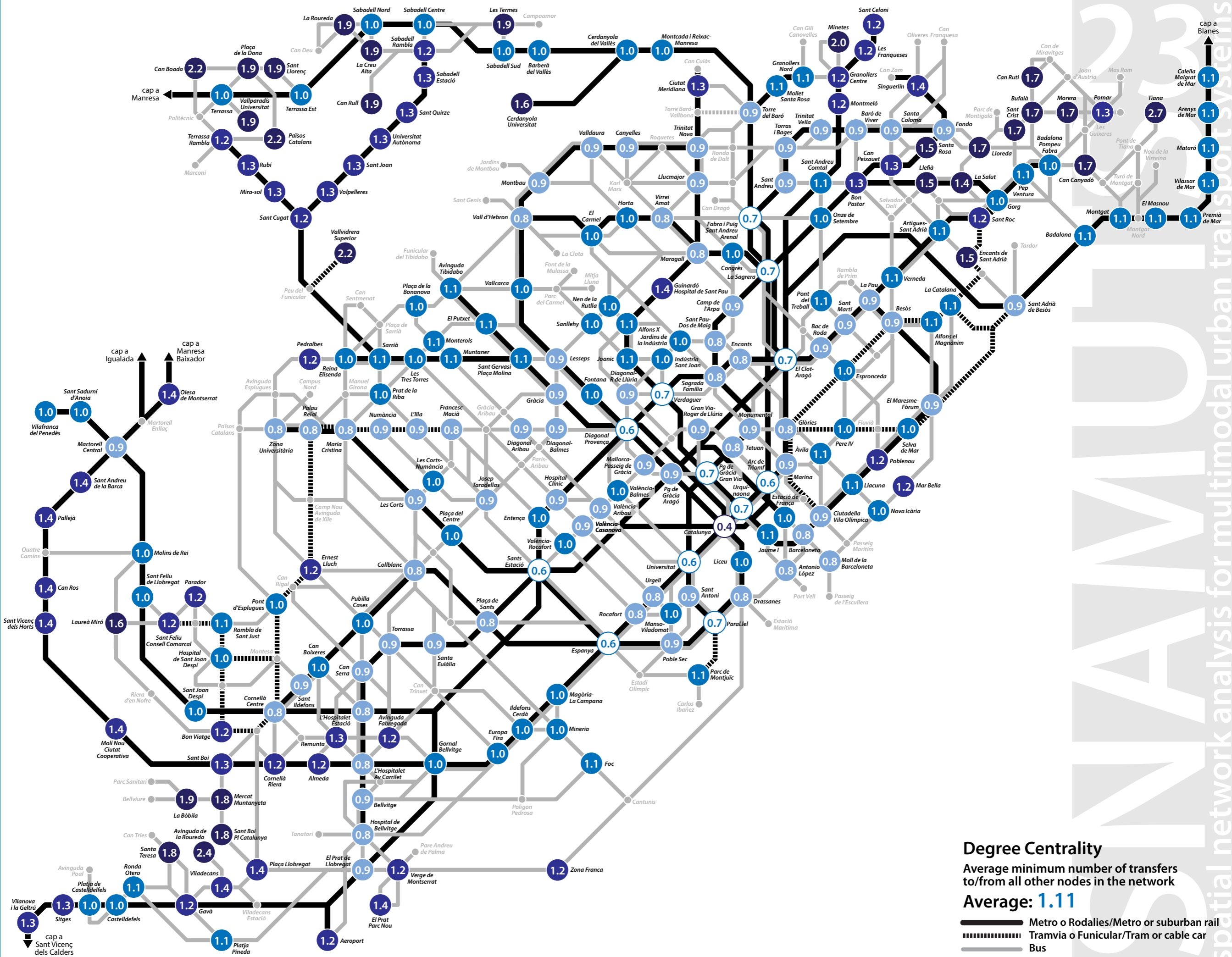


# BARCELONA 2011



spatial network analysis for multimodal urban transport systems