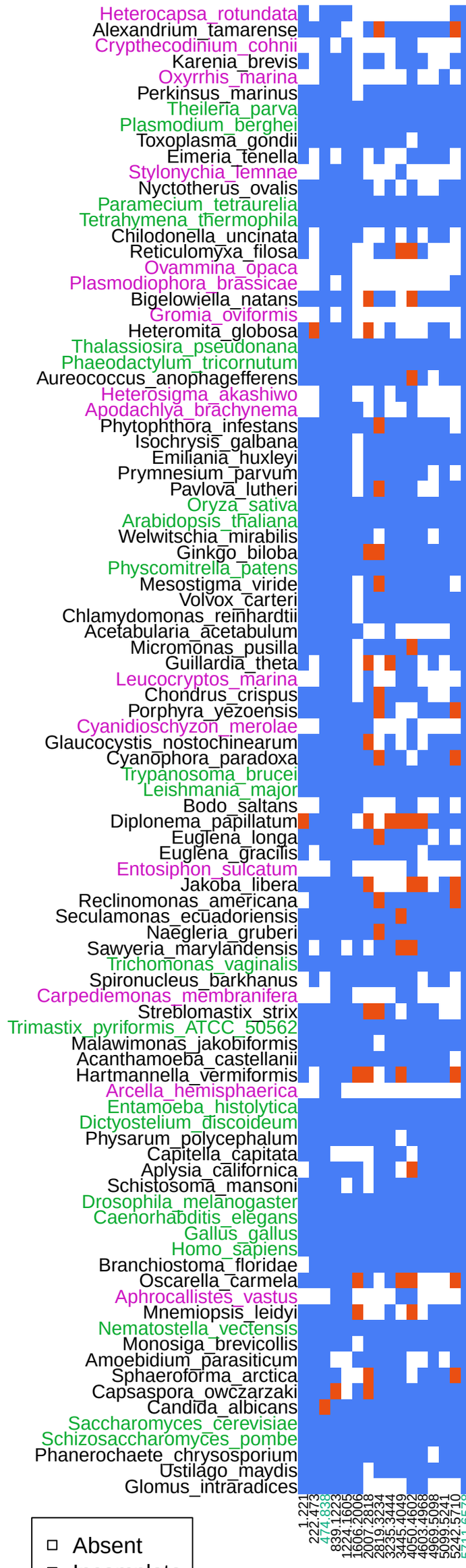
n taxa = 94

parfrey2011_fig2_matrix