Testing the baseline components on Argoverse Validation Set

| Method | A2L | L2L | L2A | A2A | Dilation | Num of Lane- Conv Blocks | Margin (for cls loss) | ADE aı (n | nd FDE | Min-ADE and Min-FDE (m) | | Miss-rate (%) | |
|-------------------|-----|-----|-----|-----|----------|-----------------------------------|-----------------------------|-----------------------|-----------------------|----------------------------|----------------|---------------------|-----------------|
| | | | | | | | | k=1 | k=1 | k=6 | k=6 | k=1 | k=6 |
| Lane- GCN | Yes | Yes | Yes | Yes | Yes | 4 | 0.2 | 1.34 | 2.96 | 0.71 | 1.08 | 49.35 | 10.32 |
| Tuned Baseline | No | No | Yes | Yes | No | 2 | 0.5 | 1.32 +0.02m | 2.90 +0.06m | 0.72 -0.01m | 1.13 -0.05m | 48.36 +1.01% | 11.36 -1.04% |