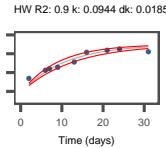
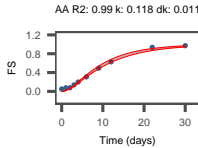
M2OM - FLFGGLAGMGATVFVQPLDLVK\_2



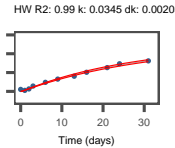
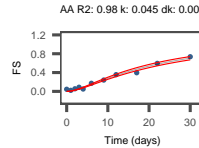
LDHB - SADTLWDIQK\_2



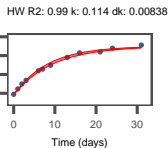
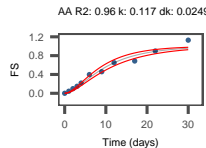
LPPRC - DFAETHIK\_2



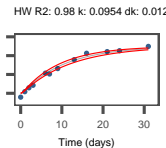
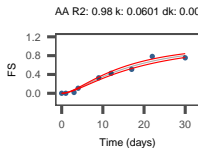
M2OM - FLFGGLAGMGATVFVQPLDLVK\_3



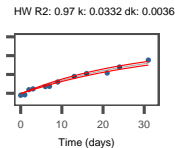
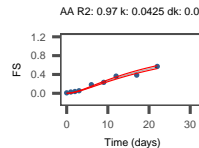
LDHB - SLADELALVDLEDK\_3



LPPRC - PVTDLRLQLVDSGK\_2



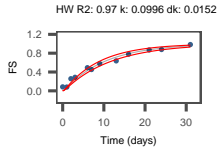
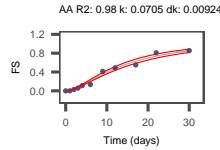
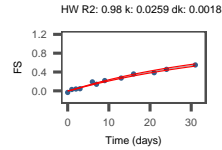
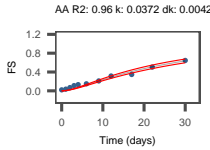
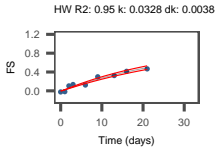
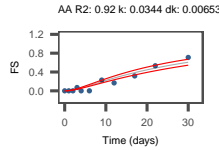
M2OM - YEGFFSLWK\_2



MAAI – MISDLIASGIQLQLNSVLK\_2

MDHM – GYLGPQLPDLCK\_2

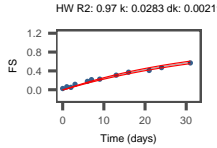
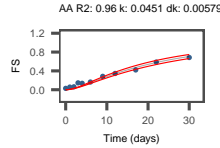
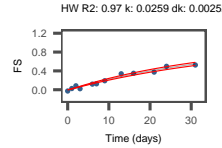
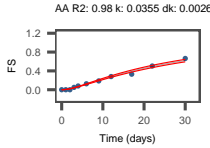
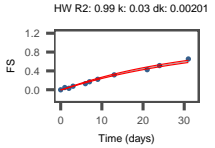
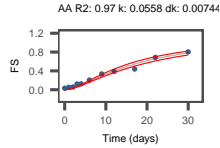
MGDP1 – TSEIQGANQLLEFLDLGK\_2



MCAT – DVPASGMFYMTYEWLK\_2

MDHM – IIANPVNSTIPTAEVFK\_2

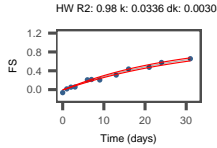
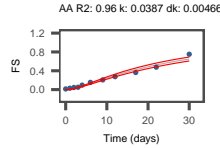
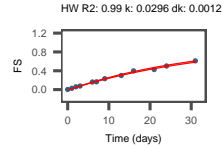
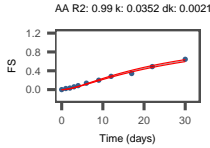
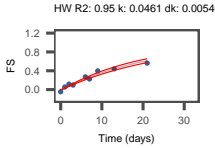
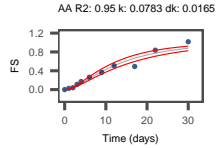
MIC13 – DSWNSGIISVMSALSAPSK\_3



MDHC – HSSTQYDPVNHAK\_3

MDHM – IQEAGTEVVK\_2

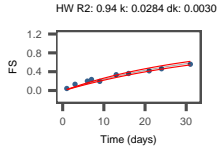
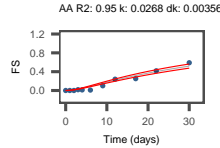
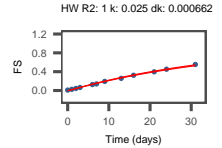
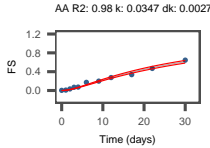
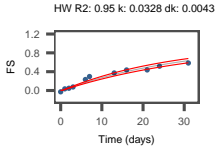
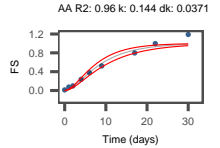
MIC26 – GYIVIEDLWK\_2



MDHC(Non-Unique) – SAPSIPK\_2

MDHM – VAVLGASGGIQLSLLK\_3

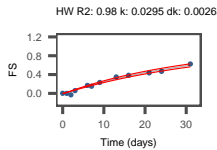
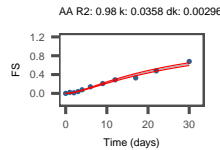
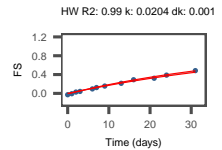
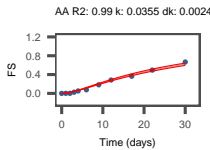
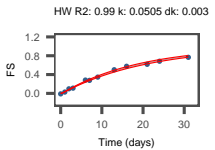
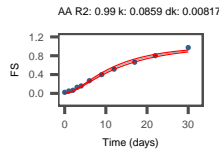
MIC27 – QLVRPDLPIYAPPLHSK\_4



MDHC – SLLYSIGNSVFGK\_2

MDHM – VNVPIVGHGAK\_2

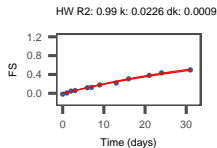
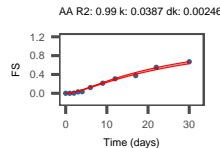
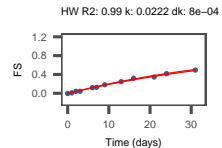
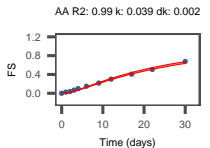
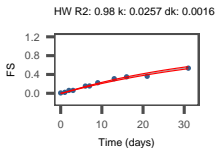
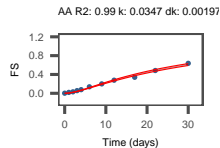
MIC60 – AHQLWLSVEALK\_3



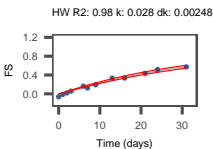
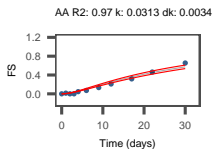
MDHM – ANTFAELK\_2

MDHM – VNVPIVGHGAK\_3

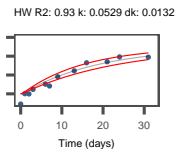
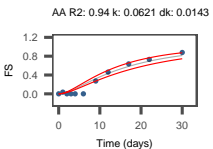
MIC60 – LFGMVLGSAPYTVLPLK\_2



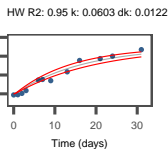
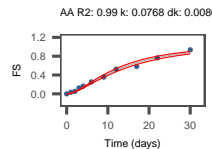
MIC60 – TSSVLTQTITAQNAAVQAVK\_2



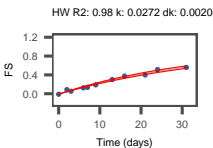
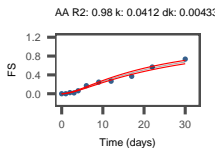
MLRV – IEGSSNVFSM[15.9949]FEQTQIEFK\_2



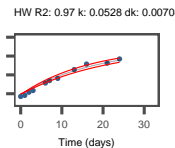
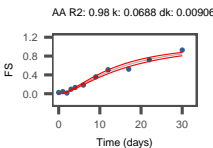
MLRV(Non-Unique) – TVFLTMFGEK\_2



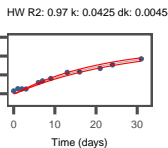
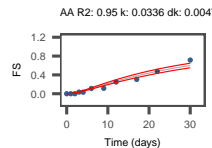
MIC60 – TSSVLTQTITAQNAAVQAVK\_3



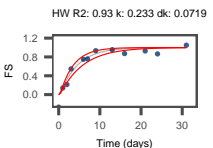
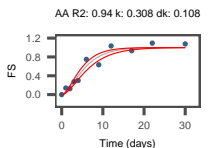
MLRV – NEEIDEM[15.9949]JK\_2



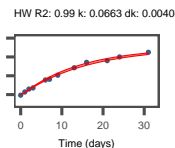
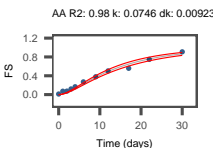
MMSA – EEIFGPVLVLELETDLDEAIK\_2



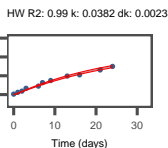
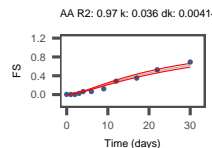
ML12B(Non-Unique) – ATSNVFAMFDQSQIEFK\_3



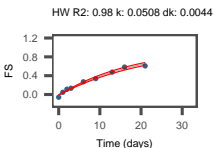
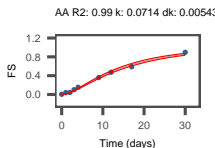
MLRV – NEEIDEMIK\_2



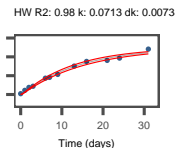
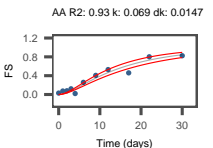
MMSA – EEIFGPVLVLELETDLDEAIK\_3



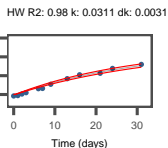
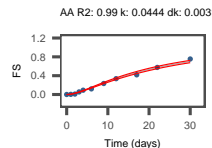
MLRV(Non-Unique) – EAPGPINFVFLTM[15.9949]FGEK\_3



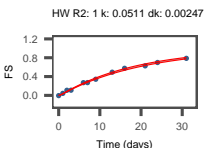
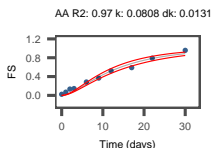
MLRV – NLVHIITHGEEKD\_2



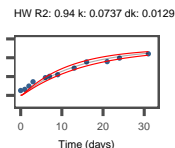
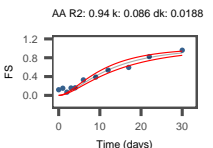
MMSA – LITLEQ GK\_2



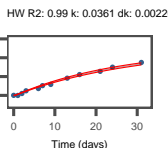
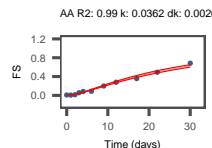
MLRV(Non-Unique) – EAPGPINFVFLTMFGEK\_3



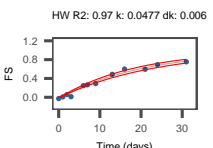
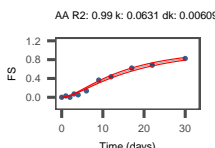
MLRV – NLVHIITHGEEKD\_4



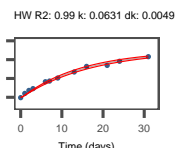
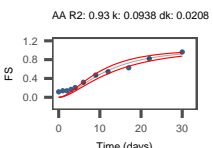
MMSA – QGIQFYTLK\_2



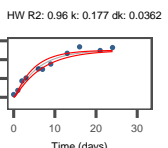
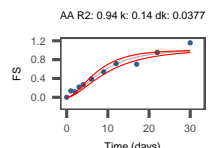
MLRV – GADPEITILNAFK\_3



MLRV – SMFEQTQIEFK\_2



MOES – EVWFFGLYQDTK\_2



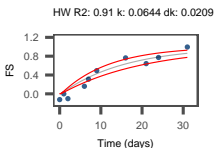
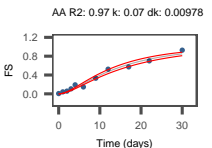
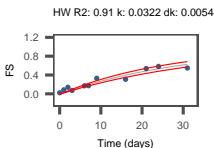
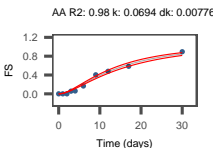
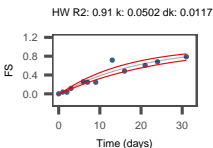
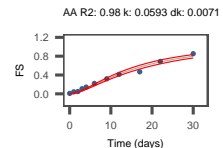




MYG\_HUMAN\_sp|P04247|MYG(Non-Unique) - GLSDGEWQLVLNVWGK\_3

MYH3(Non-Unique) - PLNETVGLYQK\_2

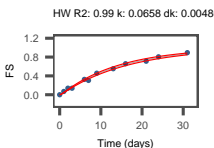
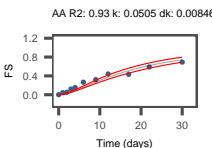
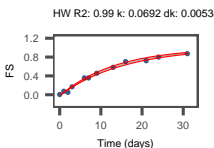
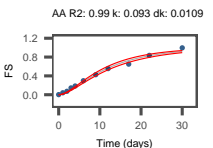
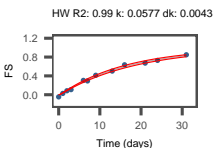
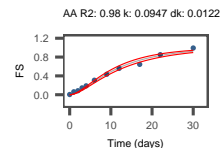
MYH6(Non-Unique) - EDQVM[15.9949]QGNPPK\_2



MYH11(Non-Unique) - NVHELEK\_2

MYH3(Non-Unique) - TKYETDAIQR\_2

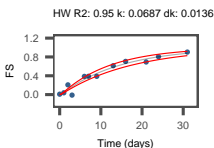
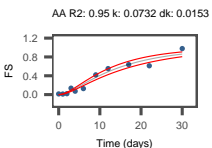
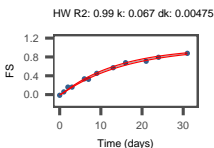
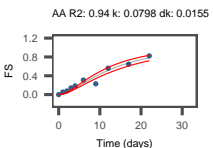
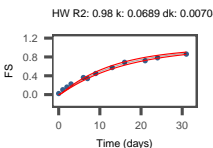
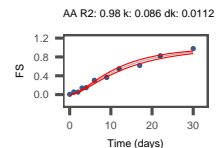
MYH6(Non-Unique) - EDQVMQGNPPK\_3



MYH3(Non-Unique) - ADIAESQVNK\_2

MYH3(Non-Unique) - TKYETDAIQR\_3

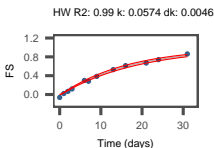
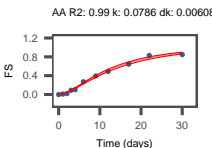
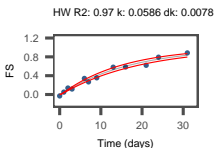
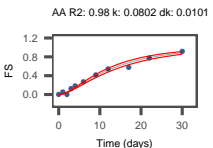
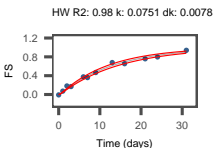
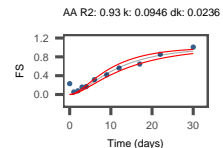
MYH6 - EFDISQNSK\_2



MYH3(Non-Unique) - LASADIETYLEK\_2

MYH6(Non-Unique) - AQLEFNQIK\_2

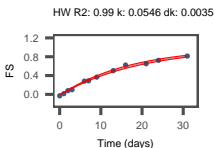
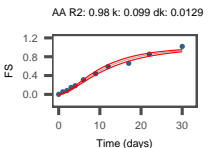
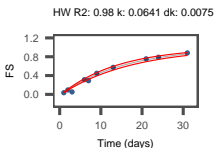
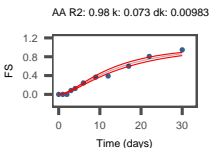
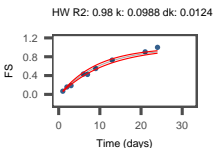
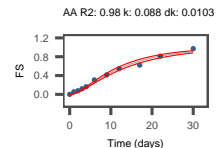
MYH6 - EMANMKEEFGR\_2



MYH3(Non-Unique) - LQDLVDK\_2

MYH6 - DTQLQLDDAVHANDLK\_2

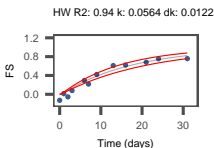
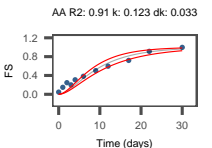
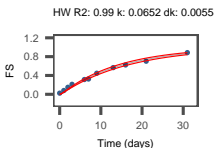
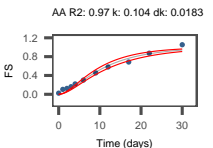
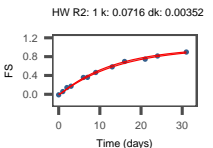
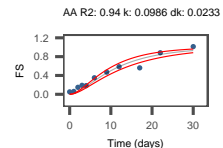
MYH6 - EMANMKEEFGR\_3



MYH3(Non-Unique) - LQQFNHHMFVLEQEYK\_4

MYH6 - DTQLQLDDAVHANDLKENIAIVER\_3

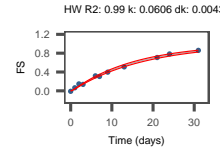
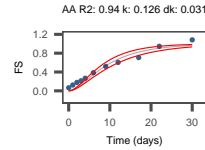
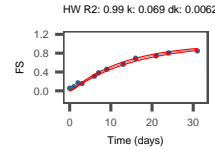
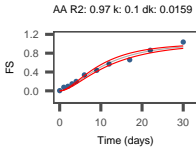
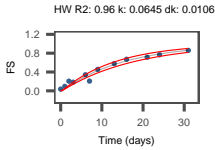
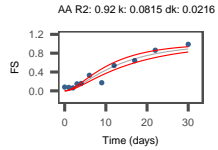
MYH6 - FSLVHYAGTVDYINIMGWLEK\_3



MYH6 – GQSVQVQVYYSIGALAK\_3

MYH6 – KAPGVMDNPLVMHQLR\_3

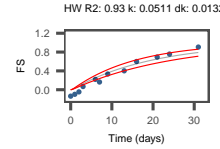
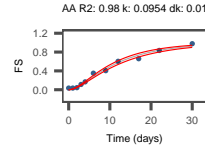
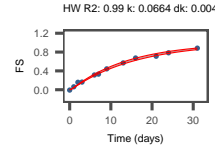
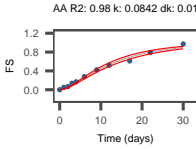
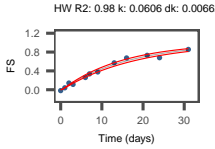
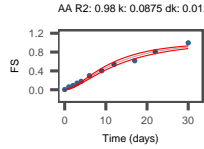
MYH6 – KMESDLTQLQTEVEEAQCEQR\_3



MYH6 – IEDEQALALQLQK\_3

MYH6(Non-Unique) – KLAQEQLIETSER\_2

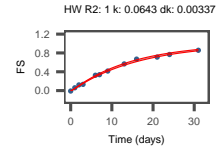
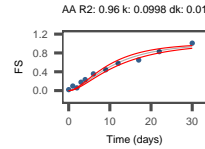
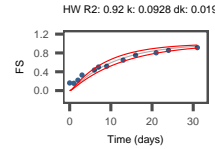
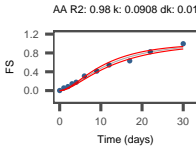
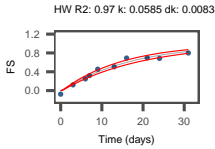
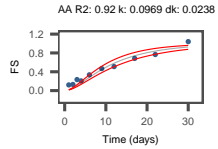
MYH6(Non-Unique) – KPPELLDML\_2



MYH6(Non-Unique) – IEDM[15.9949]AMTLFLHEPAVLYNLK\_3

MYH6(Non-Unique) – KLAQEQLIETSER\_3

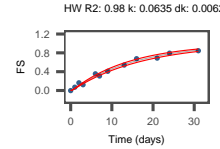
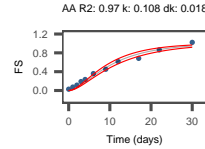
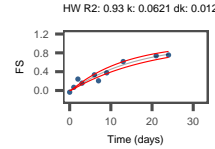
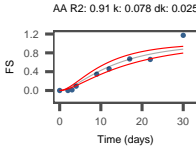
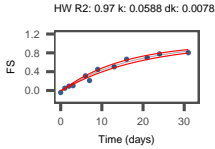
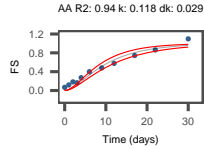
MYH6 – KPPELLDMLLVTNPNPYDAF\_2



MYH6(Non-Unique) – IEDMAMTLFLHEPAVLYNLK\_2

MYH6 – KMEGDLNEM[15.9949]EIQLSQANR\_3

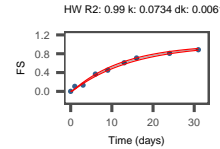
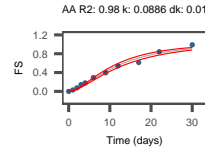
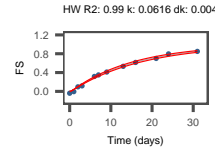
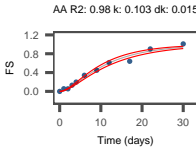
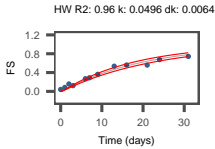
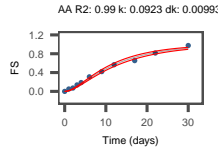
MYH6 – KPPELLDMLLVTNPNPYDAF\_3



MYH6(Non-Unique) – IHFGATGK\_2

MYH6 – KMEGDLNEMEIQLSQANR\_2

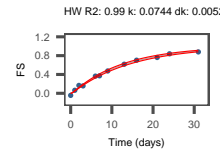
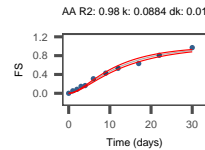
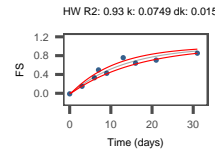
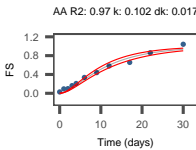
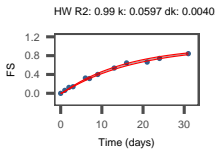
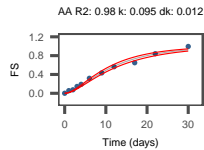
MYH6(Non-Unique) – KVQHELDEAEER\_2



MYH6(Non-Unique) – INATLETK\_2

MYH6 – KMEGDLNEMEIQLSQANR\_3

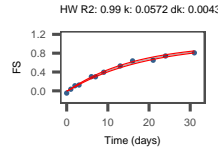
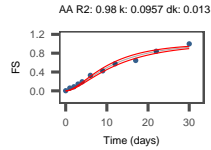
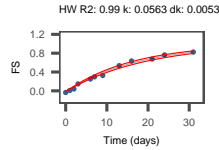
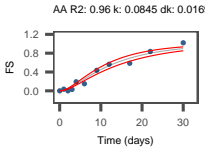
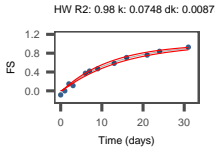
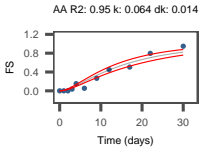
MYH6(Non-Unique) – KVQHELDEAEER\_4



MYH6(Non-Unique) – LEDEEM[15.9949]NAELTAK\_2

MYH6 – LMATLFSTYASADTGDGSK\_3

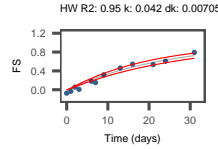
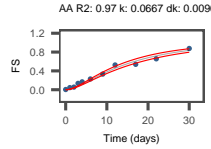
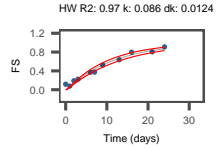
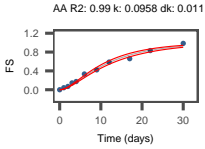
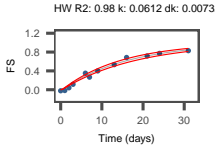
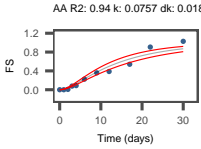
MYH6 – LTGAIMHYGNMK\_3



MYH6(Non-Unique) – LEEAGGATSQIEM[15.9949]NK\_2

MYH6(Non-Unique) – LMGLNSADLLK\_2

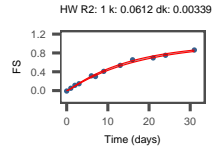
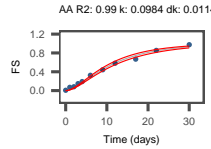
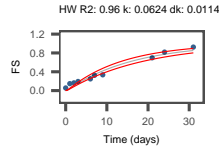
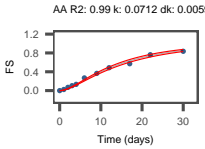
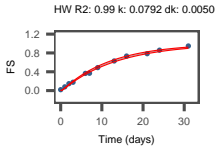
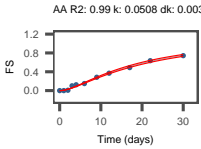
MYH6(Non-Unique) – LTQESIMDLENDK\_2



MYH6(Non-Unique) – LELDDVTSNMEQIHK\_3

MYH6 – LSYTQQM[15.9949]EDLKR\_3

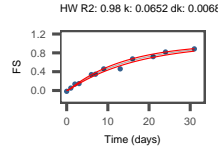
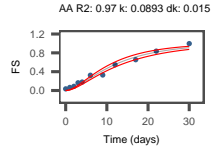
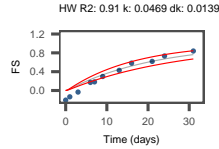
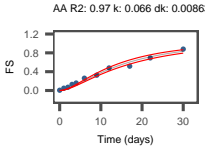
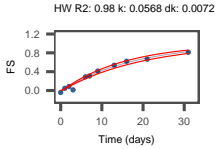
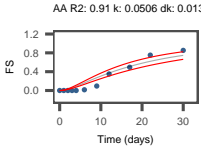
MYH6(Non-Unique) – LYDNHLGK\_2



MYH6(Non-Unique) – LHPEAVLYNLK\_2

MYH6 – LSYTQQMEDLK\_2

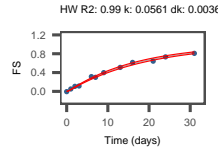
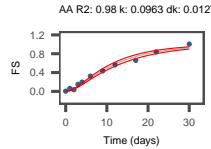
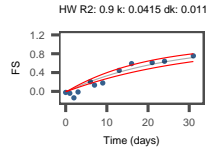
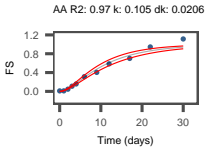
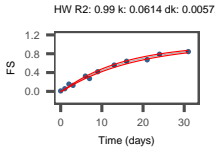
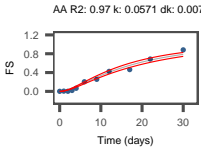
MYH6 – NLTEEMAGLDEIIAK\_3



MYH6(Non-Unique) – LHPEAVLYNLK\_3

MYH6 – LTGAIM[15.9949]HYGNMK\_2

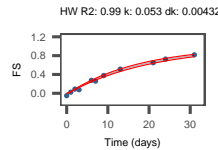
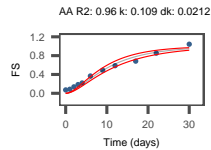
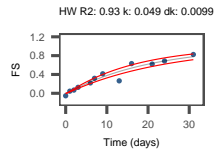
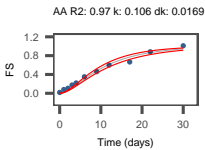
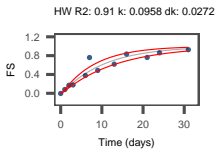
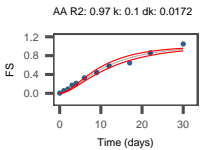
MYH6 – NYHFQILSNK\_3



MYH6(Non-Unique) – LLLGSLDIDHNQYK\_2

MYH6 – LTGAIMHYGNMK\_2

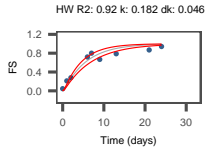
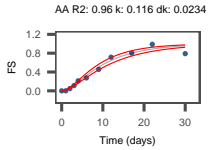
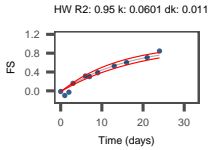
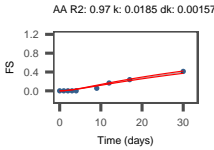
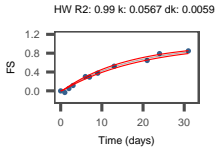
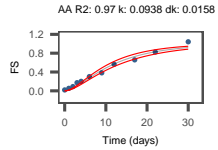
MYH6(Non-Unique) – PMGMSILEECCMPFK\_2



MYH6(Non-Unique) – PMGMSILEEECMFPK\_3

MYH6 – SVQQVYYSIGALAK\_2

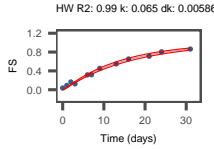
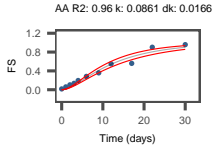
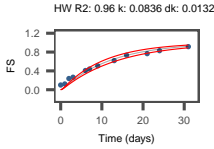
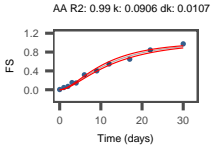
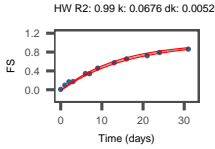
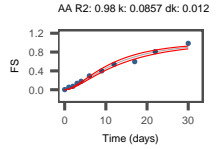
MYH7 – QEAHFSLVHYAGTVDYNILGWLQK\_4



MYH6(Non-Unique) – QAEEAEQANTLSK\_3

MYH6(Non-Unique) – VRELENELEAEQK\_3

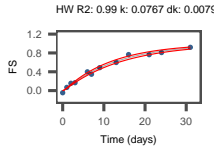
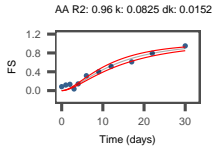
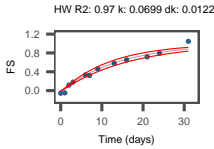
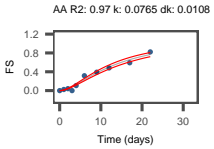
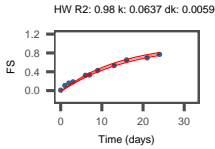
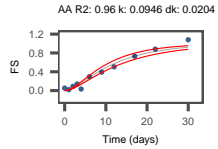
MYH7B(Non-Unique) – AITDAAMMAEELK\_3



MYH6 – QEAHFSLVHYAGTVDYNIMGWLEK\_3

MYH6(Non-Unique) – VRELENELEAEQKR\_4

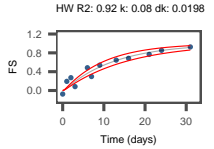
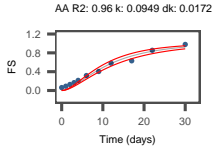
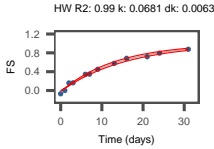
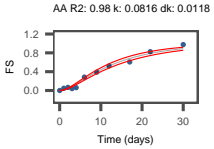
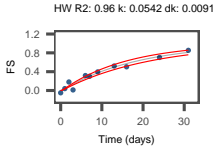
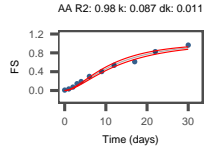
MYH7B(Non-Unique) – ILEEECMFPK\_2



MYH6 – QREEQAEPDGTEDADK\_2

MYH6(Non-Unique) – YEESSQSELESSQK\_2

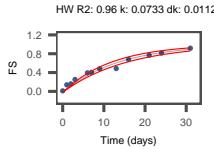
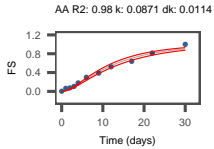
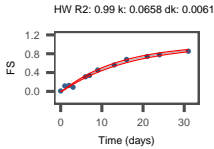
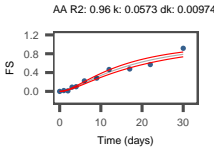
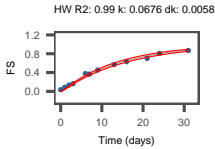
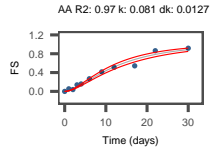
MYH7B(Non-Unique) – MFVLEQEEYK\_2



MYH6(Non-Unique) – RQAEEAEQANTLSK\_3

MYH6(Non-Unique) – YEESSQSELESSQK\_3

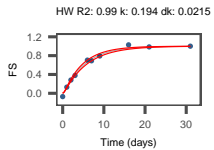
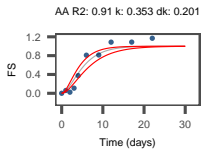
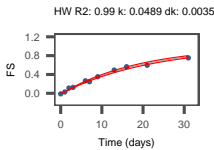
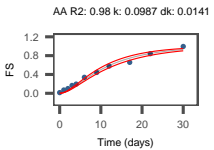
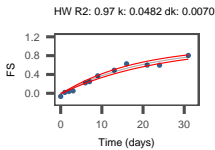
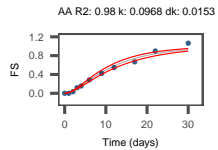
MYH8(Non-Unique) – LEQQVDLEGSLEQEK\_2



MYH6(Non-Unique) – SQNTSLINQK\_2

MYH6 – YSIGALAK\_2

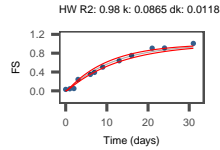
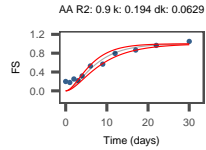
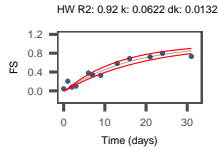
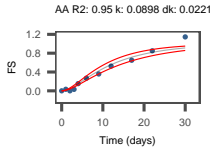
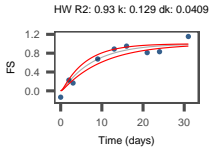
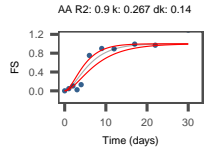
MYH9 – IIGLDQVAGMSETALPGAFK\_2



**MYH9 – VISGVLQLGNIAFK\_2**

**MYL3 – NKDTGTIEDFVEGLR\_2**

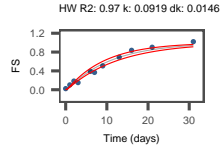
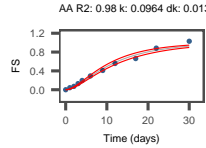
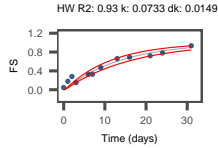
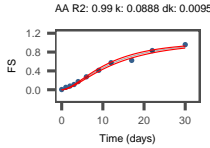
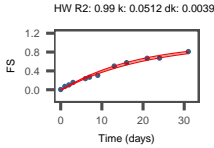
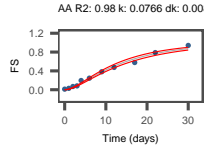
**MYOM1 – DAGFYEVILK\_2**



**MYL3 – AAPAPAAAPAAAPAEPEPERK\_2**

**MYL3 – NKDTGTIEDFVEGLR\_3**

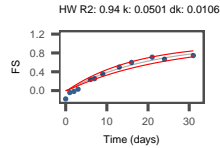
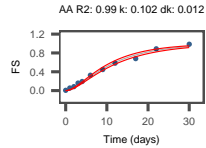
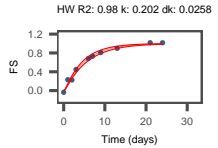
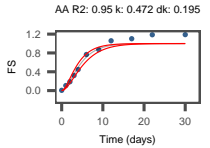
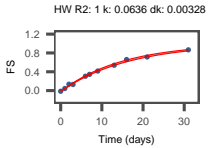
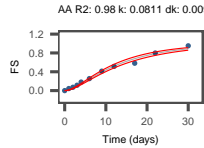
**MYOM1 – DGICTLLITEFSK\_2**



**MYL3 – IEFTPEQIEEFKEAF\_2**

**MYL6 – VLDFEHFLPMLQTVAK\_3**

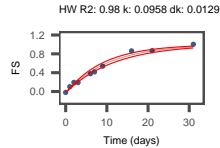
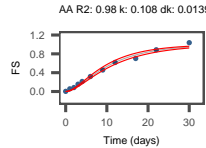
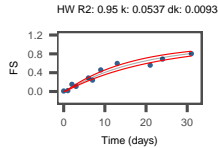
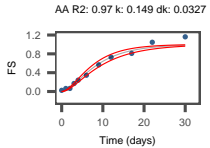
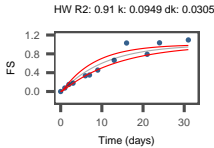
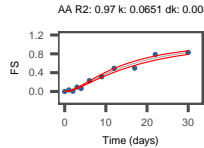
**MYOM1 – DSMVLGWK\_2**



**MYL3 – LTEDVEVK\_2**

**MYOM1 – ATGHSTLVIGDYYK\_3**

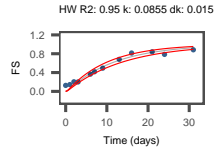
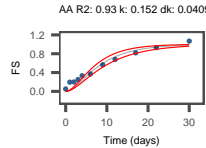
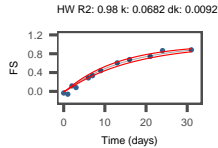
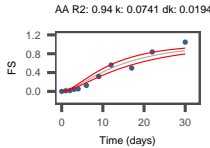
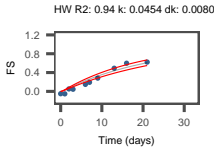
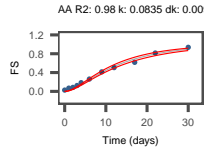
**MYOM1 – FALFDLVEGK\_2**



**MYL3 – MMDFETFLPM[15.9949]LQHISK\_3**

**MYOM1 – AVNAAGLSEYSQDSEAEVK\_2**

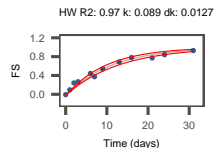
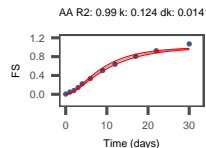
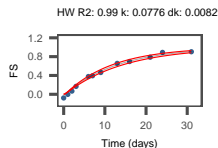
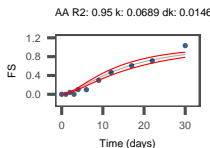
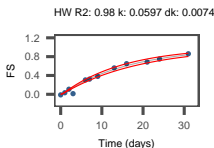
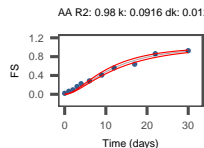
**MYOM1 – LLALSQEHK\_2**



**MYL3 – MMDFETFLPMLQHISK\_2**

**MYOM1 – CEVGTDTWSQCNDTPVK\_2**

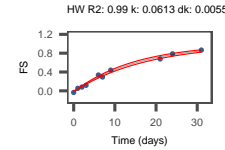
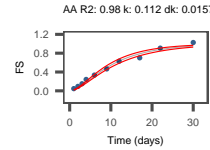
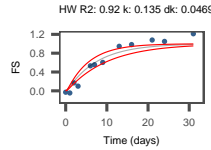
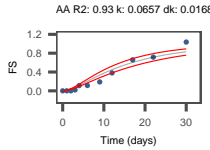
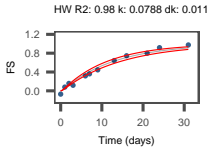
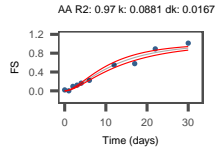
**MYOM1 – LINEDHLLHAPEFIKPR\_5**



MYOM1 – LVDEAFQDLMTVECK\_2

MYOM1 – STLVLIGDVYK\_2

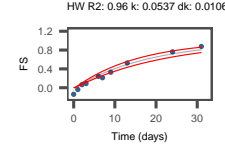
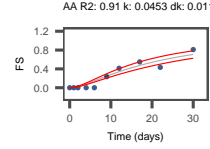
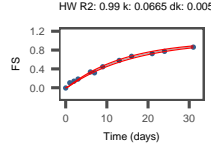
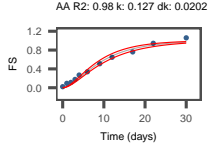
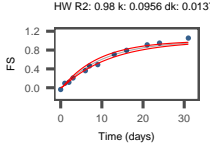
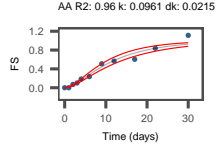
MYOM1 – YGMHTLEISK\_3



MYOM1 – LVDEAFQDLMTVECK\_3

MYOM1 – TAFFTISGVSTADSGK\_2

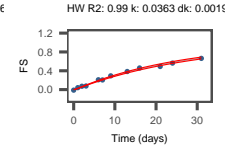
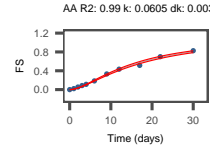
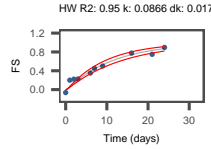
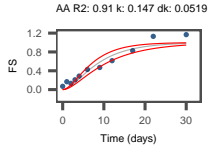
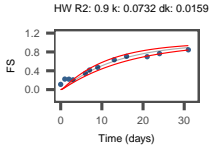
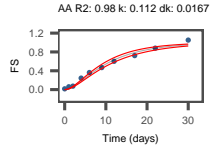
MYOM1 – YKGELDESLLR\_2



MYOM1 – NQVPINVHANPGK\_3

MYOM1 – TASAYDYGSHGLTDSLLLEDYSSK\_3

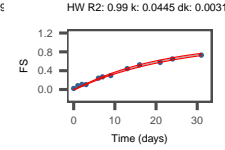
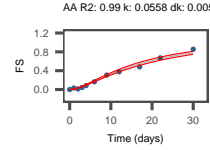
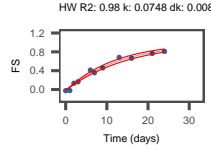
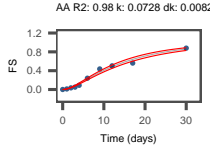
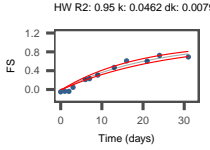
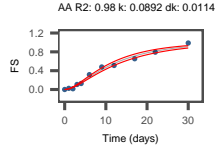
MYOZ2 – SPPNENIAPGYSGLPK\_2



MYOM1 – NSLVLQWKPPVYSGR\_3

MYOM1 – TLEETQTYHGK\_2

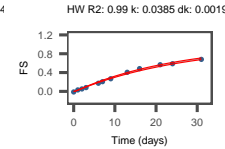
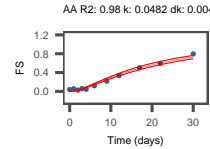
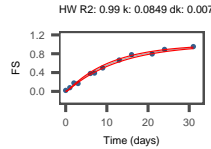
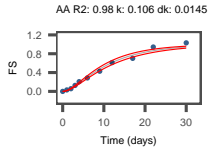
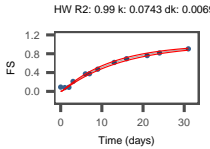
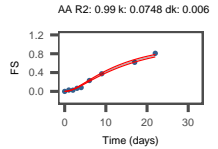
MYOZ2 – SPWEQAIGSDPELLEALYPK\_2



MYOM1 – PSDLAGPVVAETRPGTK\_3

MYOM1 – VLGLPDVVTIQEGK\_2

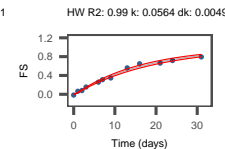
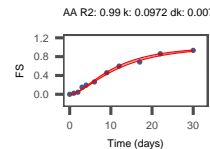
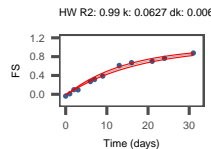
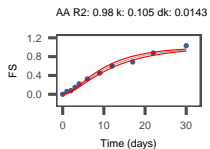
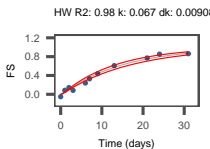
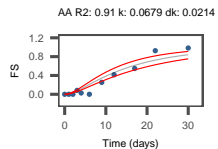
MYOZ2 – SPWEQAIGSDPELLEALYPK\_3



MYOM1 – SGVTGEQIWLQINEPTPNDK\_2

MYOM1 – VVITPEIK\_2

MYPC3 – AHNVAGGGPIVTK\_2



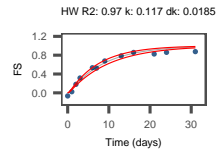
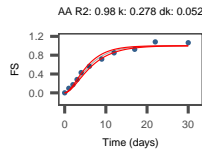
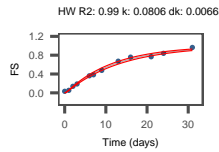
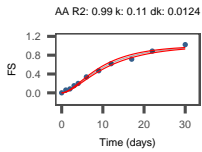
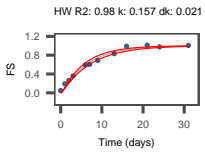
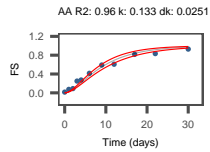




**NAC1 – ALLLNLGGFTLGK\_2**

**NDKA(Non-Unique) – GLVGEEK\_2**

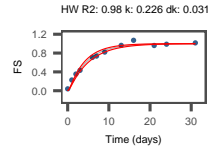
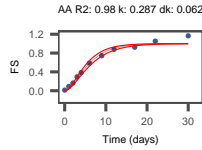
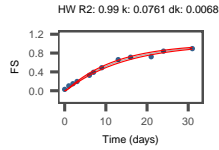
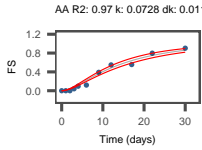
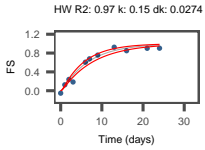
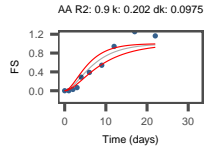
**NDRG2 – GWMDWAHK\_3**



**NAC1 – EIEQLIELANYQVLSQQK\_3**

**NDKA(Non-Unique) – TFIKPDGVQR\_2**

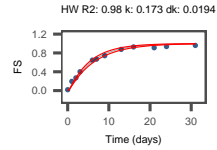
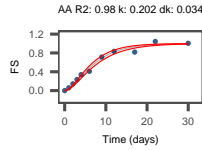
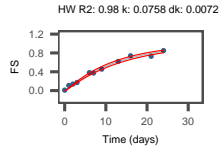
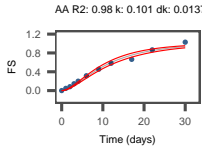
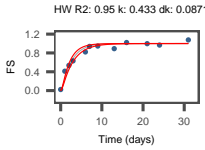
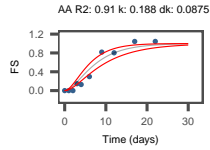
**NDRG2 – LDPTQTSFLK\_2**



**NACAM – GLPSAVALAPQTVPEK\_2**

**NDKA(Non-Unique) – TFIKPDGVQR\_3**

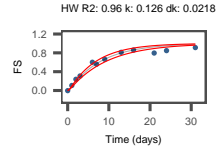
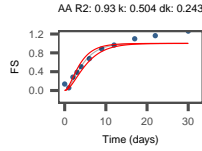
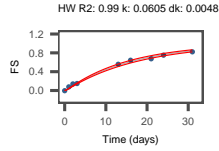
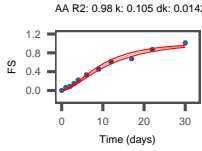
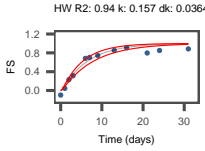
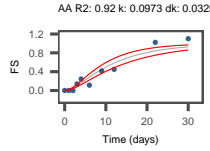
**NDRG2 – MADSGGQPQTGPK\_2**



**NACAM – QPLLESAPGVSLESPK\_2**

**NDKA(Non-Unique) – VMLGETNPADSKPGTIR\_3**

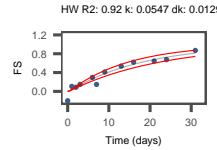
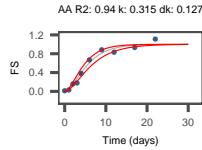
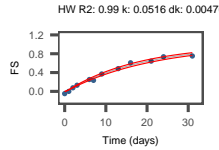
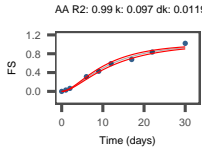
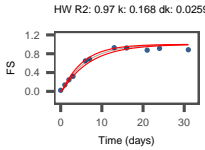
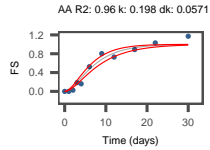
**NDRG2 – RPAIFTYHDVGLNYK\_3**



**NACAM – TAAPEETSTTPSPK\_2**

**NDKB – DRPFPGLVK\_2**

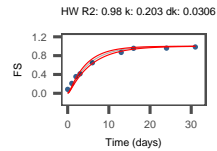
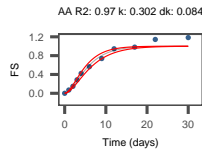
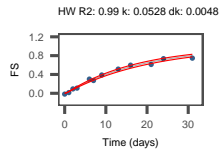
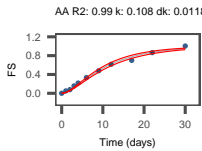
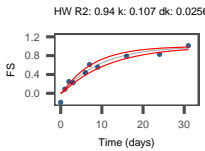
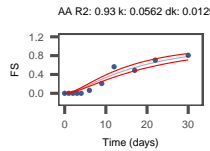
**NDRG2 – RPAIFTYHDVGLNYK\_4**



**NAR3 – YLYNPDMDNQK\_2**

**NDKB – DRPFPGLVK\_3**

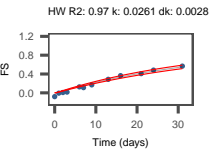
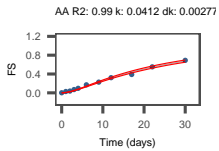
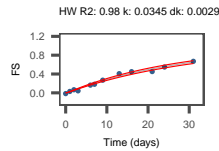
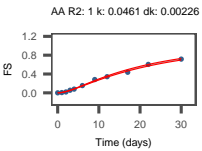
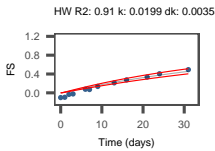
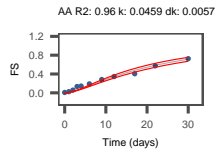
**NDRG2 – YALNHPDTEVGLLINDPNAK\_3**



NDUA2 – AMQNVLSGK\_2

NDUA9 – WFLAVPLVSLGFK\_2

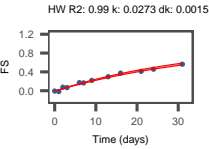
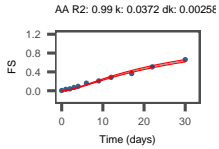
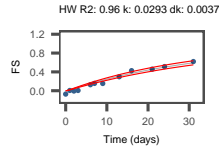
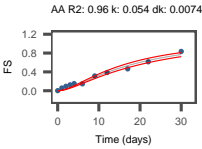
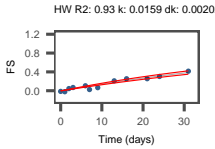
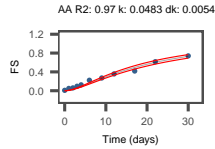
NDUAD – IALMPLFQAEK\_2



NDUA3 – YASMINK\_2

NDUAA – VITVDGNICSGK\_2

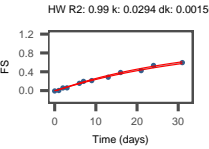
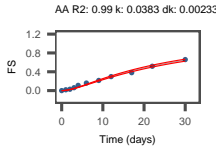
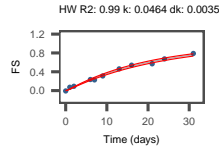
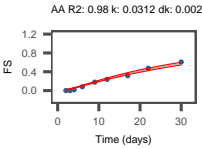
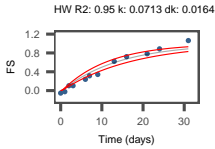
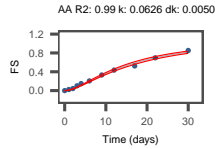
NDUB1 – ELRPNEEVTWK\_3



NDUA6 – VVDLLVIK\_2

NDUAA – VVEDIEYLK\_2

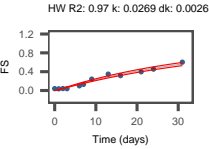
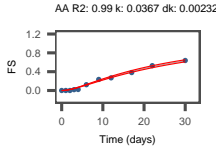
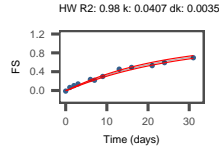
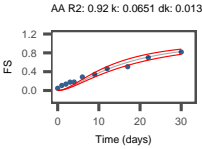
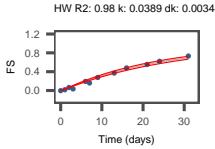
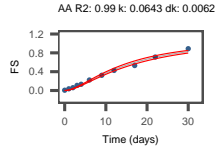
NDUB3 – IEGTPLETVQK\_2



NDUA7 – AAESSAMAATEK\_2

NDUAB – EKPDPLNYFIGGCAGGLTLGAR\_3

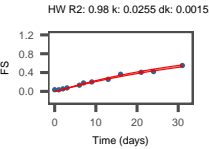
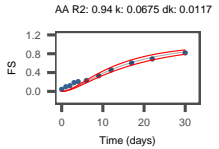
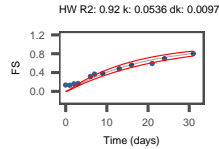
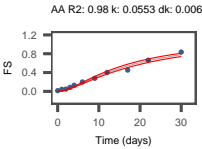
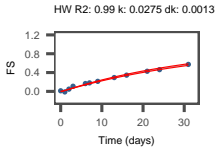
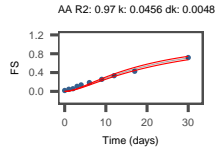
NDUB3 – YMGGFAGNITFPSVILK\_2



NDUA8 – LGWVRPDLGQLSK\_3

NDUAB – LEGWELFPTK\_2

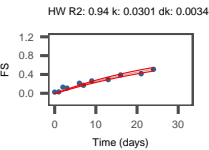
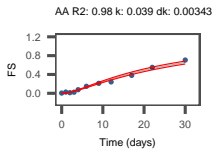
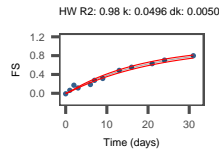
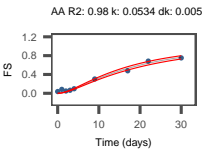
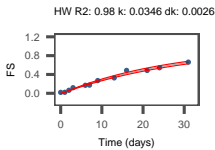
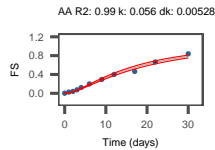
NDUB4 – YKPAPLATLPSTLDAPEYDVPETR\_3



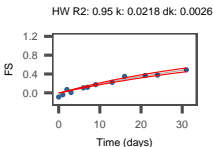
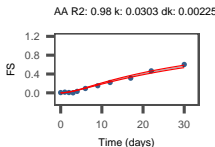
NDUA9 – LFLGSPFEPWTK\_2

NDUAC – IGLTVGEDK\_2

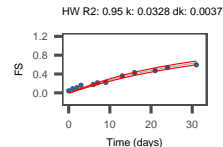
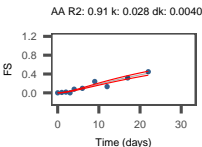
NDUB5 – EFIDHSPK\_2



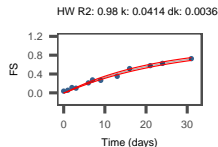
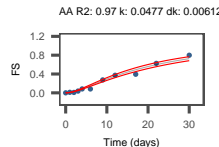
NDUB5 – LFVVKPSLYYDAR\_3



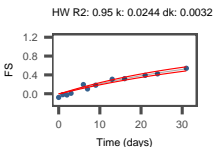
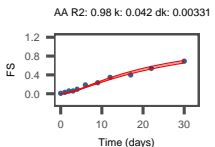
NDUBB – QREPTMQWQEDPEPEDENYAK\_3



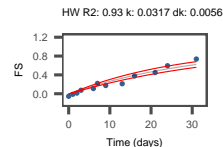
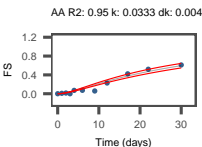
NDUS1 – LVNQVELADLPVPPQLTIK\_2



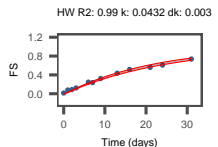
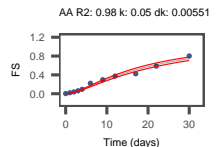
NDUB5 – NFYDGPEK\_2



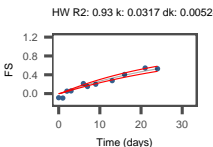
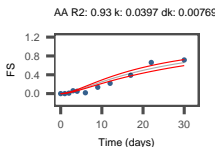
NDUF4 – ITVVEALTLNHHK\_3



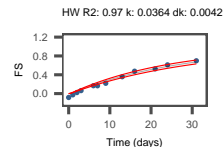
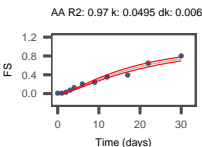
NDUS1 – LVNQVELADLPVPPQLTIK\_3



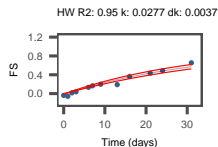
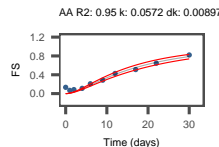
NDUB7 – HEQHDWYCEHLDYVK\_4



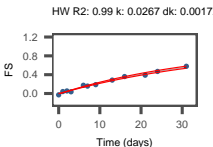
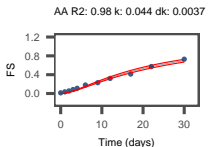
NDUS1 – DDGAAILVAVSNMVQK\_3



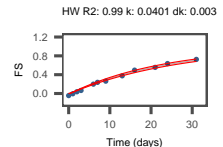
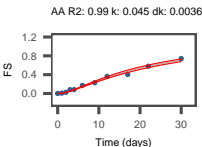
NDUS1 – MCLVEIEK\_2



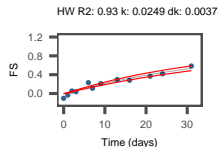
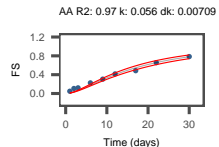
NDUB9 – AMYPDYFSK\_2



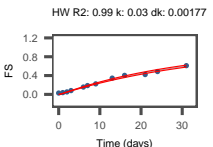
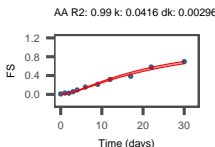
NDUS1 – GNDMQVGTYIEK\_2



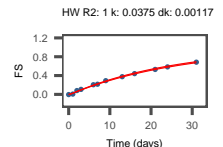
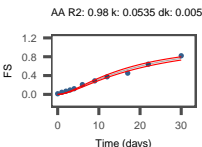
NDUS1 – MFMSELSGNVIDICPVGALTSK\_2



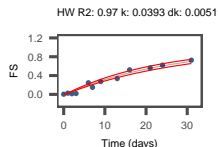
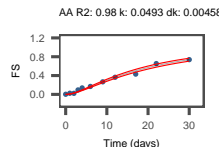
NDUB9 – VPEWCLDYWHPSEK\_3



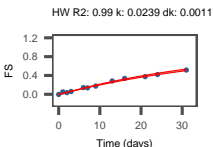
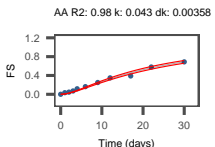
NDUS1 – IASQVAALDLGYPGVEAIR\_3



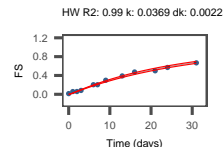
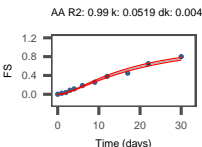
NDUS1 – MHEDINEEWISDK\_3



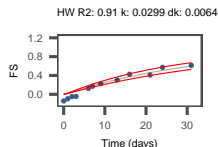
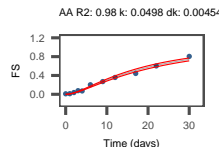
NDUBA – TPASPQTSLPNPITYLTK\_2



NDUS1 – KPMVVLGSSALQR\_3



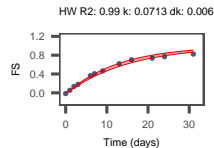
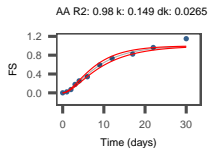
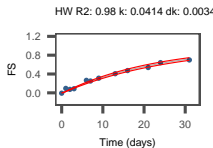
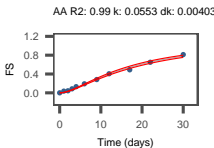
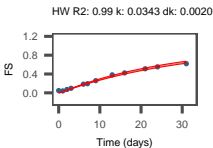
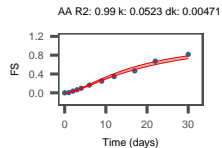
NDUS1 – YDHLGDSPK\_2



**NDUS2 – APGFAHLAGLDK\_2**

**NDUS4 – LDITTLGVPEEHIK\_3**

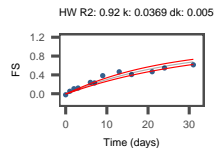
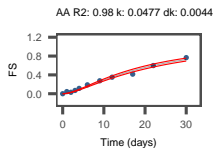
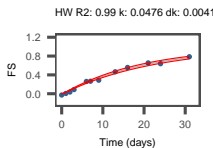
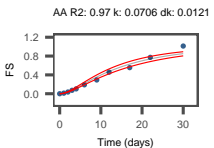
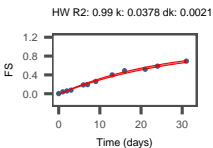
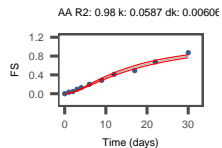
**NDUS7 – PPSPPSPLSLSQTSQSAVK\_2**



**NDUS2 – APGFAHLAGLDK\_3**

**NDUS6 – IICDGGGGALGHPK\_2**

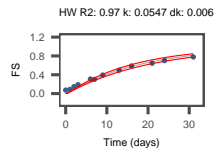
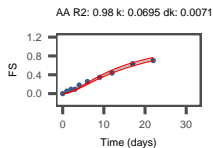
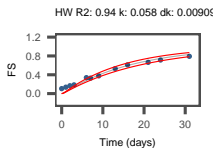
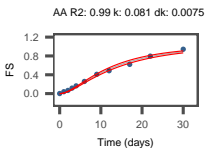
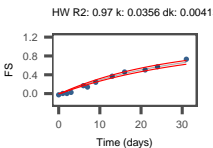
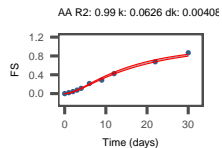
**NDUS8 – EPATINYPFEK\_2**



**NDUS2 – IIEQCLNK\_2**

**NDUS6 – IICDGGGGALGHPK\_3**

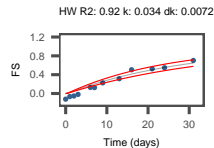
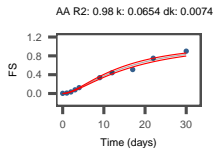
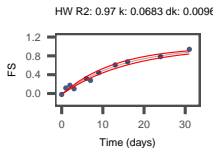
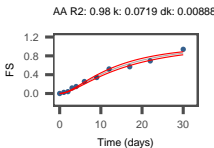
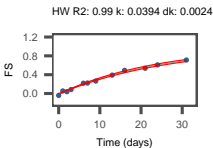
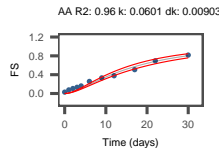
**NDUV1 – EAYEAGLIGK\_2**



**NDUS2 – QWQPDIWEAQFSGAVMYPK\_2**

**NDUS6 – ITHTQVYDEK\_2**

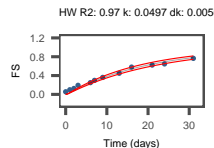
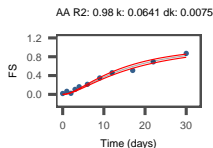
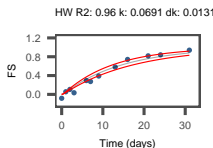
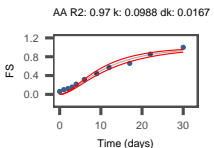
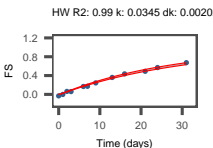
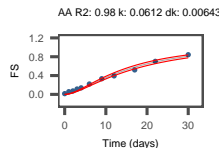
**NDUV1 – EGVDWMNK\_2**



**NDUS2 – TSMESLIHFFK\_3**

**NDUS6 – ITHTQVYDEK\_3**

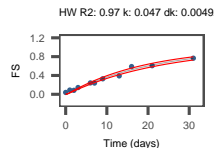
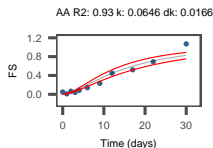
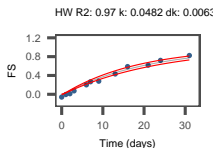
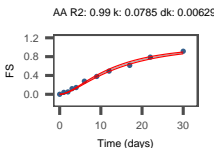
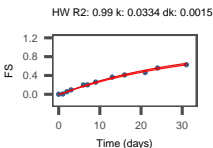
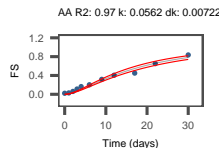
**NDUV1 – GAGAYICGEETALIESIEGK\_2**



**NDUS3 – KFDLNSPWEAFPAYR\_3**

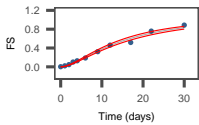
**NDUS6 – TGTCGYCLQFK\_2**

**NDUV1 – GAGAYICGEETALIESIEGK\_3**

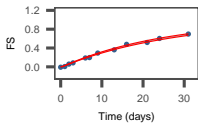


NDUV1 - GGAGFTGLK\_2

AA R2: 0.99 k: 0.066 dk: 0.00688

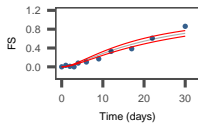


HW R2: 0.99 k: 0.0378 dk: 0.0018

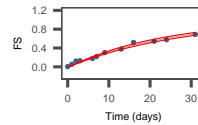


NDUV2 - FCCEPAGGLTSLTEPPK\_2

AA R2: 0.95 k: 0.0459 dk: 0.00842

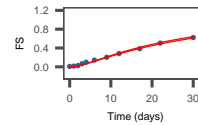


HW R2: 0.98 k: 0.0393 dk: 0.0033

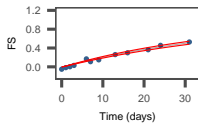


NNTM - EFIEAEMK\_2

AA R2: 0.99 k: 0.0362 dk: 0.00162

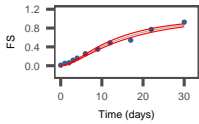


HW R2: 0.97 k: 0.0234 dk: 0.0022

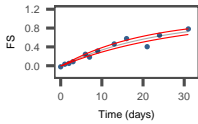


NDUV1 - GPDWILGEMK\_2

AA R2: 0.98 k: 0.073 dk: 0.00915

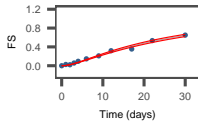


HW R2: 0.93 k: 0.0421 dk: 0.0078

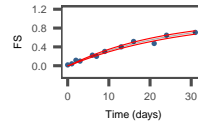


NDUV3 - EPEPTDTTYK\_2

AA R2: 0.99 k: 0.0379 dk: 0.0026

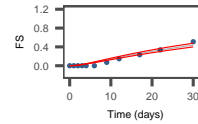


HW R2: 0.97 k: 0.0401 dk: 0.0042

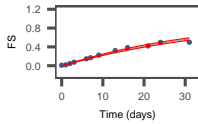


NNTM - EVDLISTALIPGK\_2

AA R2: 0.94 k: 0.0211 dk: 0.00272

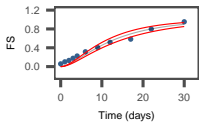


HW R2: 0.98 k: 0.0273 dk: 0.0019

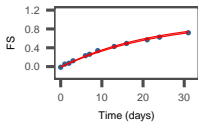


NDUV1 - HAGGVGTGWDDLAVIPGGSSTPLIK\_3

AA R2: 0.94 k: 0.085 dk: 0.0173

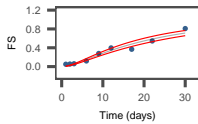


HW R2: 1 k: 0.0431 dk: 0.00194

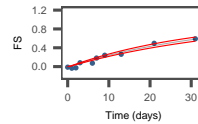


NID1 - EMDTFHPK\_3

AA R2: 0.94 k: 0.046 dk: 0.00781

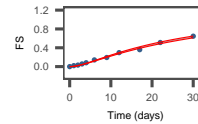


HW R2: 0.96 k: 0.0286 dk: 0.0035

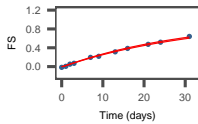


NNTM - EVLASDLVVK\_2

AA R2: 0.99 k: 0.0366 dk: 0.00196

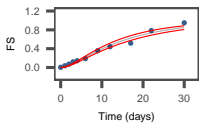


HW R2: 1 k: 0.0312 dk: 0.00113

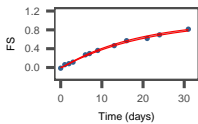


NDUV1 - YLVVNADEGEPGCK\_2

AA R2: 0.97 k: 0.07 dk: 0.0106

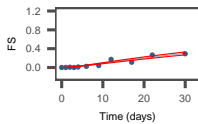


HW R2: 1 k: 0.0512 dk: 0.00257

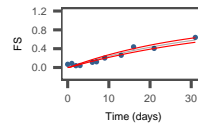


NID1 - VIIGLAFDVKDK\_2

AA R2: 0.91 k: 0.013 dk: 0.00174

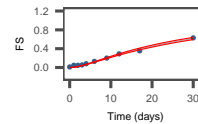


HW R2: 0.93 k: 0.0286 dk: 0.0040

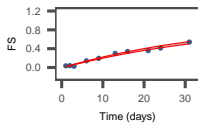


NNTM - KTTVLAMDQVPR\_3

AA R2: 0.98 k: 0.0352 dk: 0.0023

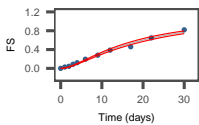


HW R2: 0.98 k: 0.0244 dk: 0.0017

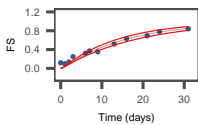


NDUV2 - DIEIIDLK\_2

AA R2: 0.99 k: 0.0539 dk: 0.00486

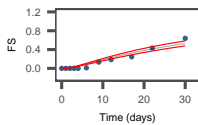


HW R2: 0.95 k: 0.062 dk: 0.00969

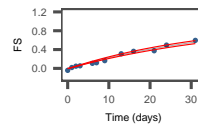


NIPS2 - LKENQEFVNR\_2

AA R2: 0.93 k: 0.0278 dk: 0.00443

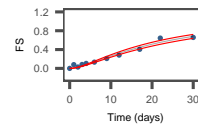


HW R2: 0.97 k: 0.0266 dk: 0.0024

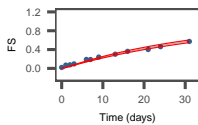


NNTM - MATQASTLYSNNITK\_2

AA R2: 0.96 k: 0.042 dk: 0.00518

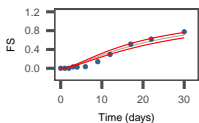


HW R2: 0.97 k: 0.0279 dk: 0.0022

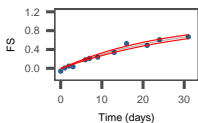


NDUV2 - DTPENPDTPDFDTPENYK\_2

AA R2: 0.95 k: 0.0449 dk: 0.00776

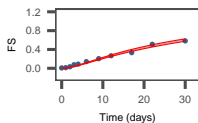


HW R2: 0.97 k: 0.0363 dk: 0.0043

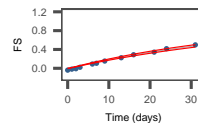


NNTM - AAGAIQGMK\_2

AA R2: 0.98 k: 0.0336 dk: 0.00244

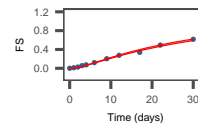


HW R2: 0.98 k: 0.0211 dk: 0.0017

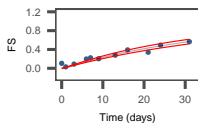


NNTM - QLTGVGPK\_2

AA R2: 0.99 k: 0.0341 dk: 0.0016



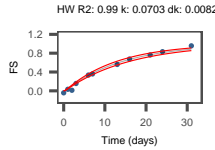
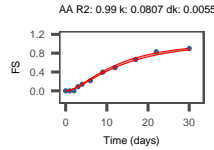
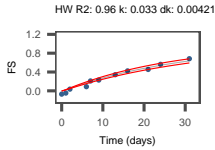
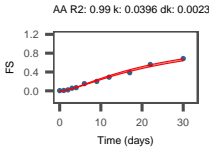
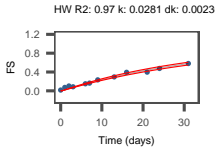
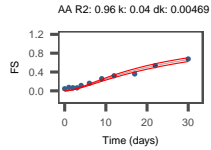
HW R2: 0.9 k: 0.0273 dk: 0.00401



**NNTM – SLANVILGGYGTSTAGGK\_3**

**NU1M – YDQLMHLLWK\_3**

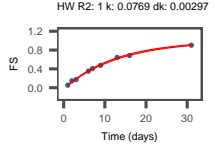
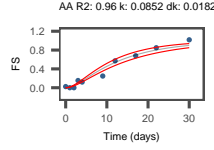
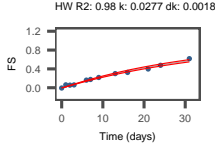
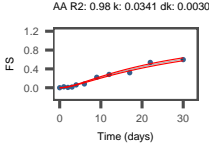
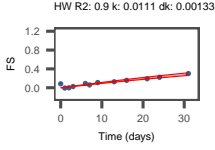
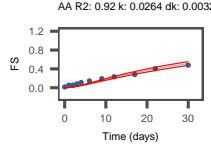
**OBSCN – DAALSDAGEVVFVSLGLTSK\_2**



**NNTM – TVAELEAK\_2**

**NU4M – AHVEAPIAGSMILAAILLK\_3**

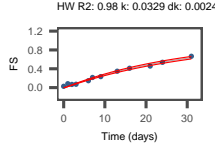
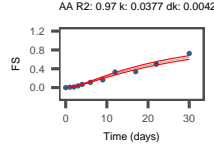
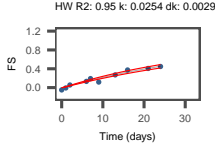
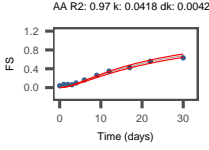
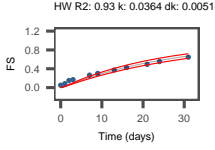
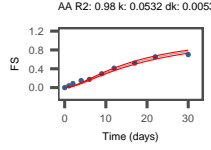
**OBSCN – DAALSDAGEVVFVSLGLTSK\_3**



**NNTM – VALSPAGVALVK\_2**

**NU4M – ELTLMALHMIPLILLTTSK\_3**

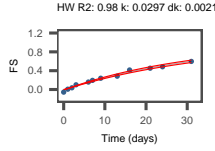
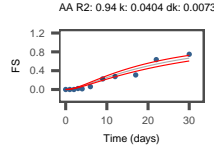
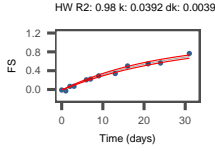
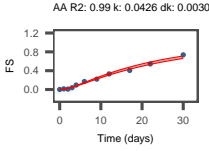
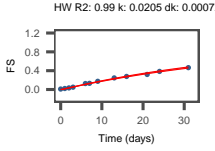
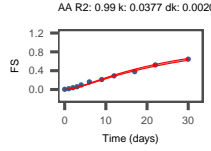
**ODB2 – EDILSFLEK\_2**



**NNTM – VIFPAPTPK\_2**

**NU5M – TSLTLDDLWLLEK\_2**

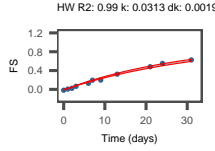
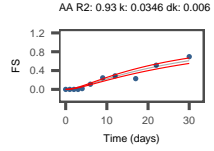
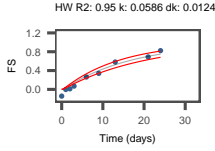
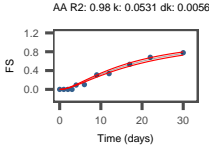
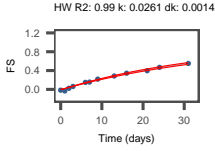
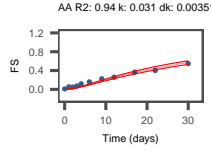
**ODB2 – PVILPPEVAIGALGAIK\_2**



**NNTM – VTIAGQYDALSSMANISGYK\_2**

**NUDT8 – VWGLTAVITELTK\_2**

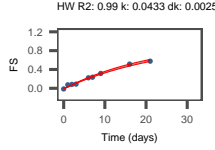
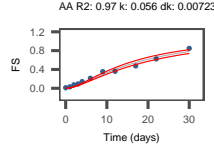
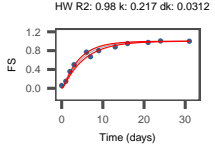
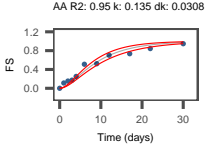
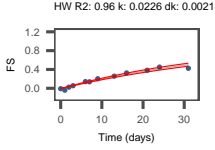
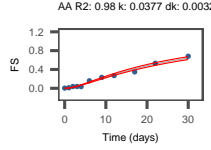
**ODB2 – PVILPPEVAIGALGAIK\_3**



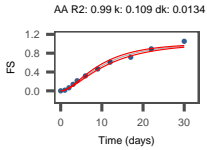
**NU1M – GPNIVGPYIGLQPFADAMK\_2**

**OAT – AFYNNVLGEYEEYITK\_2**

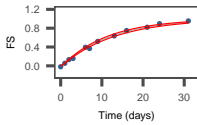
**ODDB – MNLFSITSALDNLAK\_3**



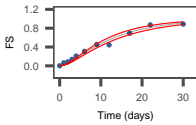
ODO1 - AEQFYCGDTEGK\_2



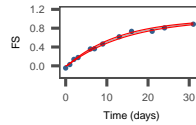
HW R2: 0.99 k: 0.0831 dk: 0.0063



AA R2: 0.97 k: 0.0892 dk: 0.0134

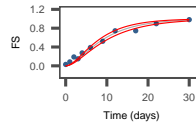


HW R2: 0.99 k: 0.0731 dk: 0.0057

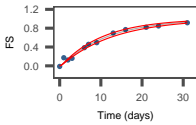


ODO1 - LSGTSSNYVEEMYCAWLENPK\_2

AA R2: 0.97 k: 0.136 dk: 0.0244

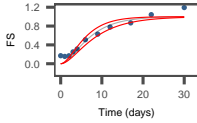


HW R2: 0.98 k: 0.0863 dk: 0.01

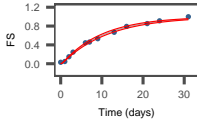


ODO1 - ELEQIFCQFDSK\_2

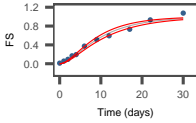
AA R2: 0.92 k: 0.204 dk: 0.0668



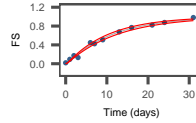
HW R2: 0.99 k: 0.0955 dk: 0.0071



AA R2: 0.98 k: 0.119 dk: 0.019

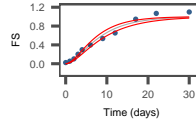


HW R2: 0.99 k: 0.0887 dk: 0.0093

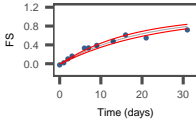


ODO1 - LSGTSSNYVEEMYCAWLENPK\_3

AA R2: 0.97 k: 0.159 dk: 0.0348

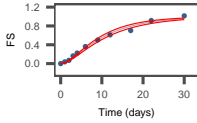


HW R2: 0.95 k: 0.0512 dk: 0.0078

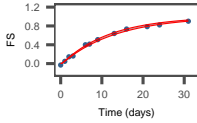


ODO1 - FGLEGCEVLIPALK\_2

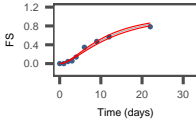
AA R2: 0.98 k: 0.114 dk: 0.0145



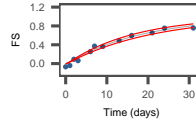
HW R2: 1 k: 0.0802 dk: 0.00488



AA R2: 0.98 k: 0.0951 dk: 0.0103

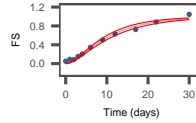


HW R2: 0.97 k: 0.0538 dk: 0.0070

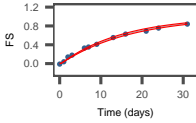


ODO1 - NQGYDYVKPR\_3

AA R2: 0.98 k: 0.115 dk: 0.0162

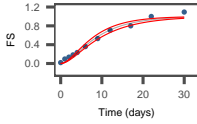


HW R2: 0.99 k: 0.0623 dk: 0.0038

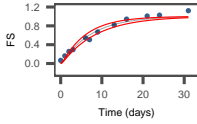


ODO1 - FLDTAFDLDAFK\_2

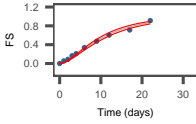
AA R2: 0.98 k: 0.142 dk: 0.025



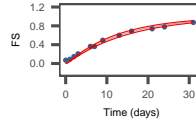
HW R2: 0.96 k: 0.14 dk: 0.0264



AA R2: 0.98 k: 0.108 dk: 0.0118

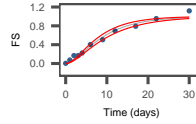


HW R2: 0.98 k: 0.0718 dk: 0.0071

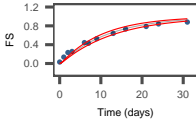


ODO1 - SSLATMAHAQSLVEAQPNDK\_3

AA R2: 0.97 k: 0.138 dk: 0.0267

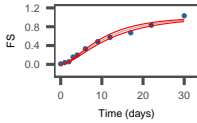


HW R2: 0.97 k: 0.0862 dk: 0.0121

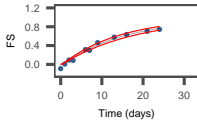


ODO1 - HHVLDHQNVDK\_3

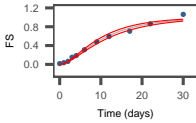
AA R2: 0.98 k: 0.102 dk: 0.0142



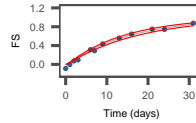
HW R2: 0.98 k: 0.0618 dk: 0.0076



AA R2: 0.98 k: 0.106 dk: 0.0142

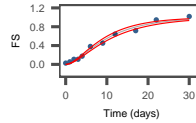


HW R2: 0.98 k: 0.0624 dk: 0.0071

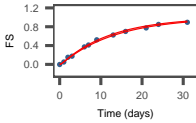


ODO1 - TVDWALAEYMAFGSLK\_3

AA R2: 0.98 k: 0.114 dk: 0.0164

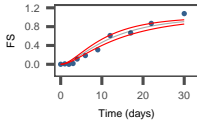


HW R2: 1 k: 0.0785 dk: 0.00365

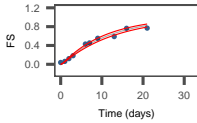


ODO1 - HHVLDHQNVDKR\_2

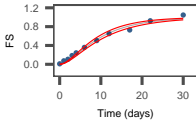
AA R2: 0.96 k: 0.0879 dk: 0.0204



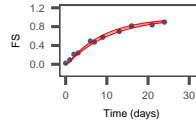
HW R2: 0.98 k: 0.0843 dk: 0.0093



AA R2: 0.98 k: 0.123 dk: 0.0183

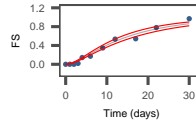


HW R2: 0.99 k: 0.102 dk: 0.00948

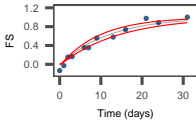


ODO1 - YAELLVSQGVVNQPEYEEIEISK\_2

AA R2: 0.97 k: 0.0732 dk: 0.0118



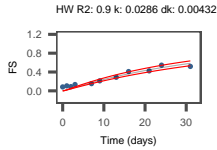
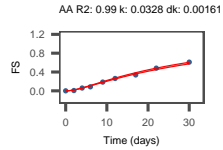
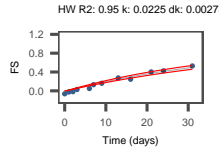
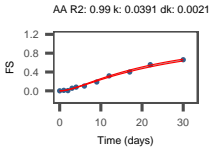
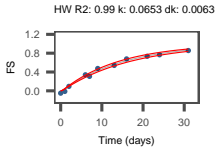
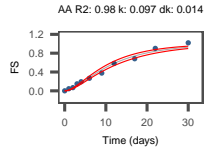
HW R2: 0.96 k: 0.0854 dk: 0.0186



ODO1 – YPNAELAWQEEHK\_3

ODPB – AAWYGHCPGLK\_3

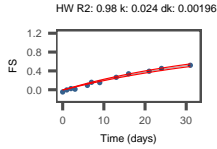
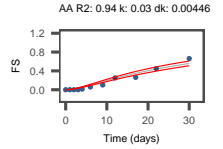
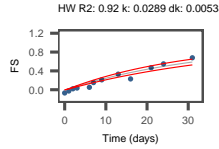
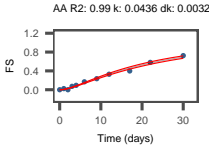
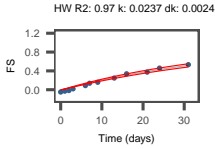
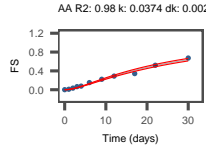
ODPX – STVPHAYATADCDLGAVLK\_3



ODP2 – DVPLGAPLCIIVEK\_2

ODPB – DIIFAVK\_2

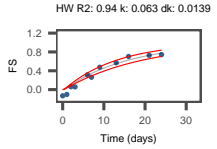
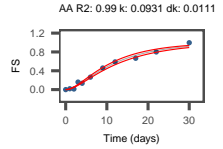
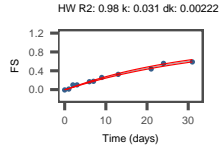
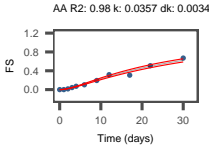
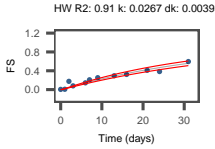
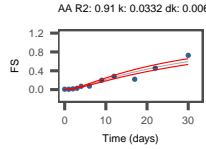
ODPX – VLMPSLSPTEMQGNIVK\_2



ODP2 – GLETIASDVVSLAK\_3

ODPB – EAINQGMDEELERDEK\_3

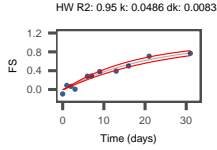
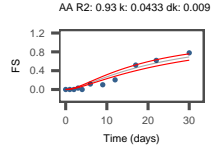
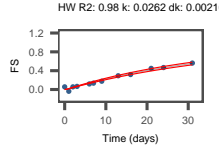
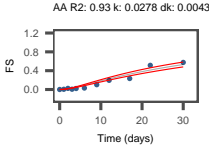
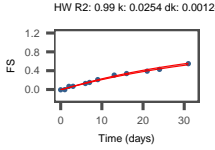
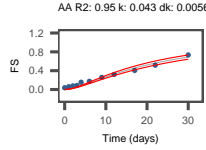
OLA1 – IPAFNLVVDIAGLVK\_2



ODP2 – LQPHEFGGFTTISNLGMFGIK\_3

ODPB – FSMQAIQVNSAAK\_3

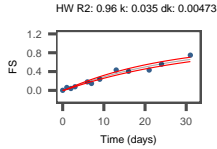
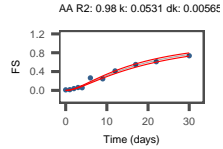
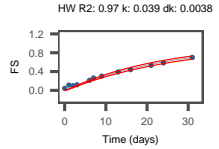
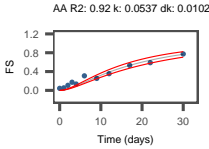
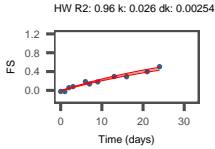
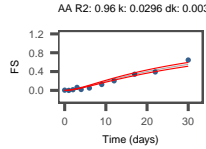
OPA1 – NEILDEVISLSQVTPK\_3



ODP2 – VVDGAVGAQWLAEFK\_3

ODPB – VLLGEEVAQYDGAYK\_3

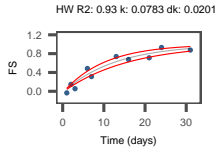
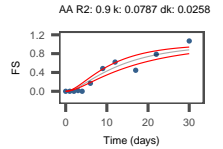
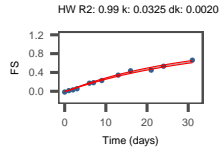
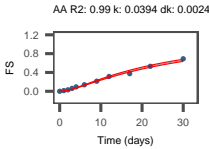
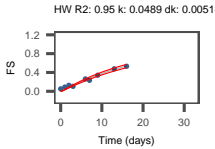
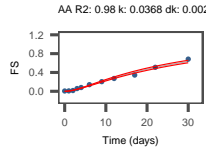
OPA1 – VTLSEGGPHVALFK\_4



ODP2 – YLEKPIITMLL\_2

ODPB – VLEDNSVPQVK\_2

OTUB1 – LELSVLYK\_2



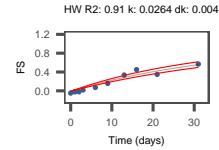
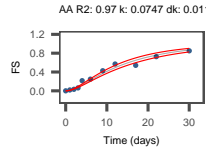
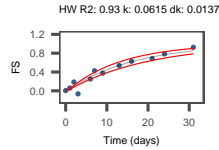
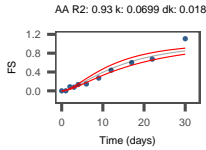
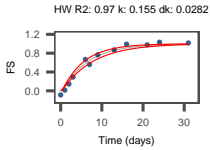
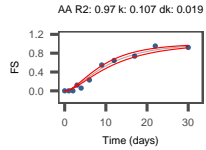




**PFKAM - CNEYTTDFIFNLNLYSEEGK\_2**

**PGAM1 - YADLTEDQLPSCESLK\_2**

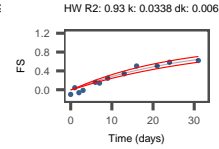
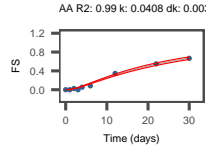
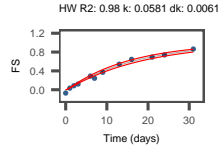
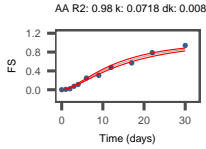
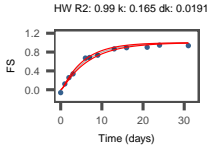
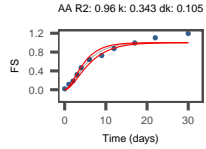
**PGBM - SFLPLPTIK\_2**



**PFKAM - GQIEEAGWSYVGGWTGGGSK\_2**

**PGAM2 - FCGWFDALSEK\_2**

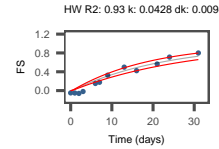
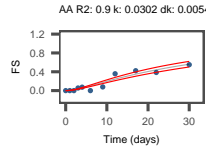
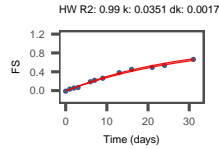
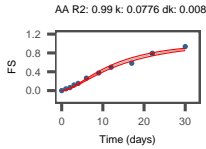
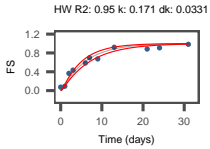
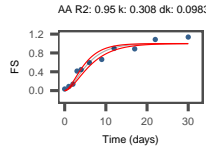
**PGBM - SIEYSPQLEDASAK\_2**



**PFKAM - GQIEEAGWSYVGGWTGGGSK\_3**

**PGAM2 - HNYTTSISK\_2**

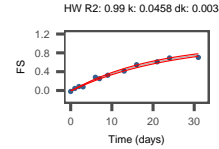
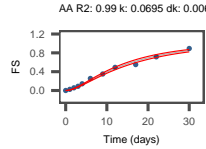
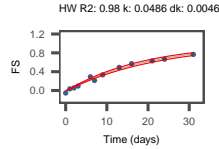
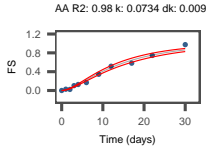
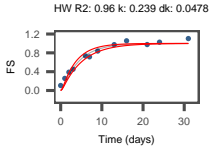
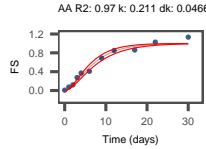
**PGK1 - ALESPERPFILAILGGAK\_2**



**PFKAM - LNIIIVAEGAIDK\_2**

**PGAM2 - SFDTPPPMDEK\_2**

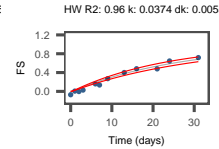
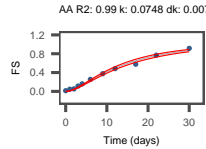
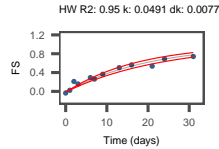
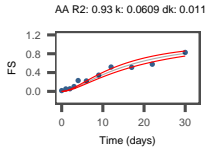
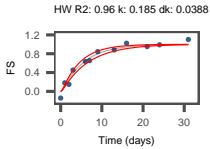
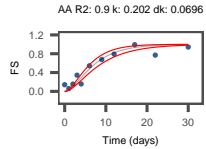
**PGK1 - ALESPERPFILAILGGAK\_3**



**PFKAM - VLVVHDGFEGLAK\_2**

**PGBM - FLVHDAFWALPK\_3**

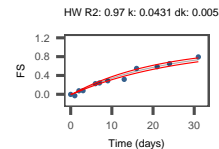
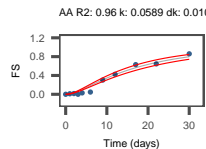
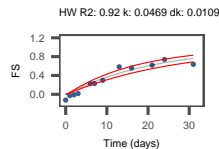
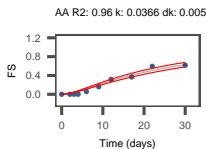
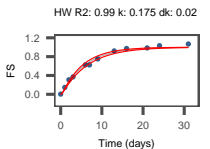
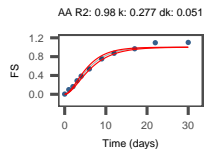
**PGK1 - FCLDNGAK\_2**



**PFKAM - VLVVHDGFEGLAK\_3**

**PGBM - IPGDQIVSVVFIK\_2**

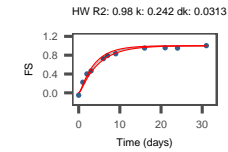
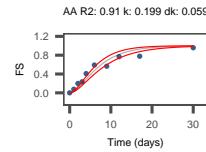
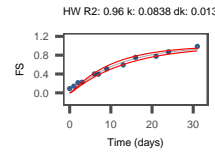
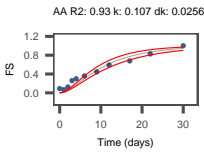
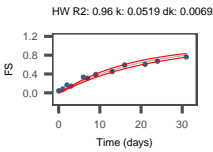
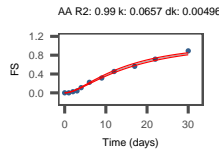
**PGK1 - GCTIHGGDDTATCCAK\_2**



**PGK1 – SVVLMShLGRPDGVPMPDK\_3**

**PHP14 – WAeyHADIYDK\_3**

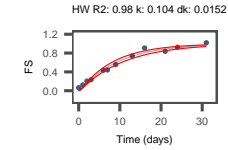
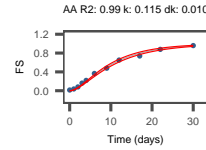
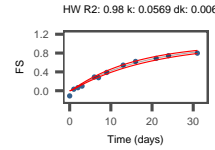
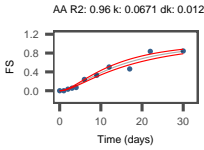
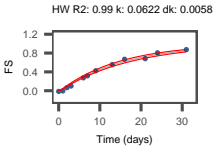
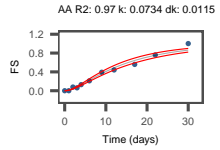
**PP1A(Non-Unique) – EIfLSQPILLEAPLK\_2**



**PGM1 – ADNFeySDPVDGSISK\_2**

**PIMT – LILPVGAGGNQMLQYDK\_2**

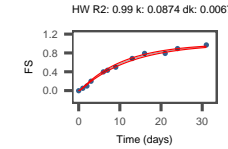
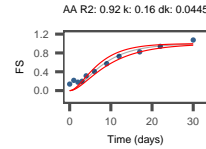
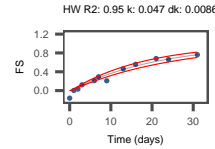
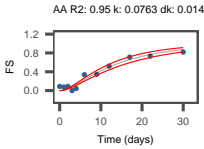
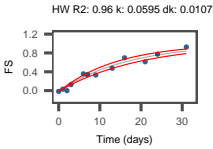
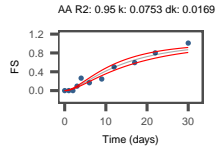
**PPIA(Non-Unique) – FEDENfLK\_2**



**PGM1 – YDYEEVEAEgANK\_2**

**PLAK – LLNQPnQWPLVK\_2**

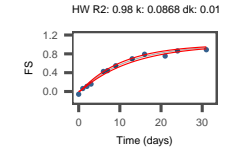
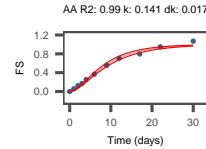
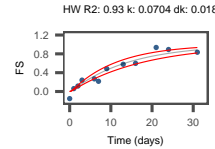
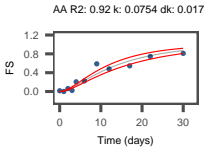
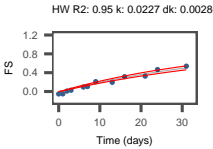
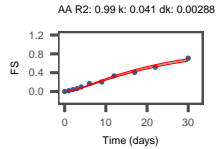
**PPIA(Non-Unique) – VSFELFADK\_2**



**PHB – VLPSITTEILK\_2**

**PLEC – DPYtGEQISLFQAMK\_2**

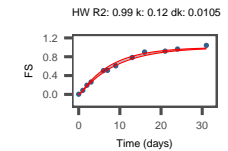
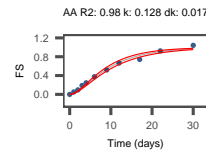
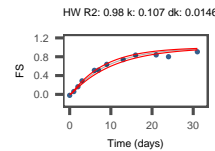
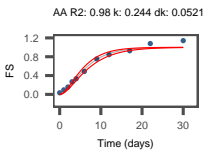
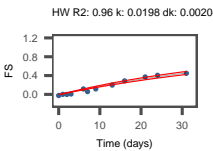
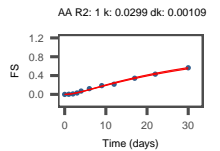
**PRDX1(Non-Unique) – ATAVMPDgQFK\_2**



**PHB2 – IVQAEGEEAAEK\_2**

**PLIN4 – DTVTtGLTgAVNVAK\_2**

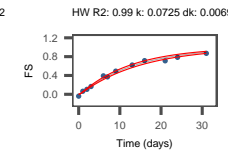
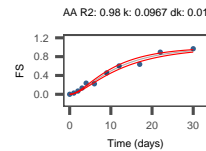
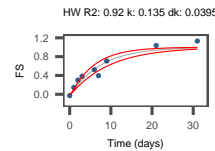
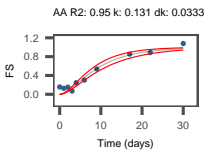
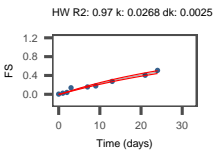
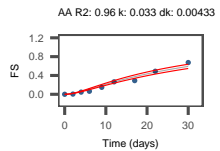
**PRDX1(Non-Unique) – TIAQDYGLVK\_2**



**PHB2 – VLPSIVNEVK\_2**

**PLST – ISFNefYIVQEVK\_2**

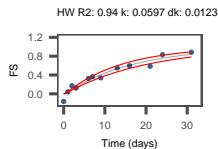
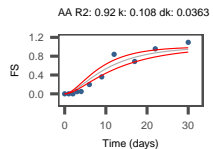
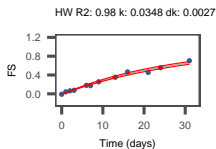
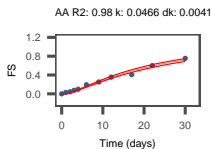
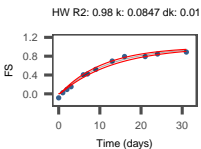
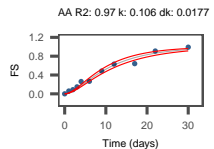
**PRDX2 – EGGLGnPLnLLADVTK\_2**



PRDX2 – GLFIIDAK\_2

PRDX5 – VNLAELEFK\_2

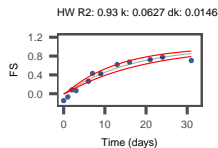
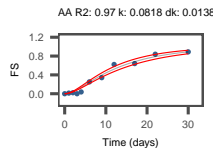
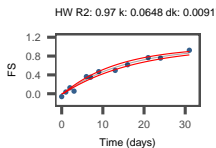
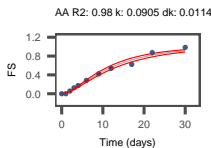
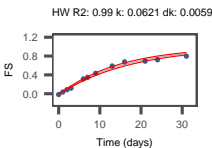
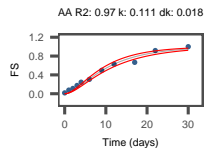
PSA3 – SNFGYNIPLK\_2



PRDX2 – SLSQNYGLVK\_2

PRDX6 – DLAILLGMLDPVEK\_2

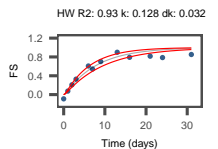
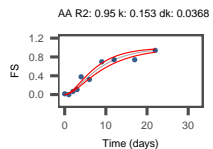
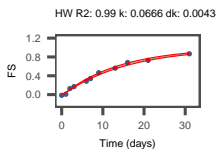
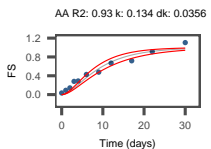
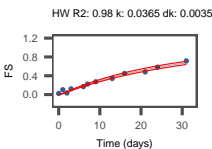
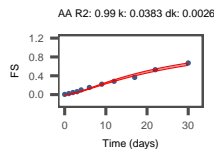
PSA4 – SALALAVK\_2



PRDX3 – ELSLDDFK\_2

PRDX6 – LPFPIIDK\_2

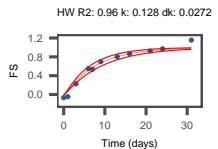
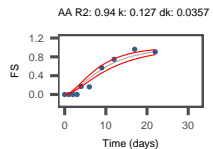
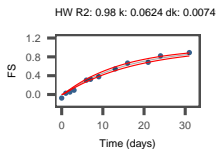
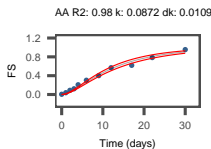
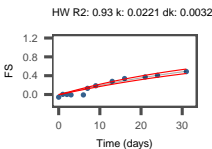
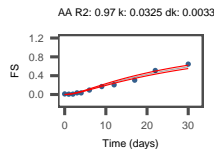
PSD11 – EASIDILHSVK\_3



PRDX3 – PAVTQHAPYFK\_3

PRDX6 – VVFIFGPK\_2

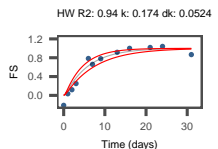
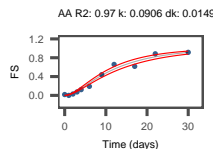
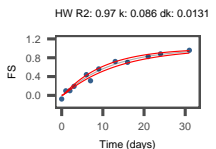
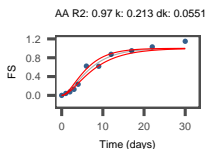
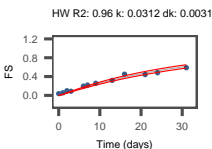
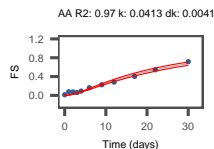
PSD12 – LQEVITLLSLEK\_2



PRDX3 – TPAVTQHAPYFK\_3

PROF1 – TFSITPAEVLGVK\_2

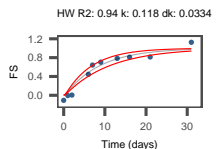
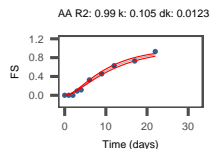
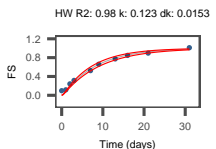
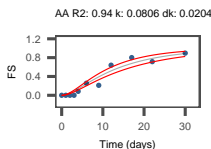
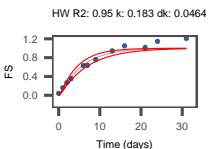
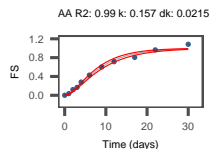
PSMD2 – EDVLTLLPLVMGDSK\_2



PRDX4(Non-Unique) – GLFIIDK\_2

PSA2 – LVQIEYALAAVGAPSVGK\_3

PSMD8 – LVLLEFLPTTGK\_2

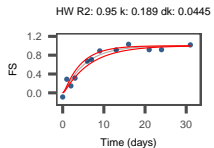
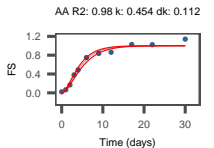
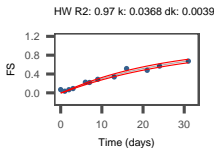
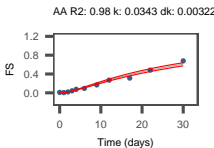
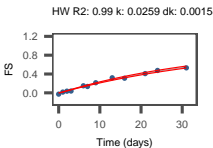
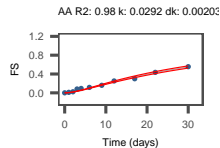




QCR1 – VVELLADIVQNSLSDESIQEK\_2

QCR7 – DDTLHETEDVK\_2

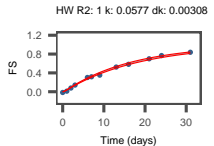
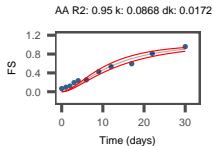
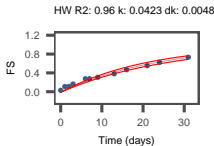
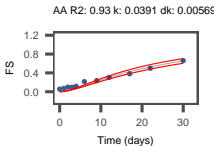
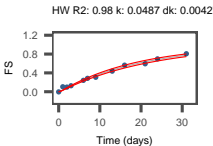
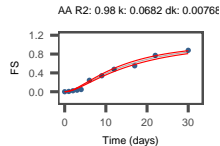
RB11B(Non-Unique) – DHADSNIVMLVGNK\_3



QCR10 – LILDWPYINGK\_2

QCR7 – DDTLHETEDVK\_3

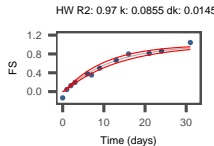
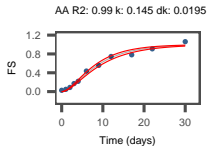
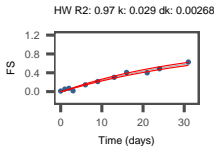
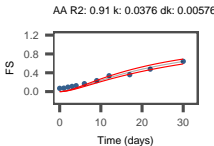
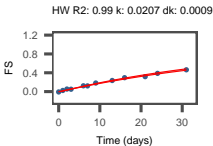
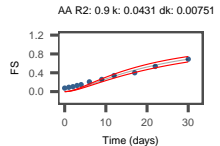
REEP5 – HESQVDSVK\_2



QCR2 – GGLGLAGAK\_2

QCR7 – YEEDKFYLEPY\_2

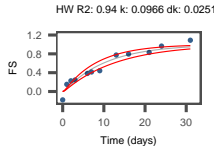
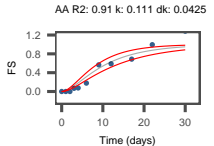
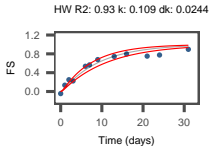
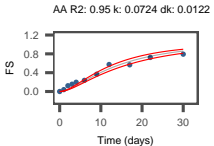
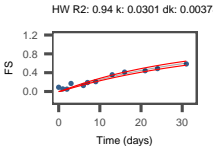
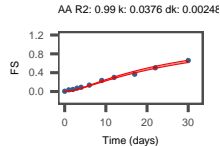
RL15 – FFEVLIDPFHK\_3



QCR2 – IENLHDVAYK\_3

RAB1B – EFADSLGVPFLETSAK\_2

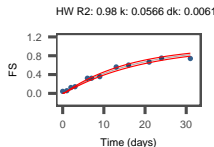
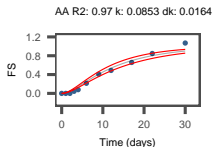
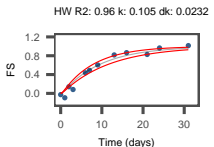
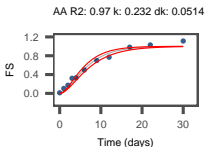
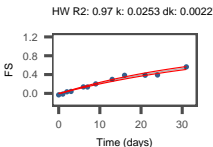
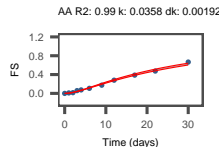
RL23 – ISLGLPVGAVINCADNTGAK\_2



QCR2 – SVLQHLGAGPHIK\_4

RACK1 – IWDLEGK\_2

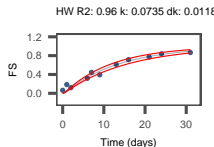
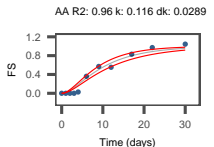
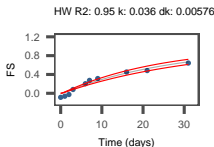
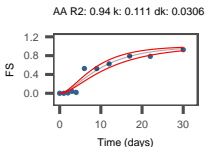
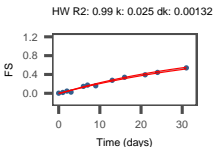
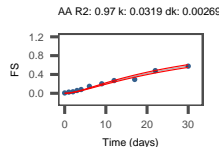
RL4 – NIPGITLLNVSK\_2



QCR2 – TSAAPGGVLPQDLEFTK\_2

RAP1A(Non-Unique) – SALTQVQGVGIFVEK\_2

RL7A – AGNVTVTLLVENK\_2

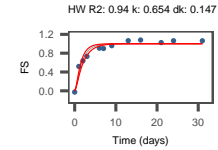
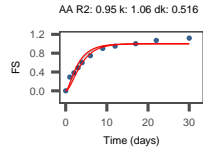
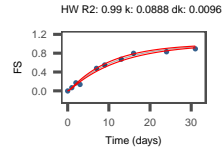
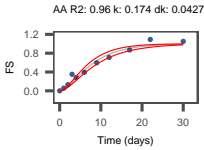
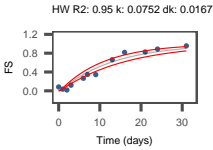
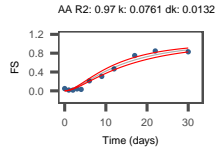




**RTN2 – VADLLYWK\_2**

**RYR2 – VQESISDFYWYSGK\_2**

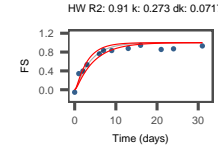
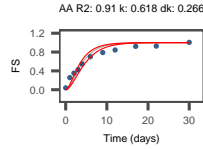
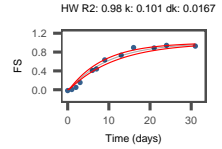
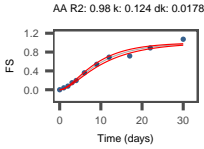
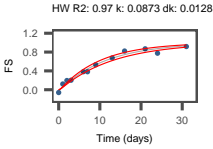
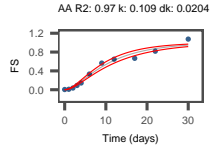
**SAP – EVVDSYLPVLDMIK\_2**



**RYR2 – AFADGFK\_2**

**RYR2 – VVLPLIDQYFK\_2**

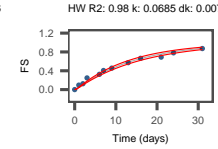
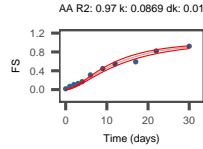
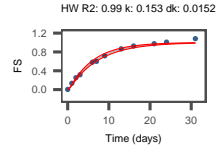
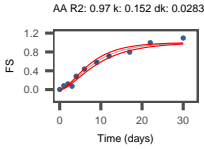
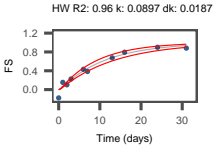
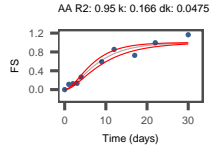
**SAP – TCEWIHDSLSASCK\_3**



**RYR2 – DLHAMAEMMAENYHNIWAK\_3**

**S10A1 – DLLQTELSGFLDVQK\_2**

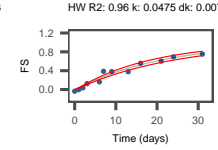
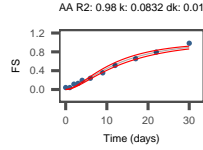
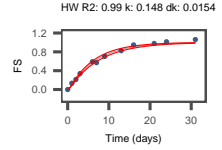
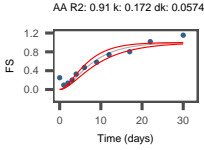
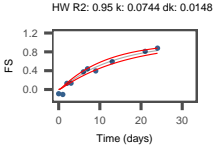
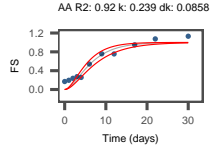
**SBP1 – GTWEKPGDAAPMGYDFWYQPR\_3**



**RYR2 – LFWGIFDALSQK\_2**

**S10A1 – DLLQTELSGFLDVQK\_3**

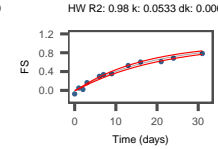
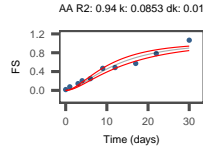
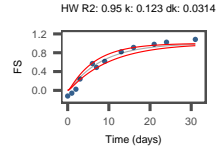
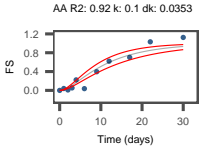
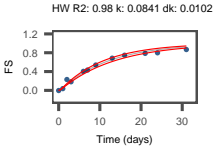
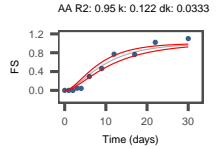
**SBP1(Non-Unique) – HNMVSTEWAAPNVFK\_3**



**RYR2 – SVAGGLPGAGFYGPK\_2**

**S10A1 – ELDENGDEVDK\_2**

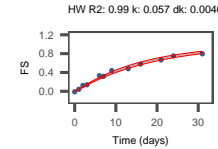
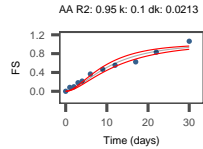
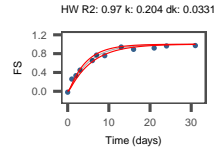
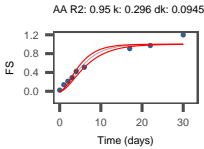
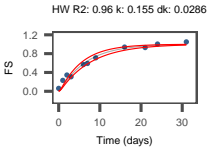
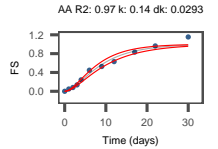
**SBP1 – NAEGTWSVEK\_2**



**RYR2 – VLGIANVLFHLEQK\_3**

**SAP – EEILAALEK\_2**

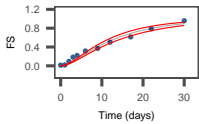
**SCOT1 – AGGAGVPAYFTSTGYTLVQEGGSPIK\_2**



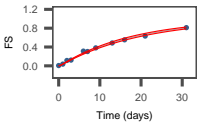


SCOT1 – AGGAGVPAFYTSTGYTLVQEGGSPK\_3

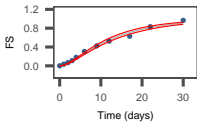
AA R2: 0.97 k: 0.0836 dk: 0.0135



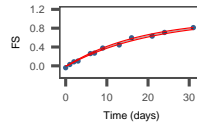
HW R2: 0.99 k: 0.0533 dk: 0.0033



AA R2: 0.99 k: 0.0883 dk: 0.00962

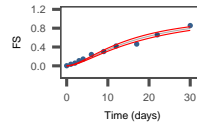


HW R2: 0.99 k: 0.0516 dk: 0.0035

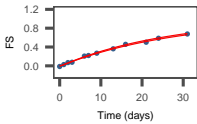


SDHA – ACALSIAESCRPGDK\_3

AA R2: 0.97 k: 0.0582 dk: 0.00752

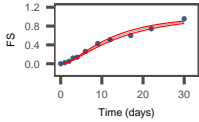


HW R2: 1 k: 0.0365 dk: 0.00147

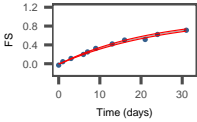


SCOT1 – DGSVAIASKPR\_2

AA R2: 0.99 k: 0.0792 dk: 0.00874

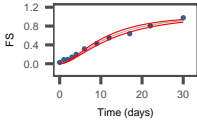


HW R2: 0.99 k: 0.0411 dk: 0.0028

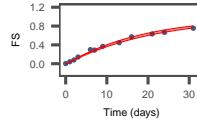


SCOT1 – YGDLANWMPGK\_2

AA R2: 0.98 k: 0.0909 dk: 0.0131

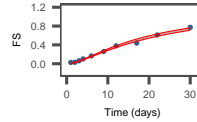


HW R2: 0.99 k: 0.0498 dk: 0.0033

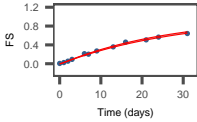


SDHA – AFGGQSLK\_2

AA R2: 0.99 k: 0.049 dk: 0.00353

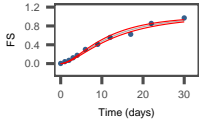


HW R2: 0.99 k: 0.0355 dk: 0.0015

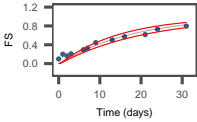


SCOT1 – DGSVAIASKPR\_3

AA R2: 0.98 k: 0.0903 dk: 0.0108

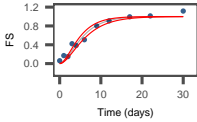


HW R2: 0.9 k: 0.0566 dk: 0.0111

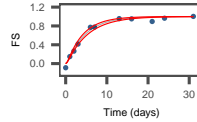


SCP2 – ADCTITMADSDLLALMTGK\_2

AA R2: 0.96 k: 0.316 dk: 0.0898

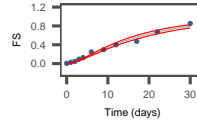


HW R2: 0.98 k: 0.221 dk: 0.0305

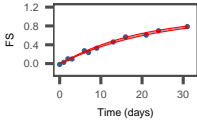


SDHA – ISQLYGLDK\_2

AA R2: 0.98 k: 0.0583 dk: 0.00671

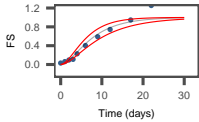


HW R2: 0.99 k: 0.0488 dk: 0.0032

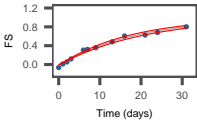


SCOT1 – FYTDPVEAVK\_2

AA R2: 0.91 k: 0.177 dk: 0.0779

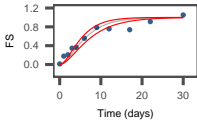


HW R2: 0.99 k: 0.0526 dk: 0.0050

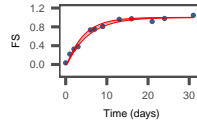


SCP2 – ADCTITMADSDLLALMTGK\_3

AA R2: 0.9 k: 0.254 dk: 0.0909

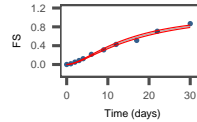


HW R2: 0.98 k: 0.214 dk: 0.0276

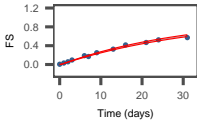


SDHA – KPFGHEWR\_3

AA R2: 0.99 k: 0.0619 dk: 0.00526

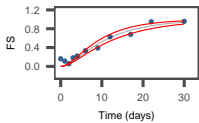


HW R2: 0.99 k: 0.031 dk: 0.0017

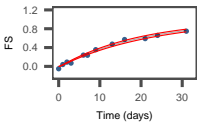


SCOT1 – GGHVNLTLGAMQVSK\_3

AA R2: 0.94 k: 0.105 dk: 0.0246

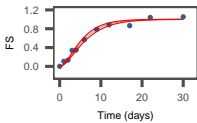


HW R2: 0.99 k: 0.047 dk: 0.00404

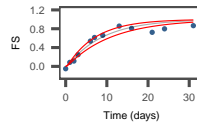


SCP2 – IGGIFAFK\_2

AA R2: 0.98 k: 0.285 dk: 0.0524

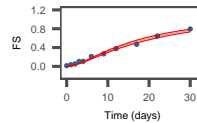


HW R2: 0.93 k: 0.114 dk: 0.0278

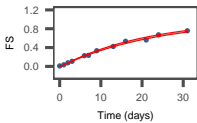


SDHA – VGSVLQEGCEK\_2

AA R2: 0.99 k: 0.053 dk: 0.00466

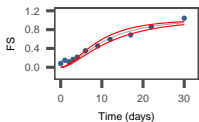


HW R2: 0.99 k: 0.0448 dk: 0.0023

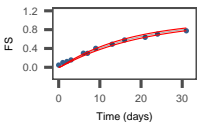


SCOT1 – GMGGAMDLVSSK\_2

AA R2: 0.95 k: 0.107 dk: 0.0223

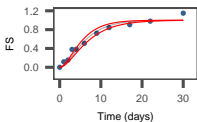


HW R2: 0.98 k: 0.0537 dk: 0.0050

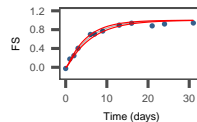


SCP2 – LQNLQLQPGK\_2

AA R2: 0.96 k: 0.263 dk: 0.0678

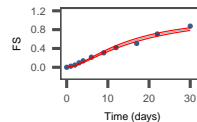


HW R2: 0.98 k: 0.184 dk: 0.024

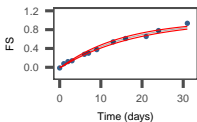


SDHA – WHFYDTVK\_3

AA R2: 0.99 k: 0.0618 dk: 0.00604



HW R2: 0.98 k: 0.06 dk: 0.00634



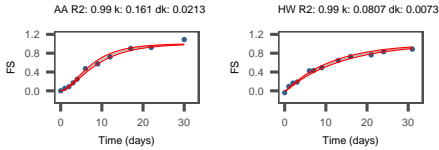
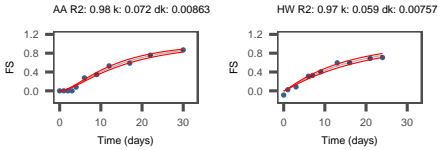
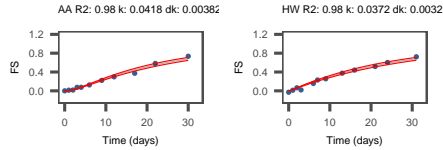




SUCB1 - IFDLQDWSQEDERDK\_3

SUCB2 - VVGLAQQMIGYNLATK\_2

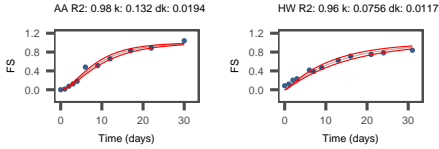
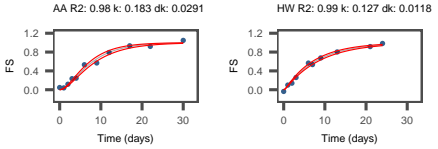
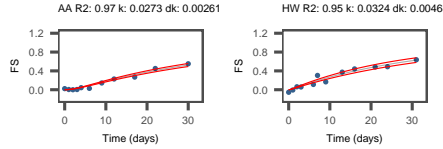
TBA1B(Non-Unique) - VGINYQPPTVPVGGDLAK\_2



SUCB1 - MGFPSNVDSAAMNIK\_3

TALDO - LVLFLGAEILK\_2

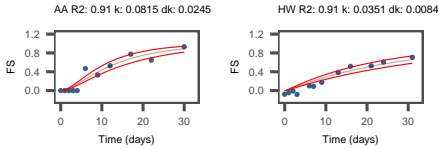
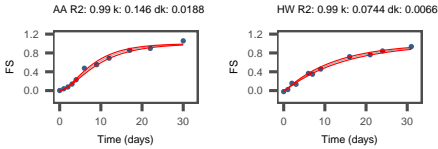
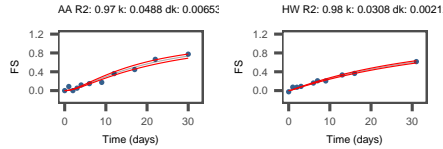
TBA4A - DVNAAIAIAIK\_2



SUCB1 - SFQGPVLIGSAQGGVNIEDVAENPEAIVK\_3

TBA1B(Non-Unique) - EDMAALEK\_2

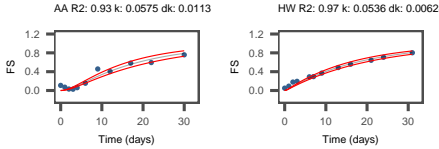
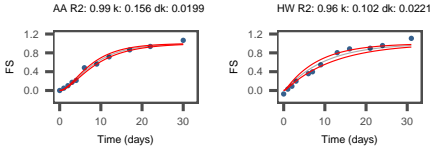
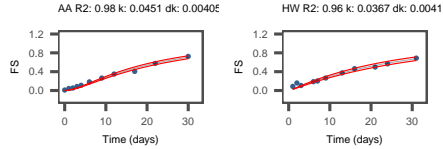
TBB2A - INVYNEAAGNK\_2



SUCB1 - SSDEAYAIAK\_2

TBA1B(Non-Unique) - FDLMYAK\_2

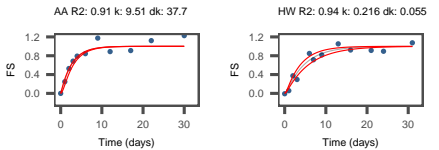
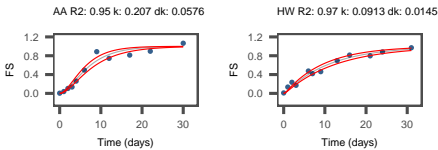
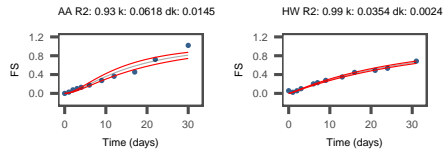
TBB4B(Non-Unique) - EIVHLQAGCGNQIGAK\_3



SUCB1 - YDATMVEINPMVEDSDGK\_2

TBA1B(Non-Unique) - SIQFVWCPTGFK\_2

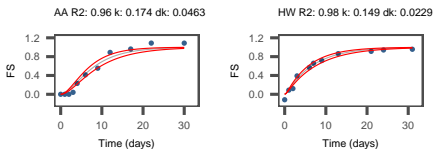
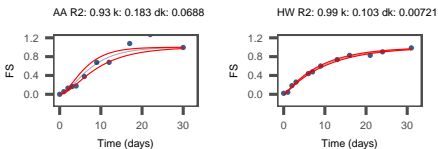
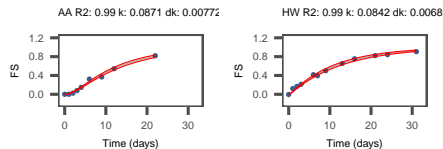
TCPA - WIGLDLVHGK\_3



SUCB2 - LEGTNVQEAQNILK\_2

TBA1B(Non-Unique) - TIGGGDDSFNTFFSETGAGK\_2

TCPB - LSSFIGAIGDLVK\_2



TCPD - DALSLALHFLNK\_3

THIL - ASKPTLNEVVIVSAIR\_3

THIL - QATLGAGLPSTPCTTVNK\_2

AA R2: 0.97 k: 0.212 dk: 0.0568

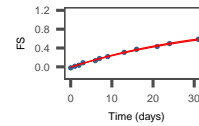
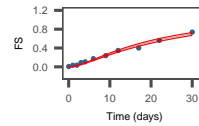
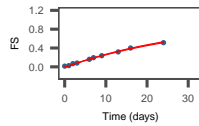
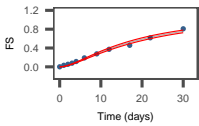
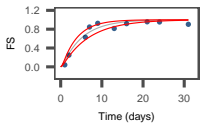
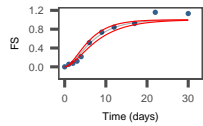
HW R2: 0.92 k: 0.201 dk: 0.0668

AA R2: 0.99 k: 0.0516 dk: 0.00434

HW R2: 1 k: 0.0312 dk: 0.000894

AA R2: 0.98 k: 0.0441 dk: 0.00386

HW R2: 1 k: 0.0285 dk: 0.000932



TCPQ - AIAGTGANVIVTGGK\_2

THIL - EDIAMWEVNEAFSVVLANIK\_3

THIL - QATLGAGLPSTPCTTVNK\_3

AA R2: 0.98 k: 0.192 dk: 0.0414

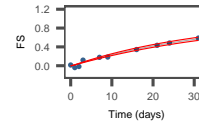
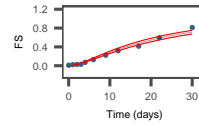
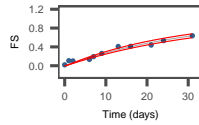
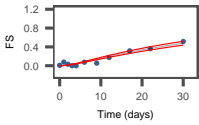
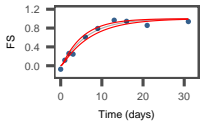
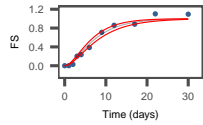
HW R2: 0.97 k: 0.164 dk: 0.031

AA R2: 0.94 k: 0.0238 dk: 0.00303

HW R2: 0.95 k: 0.033 dk: 0.00393

AA R2: 0.98 k: 0.046 dk: 0.00522

HW R2: 0.98 k: 0.0276 dk: 0.0026



TELT - EAFWAEWK\_2

THIL - IAAFADAAVDPIDFLPAYAVPK\_2

THIL - TPIGSFLGLASQPATK\_2

AA R2: 0.93 k: 50.7 dk: 895

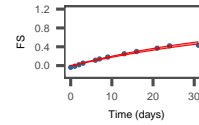
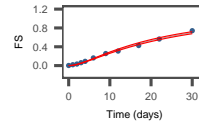
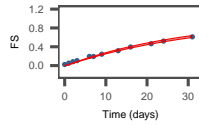
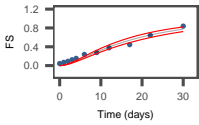
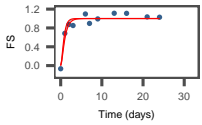
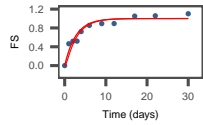
HW R2: 0.94 k: 1.65 dk: 0.446

AA R2: 0.95 k: 0.0549 dk: 0.00875

HW R2: 0.99 k: 0.0315 dk: 0.0017

AA R2: 0.99 k: 0.0443 dk: 0.00275

HW R2: 0.98 k: 0.0216 dk: 0.0014



TERA - LEILQHTK\_3

THIL - LEDLIVK\_2

THIL - TPIGSFLGLASQPATK\_3

AA R2: 0.98 k: 0.338 dk: 0.073

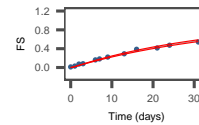
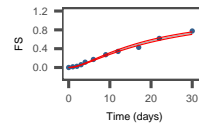
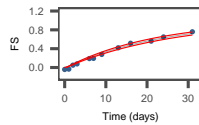
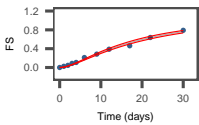
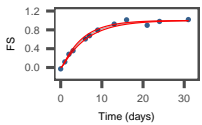
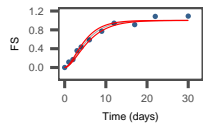
HW R2: 0.99 k: 0.178 dk: 0.0184

AA R2: 0.99 k: 0.0528 dk: 0.00417

HW R2: 0.98 k: 0.0419 dk: 0.0040

AA R2: 0.99 k: 0.0484 dk: 0.00375

HW R2: 0.99 k: 0.0275 dk: 0.0015



TERA - NAPAIFIDELDAIAPK\_2

THIL - LGTAAIQGAIK\_2

THIM - ALDLPSK\_2

AA R2: 0.98 k: 0.31 dk: 0.0599

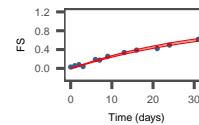
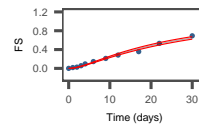
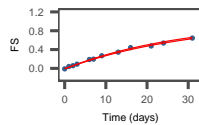
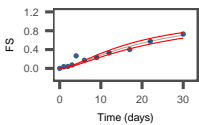
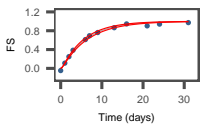
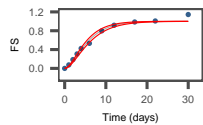
HW R2: 0.99 k: 0.169 dk: 0.014

AA R2: 0.92 k: 0.0448 dk: 0.00813

HW R2: 0.99 k: 0.0338 dk: 0.0014

AA R2: 0.99 k: 0.0384 dk: 0.00291

HW R2: 0.98 k: 0.0303 dk: 0.0023



THIL - ASKPTLNEVVIVSAIR\_2

THIL - MLEIDPQK\_2

THIM - DGTVTAGNASVSDGAGAVIAISEDVK\_2

AA R2: 0.92 k: 0.032 dk: 0.00583

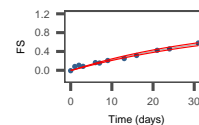
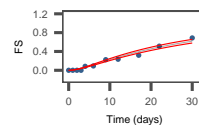
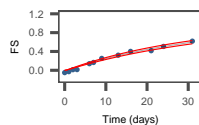
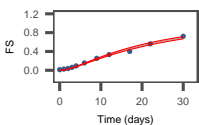
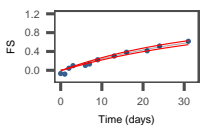
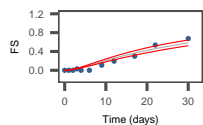
HW R2: 0.96 k: 0.0288 dk: 0.0035

AA R2: 0.99 k: 0.0433 dk: 0.00286

HW R2: 0.97 k: 0.0296 dk: 0.0029

AA R2: 0.97 k: 0.0354 dk: 0.00393

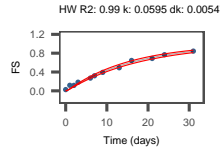
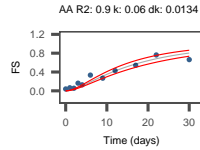
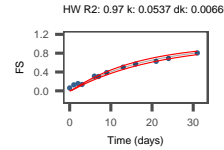
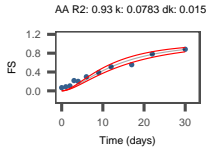
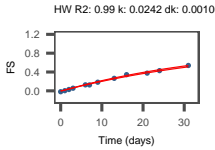
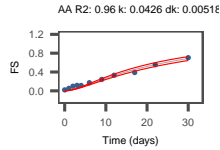
HW R2: 0.97 k: 0.0264 dk: 0.0023



THIM - GVFI5AAK\_2

THIO - EAFQEAALAAAGDK\_2

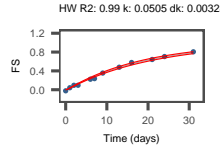
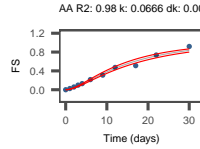
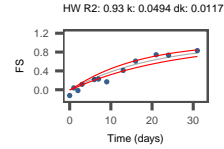
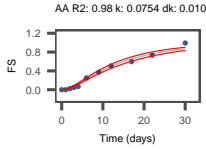
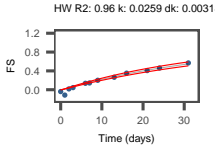
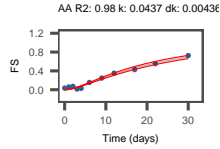
TITIN - ADTLKPDQR\_3



THIM - LCGSGFQSVISGQCEISK\_2

TIM50 - VLLDLSAFLK\_2

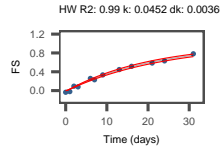
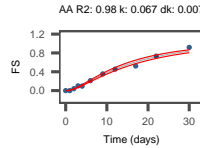
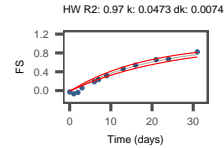
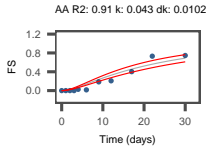
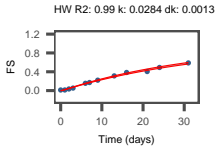
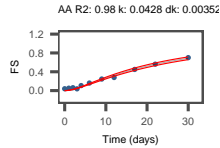
TITIN - AGDSIVLSAISILGK\_2



THIM - LCGSGFQSVISGQCEISK\_3

TITIN - AAEDEWTTCTPPSGLQ GK\_2

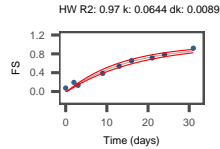
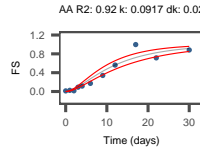
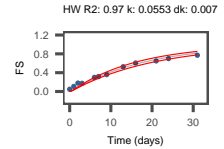
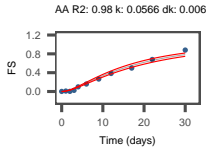
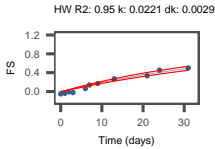
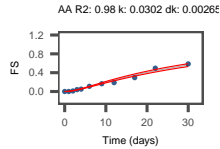
TITIN - AGDSIVLSAISILGK\_3



THIM - LEDTLWAGLTDQHVK\_2

TITIN - AADPIDPPGPAK\_2

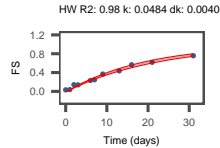
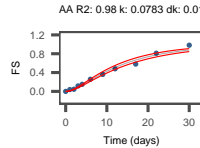
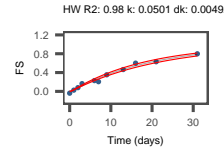
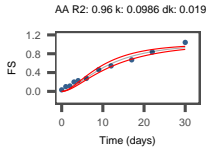
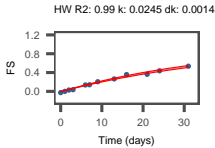
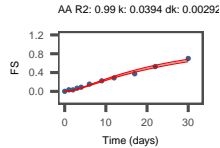
TITIN - AGEDVQLLIPFK\_2



THIM - LPMGTAENLAAK\_2

TITIN - AASFECVSHFNVPMSWLK\_3

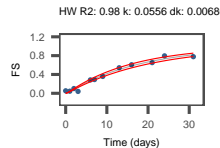
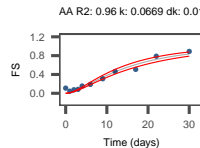
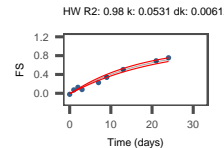
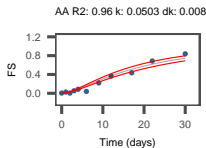
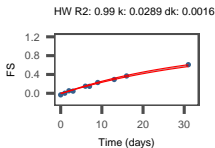
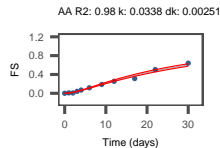
TITIN - AGSPPSPKTEYVTAR\_3



THIM - PQTTLEQLQK\_2

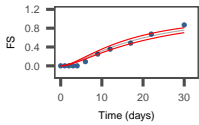
TITIN - ADSCEFTVTLQK\_2

TITIN - AINDTESYLLIVDK\_2

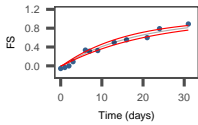


TITIN - ALDPFTTSPPTSLEITSVK\_2

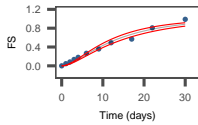
AA R2: 0.96 k: 0.0524 dk: 0.00872



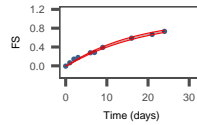
HW R2: 0.96 k: 0.0543 dk: 0.0092



AA R2: 0.97 k: 0.0793 dk: 0.0125

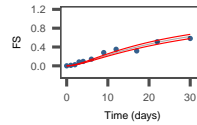


HW R2: 0.99 k: 0.0561 dk: 0.0040

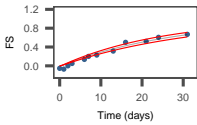


TITIN - AYATITNCTK\_2

AA R2: 0.95 k: 0.036 dk: 0.00468

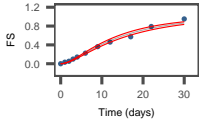


HW R2: 0.96 k: 0.0354 dk: 0.0049

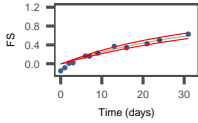


TITIN - ALVPGNIFK\_2

AA R2: 0.98 k: 0.0741 dk: 0.00826

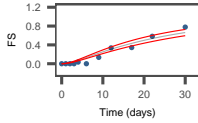


HW R2: 0.93 k: 0.0294 dk: 0.0052

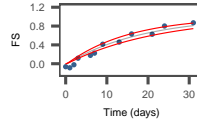


TITIN - ATSTAEVLVQGEEVPAK\_2

AA R2: 0.93 k: 0.04 dk: 0.00803

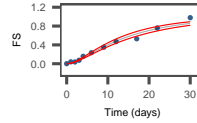


HW R2: 0.95 k: 0.0539 dk: 0.0112

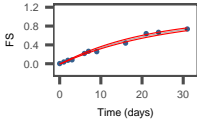


TITIN - AYSTVATNCHK\_3

AA R2: 0.97 k: 0.0719 dk: 0.0107

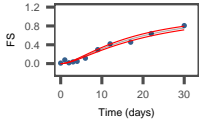


HW R2: 0.99 k: 0.043 dk: 0.00376

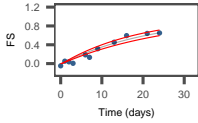


TITIN - AMIATSEHTELVIK\_3

AA R2: 0.98 k: 0.0522 dk: 0.00626

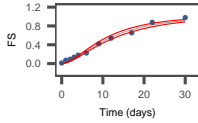


HW R2: 0.94 k: 0.0449 dk: 0.0079

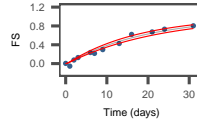


TITIN - ATSYTITSLIENQEYK\_2

AA R2: 0.98 k: 0.0909 dk: 0.012

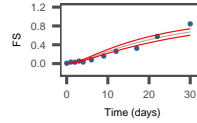


HW R2: 0.97 k: 0.0505 dk: 0.0066

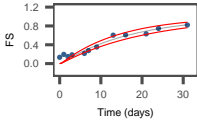


TITIN - CREPVNPPSAPSVKK\_3

AA R2: 0.92 k: 0.0411 dk: 0.00857

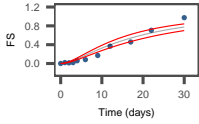


HW R2: 0.91 k: 0.0569 dk: 0.0122

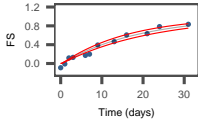


TITIN - APPIEPAPTPIAAPVTAPVVGK\_2

AA R2: 0.93 k: 0.055 dk: 0.0133

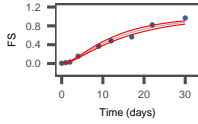


HW R2: 0.96 k: 0.0526 dk: 0.0084

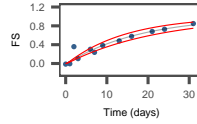


TITIN - AVFVNK\_2

AA R2: 0.98 k: 0.0769 dk: 0.0112

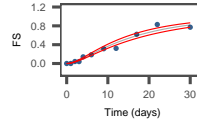


HW R2: 0.91 k: 0.0558 dk: 0.0134

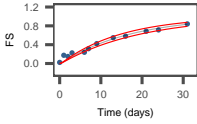


TITIN - CTLAWSPPLQDGGSDISHYVVEK\_3

AA R2: 0.96 k: 0.0634 dk: 0.0106

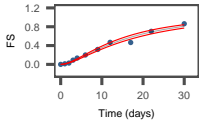


HW R2: 0.95 k: 0.0586 dk: 0.0089

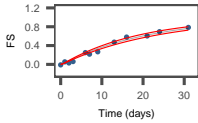


TITIN - AQIDVTPVGSK\_2

AA R2: 0.98 k: 0.0612 dk: 0.00741

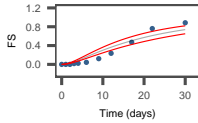


HW R2: 0.98 k: 0.0472 dk: 0.0052

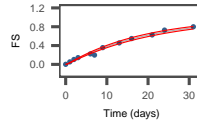


TITIN - AVYAQDPLYPGPPAFPK\_2

AA R2: 0.9 k: 0.0495 dk: 0.0138

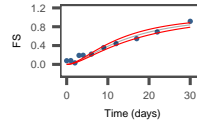


HW R2: 0.99 k: 0.0494 dk: 0.0042

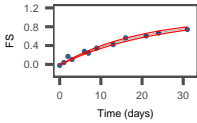


TITIN - DAHRPGWLVPSEVTRPTFK\_4

AA R2: 0.95 k: 0.0679 dk: 0.0122

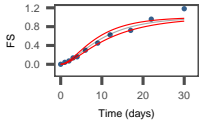


HW R2: 0.98 k: 0.0471 dk: 0.0049

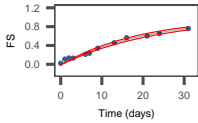


TITIN - ATGNPNPDIVWLK\_2

AA R2: 0.96 k: 0.114 dk: 0.027

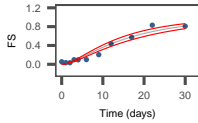


HW R2: 0.98 k: 0.047 dk: 0.00468

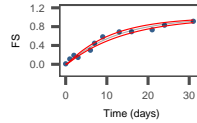


TITIN - AVYAQDPLYPGPPAFPK\_3

AA R2: 0.95 k: 0.0621 dk: 0.0118

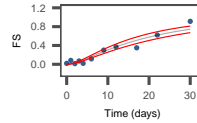


HW R2: 0.97 k: 0.0805 dk: 0.0117

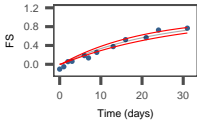


TITIN - DENVPPTVEFGPEYFDGLVIK\_3

AA R2: 0.92 k: 0.0504 dk: 0.0114



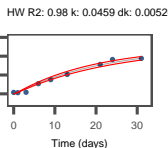
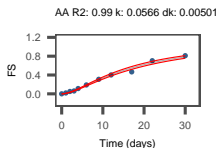
HW R2: 0.95 k: 0.042 dk: 0.00761



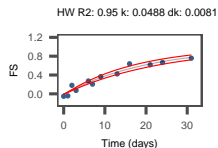
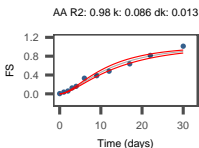




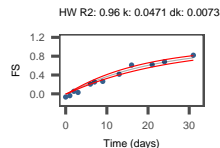
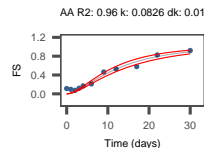
TITIN - ETQAVNWTK\_2



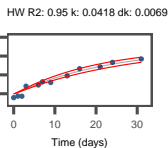
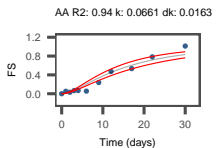
TITIN - FQCQVSGDLK\_2



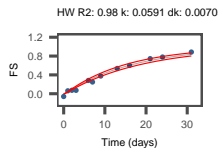
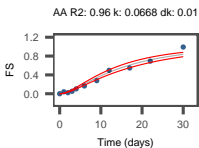
TITIN - GTAFTCDIAK\_2



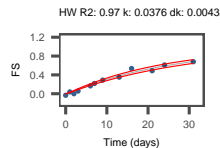
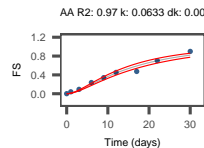
TITIN - ETSRPNWAQVSATVPITSCVEK\_3



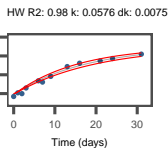
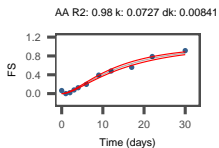
TITIN - FQDEGEYTLASNEYGK\_2



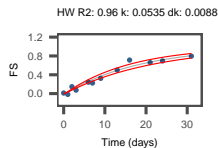
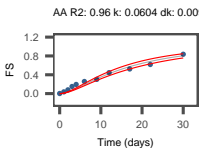
TITIN - GVPFPLTWFK\_2



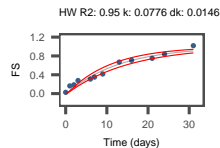
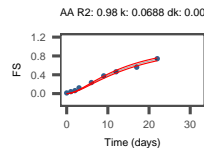
TITIN - EVETALSTIAVATAK\_2



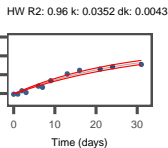
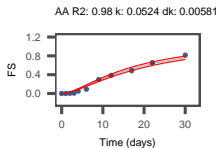
TITIN - GDSCEVTGK\_2



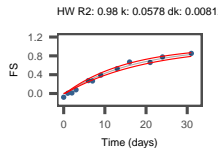
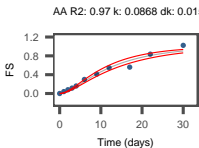
TITIN - GWQTVDTVK\_2



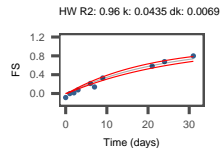
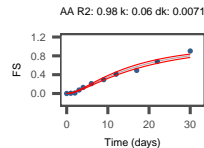
TITIN - FISPLEDQTVK\_2



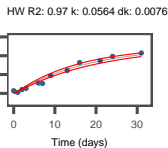
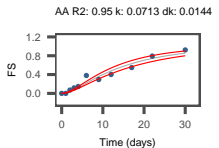
TITIN - GLLQAFELK\_2



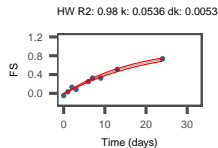
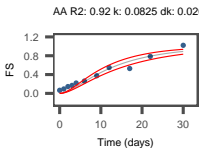
TITIN - GYVIELK\_2



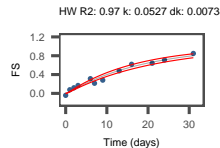
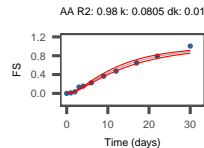
TITIN - FNTEITAENLTK\_2



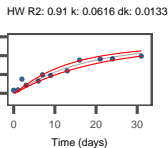
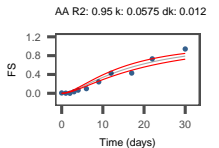
TITIN - GNYQSSAAPHALLSSVAEETLQLEK\_3



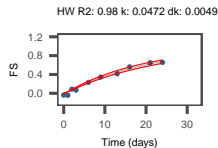
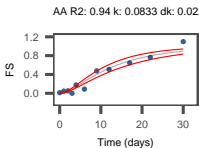
TITIN - HDSVSLTWDPK\_3



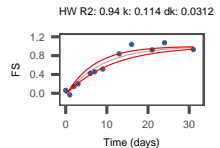
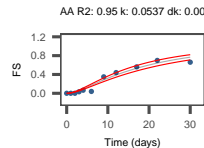
TITIN - PPFVDPSEPK\_2



TITIN - GSMLVSWTPPLDNGSGPITGYWLEK\_2



TITIN - HLVDTISEEGDVTHLTSSISNAK\_3



**TITIN – IDVFIGRPPPAVTHKH\_4**

**TITIN – INADIAGRPLPVISWAK\_3**

**TITIN – KTPSPIEAER\_3**

AA R2: 0.95 k: 0.0668 dk: 0.0133

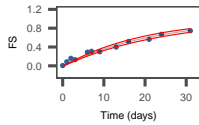
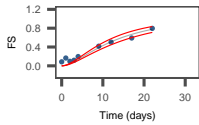
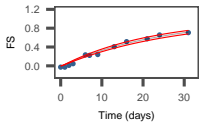
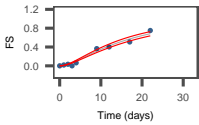
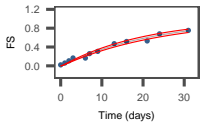
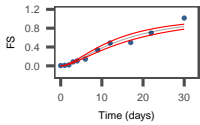
HW R2: 0.97 k: 0.0445 dk: 0.0047

AA R2: 0.97 k: 0.0601 dk: 0.00795

HW R2: 0.98 k: 0.041 dk: 0.00447

AA R2: 0.91 k: 0.0787 dk: 0.0166

HW R2: 0.97 k: 0.0455 dk: 0.0054



**TITIN – IDWFKDEADVLEDDR\_3**

**TITIN – ITIPFKPER\_3**

**TITIN – LAWALIEDNCEALSYTAK\_2**

AA R2: 0.97 k: 0.0537 dk: 0.0077

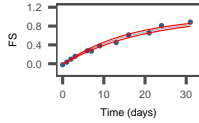
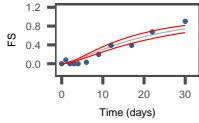
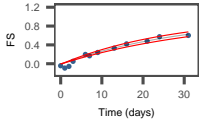
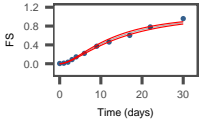
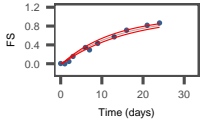
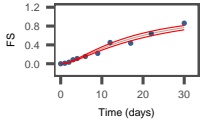
HW R2: 0.98 k: 0.0708 dk: 0.0091

AA R2: 0.99 k: 0.0754 dk: 0.00745

HW R2: 0.95 k: 0.0321 dk: 0.0047

AA R2: 0.92 k: 0.0498 dk: 0.0124

HW R2: 0.98 k: 0.057 dk: 0.00622



**TITIN – IEPLEVALGHLAK\_3**

**TITIN – ITNYVIEK\_2**

**TITIN – LAWTNVATEVQVTK\_2**

AA R2: 0.99 k: 0.0763 dk: 0.00775

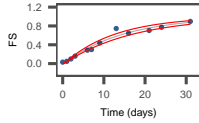
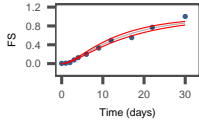
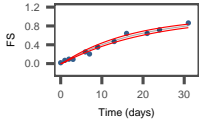
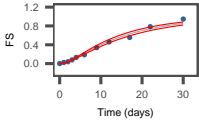
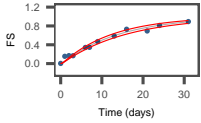
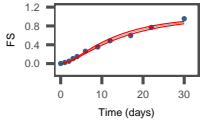
HW R2: 0.97 k: 0.0712 dk: 0.0093

AA R2: 0.98 k: 0.0709 dk: 0.00836

HW R2: 0.98 k: 0.0529 dk: 0.0066

AA R2: 0.97 k: 0.0732 dk: 0.0112

HW R2: 0.96 k: 0.0684 dk: 0.0111



**TITIN – IHEEDKIDVQGR\_3**

**TITIN – IVGYWVEK\_2**

**TITIN – LAWTVVASEVVTNSLK\_3**

AA R2: 0.94 k: 0.045 dk: 0.00797

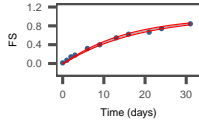
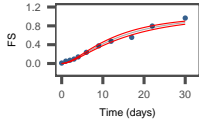
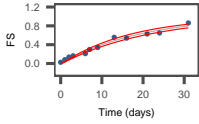
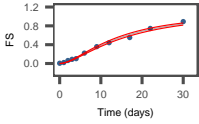
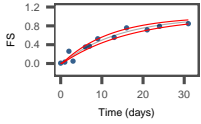
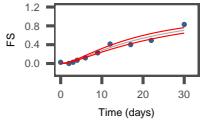
HW R2: 0.95 k: 0.0711 dk: 0.0139

AA R2: 0.99 k: 0.0677 dk: 0.00554

HW R2: 0.97 k: 0.0521 dk: 0.0066

AA R2: 0.98 k: 0.0754 dk: 0.0101

HW R2: 0.99 k: 0.0603 dk: 0.0045



**TITIN – IHNLSESDCGEYVEVSGEGGTSK\_3**

**TITIN – KAEAVATVVAVDQAR\_3**

**TITIN – LDQAGEVLYQACNAITAILTVK\_3**

AA R2: 0.95 k: 0.0767 dk: 0.0174

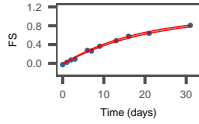
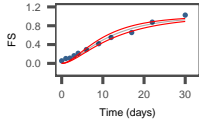
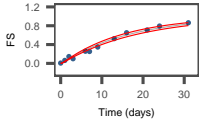
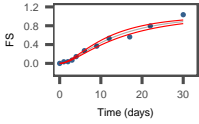
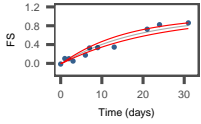
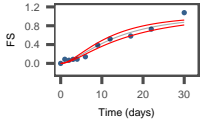
HW R2: 0.94 k: 0.0532 dk: 0.0112

AA R2: 0.97 k: 0.0809 dk: 0.0139

HW R2: 0.98 k: 0.059 dk: 0.00665

AA R2: 0.96 k: 0.0971 dk: 0.0178

HW R2: 0.99 k: 0.0517 dk: 0.0031



**TITIN – IMAENAAGISAPSPFYK\_2**

**TITIN – KTPSPIEAER\_2**

**TITIN – LDQTGGVDFQAANVK\_2**

AA R2: 0.97 k: 0.06 dk: 0.00904

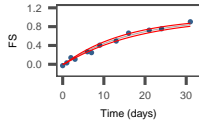
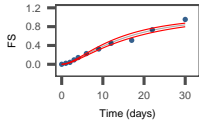
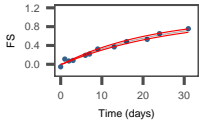
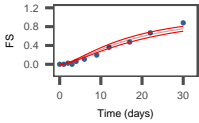
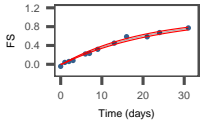
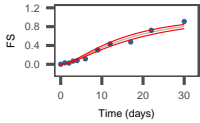
HW R2: 0.99 k: 0.0466 dk: 0.0040

AA R2: 0.96 k: 0.0521 dk: 0.00842

HW R2: 0.98 k: 0.0411 dk: 0.0044

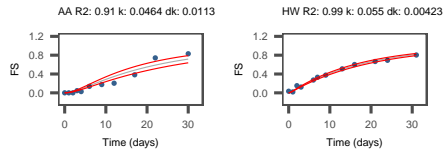
AA R2: 0.97 k: 0.0673 dk: 0.00945

HW R2: 0.98 k: 0.0599 dk: 0.0069

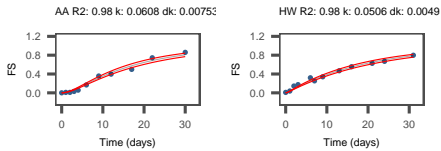




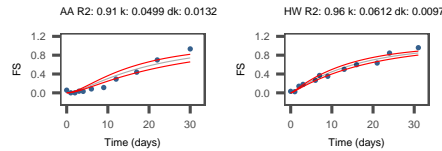
TITIN - NAADSVSESPSTGPITVK\_2



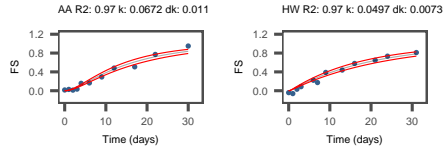
TITIN - NSFTIPSQPGIPEEVGAGK\_2



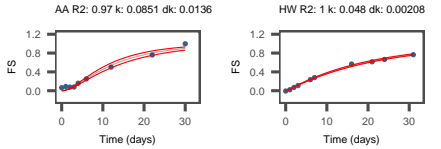
TITIN - PIYDGGSEILGYVVEICK\_2



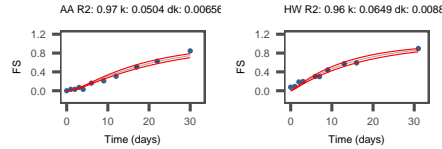
TITIN - NAAHEDGGIYSLTVENPAGTK\_3



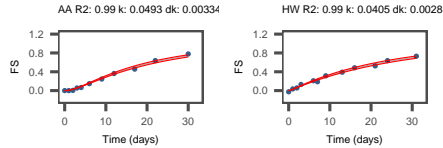
TITIN - NSVLSWEKPEHDGGR\_3



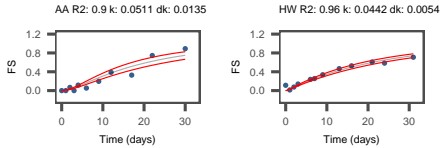
TITIN - PIYDGGSEILGYVVEICK\_3



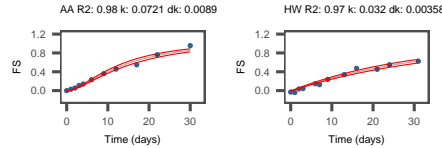
TITIN - NAFVTPGPPSIEVTK\_2



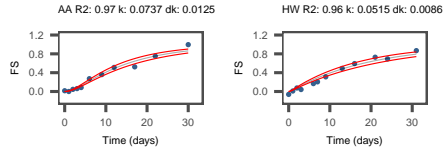
TITIN - NTAGAISAPSESTGTICK\_2



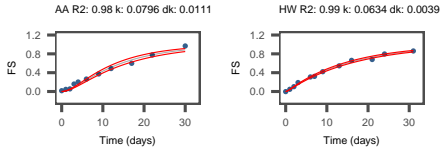
TITIN - PLPVISWAK\_2



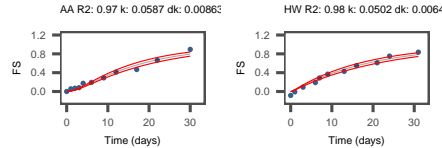
TITIN - NCAMADESVYGFK\_2



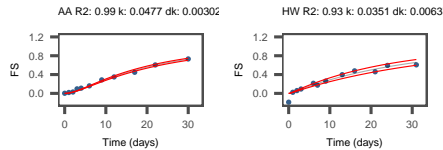
TITIN - NVHFGDAADYTFVAGK\_3



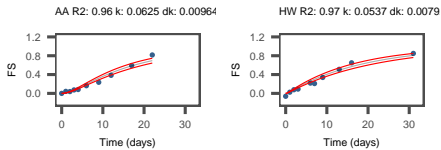
TITIN - PMYDGGTDIIGYVLEMQEK\_2



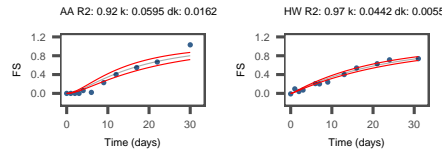
TITIN - NPFVVPDAPK\_2



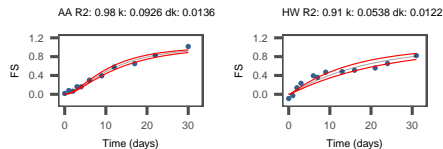
TITIN - PIALQLQSDQK\_2



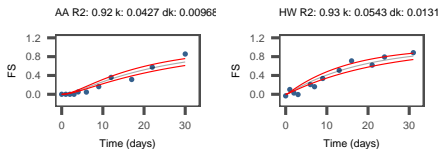
TITIN - PPTAVVSKPDSNLSIR\_3



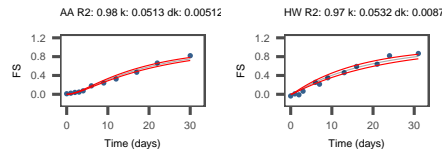
TITIN - NSDIIVPHK\_2



TITIN - PIYDGGCEIGYVIEK\_2



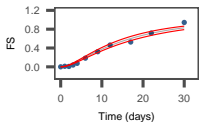
TITIN - QEAQFLTQVK\_2



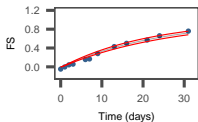


TITIN - SSWFEDGK\_2

AA R2: 0.98 k: 0.0653 dk: 0.00867

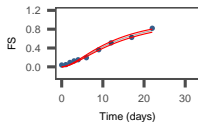


HW R2: 0.98 k: 0.0415 dk: 0.0046

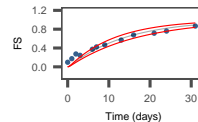


TITIN - TPILAINPIDRPGEPENLHIAKD\_4

AA R2: 0.98 k: 0.0774 dk: 0.00824

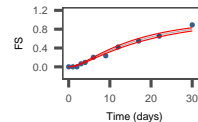


HW R2: 0.9 k: 0.0723 dk: 0.0155

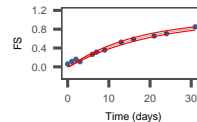


TITIN - VAAENAIGGSDYTEIGDSVLAK\_2

AA R2: 0.98 k: 0.0589 dk: 0.00667

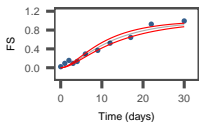


HW R2: 0.97 k: 0.0553 dk: 0.0063

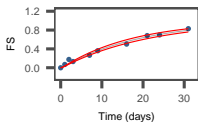


TITIN - STMVSVSQVQVNDGGSQVIGYHLEJK\_3

AA R2: 0.96 k: 0.0908 dk: 0.0179

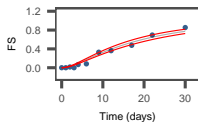


HW R2: 0.98 k: 0.0517 dk: 0.0058

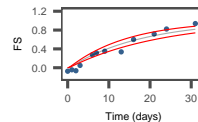


TITIN - TQVVDCEGYTCK\_2

AA R2: 0.97 k: 0.0548 dk: 0.00806

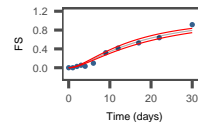


HW R2: 0.93 k: 0.0553 dk: 0.0142

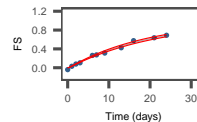


TITIN - VAAENMYGVGEPVQAAPIAIK\_2

AA R2: 0.97 k: 0.0581 dk: 0.00885

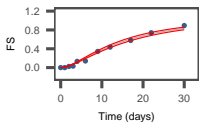


HW R2: 0.99 k: 0.0485 dk: 0.0033

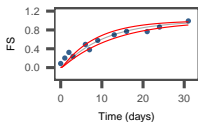


TITIN - SVDDSEVGTGVTGAQK\_2

AA R2: 0.99 k: 0.0661 dk: 0.00635

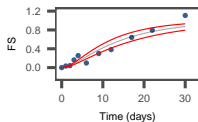


HW R2: 0.91 k: 0.0958 dk: 0.0233

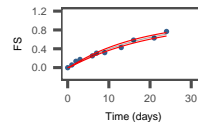


TITIN - TSCHVSWAPPENDGGSQVTHYIVEK\_4

AA R2: 0.91 k: 0.0762 dk: 0.0229

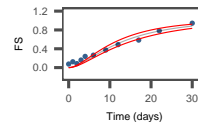


HW R2: 0.97 k: 0.0521 dk: 0.0055

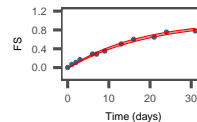


TITIN - VCAVNAAGVGFSEPSDFYK\_2

AA R2: 0.94 k: 0.0794 dk: 0.0155

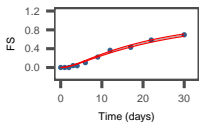


HW R2: 0.99 k: 0.0546 dk: 0.0039

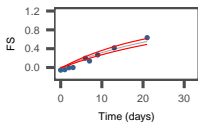


TITIN - TCEIEIGQLK\_2

AA R2: 0.99 k: 0.043 dk: 0.0031

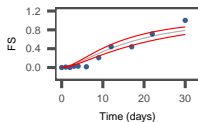


HW R2: 0.91 k: 0.039 dk: 0.0075

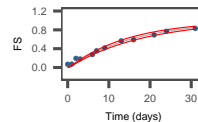


TITIN - TSSDVLHGSVSSQVQMSASK\_3

AA R2: 0.91 k: 0.0572 dk: 0.0163

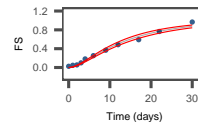


HW R2: 0.98 k: 0.0615 dk: 0.0070

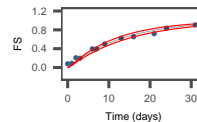


TITIN - VEKPLYGVEVFGETAR\_3

AA R2: 0.98 k: 0.077 dk: 0.00931

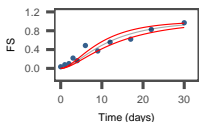


HW R2: 0.97 k: 0.0756 dk: 0.0099

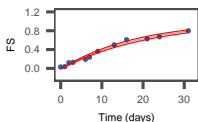


TITIN - TEAYVSSFK\_2

AA R2: 0.92 k: 0.0952 dk: 0.0252

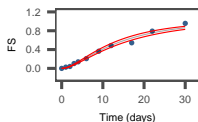


HW R2: 0.98 k: 0.0505 dk: 0.0048

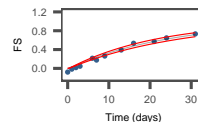


TITIN - TTPTLALEK\_2

AA R2: 0.98 k: 0.0737 dk: 0.0095

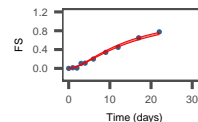


HW R2: 0.97 k: 0.0411 dk: 0.0051

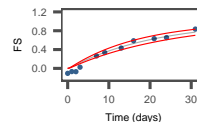


TITIN - VETCSNLSEVK\_2

AA R2: 0.99 k: 0.0712 dk: 0.00461

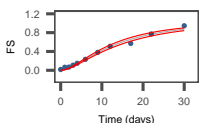


HW R2: 0.95 k: 0.048 dk: 0.0101

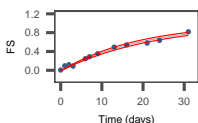


TITIN - TGGSPITGYHIEFK\_3

AA R2: 0.98 k: 0.0764 dk: 0.00886

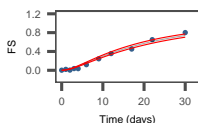


HW R2: 0.98 k: 0.0484 dk: 0.005

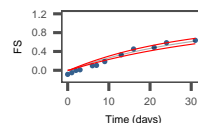


TITIN - TVLMSSEK\_2

AA R2: 0.98 k: 0.0494 dk: 0.00514

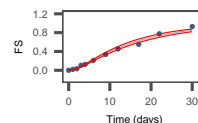


HW R2: 0.94 k: 0.0316 dk: 0.0053

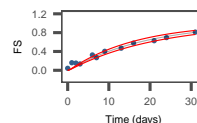


TITIN - VGVGPTIETK\_2

AA R2: 0.99 k: 0.0701 dk: 0.00756

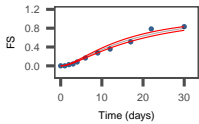


HW R2: 0.95 k: 0.0535 dk: 0.0077

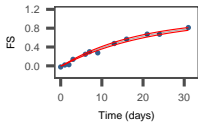


TITIN – VLACNAGGPGEPAEVPGVTK\_2

AA R2: 0.98 k: 0.0586 dk: 0.00772

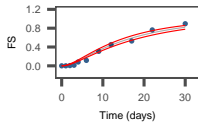


HW R2: 0.99 k: 0.0501 dk: 0.0046

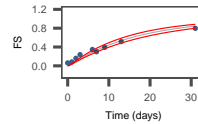


TITIN – VLDRPGPPEGPVQVTGVTAEK\_3

AA R2: 0.98 k: 0.0634 dk: 0.00896

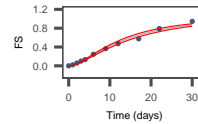


HW R2: 0.94 k: 0.0604 dk: 0.0095

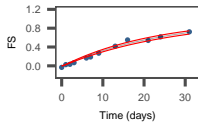


TITIN – VLGPIVIAK\_2

AA R2: 0.99 k: 0.0751 dk: 0.0079

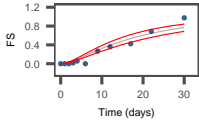


HW R2: 0.98 k: 0.0403 dk: 0.0041

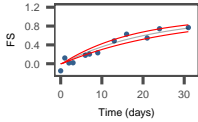


TITIN – VLAENEIGIPCEPTEPVK\_2

AA R2: 0.92 k: 0.0541 dk: 0.0143

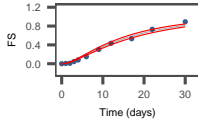


HW R2: 0.92 k: 0.0461 dk: 0.011

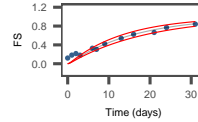


TITIN – VLDTPAACQK\_2

AA R2: 0.99 k: 0.0624 dk: 0.00666

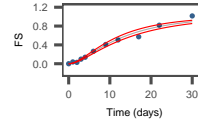


HW R2: 0.92 k: 0.0618 dk: 0.0119

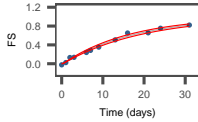


TITIN – VLIAEIVKR\_3

AA R2: 0.97 k: 0.0822 dk: 0.0127

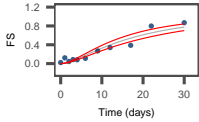


HW R2: 0.99 k: 0.056 dk: 0.0049

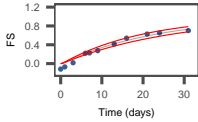


TITIN – VLAENYIGLPAETAESVK\_2

AA R2: 0.91 k: 0.0552 dk: 0.0132

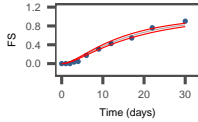


HW R2: 0.96 k: 0.043 dk: 0.00725

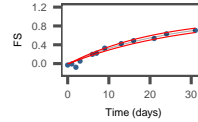


TITIN – VLDTGPPQNLAVK\_2

AA R2: 0.98 k: 0.064 dk: 0.0081

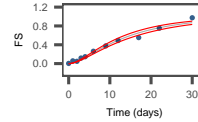


HW R2: 0.96 k: 0.0401 dk: 0.0055

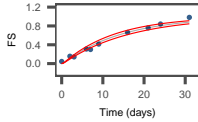


TITIN – VLPTIDLSTMPQK\_2

AA R2: 0.97 k: 0.0755 dk: 0.0107

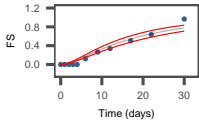


HW R2: 0.98 k: 0.0694 dk: 0.0095

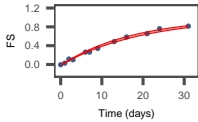


TITIN – VLASNEYIGLPAETAEPVK\_2

AA R2: 0.94 k: 0.0551 dk: 0.0117

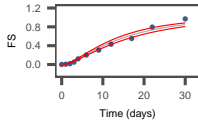


HW R2: 0.99 k: 0.0534 dk: 0.0035

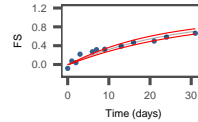


TITIN – VLDTGPPQNLK\_2

AA R2: 0.97 k: 0.0696 dk: 0.0103

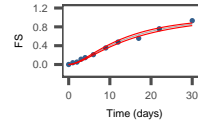


HW R2: 0.92 k: 0.0398 dk: 0.0067

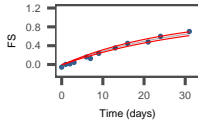


TITIN – VLVLDPKGPFR\_3

AA R2: 0.99 k: 0.0716 dk: 0.0076

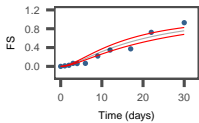


HW R2: 0.97 k: 0.0346 dk: 0.0040

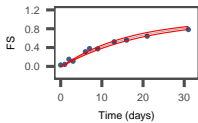


TITIN – VLDRPGPPEGPLAVSDVTSEK\_3

AA R2: 0.92 k: 0.0522 dk: 0.0125

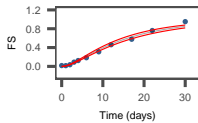


HW R2: 0.98 k: 0.0554 dk: 0.0060

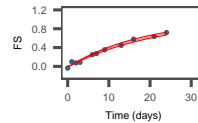


TITIN – VLDTGPPVNLRLPTDITK\_3

AA R2: 0.98 k: 0.0701 dk: 0.00802

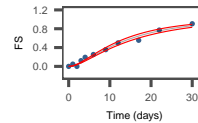


HW R2: 0.98 k: 0.0505 dk: 0.0042

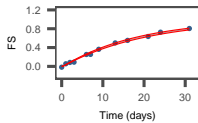


TITIN – VMAENEFVGVPTETSDAVK\_2

AA R2: 0.98 k: 0.0739 dk: 0.00924

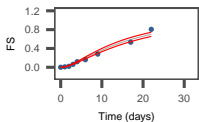


HW R2: 0.99 k: 0.0514 dk: 0.0029

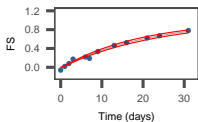


TITIN – VLDRPGPPEGPVAISGVTAEK\_3

AA R2: 0.97 k: 0.0631 dk: 0.00835

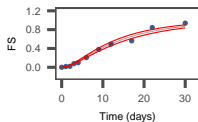


HW R2: 0.98 k: 0.0468 dk: 0.0045

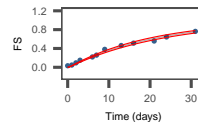


TITIN – VLDTGPPVNLK\_2

AA R2: 0.98 k: 0.076 dk: 0.00985

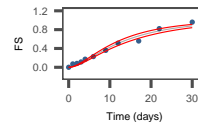


HW R2: 0.99 k: 0.0459 dk: 0.0037

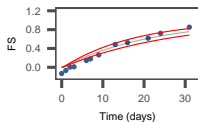


TITIN – VMDFVTDLEFTVPDLVGGK\_2

AA R2: 0.97 k: 0.0782 dk: 0.0116

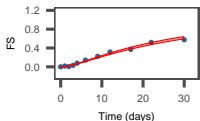


HW R2: 0.94 k: 0.046 dk: 0.0105

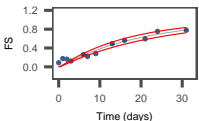


TITIN - VNAESTENSLTIK\_2

AA R2: 0.99 k: 0.0355 dk: 0.00241

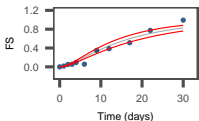


HW R2: 0.92 k: 0.0497 dk: 0.0092

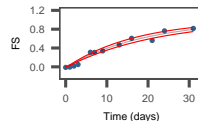


TITIN - VSAQNTFGISEPLEVASIHK\_2

AA R2: 0.94 k: 0.0647 dk: 0.0146

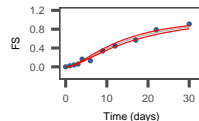


HW R2: 0.97 k: 0.0516 dk: 0.0075

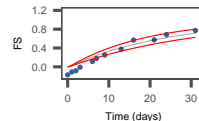


TITIN - WYLNDEQIKPDDR\_3

AA R2: 0.98 k: 0.0687 dk: 0.00856

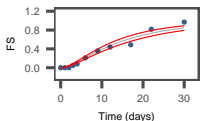


HW R2: 0.9 k: 0.041 dk: 0.0114

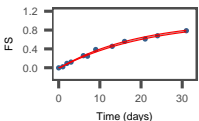


TITIN - VPAPAEVPTPTLVSLGK\_2

AA R2: 0.96 k: 0.0693 dk: 0.013

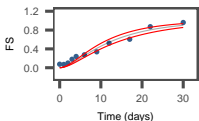


HW R2: 0.99 k: 0.0492 dk: 0.0027

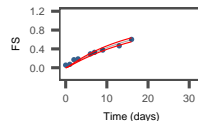


TITIN - VLTLDVQSATSASLMWEKPEHDGGSR\_4

AA R2: 0.95 k: 0.086 dk: 0.0174

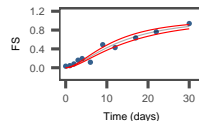


HW R2: 0.94 k: 0.0574 dk: 0.0070

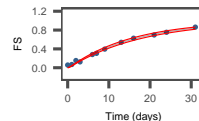


TITIN - YDGGSSINNYIVEK\_2

AA R2: 0.95 k: 0.0775 dk: 0.0152

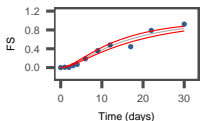


HW R2: 0.99 k: 0.06 dk: 0.00489

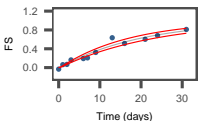


TITIN - VPCLECNKY\_2

AA R2: 0.96 k: 0.0661 dk: 0.0124

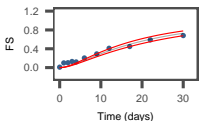


HW R2: 0.95 k: 0.05 dk: 0.00861

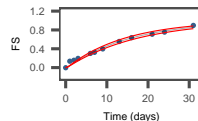


TITIN - VVWSMAENLEECIVTTTK\_2

AA R2: 0.94 k: 0.0482 dk: 0.00751

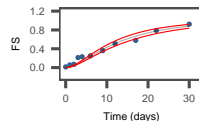


HW R2: 0.98 k: 0.0635 dk: 0.0068

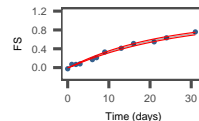


TITIN - YEITAANSSGTTK\_2

AA R2: 0.96 k: 0.0789 dk: 0.0138

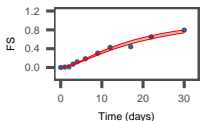


HW R2: 0.99 k: 0.0421 dk: 0.0033

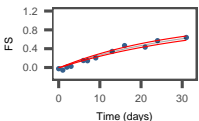


TITIN - VPGPPGTFVTLASK\_2

AA R2: 0.98 k: 0.0539 dk: 0.0051

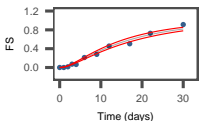


HW R2: 0.96 k: 0.0319 dk: 0.0041

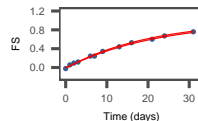


TITIN - VYAENSAGLSSPSPSK\_2

AA R2: 0.98 k: 0.063 dk: 0.00821

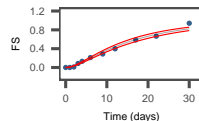


HW R2: 1 k: 0.0464 dk: 0.00197

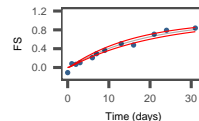


TITIN - YGQSFALSEPVAQYPYK\_2

AA R2: 0.98 k: 0.0637 dk: 0.00804

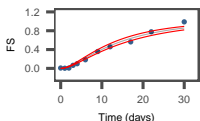


HW R2: 0.97 k: 0.0537 dk: 0.0081

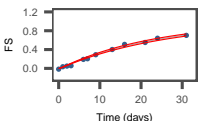


TITIN - VPGPPGTQVTAVK\_2

AA R2: 0.98 k: 0.0722 dk: 0.0105

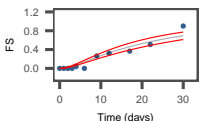


HW R2: 0.99 k: 0.0404 dk: 0.0026

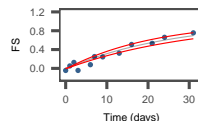


TITIN - WEEPYHDGGSK\_2

AA R2: 0.91 k: 0.0436 dk: 0.0108

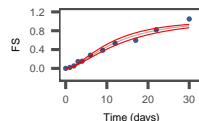


HW R2: 0.93 k: 0.0388 dk: 0.0076

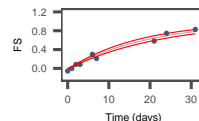


TITIN - YGTDHTSATLVK\_3

AA R2: 0.97 k: 0.0866 dk: 0.015

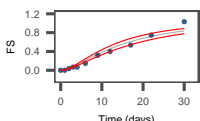


HW R2: 0.97 k: 0.0498 dk: 0.0072

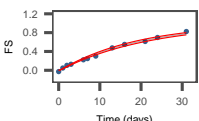


TITIN - VSAENAAGVGEPSATVYK\_2

AA R2: 0.95 k: 0.0669 dk: 0.0138

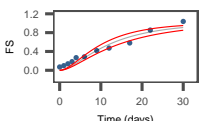


HW R2: 0.99 k: 0.049 dk: 0.00362

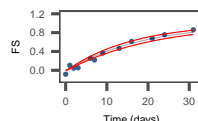


TITIN - WEPPLDDGGSEIINTLEK\_2

AA R2: 0.92 k: 0.0888 dk: 0.0233

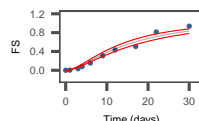


HW R2: 0.97 k: 0.054 dk: 0.00815

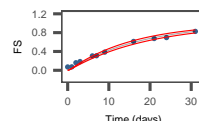


TITIN - YGVDGPILTEPAIK\_2

AA R2: 0.96 k: 0.0661 dk: 0.0118

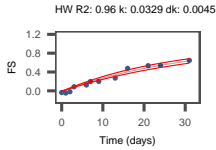
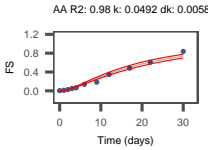
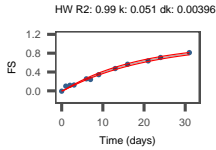
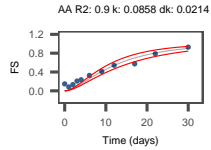


HW R2: 0.98 k: 0.0572 dk: 0.0064

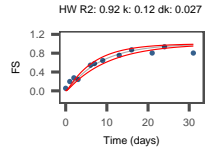
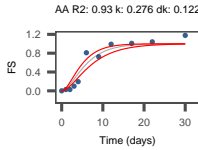




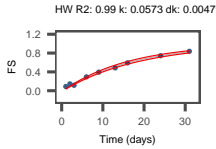
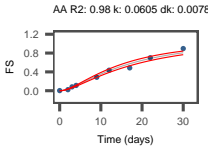
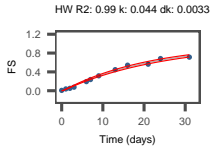
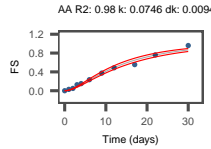
TITIN – YGVGPELESAPVLMK\_2



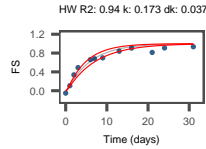
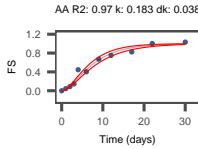
TLN1 – VLQNAAGSQEK\_2



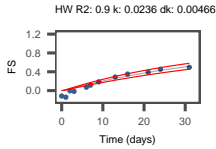
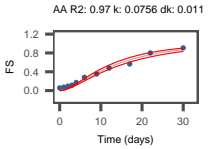
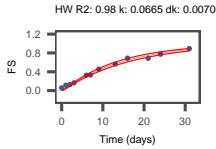
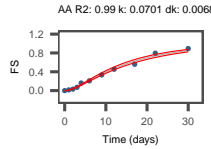
TITIN – YGVGPGITSASVANYPFK\_2



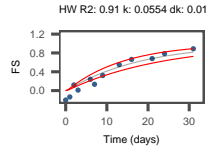
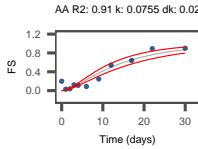
TMOD1 – SNDPVAFALAEMLK\_3



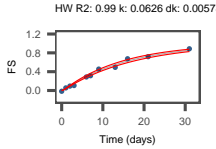
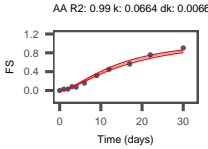
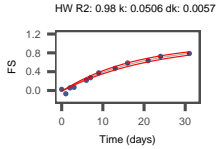
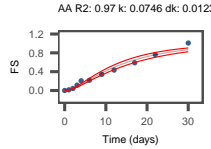
TITIN – YGVSGDQTLTIK\_2



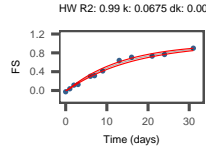
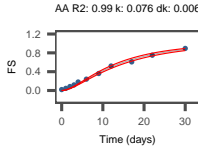
TNNC1 – AAFDFVLGAEDGCISTK\_3



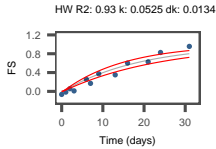
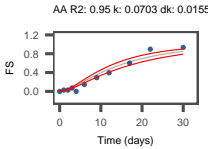
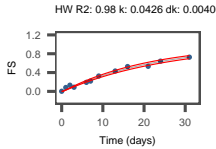
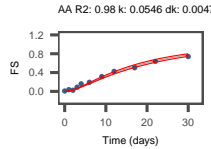
TITIN – YLTIENGVGQPK\_2



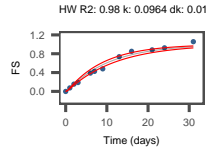
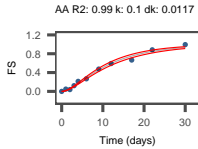
TNNC1 – AAVEQLTEEQK\_2



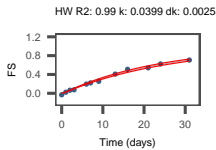
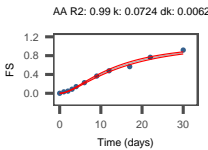
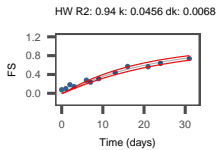
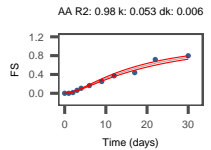
TITIN – YLTVENSSGSK\_2



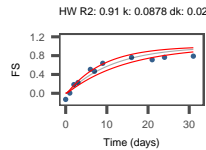
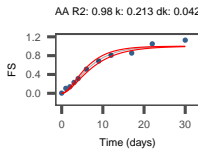
TNNC1 – IDYDFLEFMK\_2



TITIN – YNLLENSSGSK\_2

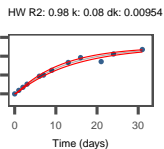
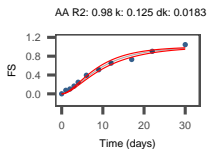


TNNC1 – AYATEPHAJK\_2

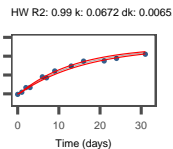
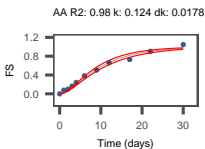




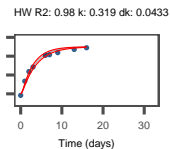
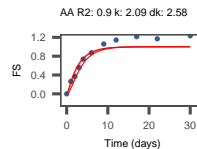
TPM1 – KLVIIESDLER\_3



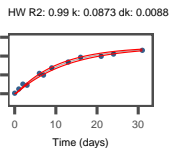
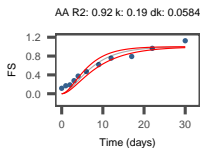
TPM3(Non-Unique) – LATALQK\_2



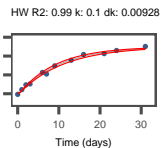
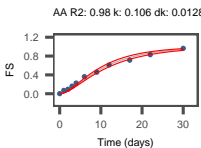
TRFE – SAGWVPIGLLFC\_2



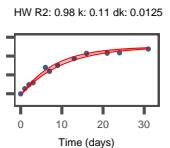
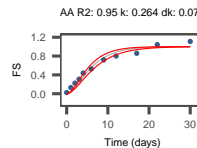
TPM1(Non-Unique) – LDKENALDR\_2



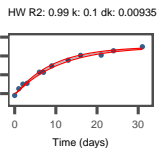
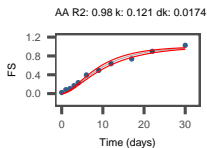
TPM3(Non-Unique) – MELQEILK\_2



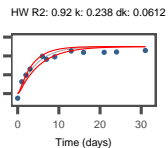
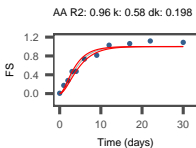
TRI72 – LPGVPVPIFDVCWHDK\_3



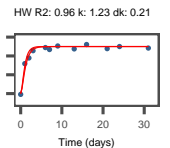
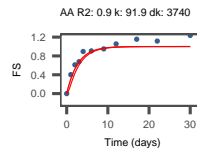
TPM1 – QLEDELVSLQK\_2



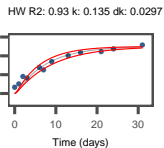
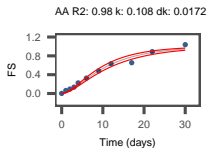
TRFE – ASDTSITWNNLK\_2



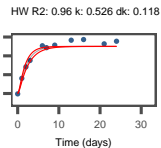
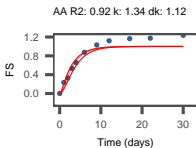
TTHY – TSEGSWEFPASGK\_2



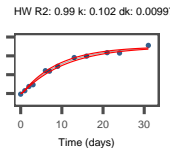
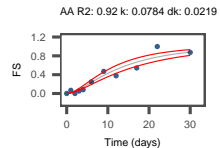
TPM1 – SIDDLEDELYAQK\_2



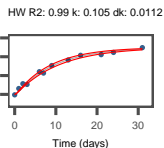
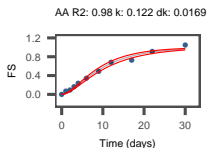
TRFE – EDLIWEILK\_2



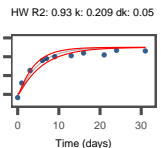
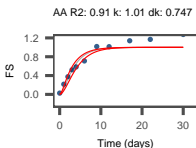
UBA1 – AAVASLLQSVQVPEFTP\_3



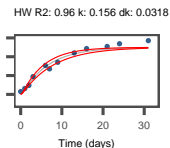
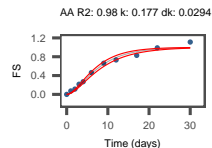
TPM1 – SIDDLEDELYAQK\_3



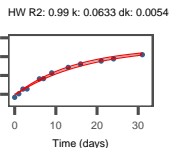
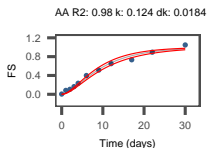
TRFE – GTDFQLNLEQK\_2



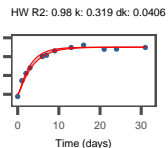
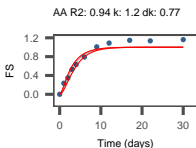
UBA1Y(Non-Unique) – DEFEGFLK\_2



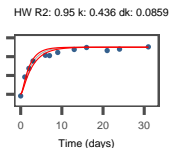
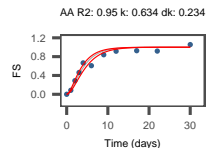
TPM3(Non-Unique) – KYEEVAR\_2



TRFE – GYAVAVVK\_2



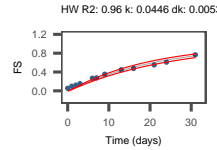
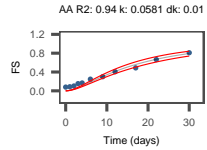
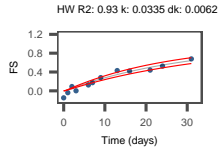
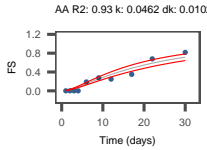
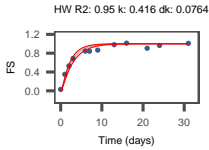
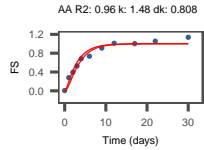
UBB(Non-Unique) – TITLEVPSTIENVK\_2



UBB(Non-Unique) – TLSYNIQK\_2

VDAC1 – KLETAVNLAWTAGNSNR\_2

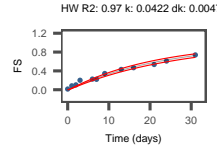
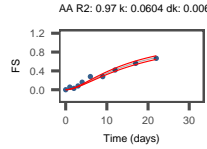
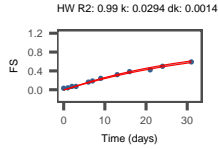
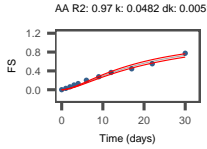
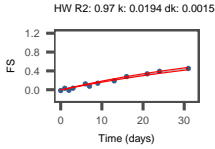
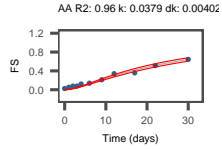
VDAC2 – LTLSALVDGK\_2



UCRI – GVAGALRPLLQGVPAASEPPLVDVK\_3

VDAC1 – LTFDSSFSPTGK\_2

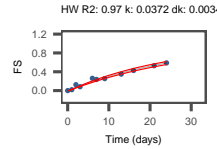
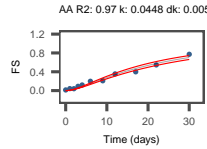
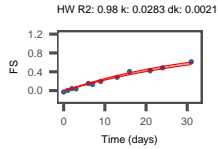
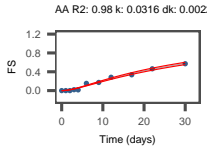
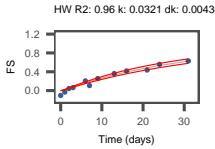
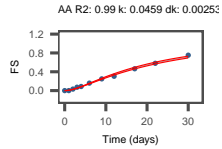
VDAC2 – WNTDNTLGTETAIEDIQCGGLK\_2



UCRI – KGPAPLNLEVPAYEFTSDDVVVG\_2

VDAC1 – VNNSSLIGLYGTQLK\_2

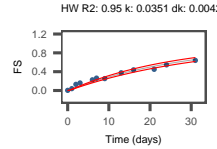
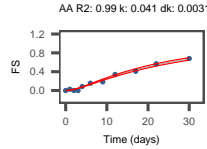
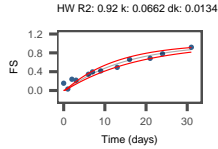
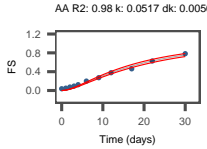
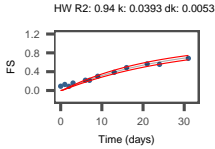
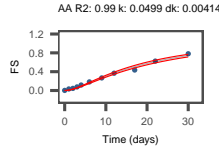
VDAC3 – AADFQLHTHVNDGTEFGGSYQK\_4



UCRI – RAEVLDSTK\_2

VDAC1 – WTEYGLTFTEK\_2

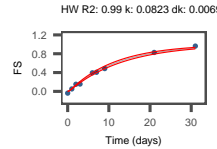
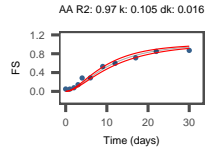
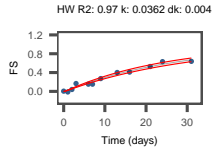
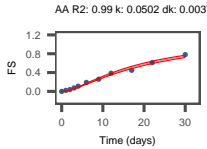
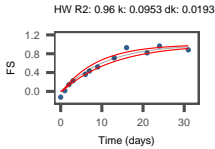
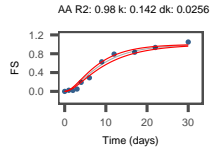
VDAC3 – WNTDNTLGTETISWENK\_2



UGPA – ILTTAASHEFHTK\_3

VDAC2 – GFGFLVK\_2

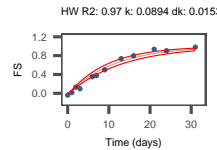
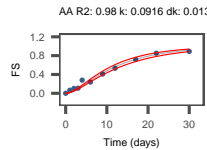
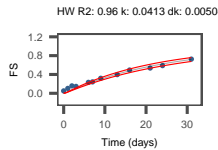
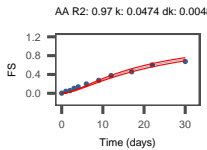
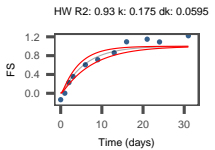
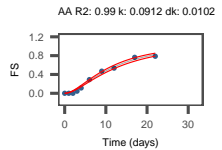
VIME – ILLAELEQLK\_2



UGPA – TLDGGLNVIQLETAVGAAIK\_2

VDAC2 – LTFDITFSPTGK\_2

VIME – LLQSDVDFSLADAINTEFK\_2



VIME - QVQLSTCEVDALK\_2

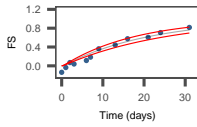
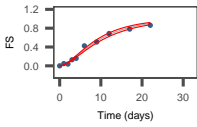
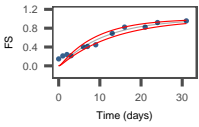
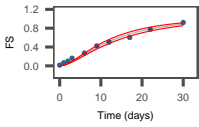
WDR1 - VINSVDIK\_2

AA R2: 0.98 k: 0.0804 dk: 0.0107

HW R2: 0.93 k: 0.091 dk: 0.0202

AA R2: 0.99 k: 0.122 dk: 0.0141

HW R2: 0.95 k: 0.0467 dk: 0.00934



VINC - AQVVSQGLDVLTAK\_2

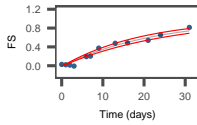
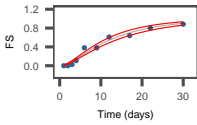
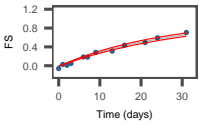
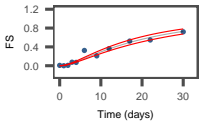
WDR1 - VYSILASTLK\_2

AA R2: 0.94 k: 0.0482 dk: 0.00801

HW R2: 0.98 k: 0.0353 dk: 0.0035

AA R2: 0.97 k: 0.0862 dk: 0.0151

HW R2: 0.96 k: 0.0441 dk: 0.00688



VINC - ELLPVLISAMK\_2

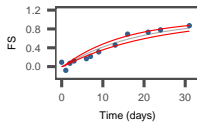
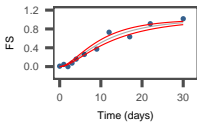
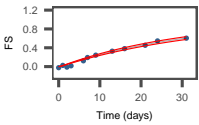
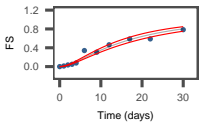
WDR1 - YAPSGFYIASGDISGK\_2

AA R2: 0.95 k: 0.06 dk: 0.00994

HW R2: 0.98 k: 0.0304 dk: 0.0025

AA R2: 0.96 k: 0.1 dk: 0.0217

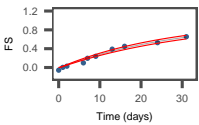
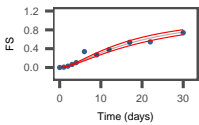
HW R2: 0.94 k: 0.0555 dk: 0.012



VINC - QVATALQNLQTK\_2

AA R2: 0.94 k: 0.0514 dk: 0.00861

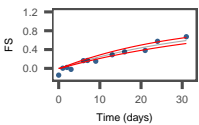
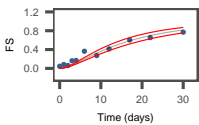
HW R2: 0.97 k: 0.0338 dk: 0.00367



VINC - VLQLTSWDEDAWASK\_2

AA R2: 0.92 k: 0.0625 dk: 0.013

HW R2: 0.92 k: 0.0292 dk: 0.00561



VWA8 - LLYSVGANVSAEK\_2

AA R2: 0.93 k: 0.0449 dk: 0.0101

HW R2: 0.94 k: 0.0242 dk: 0.00317

