



**Fig. 1 : Proteins enrichment analysis** : A comparative analysis of protein enrichment of the G/E fraction with respect to the total mouse proteome points out a strong enrichment of proteins involved in transport activity (4 times more than in the total mouse) (Pannel A), ER/Golgi proteins are the mostly represented in the G/E fraction (8.3 times more than in the total mouse proteome) (Pannel B).