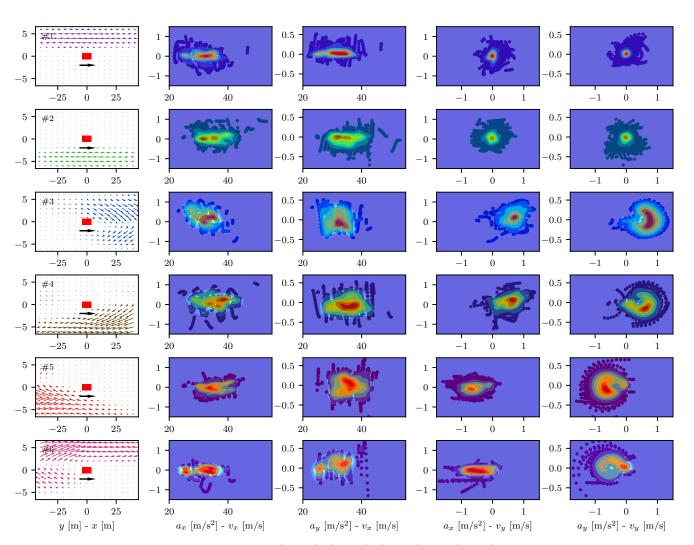
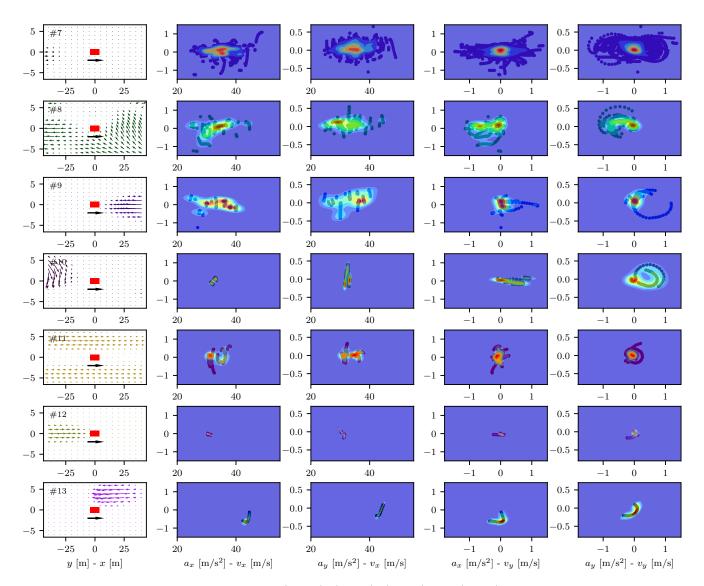
Supplements for "Spatiotemporal Learning of Multivehicle Interaction Patterns in Lane-Change Scenarios"

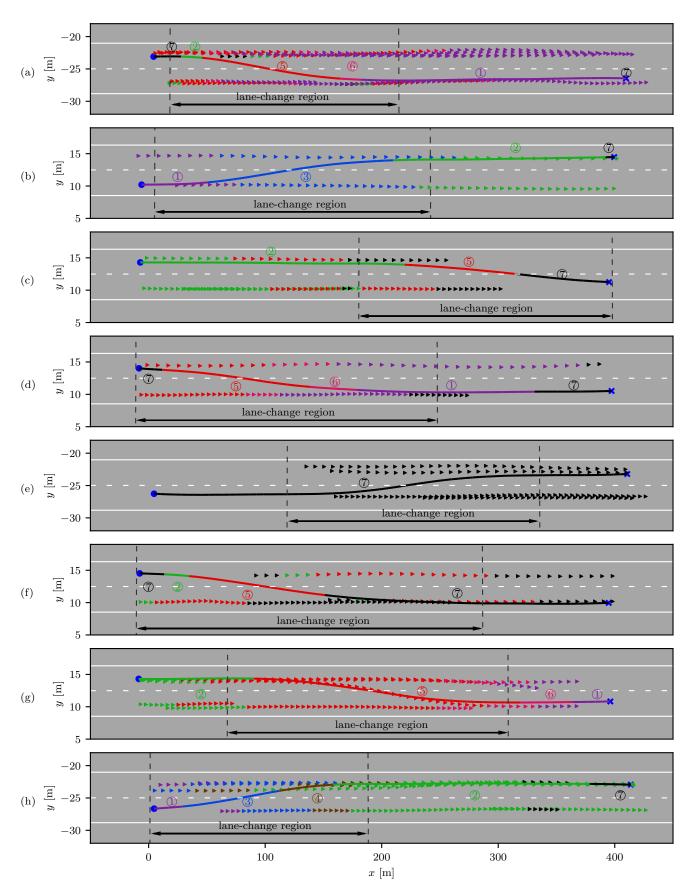
Chengyuan Zhang, Student Member, IEEE, Jiacheng Zhu, Wenshuo Wang, Member, IEEE, Junqiang Xi



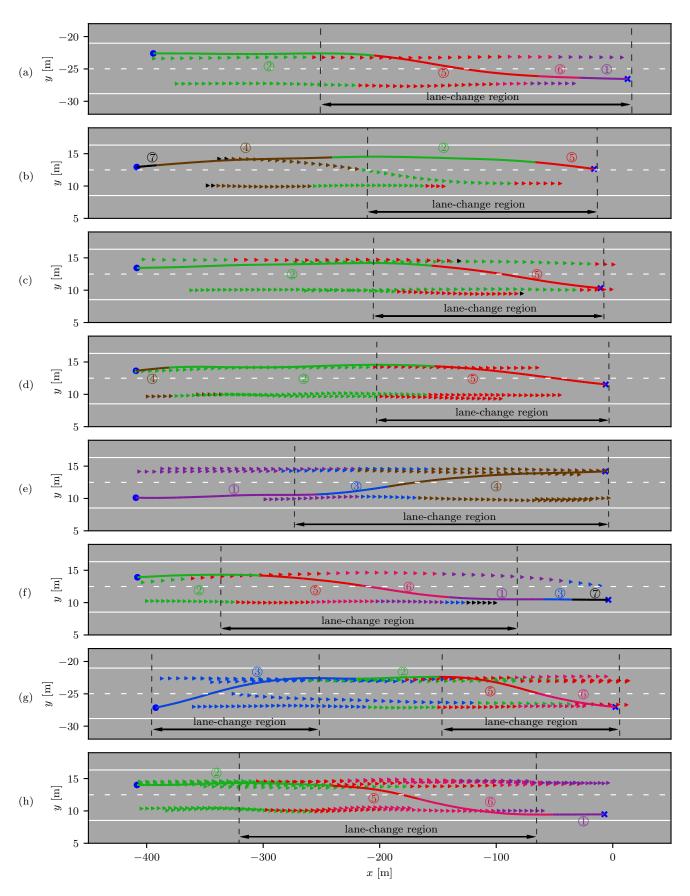
Appendix-Fig. 1: The distributions of (v_x, a_x) , (v_x, a_y) , (v_y, a_x) , and (v_y, a_y) for patterns #1 - #6.



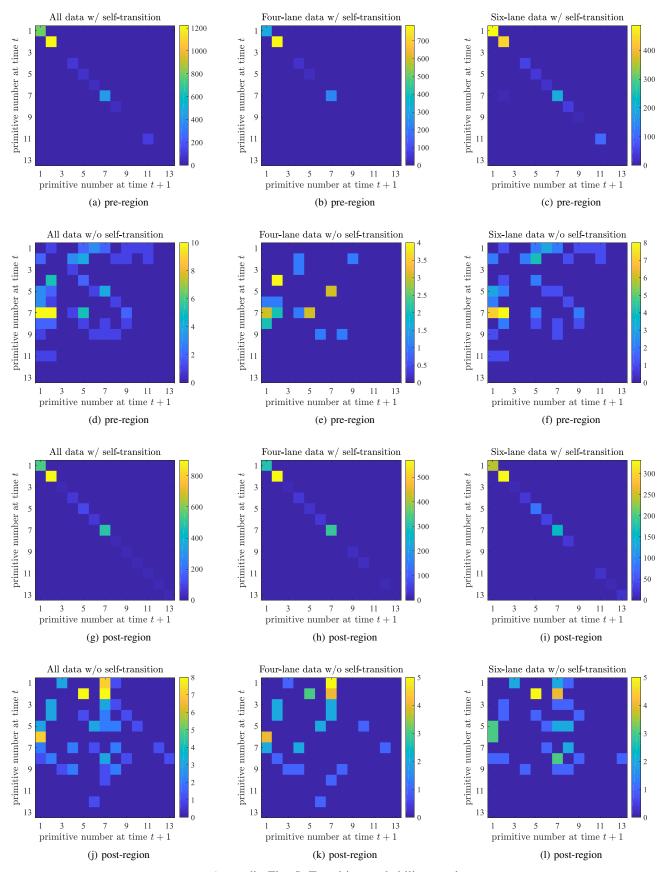
Appendix-Fig. 2: The distributions of (v_x,a_x) , (v_x,a_y) , (v_y,a_x) , and (v_y,a_y) for patterns #7 - #13.



Appendix-Fig. 3: Results of the extracted interaction patterns during lane-change dynamic process.



Appendix-Fig. 4: Results of the extracted interaction patterns during lane-change dynamic process.



Appendix-Fig. 5: Transition probability matrices.