1 2 5 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 KEQ CDC CDC TDR QSA TDR LAV VAR GHI KEQ KQA DCC RAV KQA KQA DCC CDC RAV AVL TDR TDR AVL CDC AVL AVL DCC **KEQ** DCC DCC KEQ KQA KQA VAR CDC QSA MLP RAV VAL QSA QSA RTK QSA GHI KEQ VAL RAV GHI RTK LAV LAV **ALV** DCC GHI KEQ ALV VAL QSA **TDR** MLP MLP RTK VAR ALV TDR **TDR** KEQ CDC LAV QSA KQA ALV GHI AVL VAR ALV QSA VAR GHI KQA QSA DCC VAL DCC KEQ CDC MLP ALV AVL KEQ VAL LAV MLP **TDR** VAL AVL QSA TDR RAV DCC TDR DCC CDC **TDR** DCC DCC KQA CDC VAL KEQ RAV VAR LAV QSA RAV MLP LAV VAR KQA VAR VAR TDR MLP MLP QSA AVL MLP **TDR** MLP RTK QSA MLP QSA DCC LAV RAV GHI **KEQ** GHI RTK MLP VAR AVL KQA ALV AVL AVL GHI RAV GHI AVL LAV LAV DCC ALV CDC DCC LAV VAR MLP MLP TDR LAV RTK MLP RTK RTK GHI CDC LAV GHI LAV RTK MLP DCC AVL CDC **KEQ TDR** CDC **TDR** CDC CDC CDC **TDR** DCC GHI KQA TDR VAR GHI ALV LAV VAL TY LAV KQA AVL LAV ALV DCC QSA DCC CDC RTK RAV ALV TDR AVL RTK MLP RTK RTK ALV AVL MLP AV AL AV LAV AVL VAR KEQ MLP DCC CDC GHI KQA VAL TDR TDR ADN RNCDC RTK RAV GHI GHI MLP ALV LAV 10 GHI GHI AV QSA MLP KEQ **ALV** RTK GHI QSA CDC **AV** AL KQA LPS RNADN QSA DCC KEQ CDC LAV GHI ALV MLP QSA 11 VAL 12 **TDR** RTK RTK **KEQ** CDC ALV DCC **TDR** LPS TY QSA DCC GHI GHI VAR KQA VAR LAV RAV AVL GHI AVL AVL AVL KQA RTK 13 RAV RTK CDC KEQ ALV CDC GHI KEQ VAL AV RNTY TY DCC RAV ALV KQA TDR KEQ KQA RAV VAR KQA MLP DCC RTK **TDR** DCC DCC DCC **TDR KEQ KEQ** DCC QSA GHI 14 GHI LAV LAV RNADN AND ADN RNTDR LAV LAV VAL 15 **TDR** VAR GHI RAV VAL VAR CDC AVL GHI LPS ΤY AVL LPS LPS VAL KEQ CDC KQA **TDR** AVL AVL RAV LAV AVL AVL RTK AVL MLP VAR KEQ VAL DCC LAV AVL AV AV AVL DCC TDR DCC QSA ALV CDC VAR VAL RTK 16 RAV AVL DCC **KEQ** 17 KEQ GHI TDR VAL KEQ VAR KEQ RTK MLP DCC KQA **TDR** ALV ALV RAV ALV ALΑV VAL ΑL ΑV LAV AVL CDC DCC QSA AVL QSA RTK VAL MLP CDC LAV CDC KQA CDC VAR DCC RTK **KEQ** CDC QSA RAV CDC MLP **KEQ** RAV 18 AVL LAV 19 TDR GHI KQA LAV VAL DCC MLP TDR VAR VAR VAR RTK RAV RTK GHI KQA GHI ALV QSA RTK GHI ALV CDC GHI 20 DCC KQA ALV RTK TDR KQA DCC KEQ VAL KEQ QSA LAV RTK RTK RTK TDR VAR VAR KEQ ALV VAR QSA ALV ALV AVL 21 DCC RTK TDR QSA RTK KEQ **TDR** RTK MLP TDR DCC LAV QSA RTK AVL GHI LAV GHI VAL RAV ALV LAV QSA GHI GHI 22 ALV VAR VAL DCC GHI QSA RTK MLP KEQ DCC ALV KEQ RTK VAR ALV KEQ CDC TDR VAL ALV KQA ALV ALV VAR VAL CDC CDC RTK 23 QSA **TDR** CDC MLP AVL QSA VAL MLP VAL RAV RAV GHI VAL TDR MLP LAV GHI QSA VAR LAV GHI RAV 24 **VAR** MLP TDR LAV AVL LAV VAL LAV MLP DCC KQA RAV KEQ CDC **KEQ** AVL VAL TDR AVL RAV KQA RAV GHI AVL ALV DCC 25 RTK KEQ DCC DCC ALV KEQ LAV ALV KEQ LAV DCC TDR LAV DCC QSA MLP KQA QSA CDC RAV KEQ RTK KEQ RAV