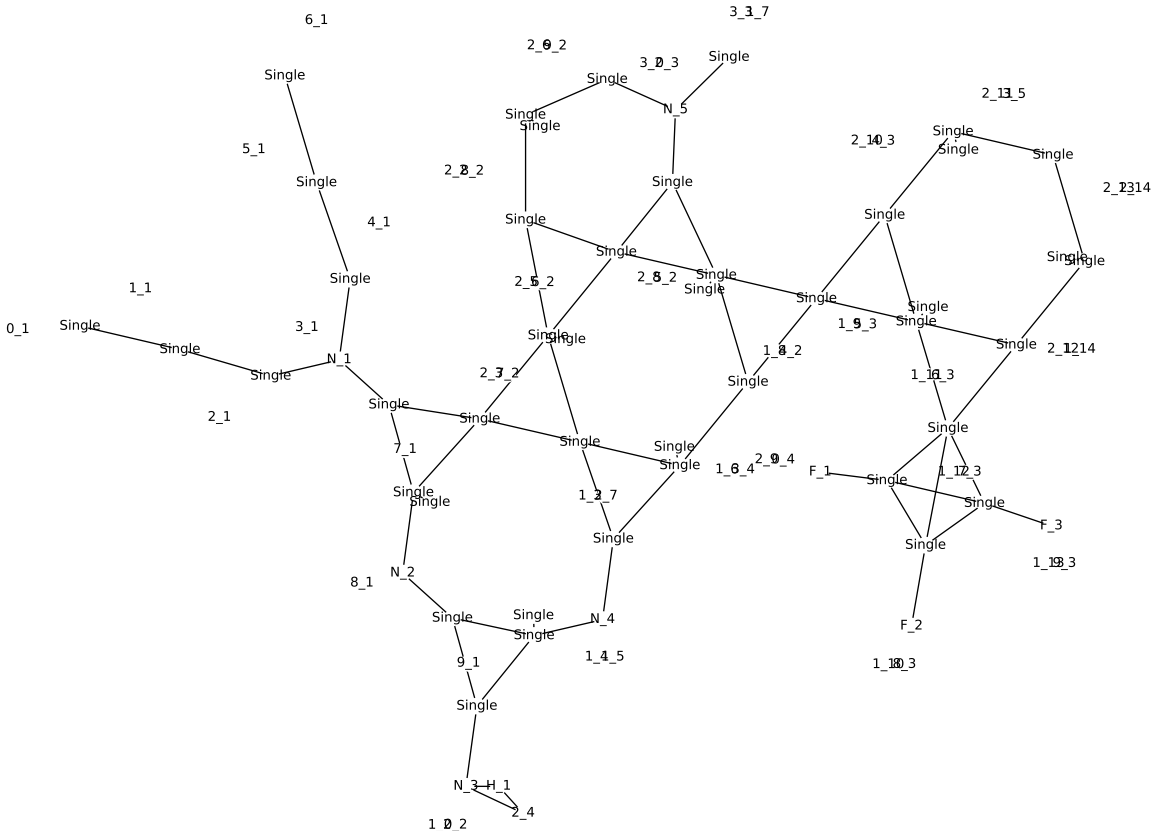US20040229890A1_p0014_x0523_y1599_c00060