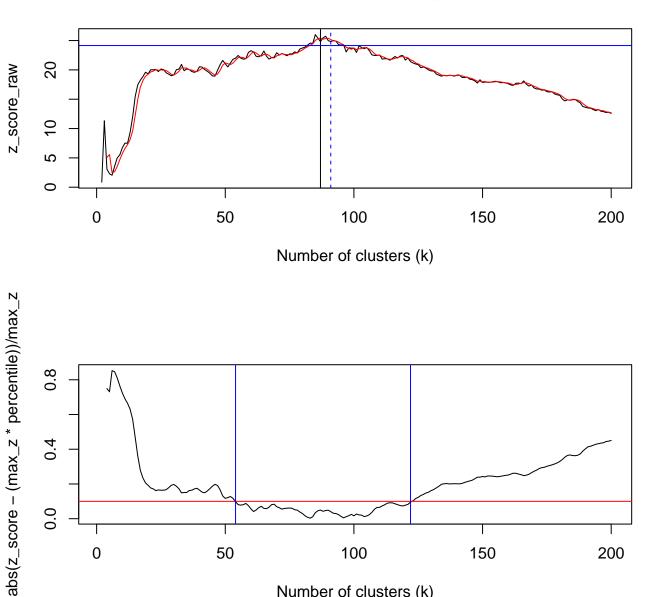Fructose and Mannose Degradation