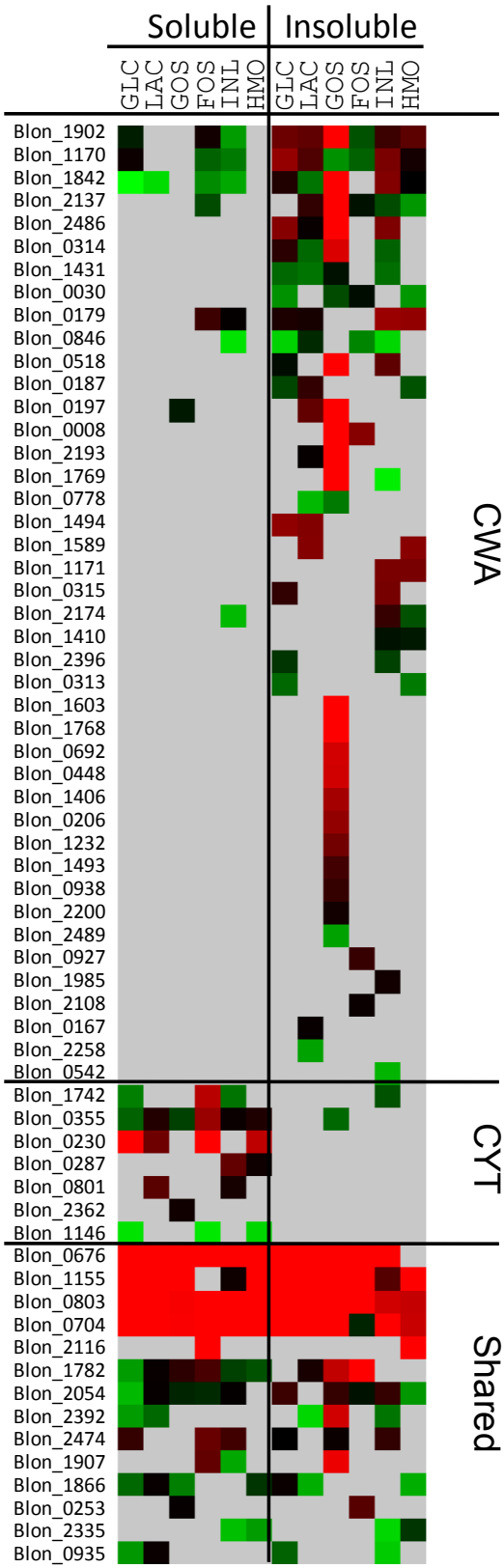**Supplementary Figure S5** Expression of hypothetical proteins. Soluble and insoluble indicate thee fractions that the protein isolated. CWA, CYT, Shared represent the protein location determined by the method explained in the manuscript (see Methods and materials).. LAC; lactose, GLC; glucose, FOS; fructooligosaccharide, INL; inulin, HMO; human milk oligosaccharide, GOS; galactooligosaccharide