Supplementary Material:

**Traffic data:**

ME site: 12,000 vehicles/day, 4% motorbikes, 83% cars, 9% light duty vehicles, 4% heavy duty vehicles. On the whole: 40% petrol vehicles, 50% diesel vehicles, 9% LPG/CNG vehicles, 1% hybrid/electric vehicles. Average speed: 46 km/h

TO site: 10,900 vehicles/day, 5% motorbikes, 82% cars, 9% light duty vehicles, 4% heavy duty vehicles. On the whole: 40% petrol vehicles, 50% diesel vehicles, 9% LPG/CNG vehicles, 1% hybrid/electric vehicles. Average speed not available

MAJ site: 10,200 vehicles/day, 6% motorbikes, 87% cars, 6% light duty vehicles, 1% heavy duty vehicles. On the whole: 43% petrol vehicles, 46% diesel vehicles, 9% LPG/CNG vehicles, 2% hybrid/electric vehicles. Average speeds: 36, 47 and 57 km/h, at MAJ-X, MAJ-Y and MAJ-Z, respectively.