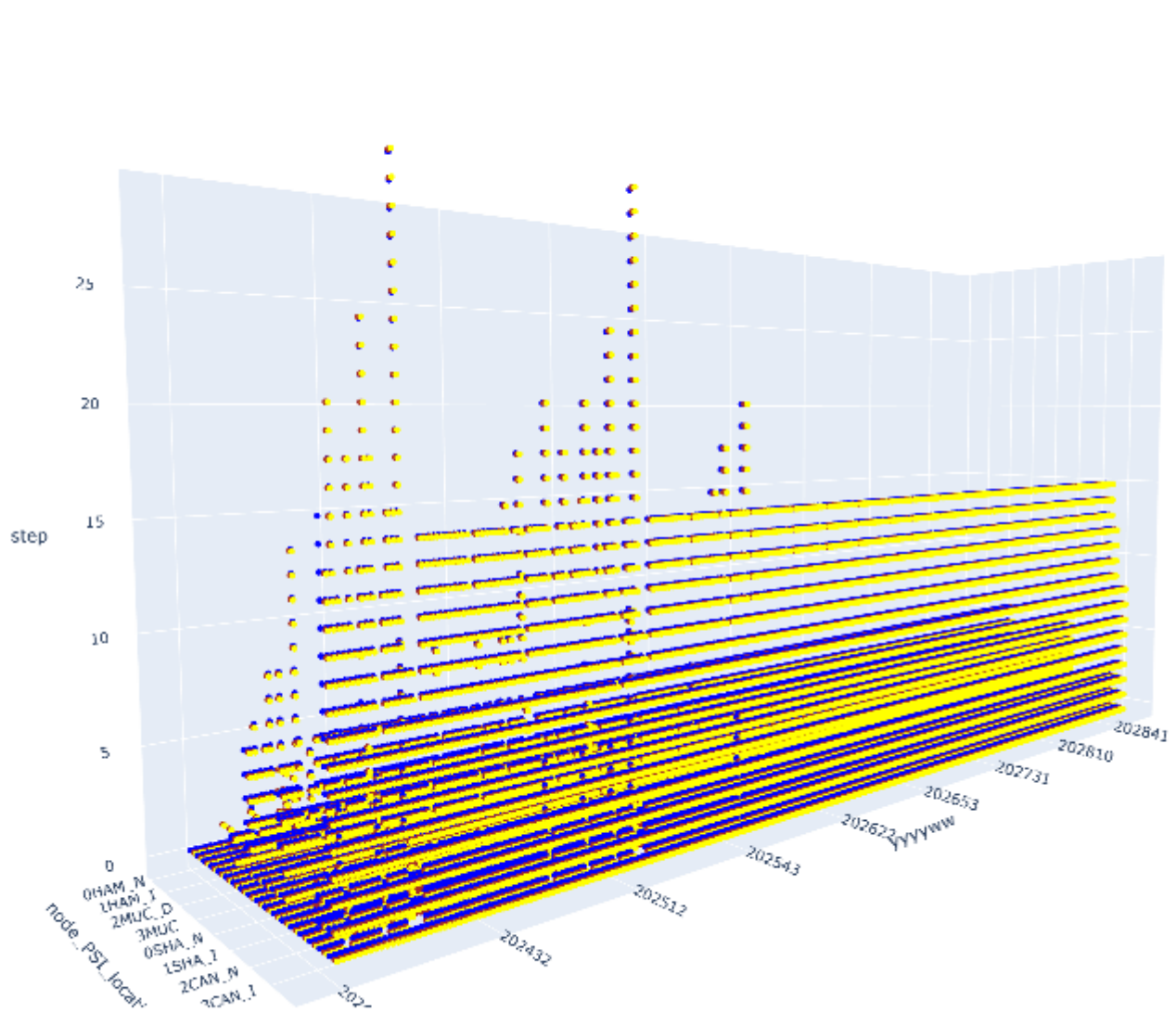
図1.「ロット積上げPSI計画」サプライチェーン全体と拠点の売上・利益・利益率を表示

PSI demand Evaluated by node REVENUE, PROFIT and PROFIT_RATIO



0HAM_N: ['2,600,000', '1,387,646', '53.37%']
1HAM_N: ['2,600,000', '1,387,646', '53.37%']
2HAM_N: ['2,600,000', '1,387,646', '53.37%']
3HAM_N: ['2,600,000', '1,387,646', '53.37%']
0HAM_D: ['26,000,000', '13,890,446', '53.42%']
1HAM_D: ['26,000,000', '13,890,446', '53.42%']
2HAM_D: ['26,000,000', '13,890,446', '53.42%']
3HAM_D: ['26,000,000', '13,890,446', '53.42%']
0HAM_I: ['2,600,000', '1,387,646', '53.37%']
1HAM_I: ['2,600,000', '1,387,646', '53.37%']
2HAM_I: ['2,600,000', '1,387,646', '53.37%']
3HAM_I: ['2,600,000', '1,387,646', '53.37%']
0MUC_N: ['26,000,000', '13,870,184', '53.35%']
1MUC_N: ['26,000,000', '13,870,184', '53.35%']
2MUC_N: ['26,000,000', '13,870,184', '53.35%']
3MUC_N: ['26,000,000', '13,870,184', '53.35%']
0MUC_D: ['2,600,000', '1,385,609', '53.29%']
1MUC_D: ['2,600,000', '1,385,609', '53.29%']
2MUC_D: ['2,600,000', '1,385,609', '53.29%']
3MUC_D: ['2,600,000', '1,385,609', '53.29%']
0MUC_I: ['2,600,000', '1,385,471', '53.29%']
1MUC_I: ['2,600,000', '1,385,471', '53.29%']
2MUC_I: ['2,600,000', '1,385,471', '53.29%']
3MUC_I: ['2,600,000', '1,385,471', '53.29%']
0MUC: ['7,800,000', '4,187,531', '53.69%']
1MUC: ['7,800,000', '4,187,531', '53.69%']
2MUC: ['7,800,000', '4,187,531', '53.69%']
3MUC: ['7,800,000', '4,187,531', '53.69%']
0FRALEAF: ['2,600,000', '1,387,784', '53.38%']
1FRALEAF: ['2,600,000', '1,387,784', '53.38%']
2FRALEAF: ['2,600,000', '1,387,784', '53.38%']
3FRALEAF: ['2,600,000', '1,387,784', '53.38%']
0HAM: ['18,170,000', '9,888,929', '54.42%']
1HAM: ['18,170,000', '9,888,929', '54.42%']
2HAM: ['18,170,000', '9,888,929', '54.42%']
3HAM: ['18,170,000', '9,888,929', '54.42%']
0SHA_N: ['4,990,000', '2,661,815', '53.34%']

PSI_name
S
I
P

図2. Supply Chain Networkから「ロット積上げPSI計画」を表示

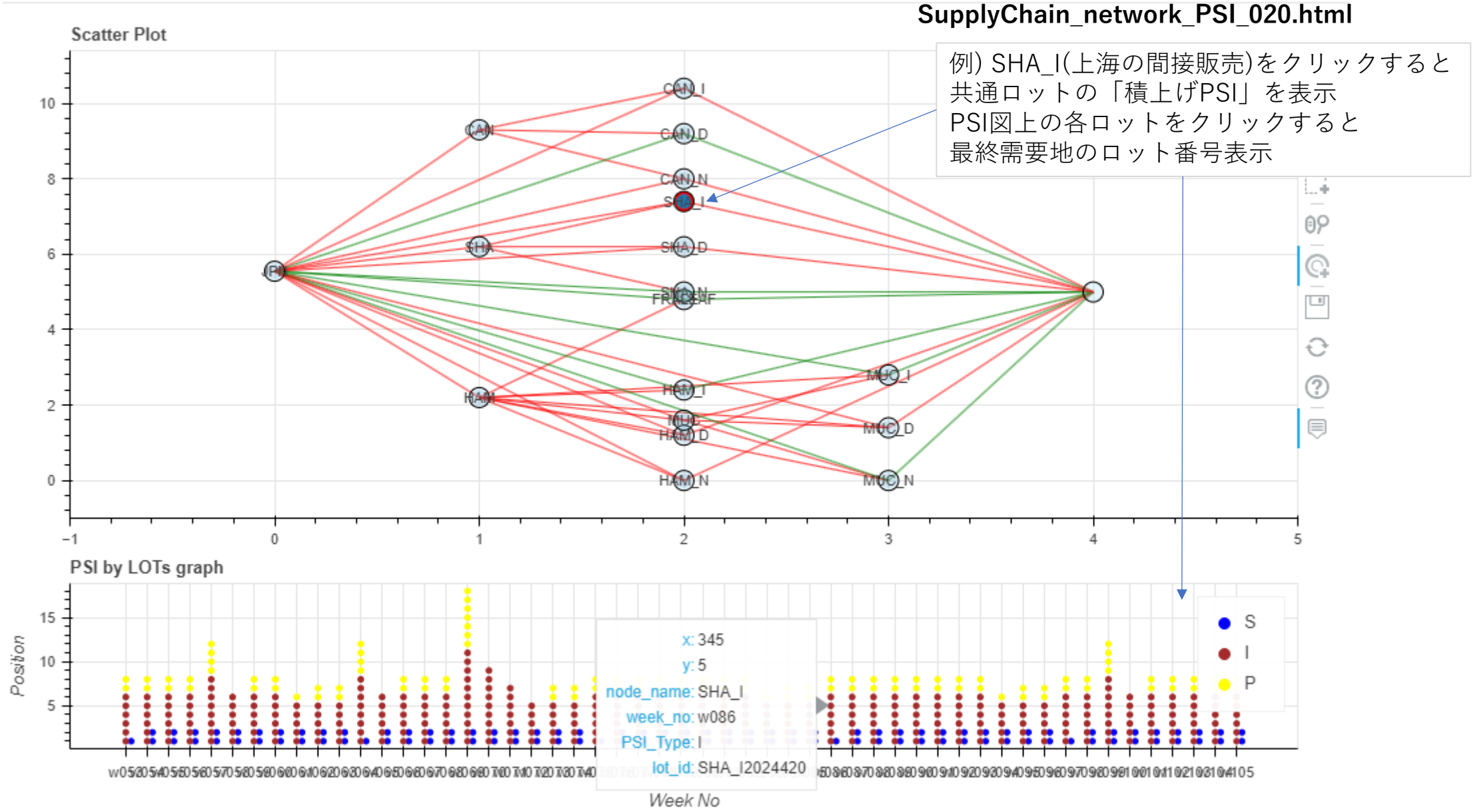


図3. Supply Chain Networkから「数量編のPSI計画」を表示

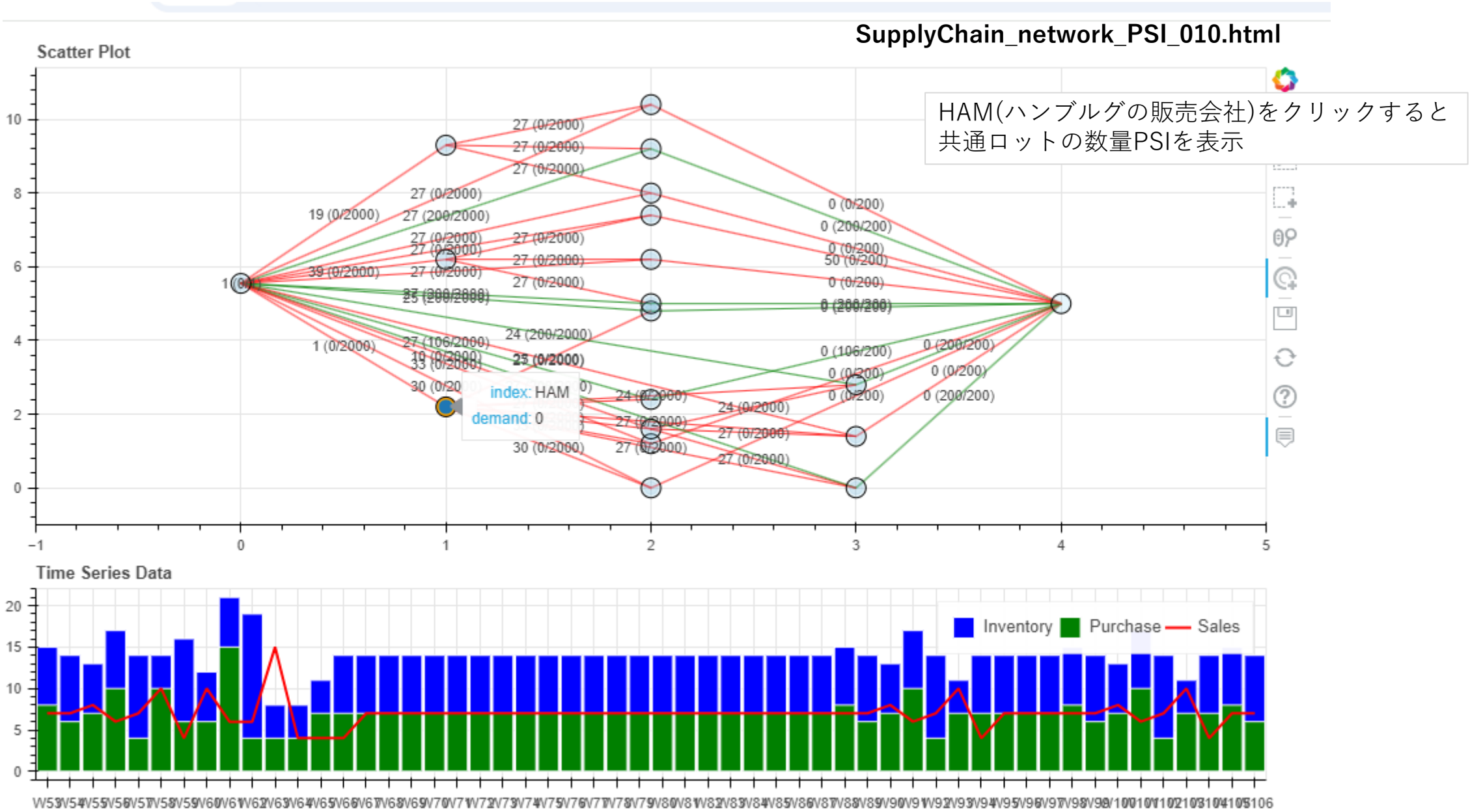


図4. Supply Chain Tree構造を networkX にmapping (“office” nodeを追加)

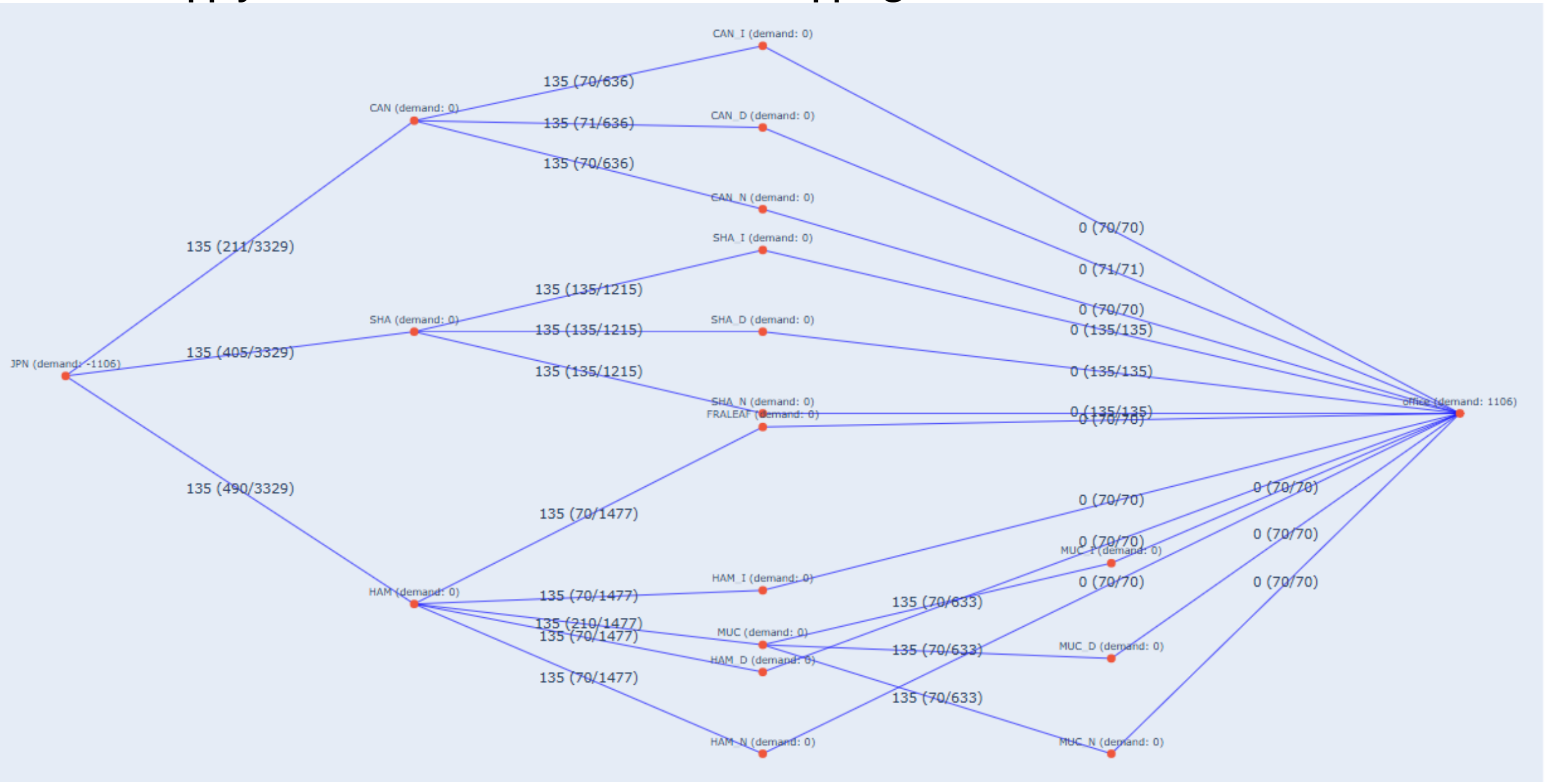


図5. Supply Chain Network上でshortcut(青線)を特定し、最適path(赤線)を求める