

## Change-log file

SEED 1.0      Release                      1999

Version of SEED corresponding to

N Majeux, M Scarsi, J Apostolakis, C Ehrhardt, A Caflisch,  
Proteins: Structure, Function and Genetics, 37, pp. 88-105, 1999

SEED 2.0      Release              September 25, 2000

Version of SEED corresponding to

N Majeux, M Scarsi, A Caflisch,  
Proteins: Structure, Function and Genetics, 42, pp. 256-268, 2001

SEED 2.1      Release              February 25, 2002

The following is introduced after the SEED 2.0 release dated  
September 25, 2000.

1. Enhancement of the receptor vector selection

Name                : Nicolas Majeux  
Email address      : majeux@bioc.unizh.ch  
Institution        : Department of Biochemistry  
                      University of Zurich  
Date                : February 25, 2002

To discard polar and apolar receptor vectors that point outside of  
the binding site a selection using an angle criterion can be  
activated (page 10 of the corresponding SEED documentation).

Files modified:

source/funct.h  
source/main.c  
source/reduc\_polvectre.c  
source/reinfi.c  
source/solv\_lookup.c  
inputs/seed.inp  
inputs/seed.par

New documentation:

doc.ps

SEED 3.0      Release              March              5, 2003

The following is introduced after the SEED 2.1 release dated  
February 25, 2002.

1. Enhancement of the generalized Born model

Name                : Nicolas Majeux  
Email address      : majeux@bioc.unizh.ch  
Institution        : Department of Biochemistry  
                      University of Zurich  
Date                : March 5, 2003

Empirical correction term to the Coulomb field approximation

[MS Lee, FR Salsbury Jr, CL Brooks III,  
Journal of Chemical Physics, 116 (24), 10606, 2002]