

## ProCKSI - Bug #3

### Structrues excluded from calculation when not enough atoms

11/26/2007 04:15 PM - Anonymous

<b>Status:</b>	Closed	<b>Start date:</b>	
<b>Priority:</b>	High	<b>Due date:</b>	
<b>Assignee:</b>	Anonymous	<b>% Done:</b>	0%
<b>Category:</b>	ProCKSI	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>			
<b>Resolution:</b>	fixed		
<b>Description</b>			
<p>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]].</p> <p>=&gt; These methods do give similarity matrices for the full dataset.</p> <p>=&gt; SSMs cannot be combined.</p> <p>Possible solution (pre-processing):</p> <ul style="list-style-type: none"><li>- Check for minimum number of structures, atoms, selected atoms before request is submitted</li></ul> <p>Possible solution (post-processing):</p> <ul style="list-style-type: none"><li>- Enter all values into database</li><li>- Generate SSMs on-the-fly</li><li>- Correct for missing data</li><li>- Combine SSMs on-the-fly</li></ul>			

#### 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

