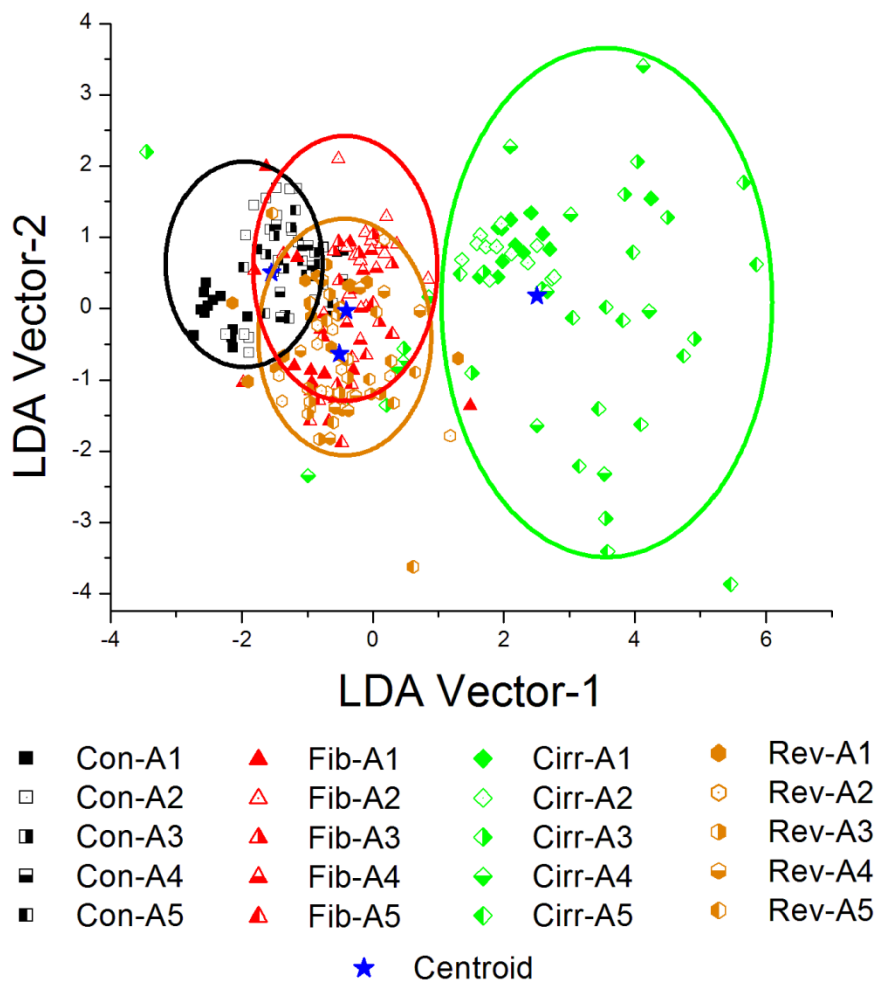


Supplementary Fig. 1. PC-LDA score plots obtained using confusion matrix analysis. Resultant PC-LDA vector data point from each animal is given separately.



Supplementary Table 1. Confusion matrix for PC-LDA of control, fibrosis, cirrhosis and reversal groups

Tissue type	Autofluorescence spectral prediction				Total
	Control	Fibrosis	Cirrhosis	Reversal	
Control	55	5	0	0	60
Fibrosis	4	33	1	22	60
Cirrhosis	1	1	52	6	60
Reversal	7	10	1	42	60