

Table S2. Outputs of two model based clustering procedures using R mclust (upper block) (Fraley & Raftery, 2002; Fraley *et al.*, 2012) and R spEMsymloc (lower block) (Bordes, Mottelet & Vandekerkhove, 2006; Hunter, Wang & Hettmansperger, 2007; Benaglia *et al.*, 2009).

Model Based Clustering				
Gaussian Finite Mixture Model Fitted by EM algorithm				
Mclust V (univariate, unequal variance) Model with 3 components				
Log.lik	n	df	BIC	ICL
-6083.291	655	8	-12218.46	-12409.76
Clustering Table				
	Mixture Components			
	1	2	3	
Mixing Probabilities	0.2899255	0.3886456	0.3214289	
Means	469.8719	2638.3346	8490.3462	
Variances	68870.3	1825797.5	21690318.7	
Univariate Symmetric, Semi-parametric Model Fitted by EM Algorithm				
Observations	655			
Coordinates	1			
Bandwidth	903.2			
	Mixture Components			
	1	2	3	
lambdahat	0.78671658	0.17426630	0.03901713	
muhat	2142.936	8781.016	17288.044	

Legend: n = sample size; Log.lik = Log.likelihood; df = degrees of freedom; BIC = Bayesian inference criteria and ICL = integrated completed likelihood.