

Table 12: Some of the specific ADIOS patterns appear in specific Enzyme Classes.

Enzyme Class	Pattern
1.1.1	WSG {VNVAGV, RT}
1.1.1	GKVIKCKAA VL
1.1.1	ALVTG {AGK, ST, AAQ, AS, SR, SK, TS, NK} GIG
1.1.1	ANQNGAIWKLDLG LDA
1.1.1	AAV {GEV, SSVL, STV, SSV} {MN,AQA}
1.1.1	LTNKNV IFVAGLGGIGLDTS
1.2.1	IF IDG EH GTTGLQI
1.2.1	VSV IDNLVKGA GQAIQN
1.4.3	TG {FQ,GI} YGL
1.6.5	TD {RVL, LKSLI} AY
1.6.5	IAL {TSL, ME, PT} HT
1.8.1	FT {EL, VLPM, HL} YP
1.8.4	EVR {SAHG,SNA,KNA,RAA,SKL,RFA,KYD} DS
1.8.4	{NR,TT} QG
1.11.1	VKFHWKPTCGVK {SM, CL}
1.11.1	{QE,QP} WWPAD
1.11.1	{AI,AP} KFPDFIHTQKR
1.11.1	FDHER IPERVVHARG
1.11.1	GIPASYR HM GFGSHT
1.11.1	VS LDKARLLWPIKQKYG
1.15.1	FW {VVN,LVN,MP} WD
1.18.6	{IPL,CIG} VHGGQGC MFV