Algorithm	overlap $\geq 0.9$	$0.9 > \text{overlap} \ge 0.5$	0.5 > overlap	under segn
Metarooms	0.069	0.247	0.316	0.031
Metarooms + people rejection	0. 111	0.322	0.415	0.047
Proposed method	0.202	0.204	0.339	0.034
Proposed method + people rejection	0.249	0.269	0.395	0.050