## Appendix: Clustering and classification based on GO-overrepresentation analysis.

Table 1: Median classification scores (AUC) for the kappa and GO overrepresentation measure (p<0.05)

(F)		
Group	kappa	GO
Dysferlinopathy	0.61	0.6
Dystrophinopathy	0.85	0.75
Regeneration	0.53	0.5
Myositis	0.89	0.85
Ageing	0.86	0.96
Atrophy	0.71	0.44
Extraocular	0.97	0.51

