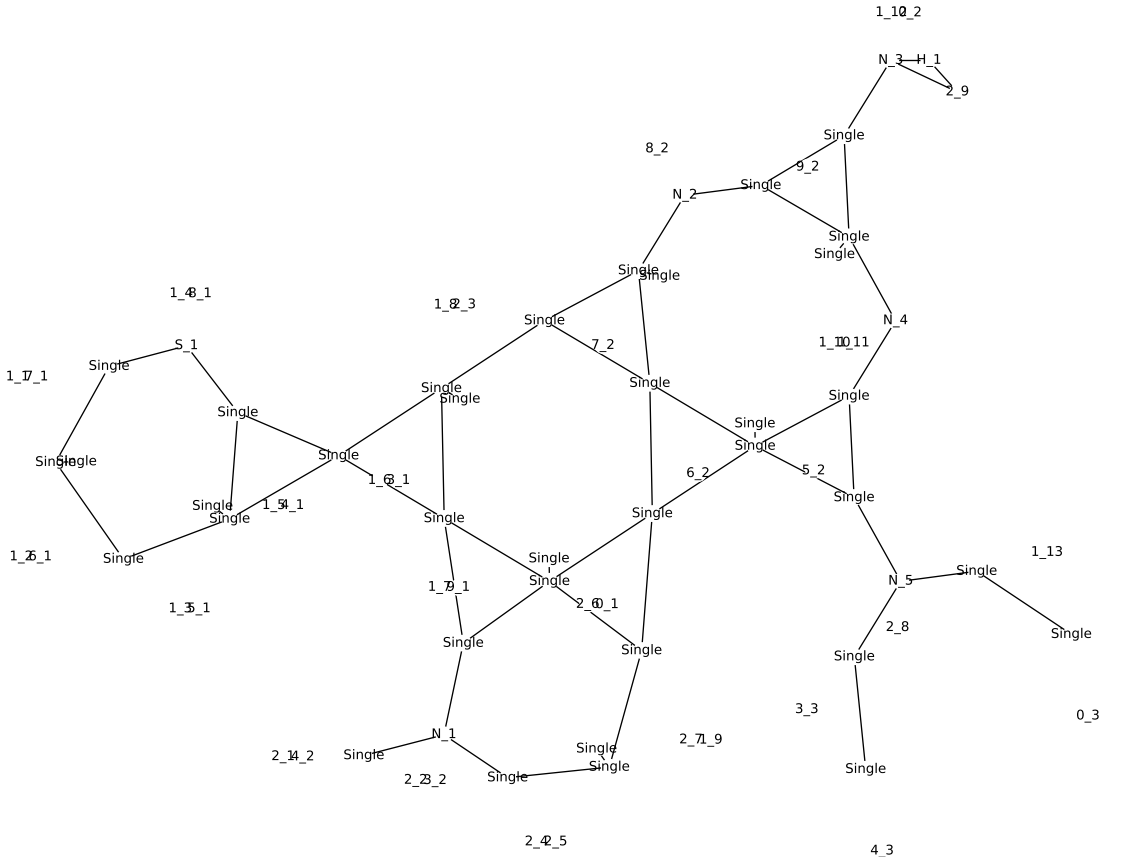US20040229890A1_p0018_x0537_y2382_c00083