

P-values GraphHopper vs Solvice: Flanders  
Instances Range: 1-100

Metric name	Priority	Shift	Skills	Skills_TW	TW
meanworkingShift	0.5967	0.5205	1.0	0.5708	0.4274
stddevWorkingShifts	0.7337	0.9097	0.9698	0.7337	0.9698
shortestWorkingShift	0.7055	0.6501	0.9397	0.6501	0.5967
longestWorkingShift	0.1509	0.3847	0.7337	0.1405	0.3258
totalDistanceMeters	1.0	0.9097	0.9397	0.8798	0.9698
runTime	0.0002	0.0002	0.0002	0.0002	0.0002
failureRate	0.8501	0.8798	0.9698	0.9397	0.8206
numberOfRoutes	1.0	0.9097	1.0	0.9698	1.0
stopsLongestRoute	0.9698	0.8206	0.8798	0.9397	0.8501
stopsShortestRoute	0.8798	0.8798	0.8798	0.8206	0.7913
meanStops	0.8206	0.7337	1.0	0.9397	0.8798
stdDevStops	0.9698	0.7913	0.9397	0.9698	0.7055
meanDistanceToGeographicCenter	0.9097	0.9097	0.7624	0.7337	1.0
meanTravelTimeBetweenStops	0.4057	0.7913	0.8798	0.9397	0.6232
meanDistanceToConvexHull	0.4727	0.1509	0.6232	0.8798	0.9698

P-values GraphHopper vs Solvice: Flanders  
Instances Range: 200-500

Metric name	Priority	Shift	Skills	Skills_TW	TW
meanworkingShift	0.2623	0.3367	0.3367	0.0782	0.2623
stddevWorkingShifts	0.7488	0.4233	0.5218	1.0	0.7488
shortestWorkingShift	0.2623	0.4712	0.8102	0.7488	0.5752
longestWorkingShift	0.0039	0.0039	0.0039	0.0065	0.0374
totalDistanceMeters	0.5218	0.631	0.8728	0.631	0.4233
runTime	0.1093	0.3367	0.631	0.1495	0.0065
failureRate	0.8102	0.8102	0.7488	0.631	0.5752
numberOfRoutes	0.8728	1.0	1.0	1.0	0.8728
stopsLongestRoute	1.0	1.0	0.5218	0.5752	0.4233
stopsShortestRoute	0.9362	0.8102	0.7488	0.5752	0.6889
meanStops	0.8728	0.6889	0.8728	0.5218	0.5752
stdDevStops	0.8728	0.631	0.9362	0.8728	0.1495
meanDistanceToGeographicCenter	0.2623	0.2002	0.2623	0.2623	0.1093
meanTravelTimeBetweenStops	0.2623	0.4233	0.5218	0.3367	0.2623
meanDistanceToConvexHull	0.1495	0.631	0.2002	0.0163	0.1093