Tiles to	assign:	$ \begin{pmatrix} i-1\\i\\P_1\\P_2\\\text{Proline} \end{pmatrix}$	9 12 0.935 0.002 No	11 13 0.013 0.001 No	13 9 0.003 0.04 No	12 9.2 0.000 0.403 No	0.000 0.000 Yes
Reference Protein Chain		Nodes					
Chemical Shift	$P_n$					11	
13.5	1		$\begin{bmatrix} 9 \\ 12 \end{bmatrix}$			$\begin{bmatrix} 11 \\ 13 \end{bmatrix}$	
9.5	2						
11.4	1						
-	Proline						
8.8	2						