original groups is used as the performance indicator to scale the generated series.

Selfctive homogeneous group formation Optimal pooling group selection Heterogeneity measurement improvement





# **Improved Homogeneous Group Formation for Regional IDF Estimation**



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	37	39	52	82
6	-0.49	-0.91	-0.79	-0.56
3	0.34	0.21	0.43	0.36

52	82		P-value	17	Group	52	82
.2453	0.1355		17	1	0.8024	0.2453	0.1355
.7435	0.3407		Group	0.8024			0.561367
.9913	0.7904						
.9441	0.553		52		0.892967		0.9814
1	0.9814		82		0.561367		
081/	1		Group: the	e average j	p-value of	group 27,3	7 and 39

$j < \operatorname{Cr}(57) < \operatorname{Cr}(27) < \operatorname{Cr}(52) < \operatorname{Cr}(52)$				
work	<b>Contact Information</b>			
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