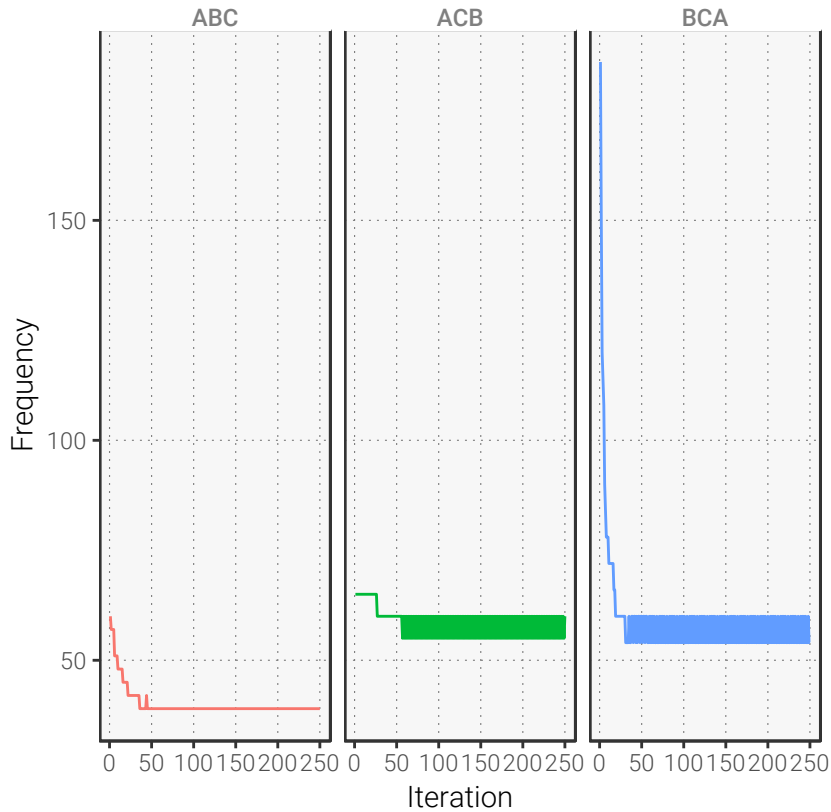PHL_2004