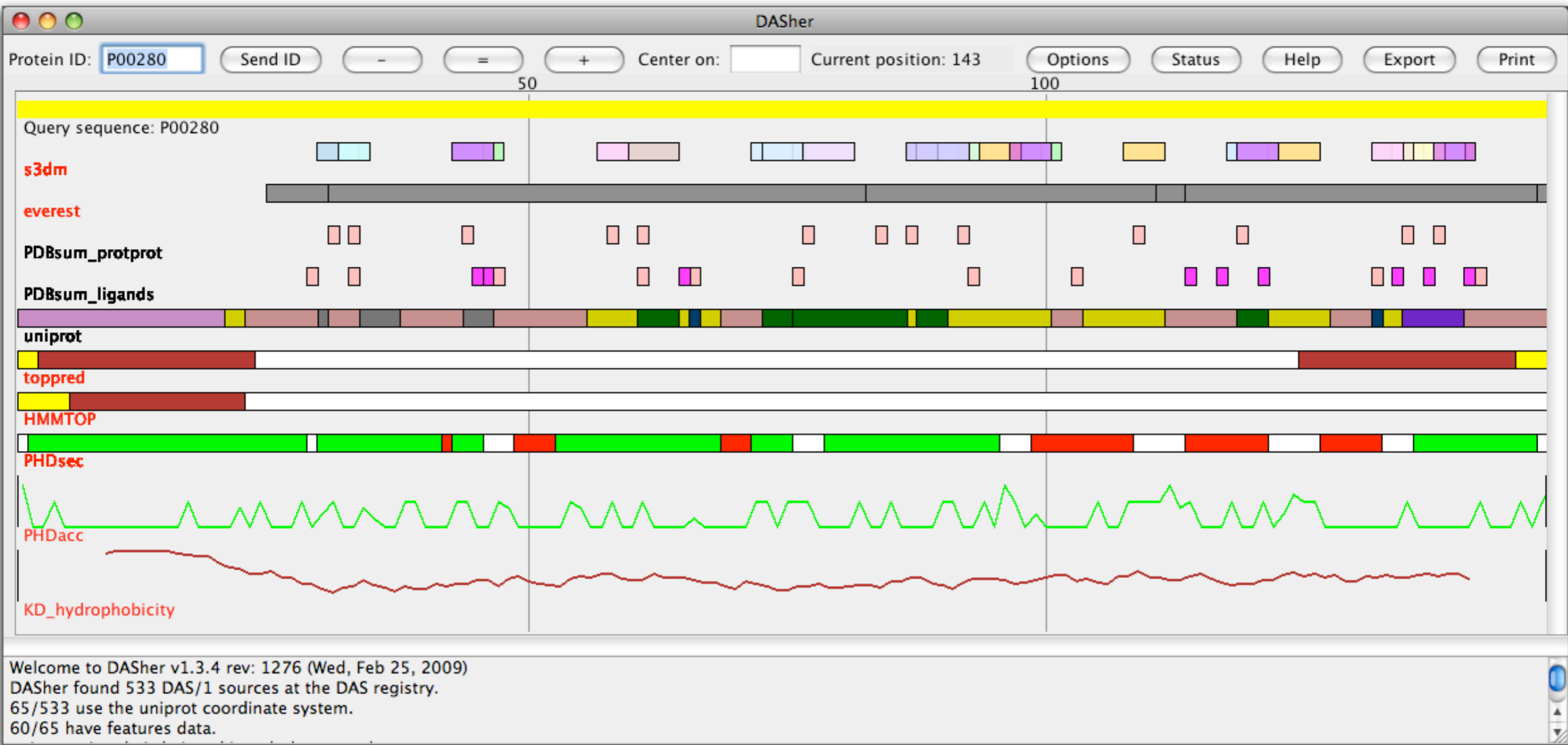
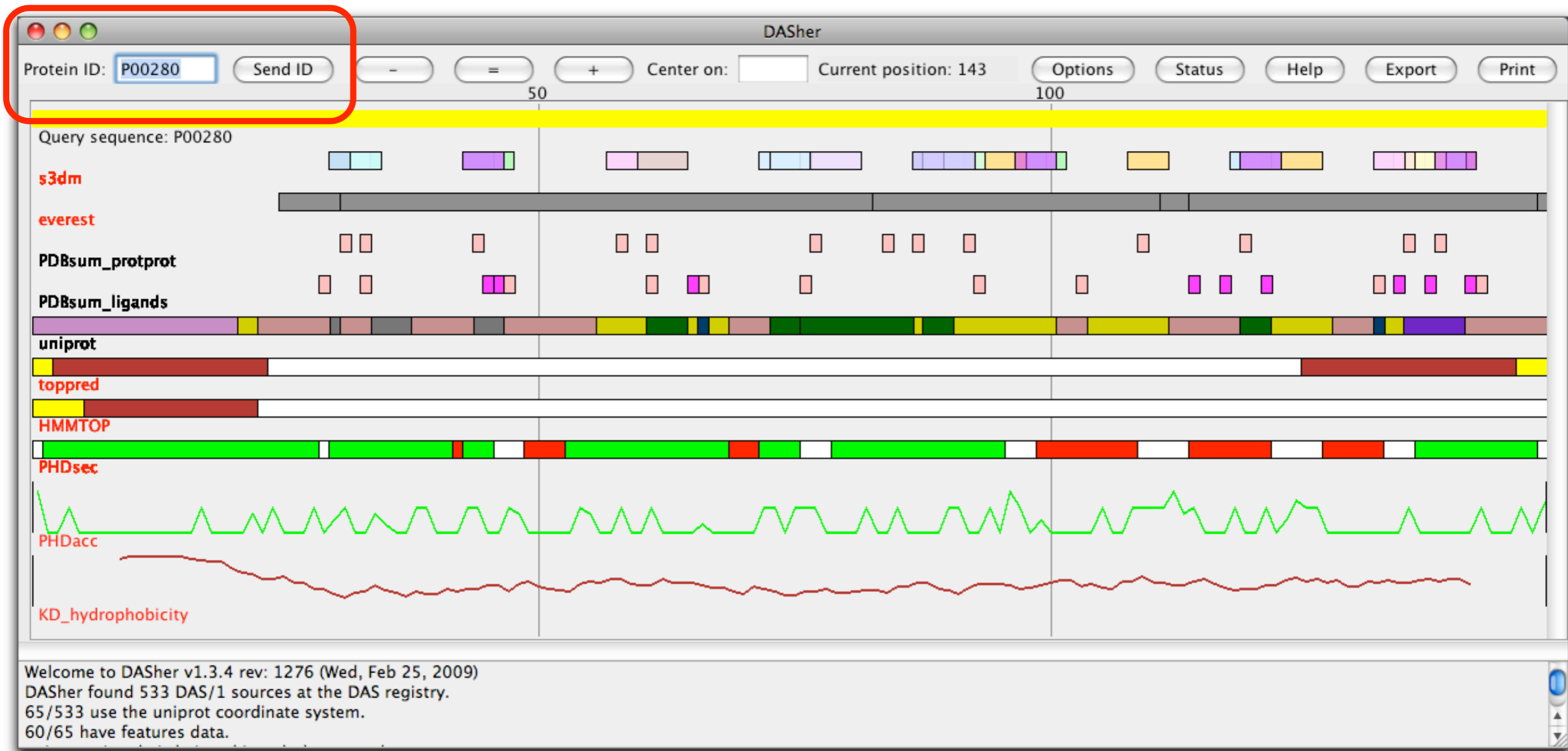


DASher, a DAS protein sequence client

Dave Messina
Stockholm Bioinformatics Centre









DASher

Protein ID: - = + Center on: Current position: 143

50 100

Query sequence: P00280

s3dm

everest

PDBsum_protprot

PDBsum_ligands

uniprot

toppred

HMMTOP

PHDsec

PHDacc

KD_hydrophobicity

DAS Source	Features	Status
CATH Structural Domai...		1 Response received
Gene3D Protein Families		0 Response received
SPLIT 4.0 Transmembr...		1 Response received
HMMTOP		3 Response received
PHDhtm		1 Response received
toppred		5 Response received
PHDsec		22 Response received
PHDacc		149 Response received
Coils2		-1 Malformed DAS XML re...
MEROPS		0 Response received
tepidas		-1 Unexpected end of file ...
Integr8 mRNA		0 Response received

Welcome to DASher v1.3.4 rev: 1276 (Wed, Feb 25, 2009)
 DASher found 533 DAS/1 sources at the DAS registry.
 65/533 use the uniprot coordinate system.
 60/65 have features data.

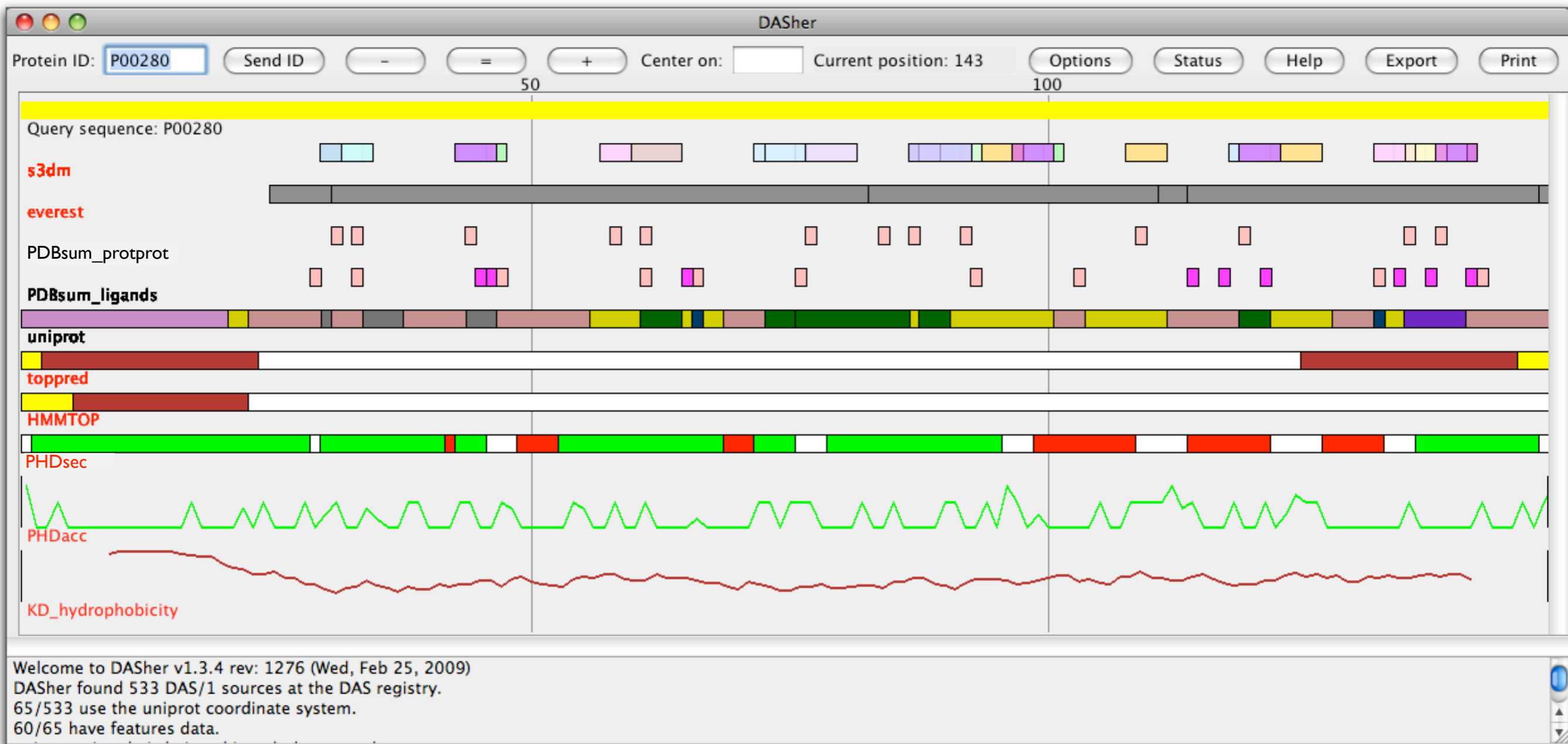
checksum validation

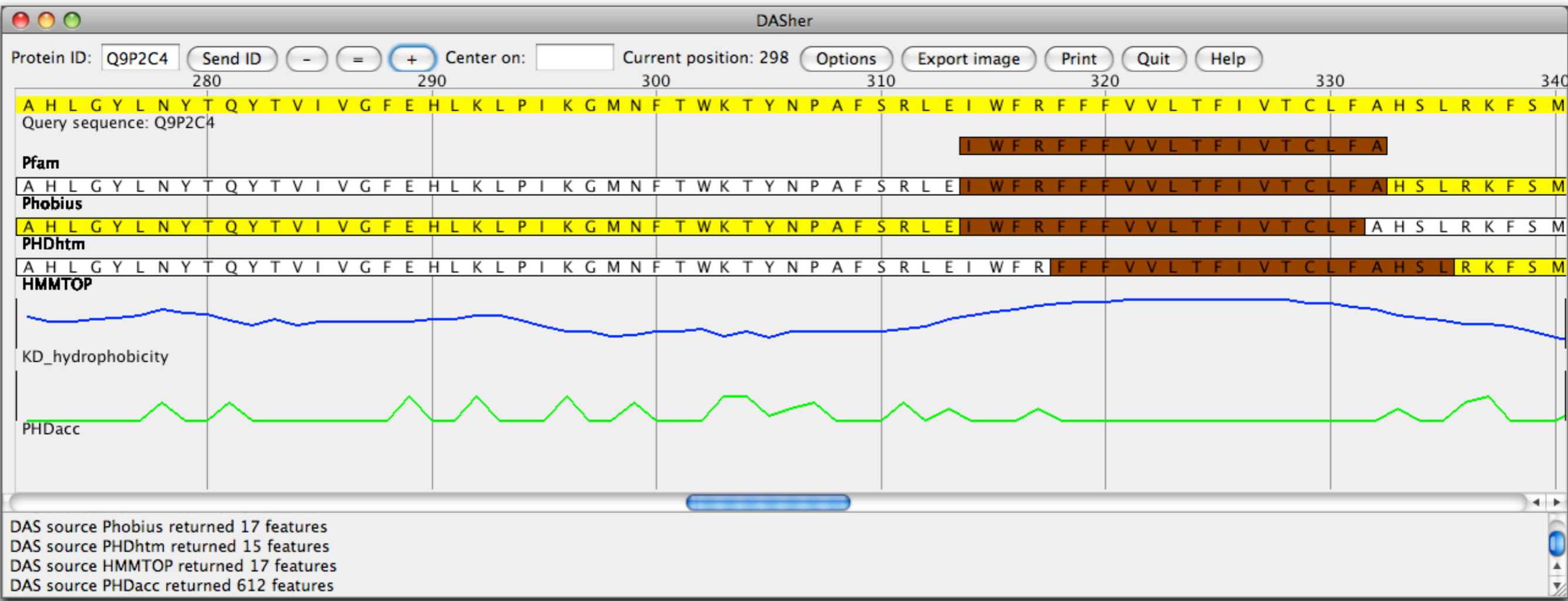


checksum validation

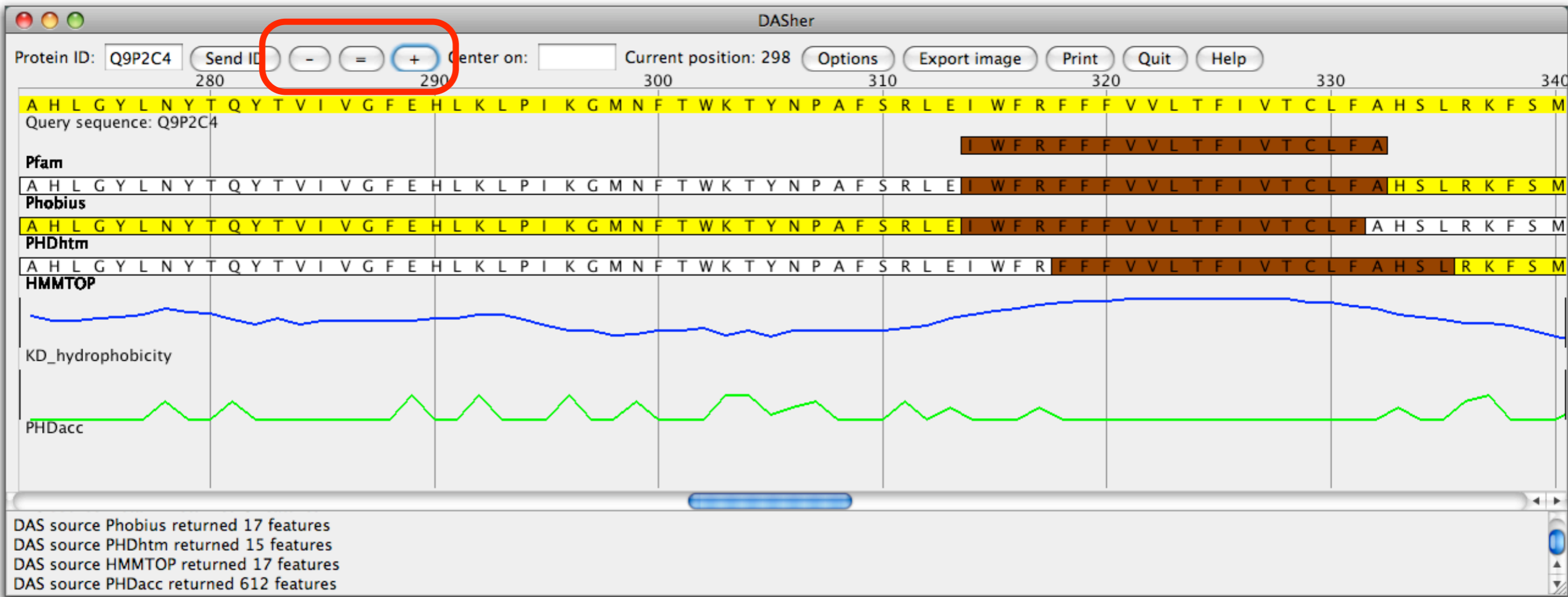


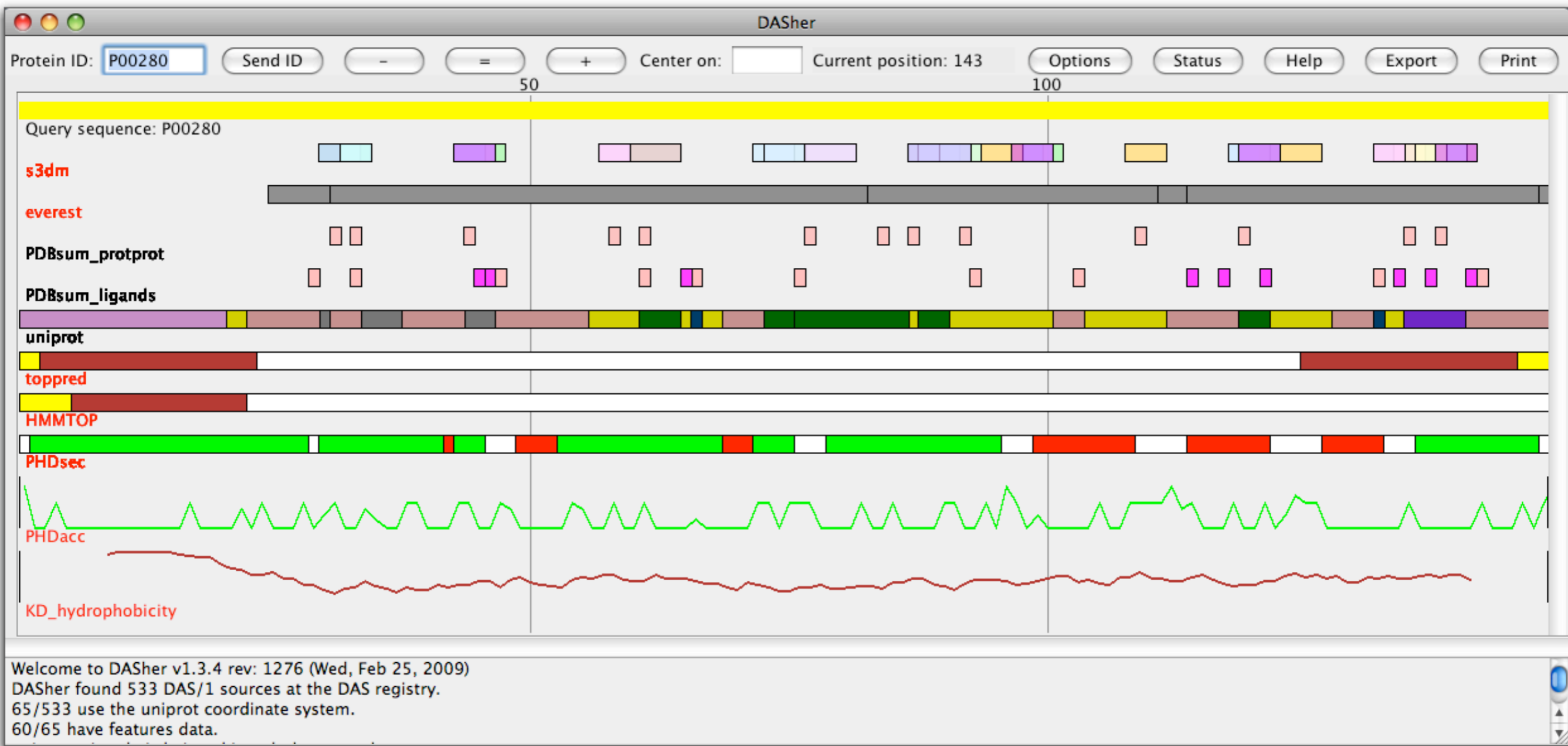
checksum validation

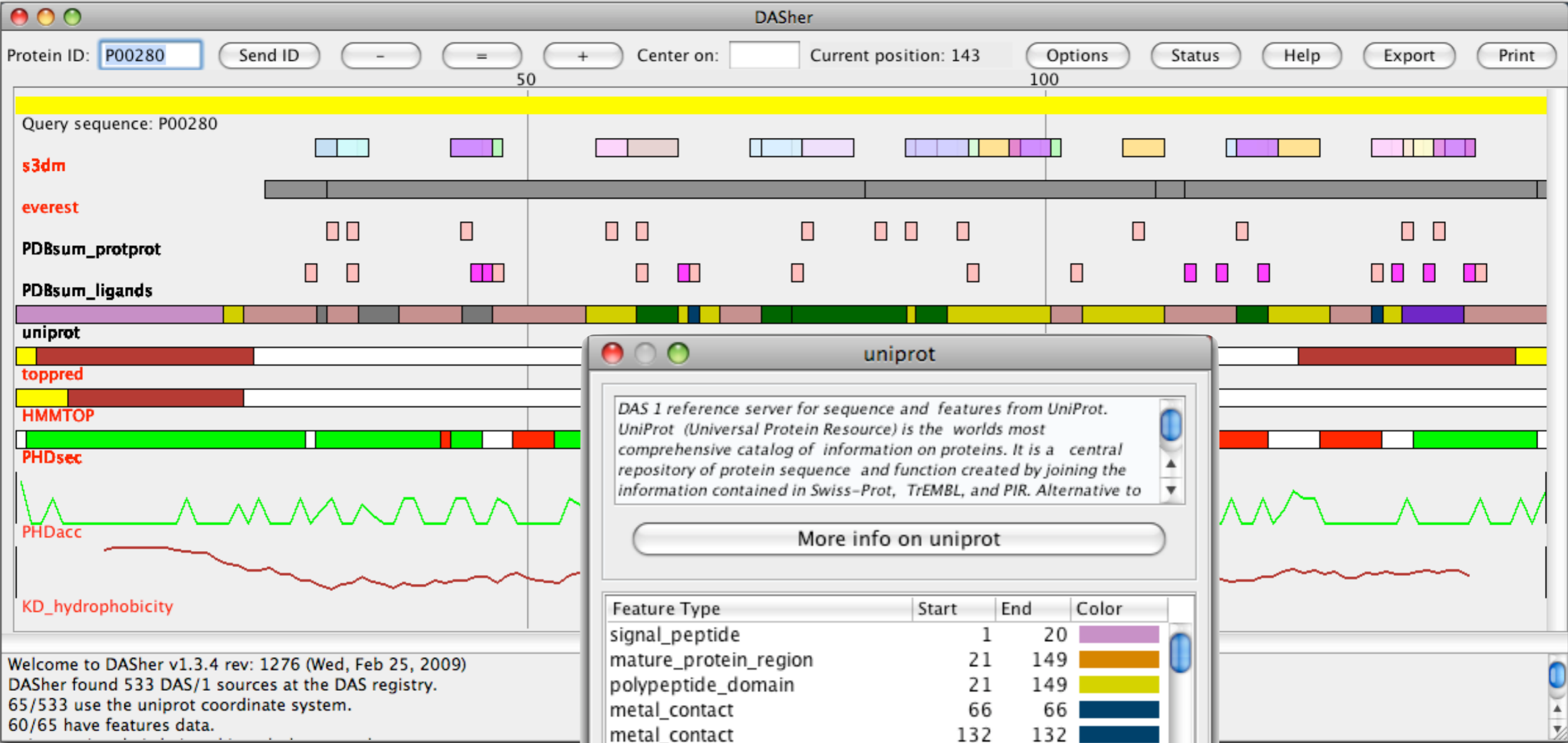




or with the mouse buttons



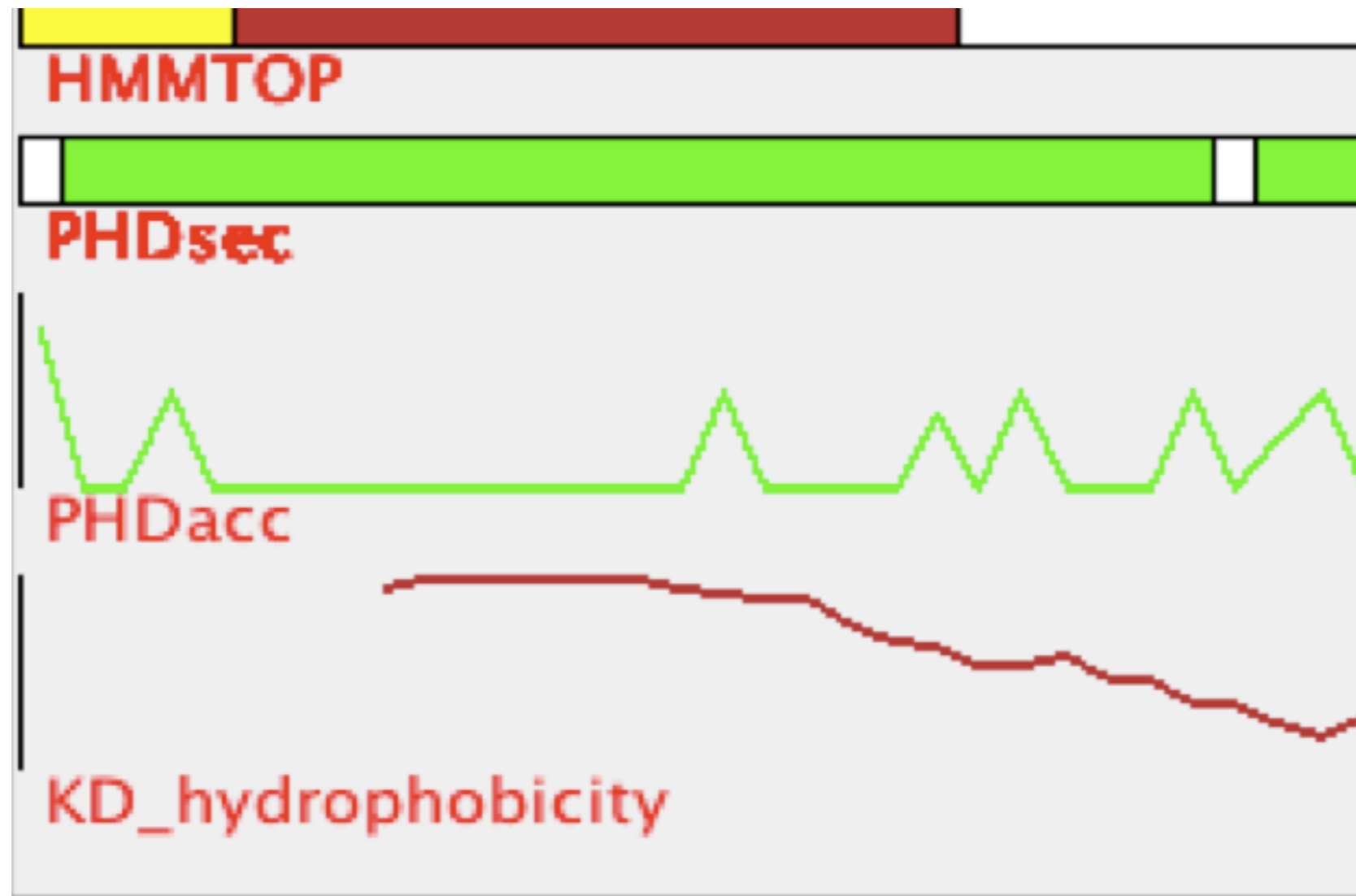




plot-style features

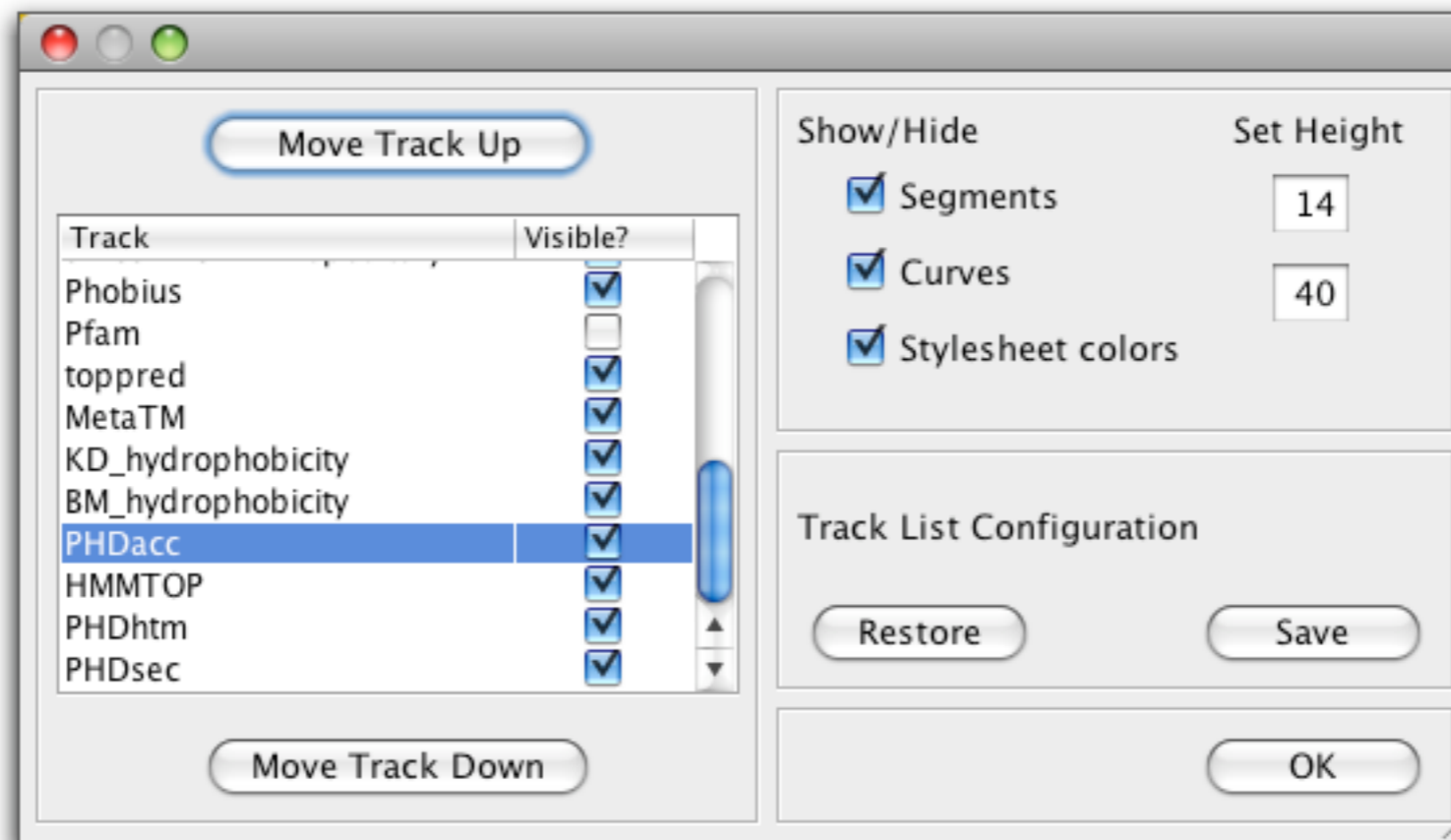


plot-style features

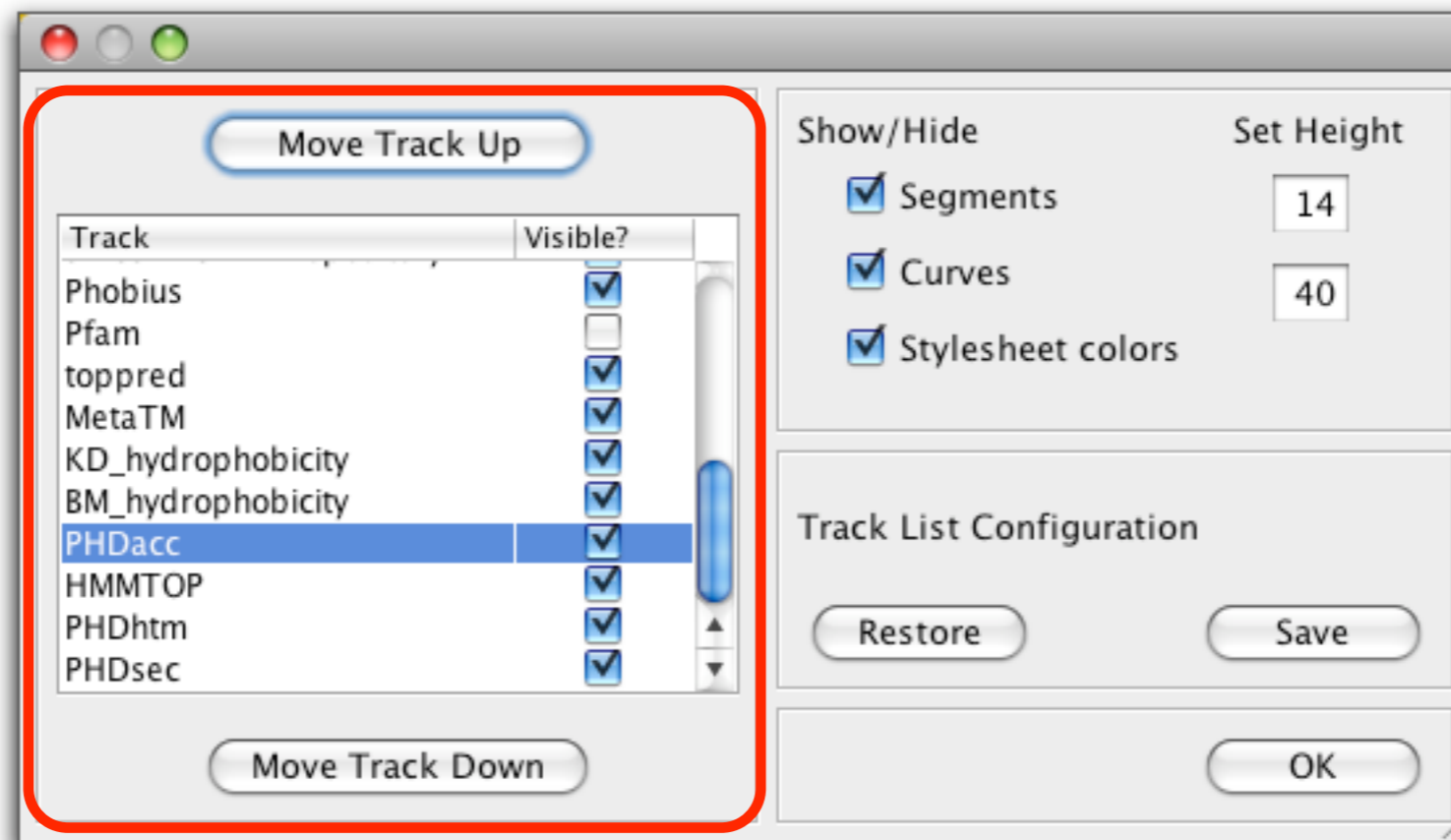


single-residue resolution

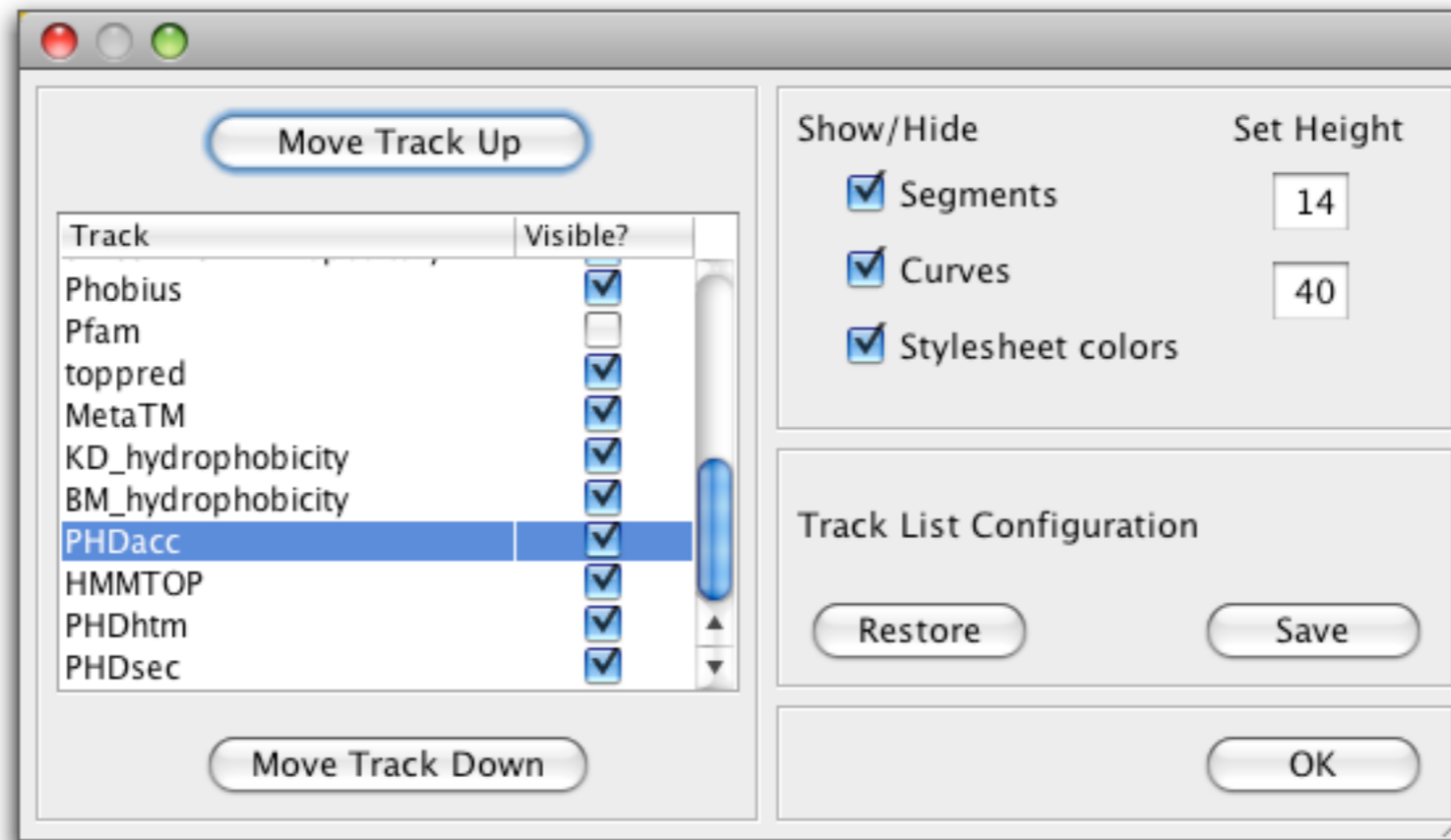
hide or rearrange tracks



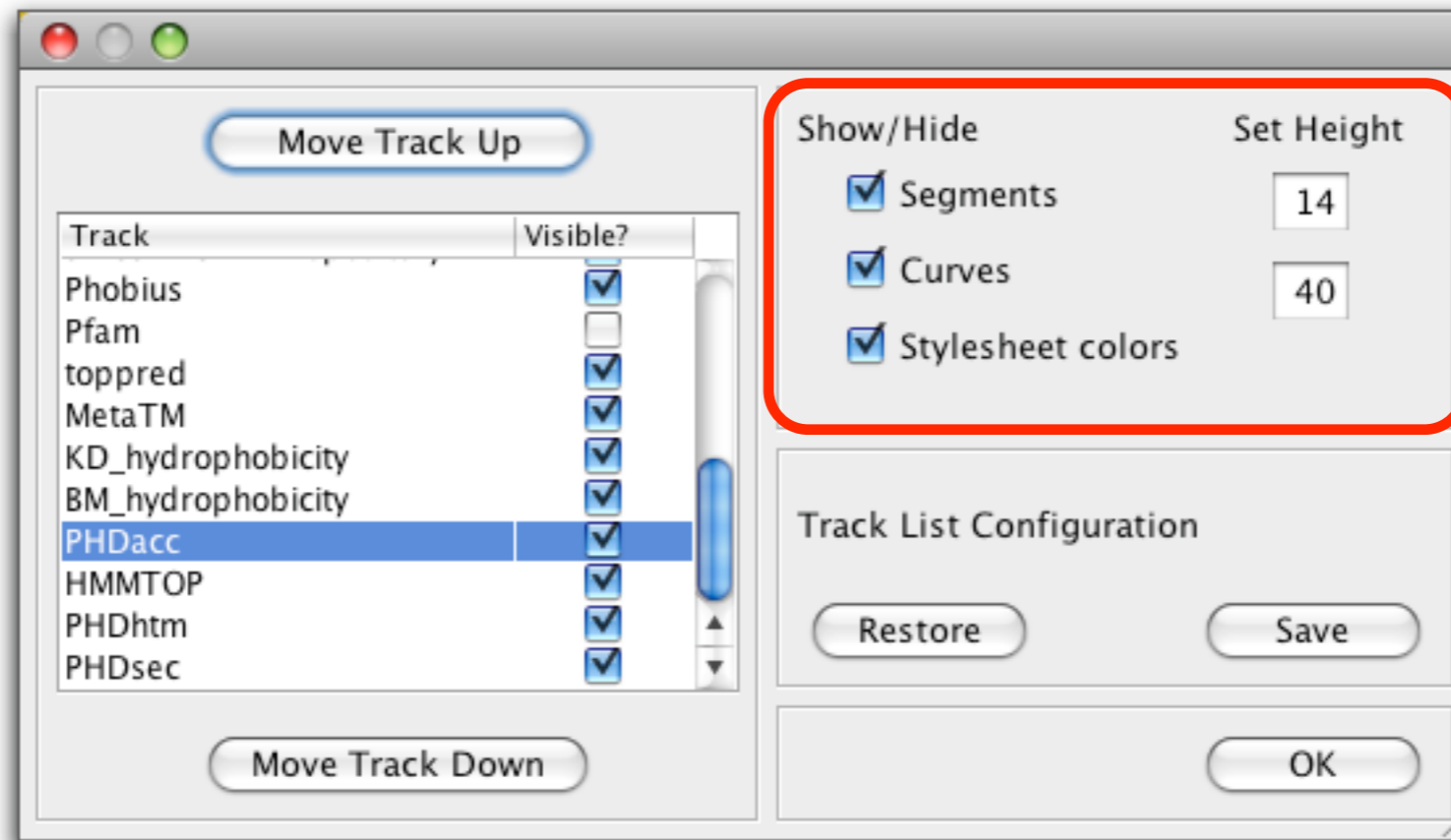
hide or rearrange tracks



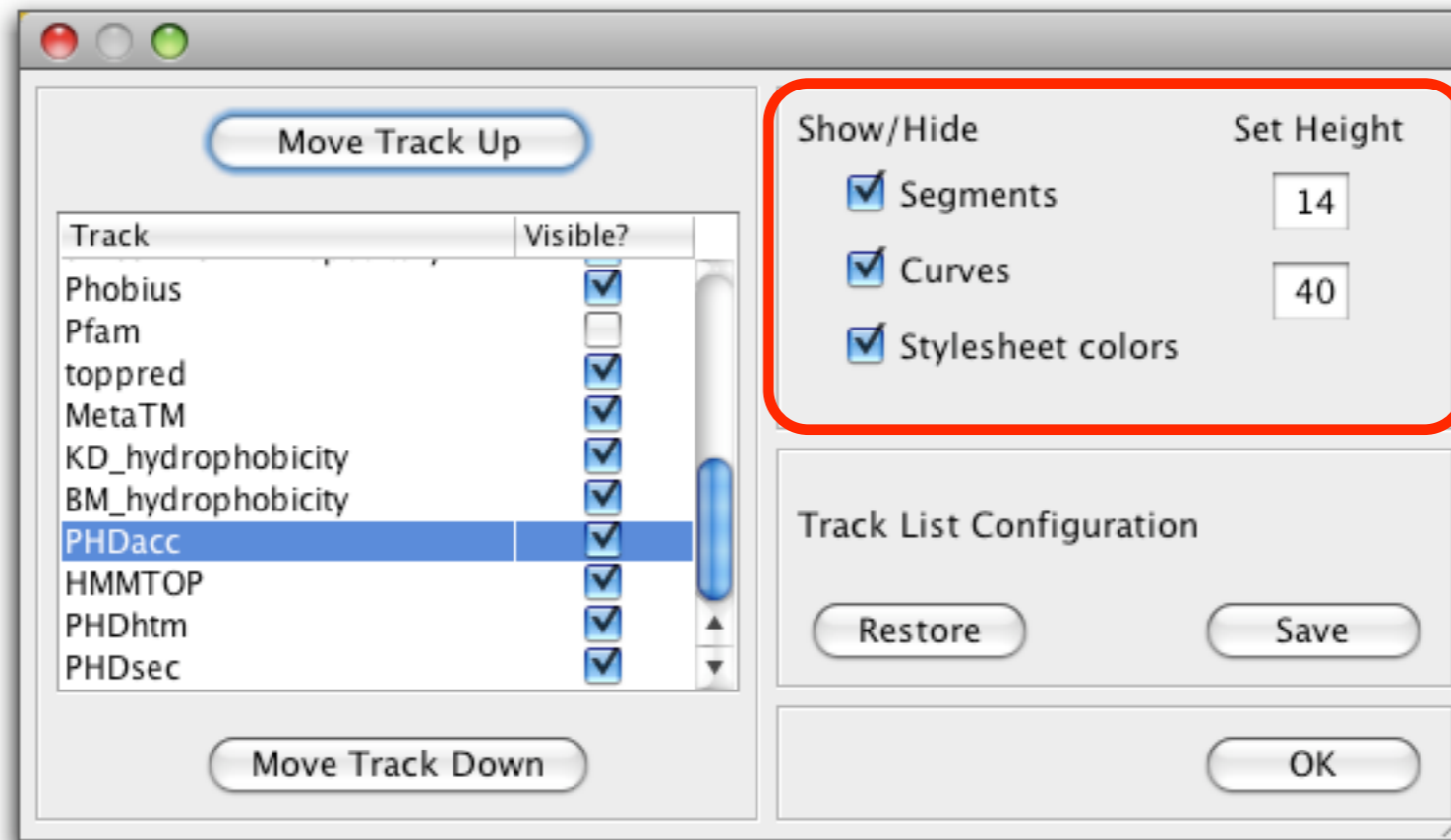
customizable display



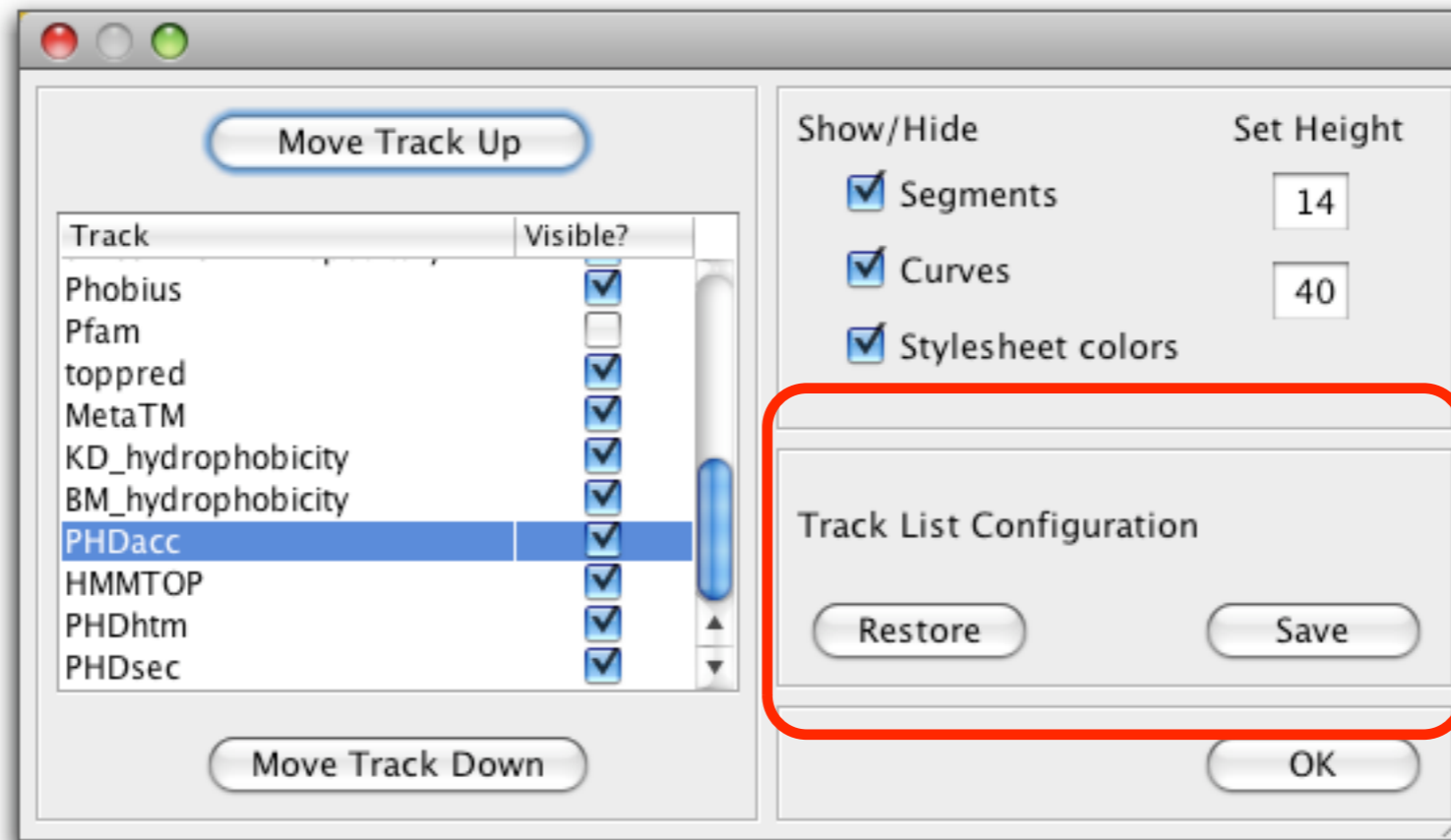
customizable display



save and restore



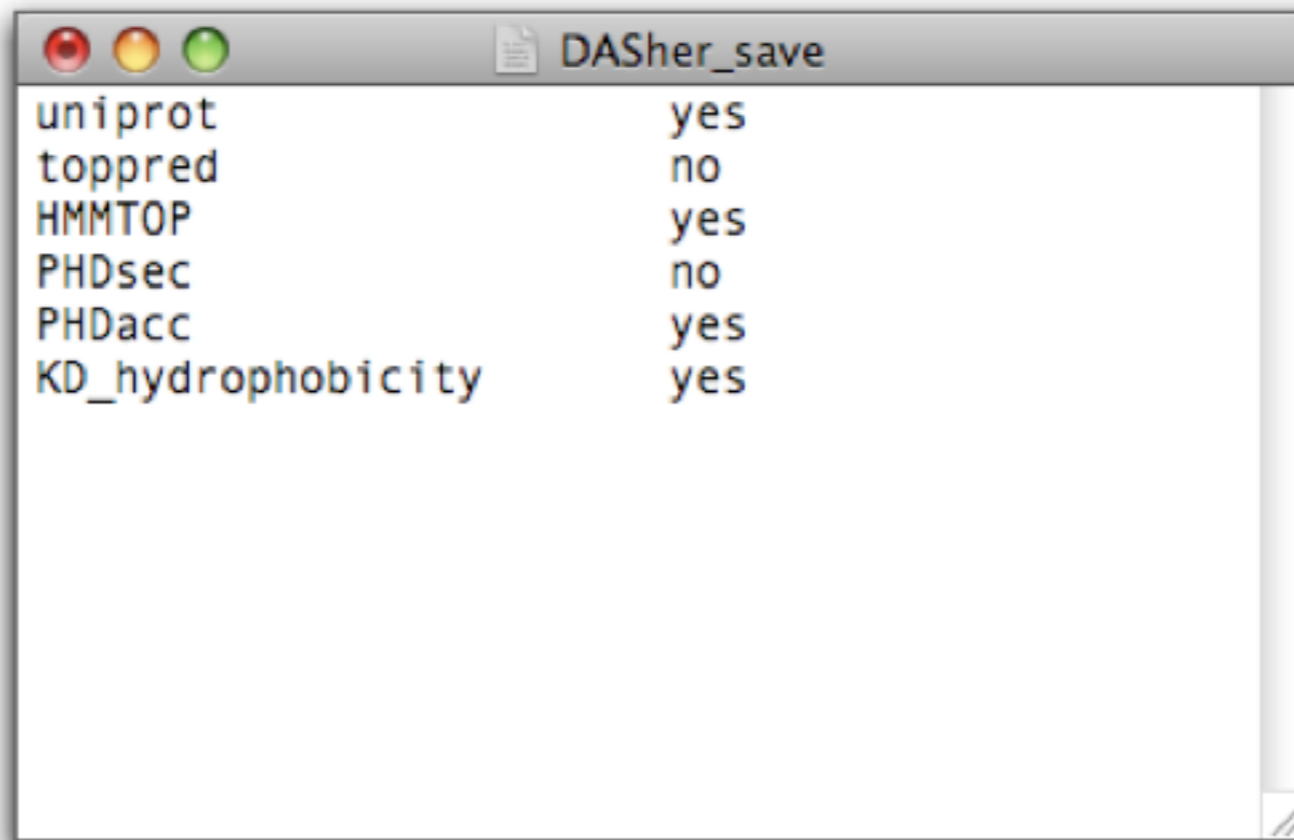
save and restore



save and restore

DAS source visibility

track order



DAS source	visibility
uniprot	yes
toppred	no
HMMTOP	yes
PHDsec	no
PHDacc	yes
KD_hydrophobicity	yes

export and print



export and print

Protein ID: Send ID - = + Center on: Current position: 143 Options Status Help **Export** **Print**

Query sequence: P00280

s3dm

everest

PDBsum_protprot

PDBsum_ligands

uniprot

toppred

HMMTOP

PHDsec

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KD_hydrophobicity

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DASher



demo

DASher

lightweight protein feature client

DAS spec 1.53E-compliant

checksum validation

customizable track display

(optional) stylesheet support

fledgling save and restore layout

open-source Java codebase

no non-positional features yet

no non-registered source support yet

dasher.sbc.su.se

with Erik Sonnhammer



Thanks to Andreas, Andy, Jonathan