## ProCKSI - Bug #3 Structrues excluded from calculation when not enough atoms

11/26/2007 04:15 PM - Anonymous

Status:	Closed	Start date:	
Priority:	High	Due date:	
Assignee:	Anonymous	% Done:	0%
Category:	ProCKSI	Estimated time:	0.00 hour
Target version:			
<b>Resolution:</b>	fixed		
Description			
When structures do not have enough selected atoms, no .sa file is generated. Nor are .dm, .cm, .ac, .rc, and .cn files generated which are use by USM and [[MaxCMO]]. => These methods do give similarity matrices for the full dataset. => SSMs cannot be combined.			
Possible solution (pre-processing): - Check for minimum number of structures, atoms, selected atoms before request is submitted			
Possible solution (post-processing):			
- Enter all values into database			
- Generate SSMs on-the-fly			
- Correct for missing data			
- Combine SSMs on-the-fly			
History			
#1 - 11/23/2007 04:34 PM - Anonymous			
- Status changed from New to Closed			

- Resolution set to fixed

(In r505) f - New similarity comparison method: Vorolign

- e New design with better navigation
- f Customisable visualisation for contact maps as images and graphs
- f Customisable notification emails for finished experiments/tasks
- f Improved data security with authentication
- e Improved scheduling of all tasks

closes #3, #5, #2, #35, #42, #24, #26, #52, #32, #11, #40, #22

## #2 - 11/26/2007 04:15 PM - Anonymous

- (In r506) f New similarity comparison method: Vorolign
- e New design with better navigation
- f Customisable visualisation for contact maps as images and graphs
- f Customisable notification emails for finished experiments/tasks
- f Improved data security with authentication
- e Improved scheduling of all tasks

closes #3, #5, #2, #35, #42, #24, #26, #52, #32, #11, #40, #22