

## Region parameters

<i>Parameters for hierarchical sampling</i>	
<i>parameter</i>	Each region is defined independently, and identified by <code>~region[]</code>
<code>\element_top_type{}</code>	<i>meaning</i> Type of element considered in the region. For RNA bases, use <i>region</i> .
<code>\dependency_type{}</code>	Independent or dependent. For now only independent is used.
<code>\residues{}</code>	List all residues in format <i>chain_id:residue_id</i> in the region. E.g. A:1.
<code>\nres{}</code>	Number of residues in the region.
<code>\center{}</code>	Center of region to define rigid body rotation and translation
<code>\nrespair{}</code>	Number of base-pairs in region.
<code>\residue_pair{}</code>	List all base-pairs in the region, of the format <i>chain_id:residue_id,chain_id:residue_id</i> . E.g. A:1,D:19.
<code>\prop_trans_sig{}</code>	Translation step size for rigid body motion.
<code>\prop_rot_sig{}</code>	Rotation step size for rigid body motion.
<code>\prop_trans_sig_freeres{}</code>	Translation step size for free residues in the region.
<code>\prop_rot_sig_freeres{}</code>	Rotation step size for free residues in the region.
<code>\prop_trans_sig_respair{}</code>	Translation step size for base-pairs in the region.
<code>\prop_rot_sig_respair{}</code>	Rotation step size for base-pairs in the region.
<code>\prop_trans_sig_respair_internal{}</code>	Translation step size for bases within each base-pair in the region.
<code>\prop_rot_sig_respair_internal{}</code>	Rotation step size for bases within each base-pair in the region.