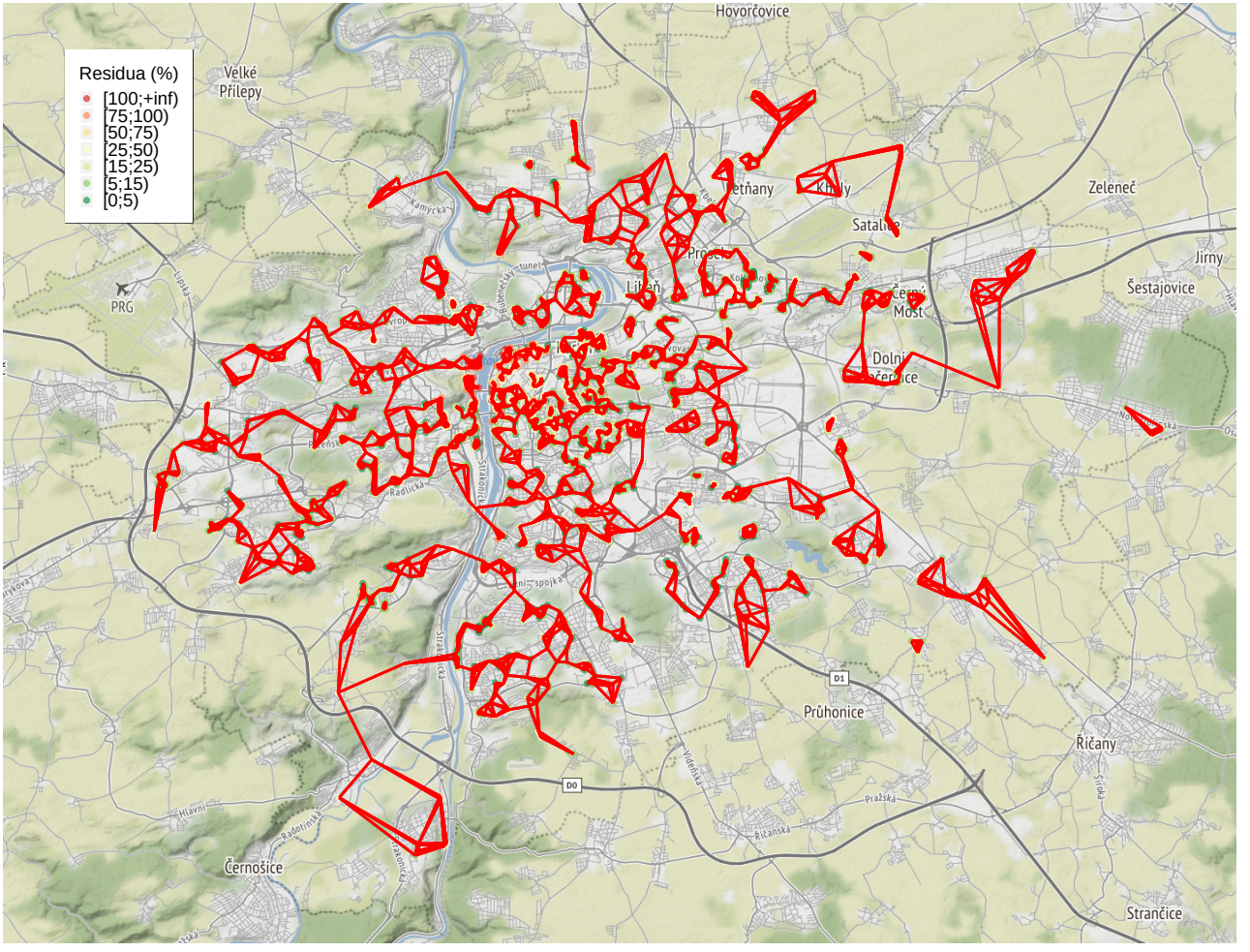Shluková Analýza Reziduí