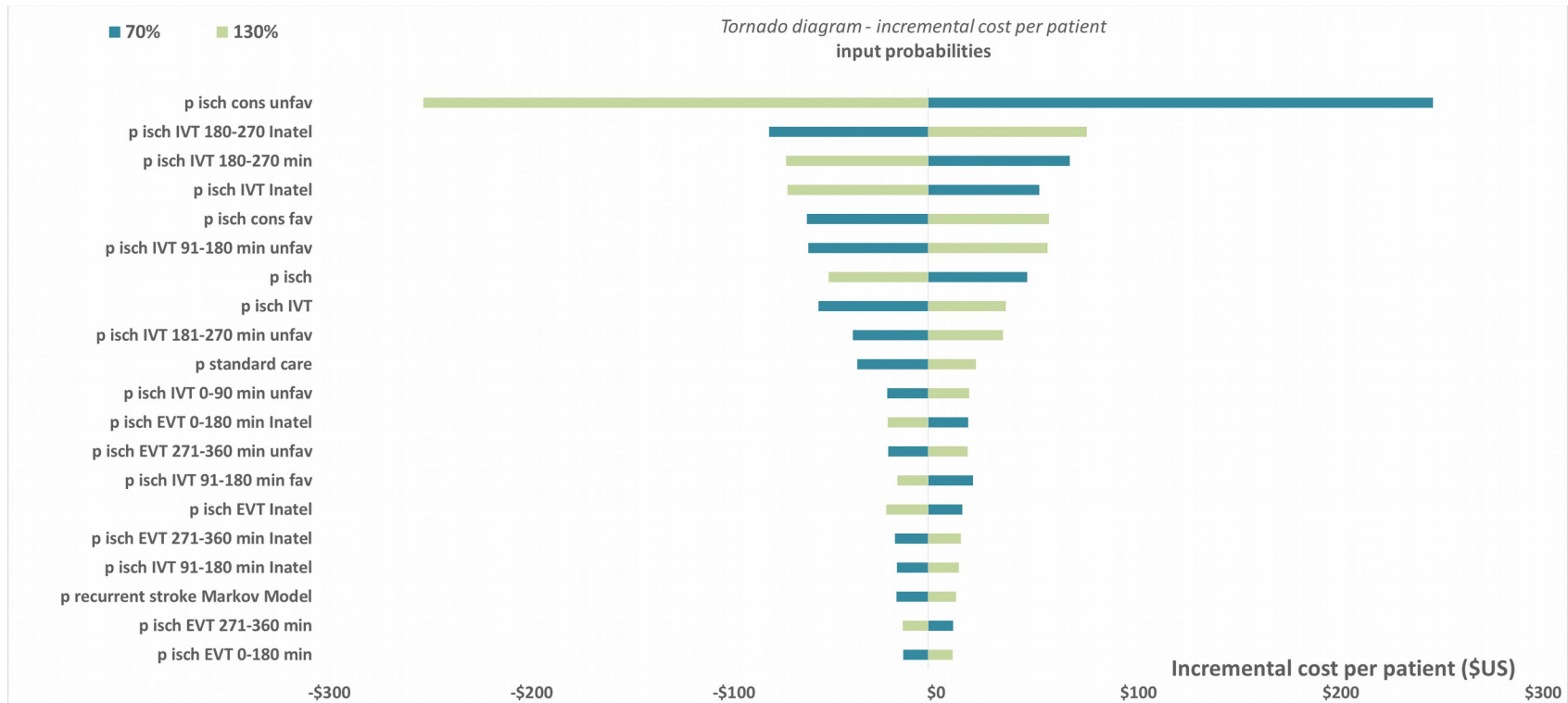*Multimedia Appendix 6. Tornado input probabilities – incremental cost per patient*

fav = favourable outcome (mRS 0-2), unfav = unfavourable outcome (mRS 3-5), isch = ischemic stroke, haem = haemorrhagic stroke,
cons = conservative treatment, IVT= intravenous administration of tissue Plasminogen Activator,
EVT = endovascular treatment, Inatel = In-ambulance Telemedicine, y = year, min= minutes, p = probability,
standard = standard care (as a proportion of total patients vs. in-ambulance telemedicine)

Input parameters that lead to an effect of less than $20 dispersion per patient not shown here.

Model for 12 minutes time gain with in-ambulance telemedicine.