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26/31	 SH surfaces allow fast comparison and clustering SH-based clustering of Odour dataset superior to EVA clustering Our models of CXCR4 and CCR5 are consistent with SDM We built a VS library of 248 CXCR4 and 424 CCR5 inhibitors Ligand-based VS gives better enrichments than docking ParaFit and ROCS give the best overall VS enrichments Docking & SH-based VS results for CXCR4 better than CCR5 CXCR4 has smaller pocket and fewer ligands than CCR5 Consensus clustering of CCR5 ligands -> FOUR super-families Docking CCR5 SC pseudo-molecules -> THREE sub-sites

