

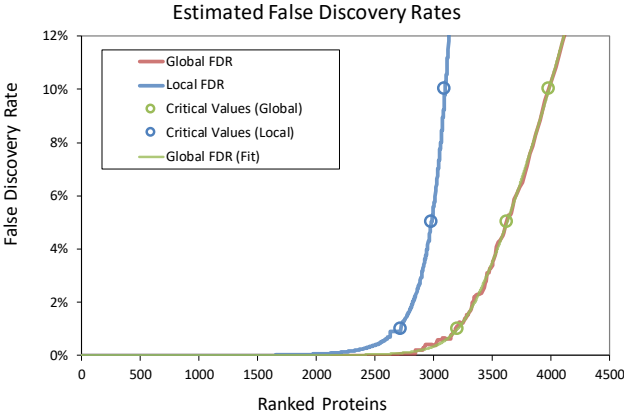
**Figure S1.** FDR analysis of combined IDA library of retina at protein level generated by Protein Pilot software

Protein-Level FDR Analysis

Proteins Identified at Critical False Discovery Rates

Number of Proteins Detected			
Critical FDR	Local FDR	Global FDR	Global FDR from Fit
1.0%	2720	3183	3202
5.0%	2979	3614	3623
10.0%	3095	4169	3981

*\* It is recommended you use numbers in bold and avoid using numbers in italics.*



Correspondence between FDR Levels and ProteinPilot Reported Confidences

Corresponding ProteinPilot Confidence			
Critical FDR	Local FDR	Global FDR	Global FDR from Fit
1.0%	99.0%	85.9%	84.9%
5.0%	94.5%	47.5%	46.3%
10.0%	90.5%	25.9%	24.1%

Corresponding Unused ProtScore			
Critical FDR	Local FDR	Global FDR	Global FDR from Fit
1.0%	2.000	0.850	0.820
5.0%	1.260	0.280	0.270
10.0%	1.020	0.130	0.120

