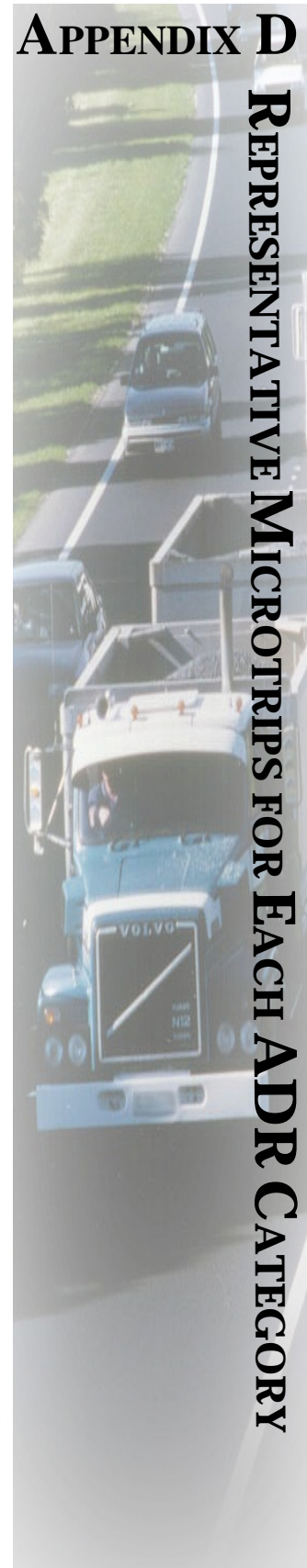


ATTACHMENT 1 **APPENDIX D**

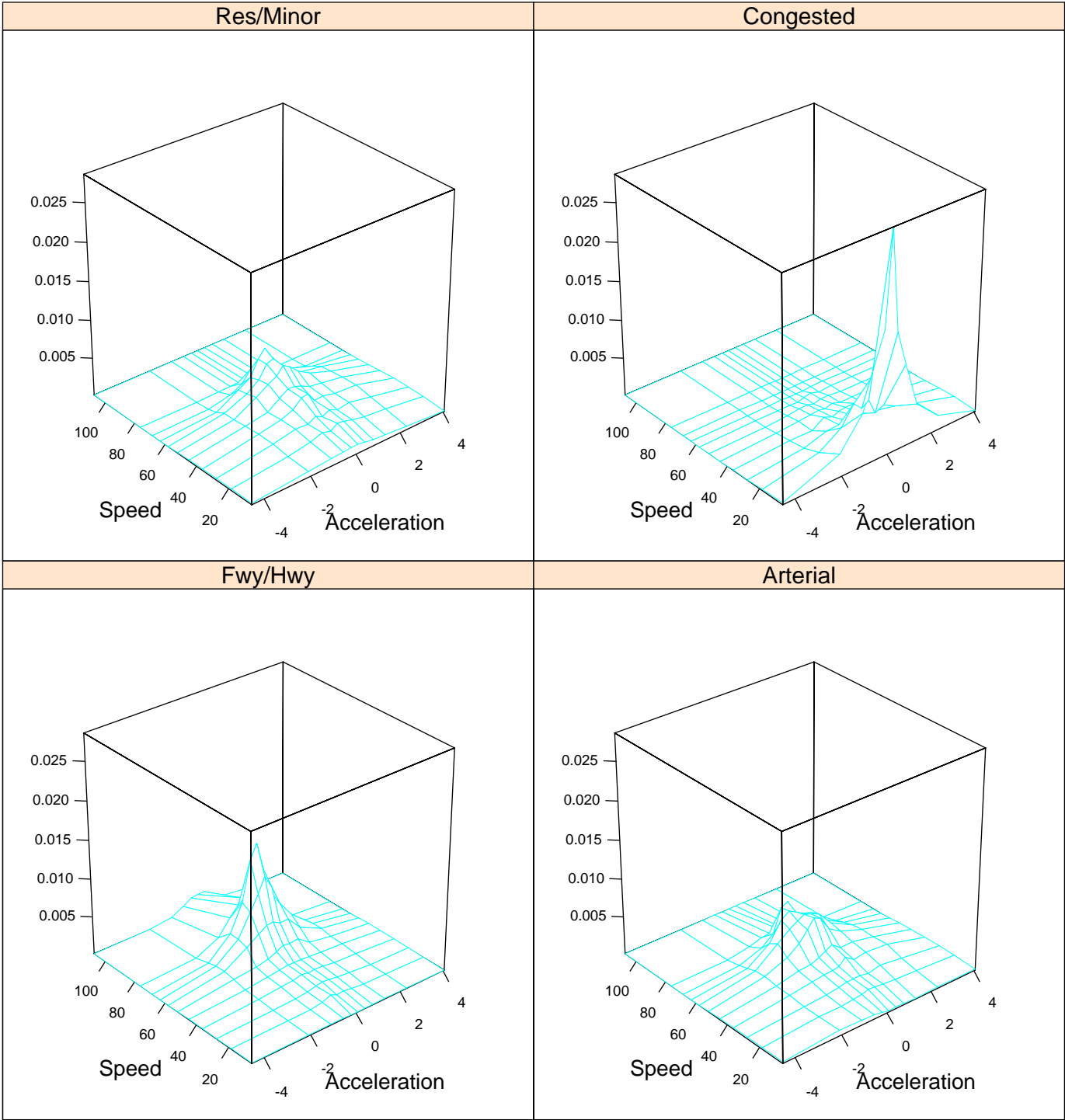
CSIRO MATHEMATICAL AND INFORMATION SCIENCES (CMIS) – THE IDENTIFICATION OF TYPICAL DRIVE CYCLES FOR DIESEL VEHICLES

Proposed Diesel Vehicle Emissions
National Environment Protection Measure
Preparatory Work

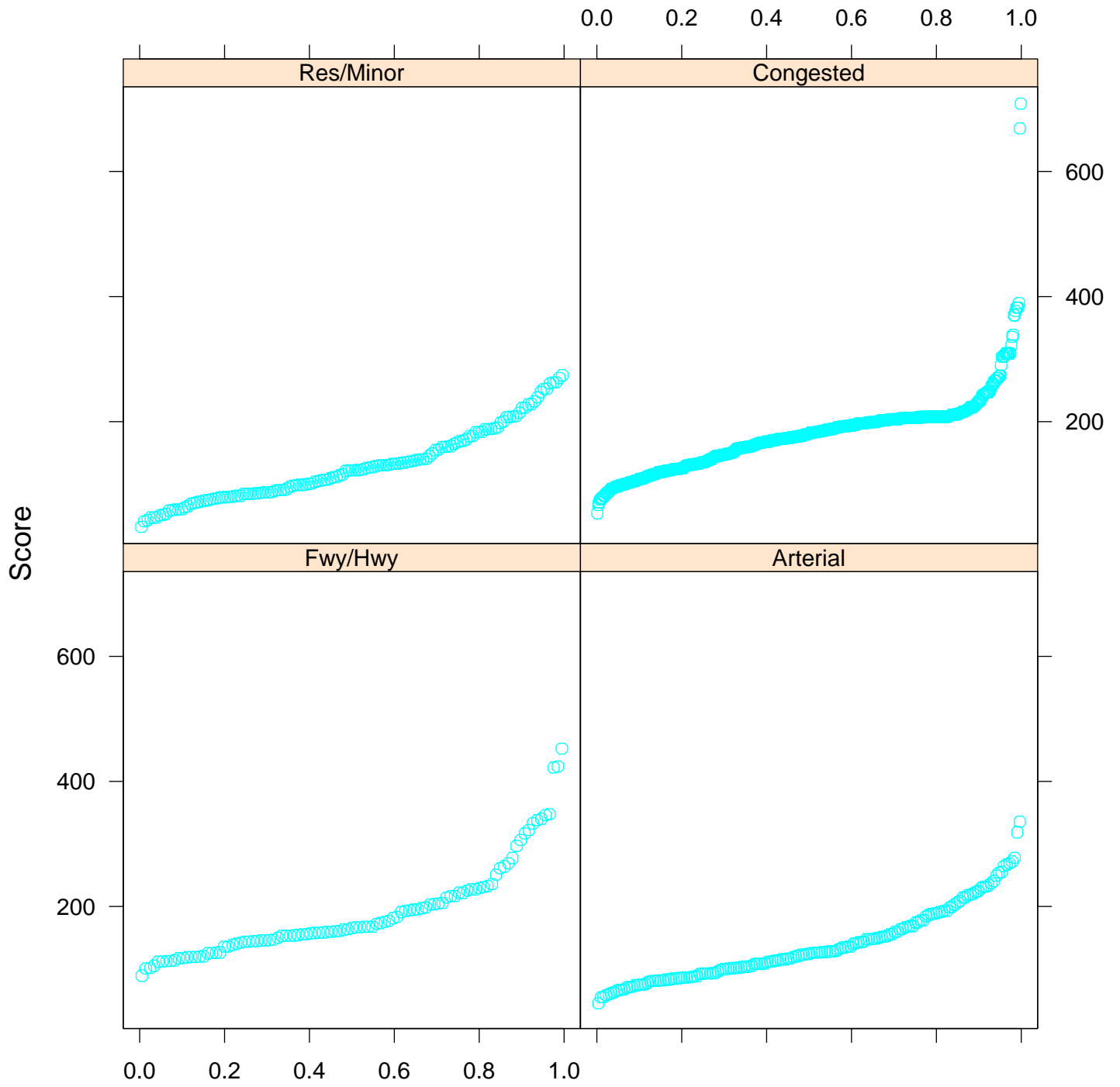
In-Service Emissions Performance
Phase 1: Urban Drive Cycle Development



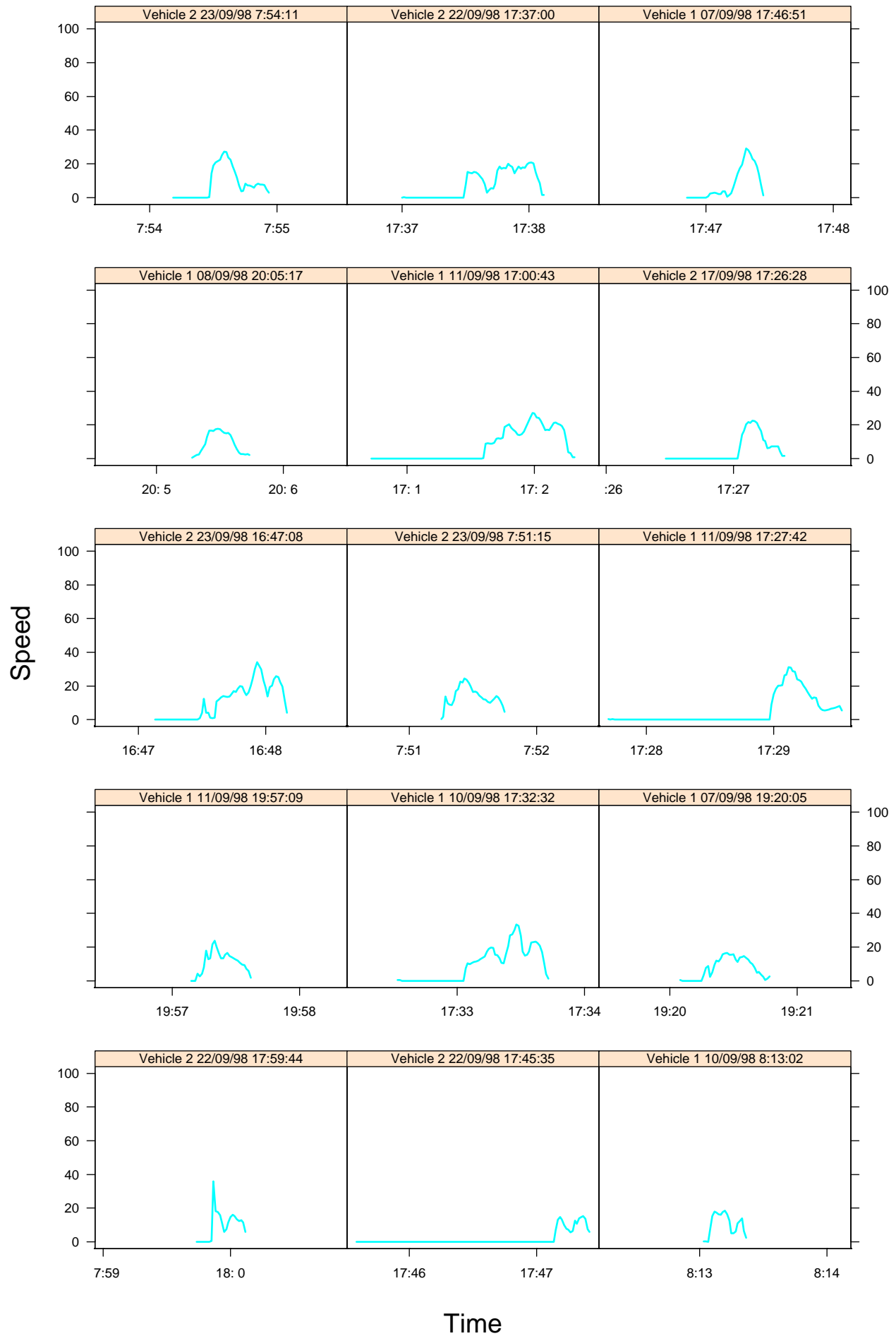
Profile for ADR Category MC



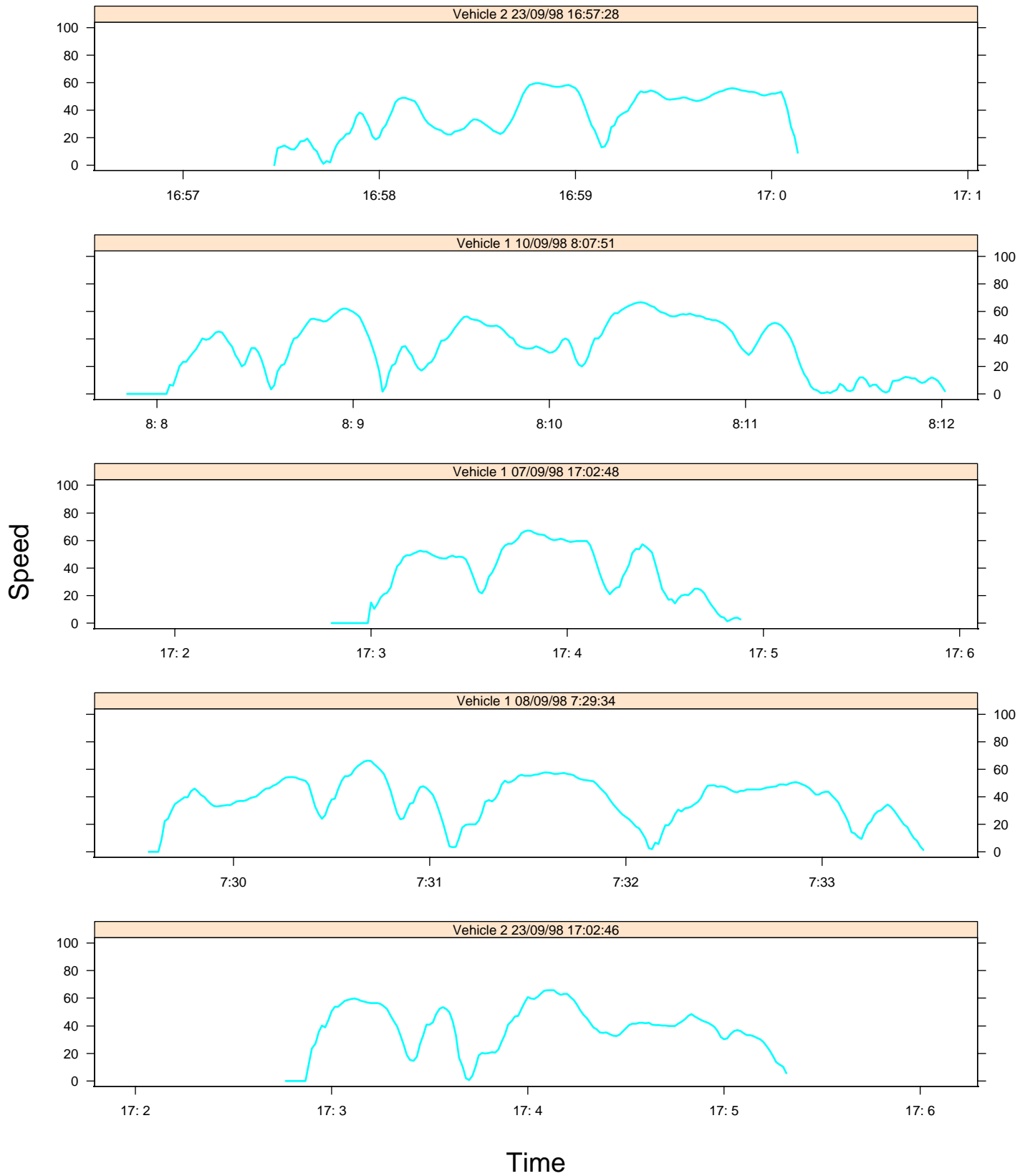
Microtrip scores for ADR Category MC



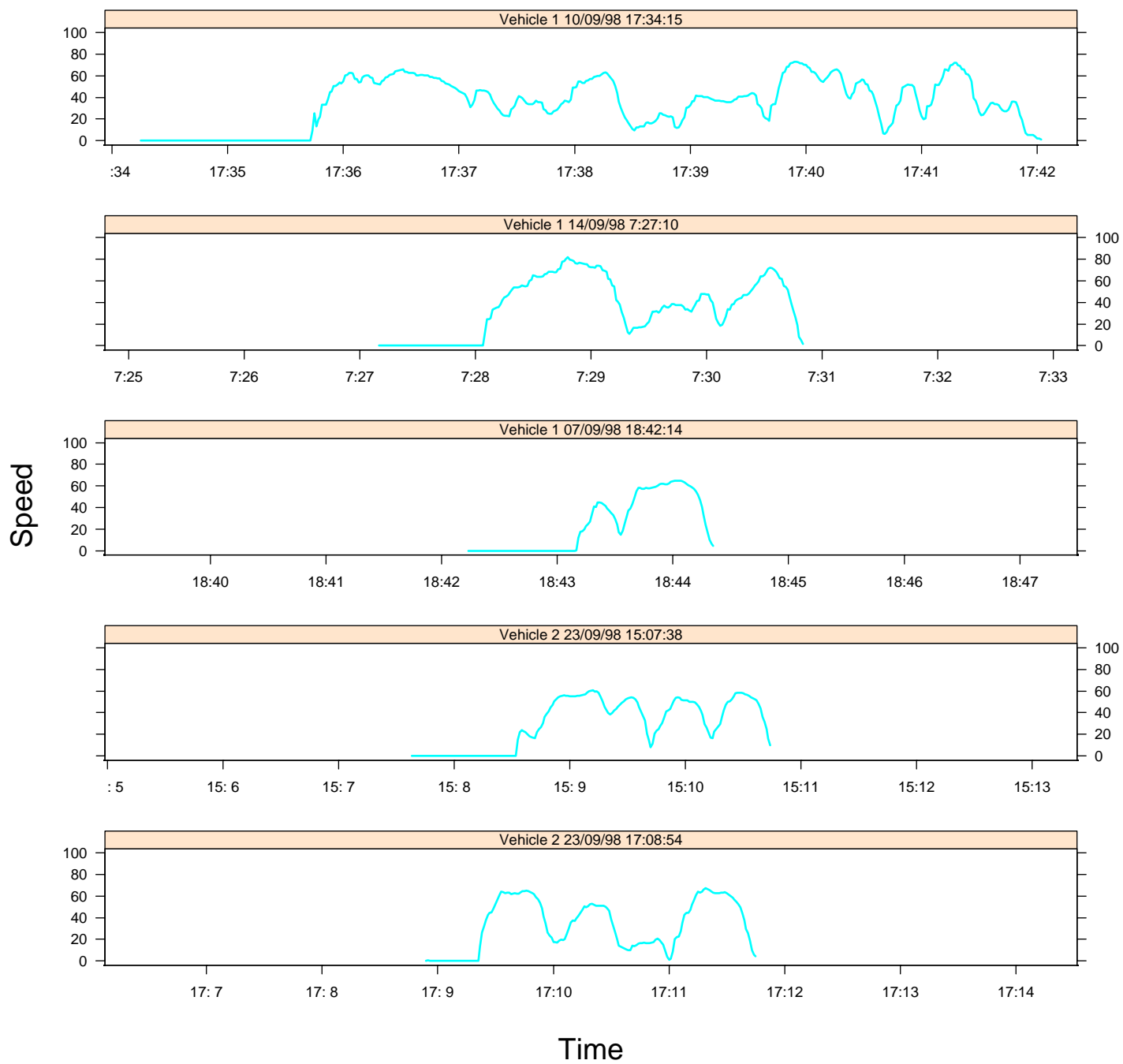
Most typical cycles for ADR Category MC on Congested



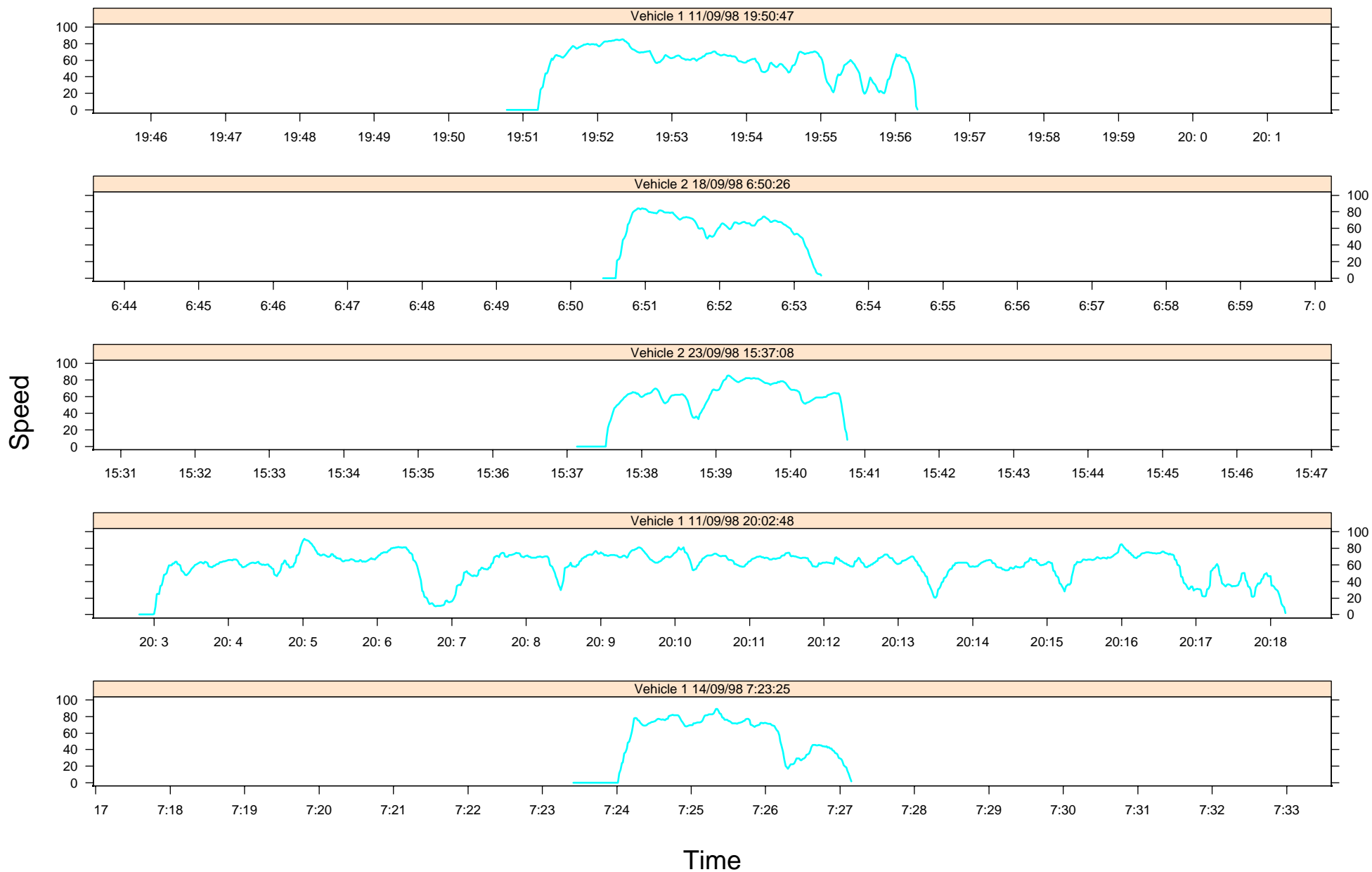
Most typical cycles for ADR Category MC on Res/Minor



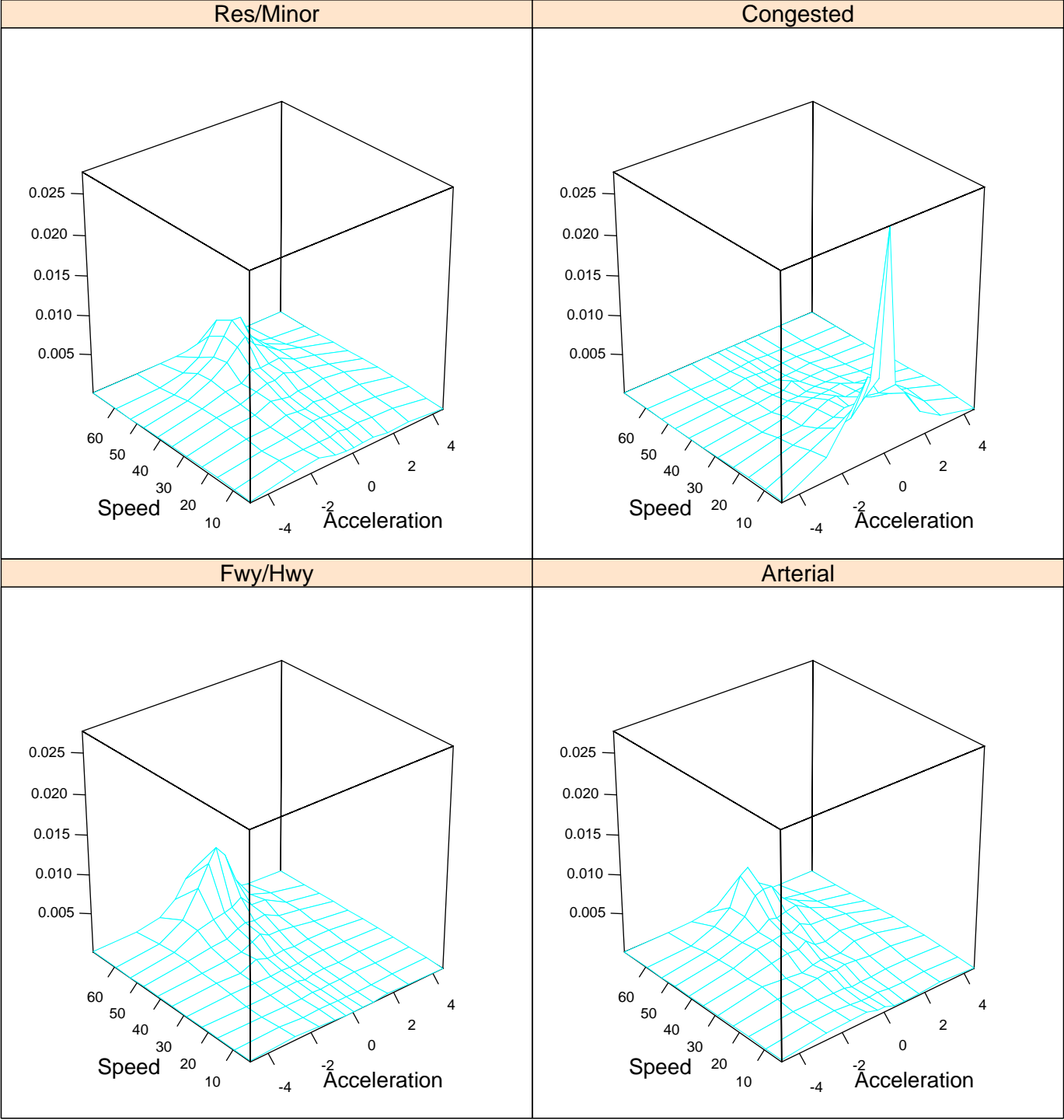
Most typical cycles for ADR Category MC on Arterial



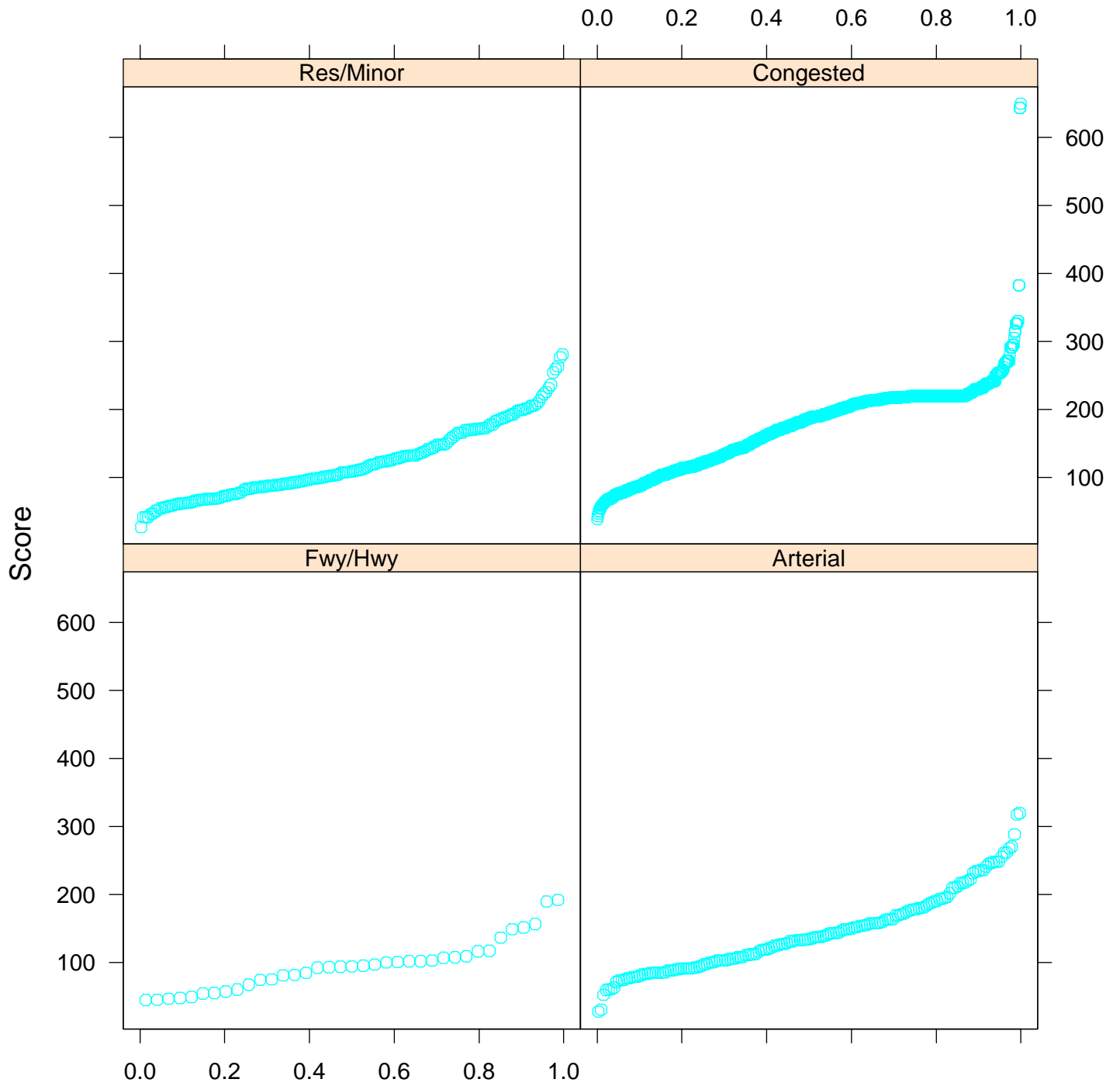
Most typical cycles for ADR Category MC on Fwy/Hwy



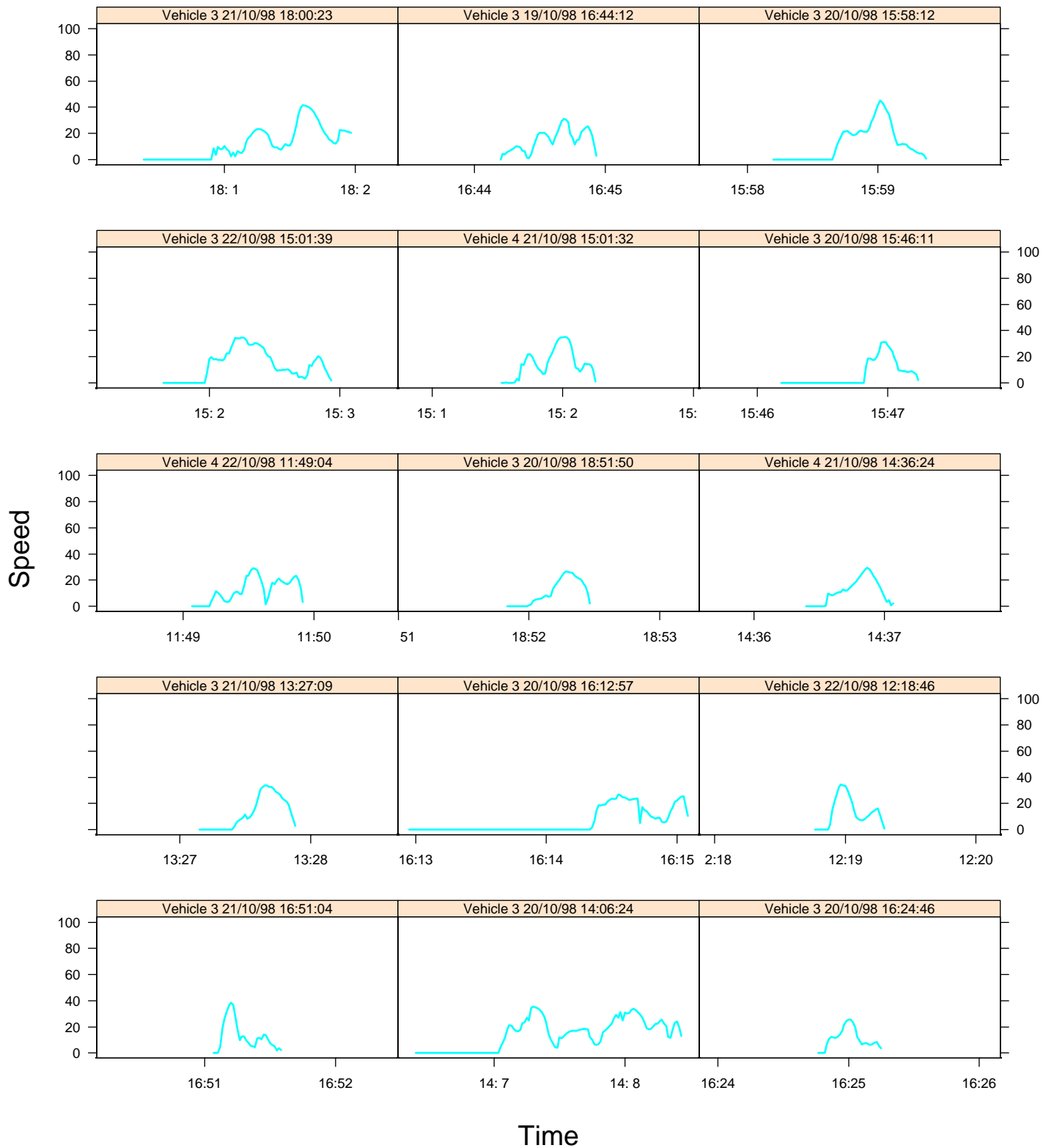
Profile for ADR Category NA



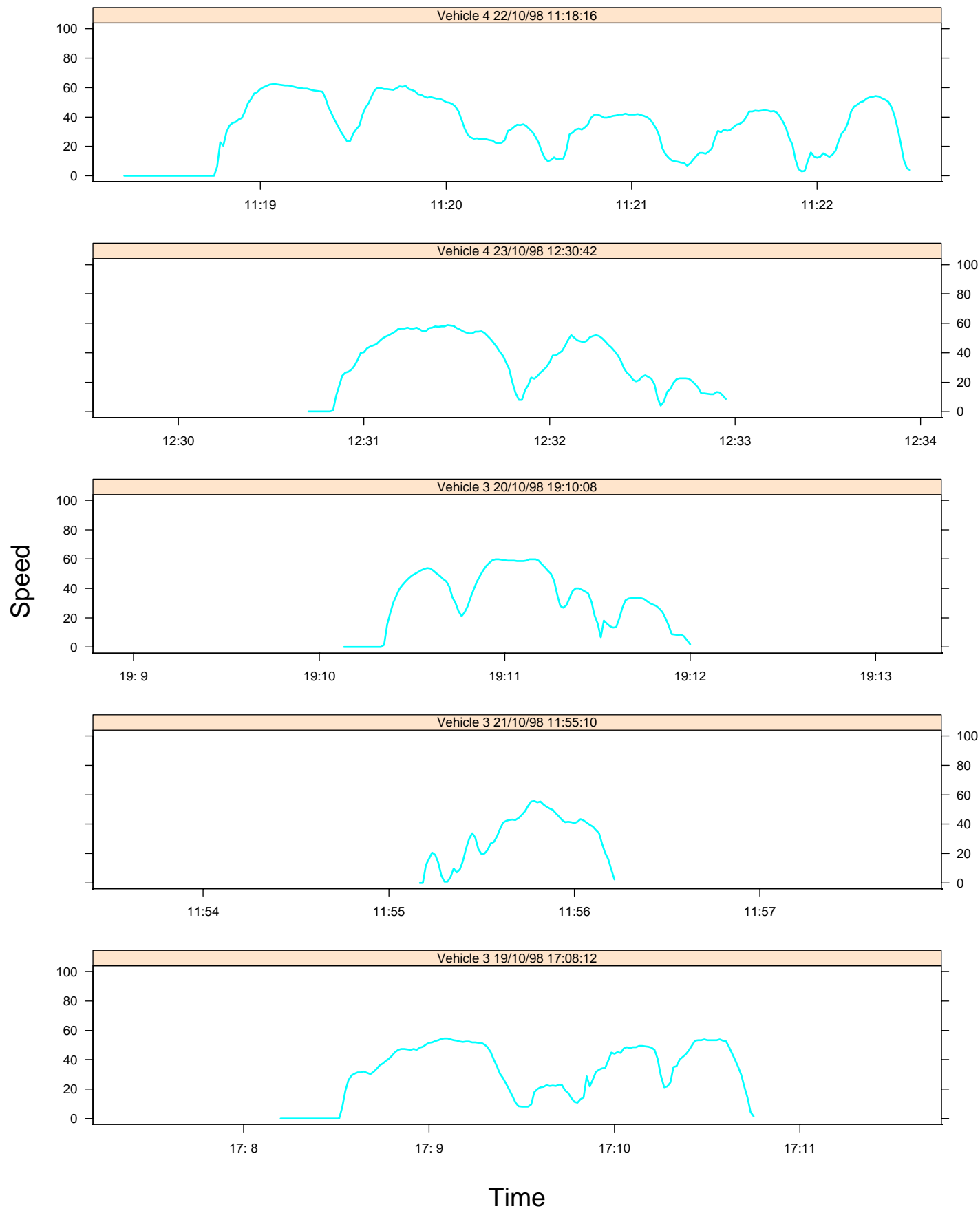
Microtrip scores for ADR Category NA



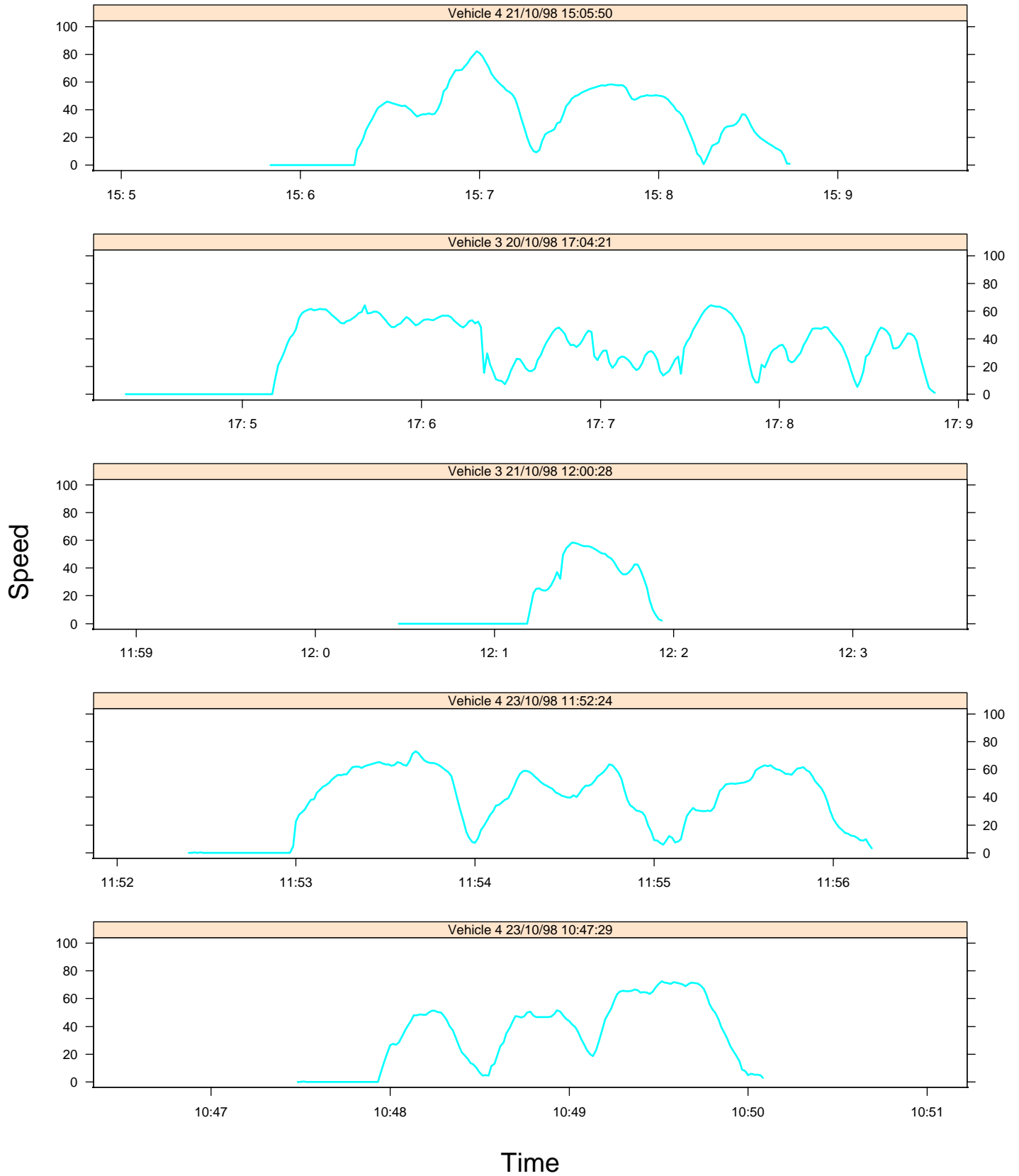
Most typical cycles for ADR Category NA on Congested



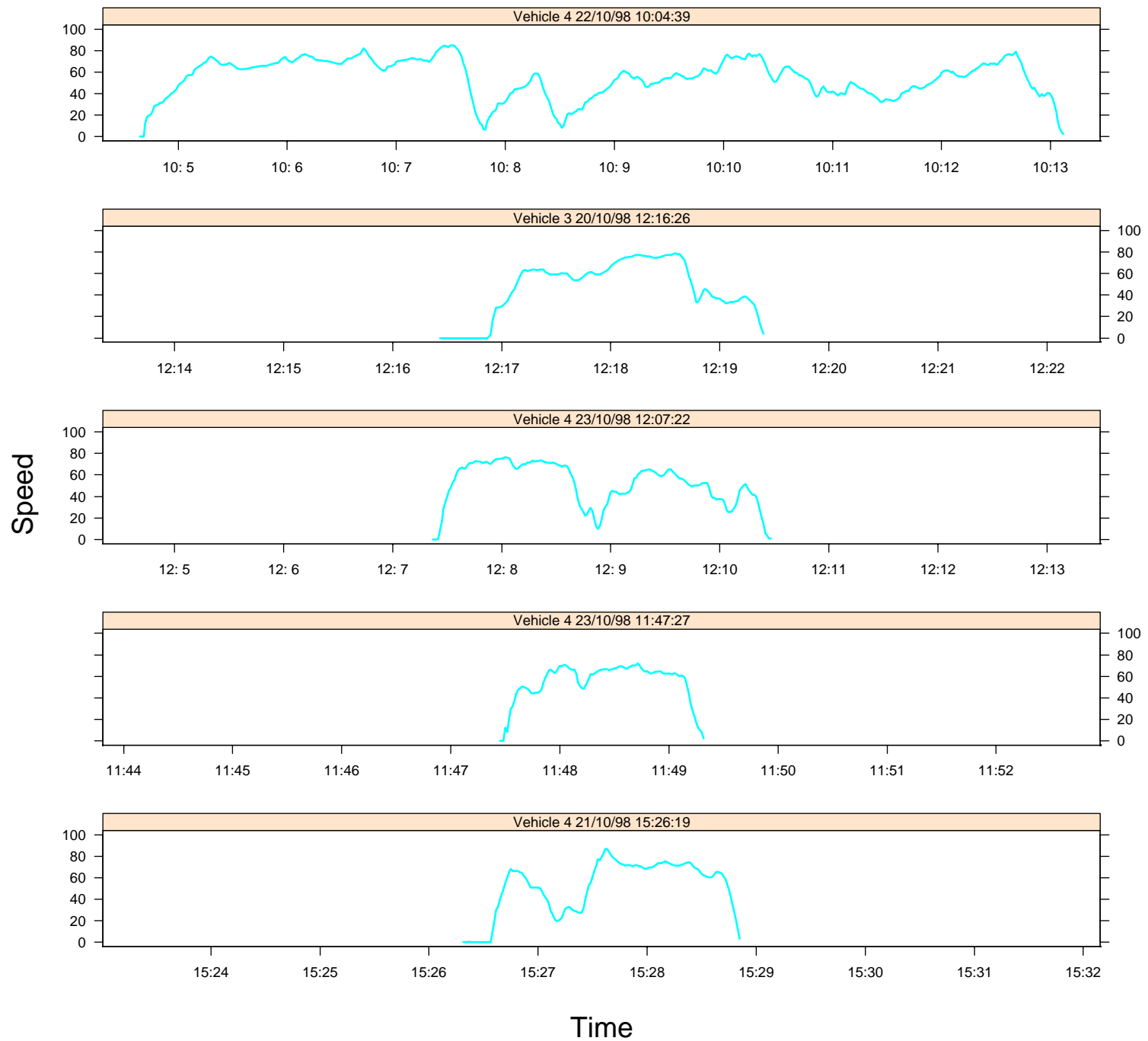
Most typical cycles for ADR Category NA on Res/Minor



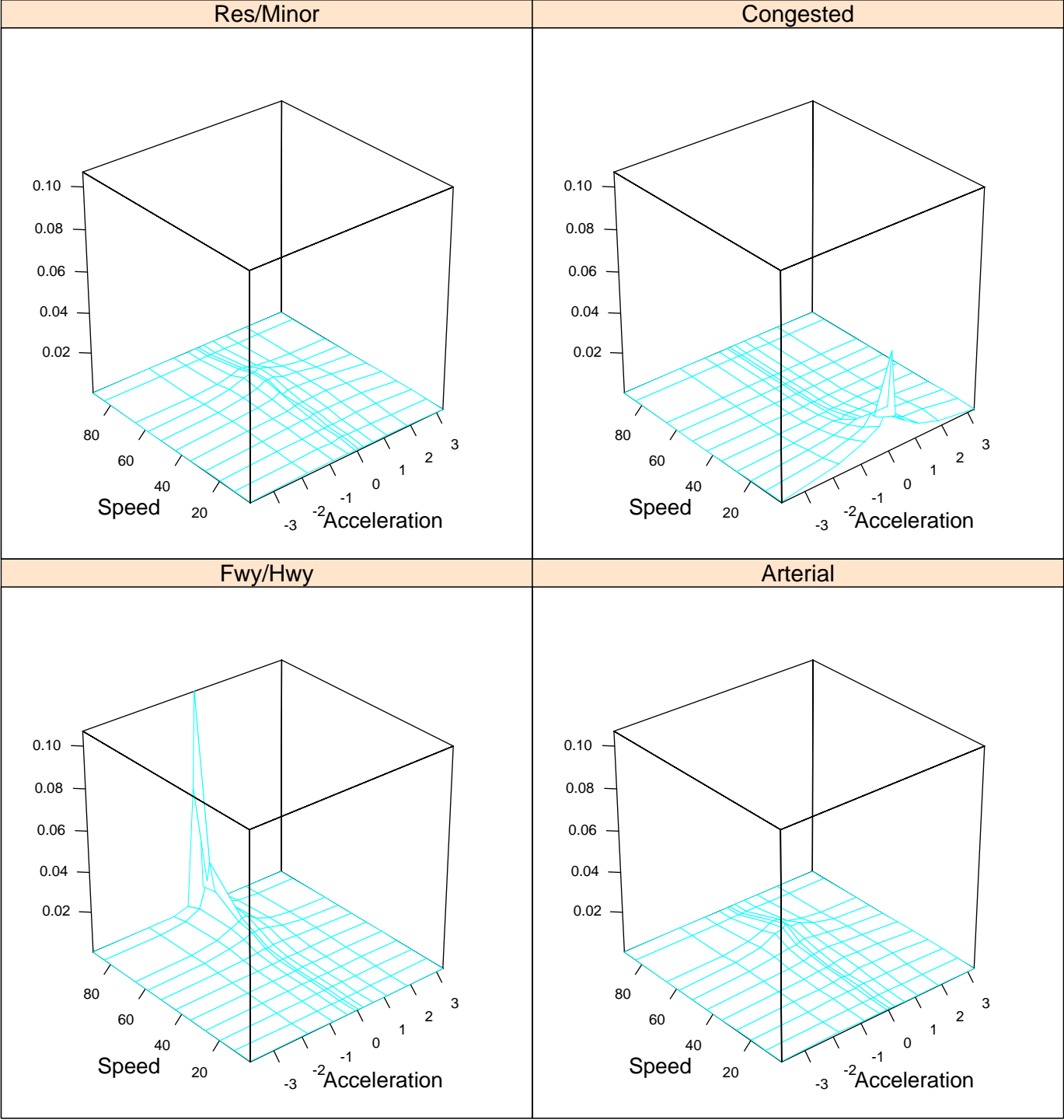
Most typical cycles for ADR Category NA on Arterial



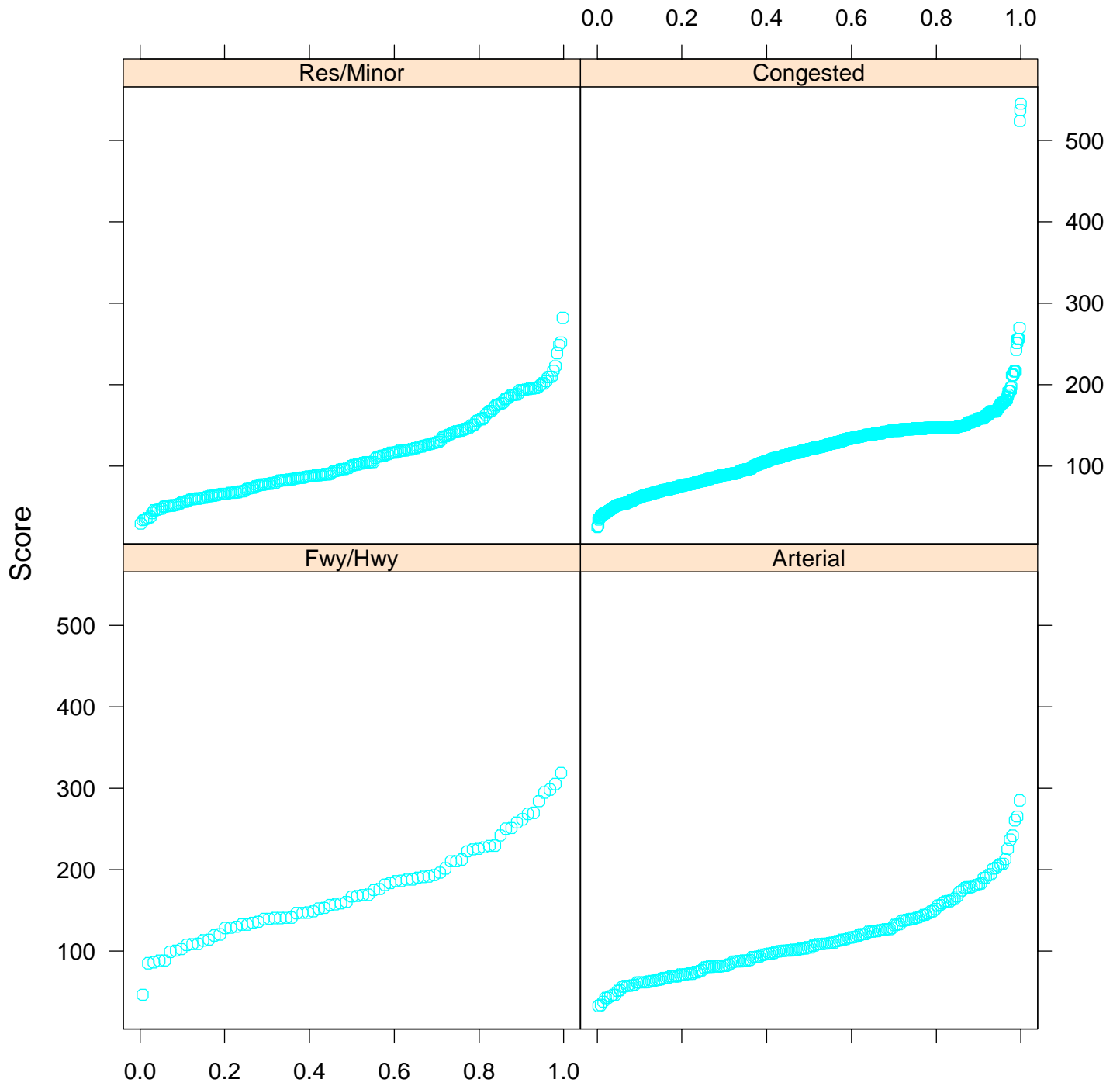
Most typical cycles for ADR Category NA on Fwy/Hwy



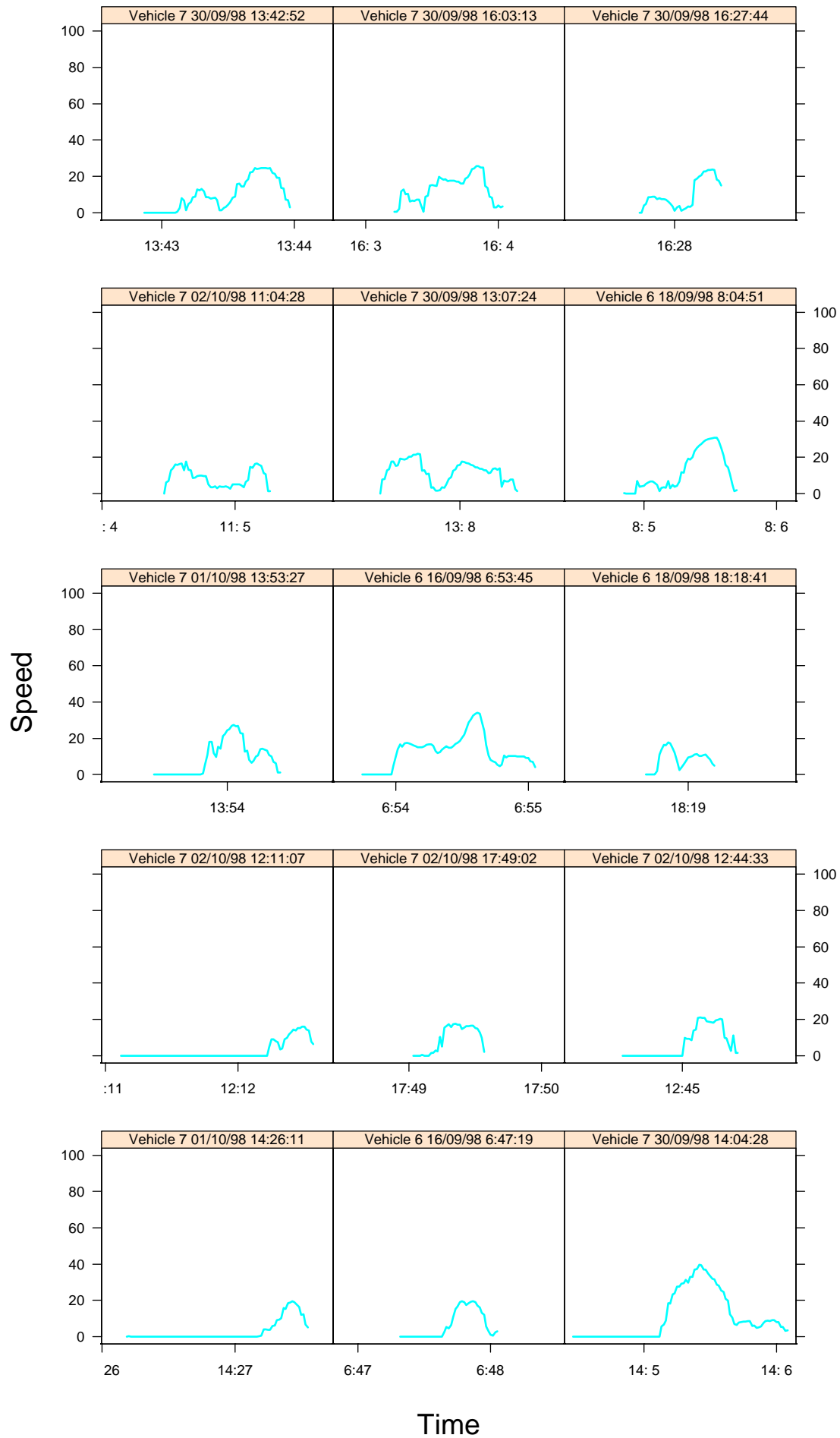
Profile for ADR Category NB



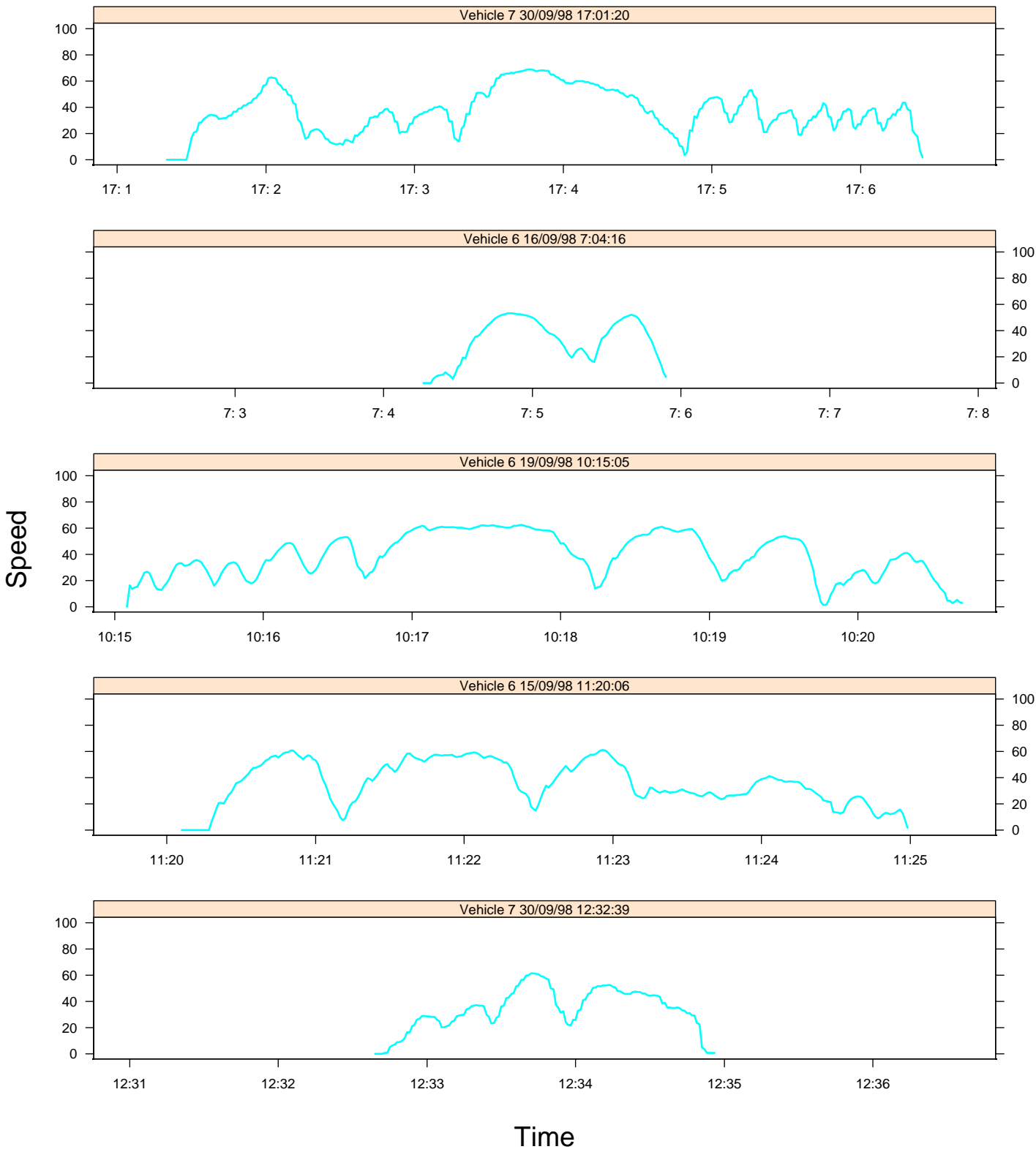
Microtrip scores for ADR Category NB



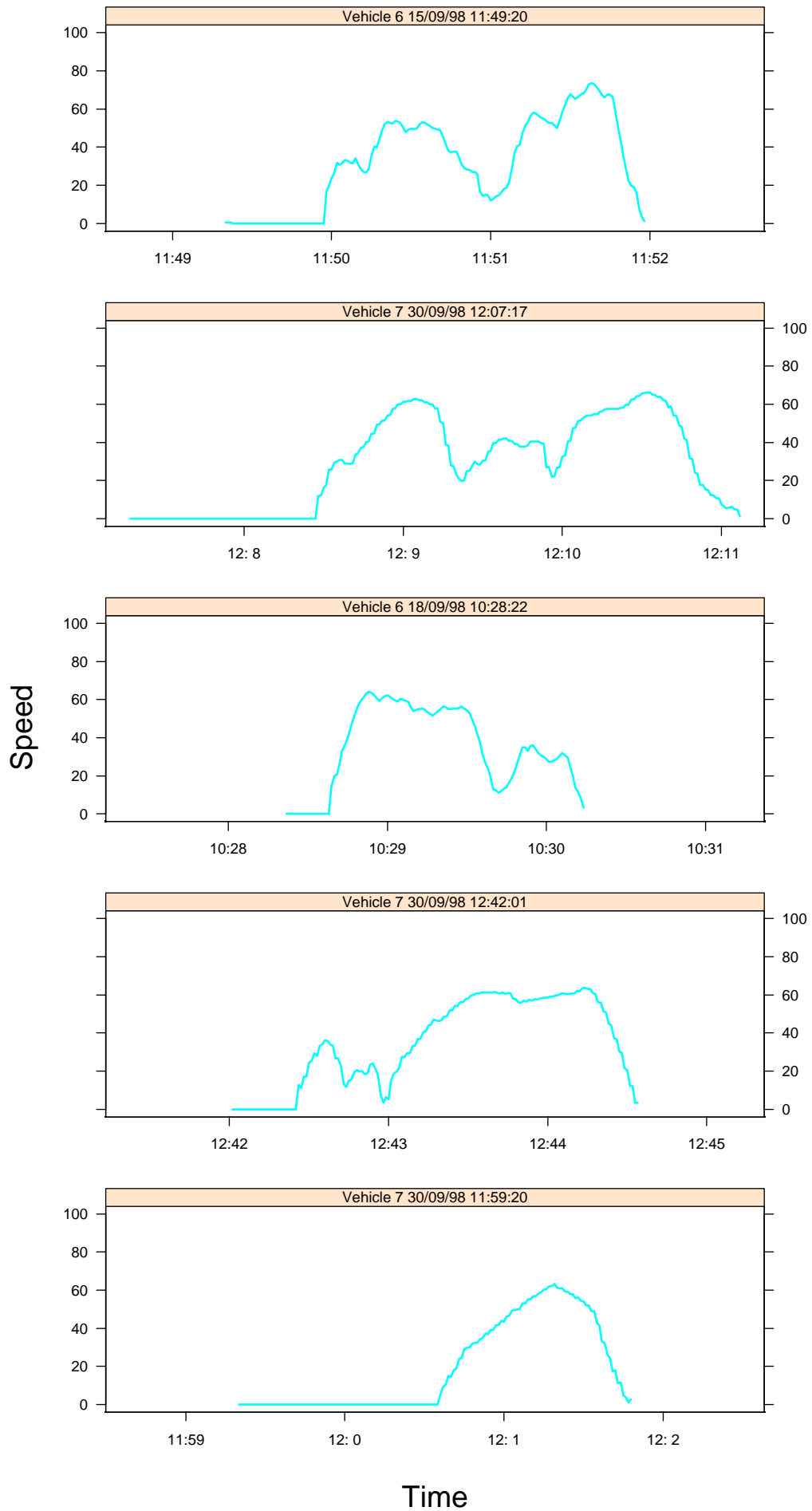
Most typical cycles for ADR Category NB on Congested



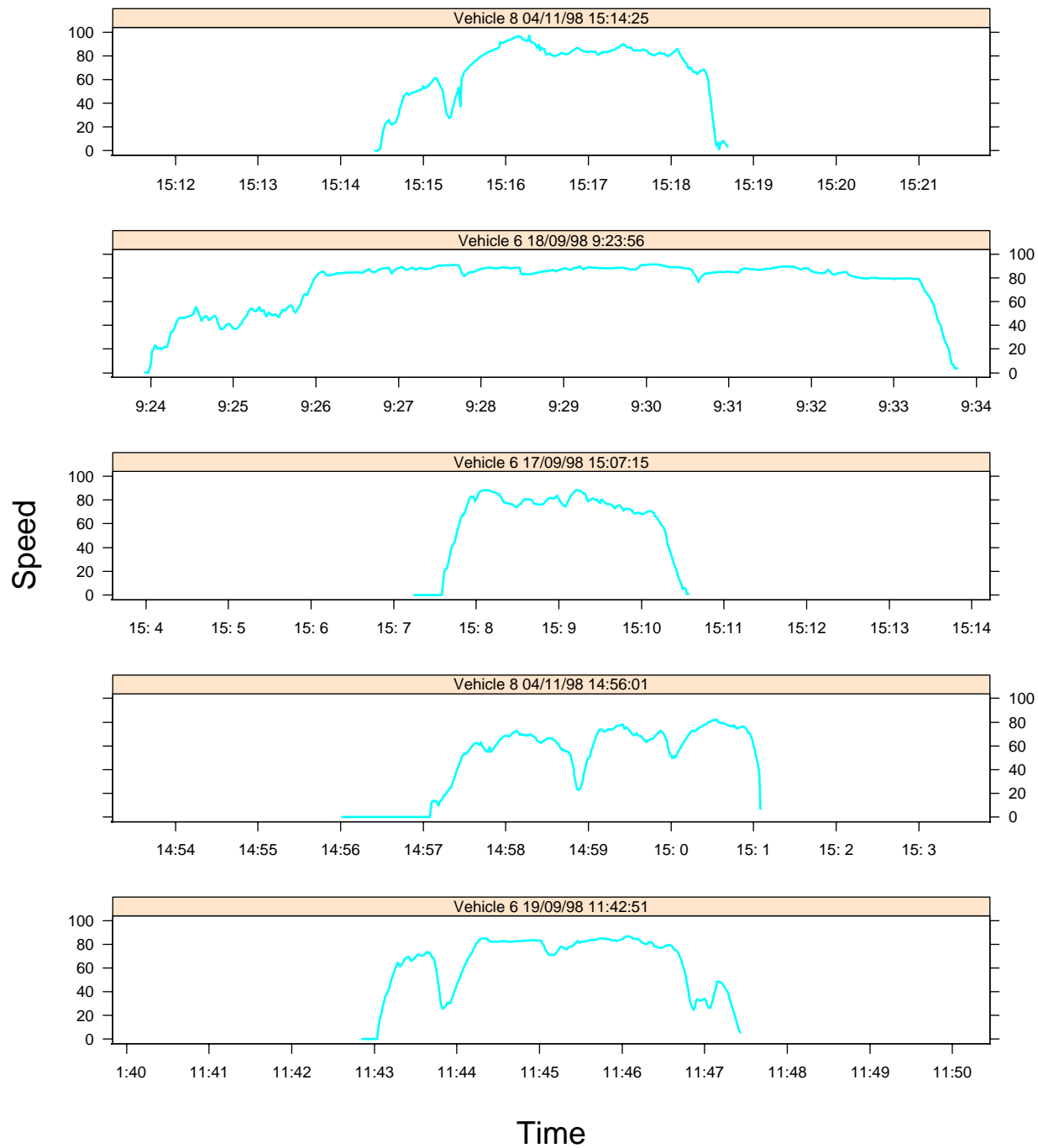
Most typical cycles for ADR Category NB on Res/Minor



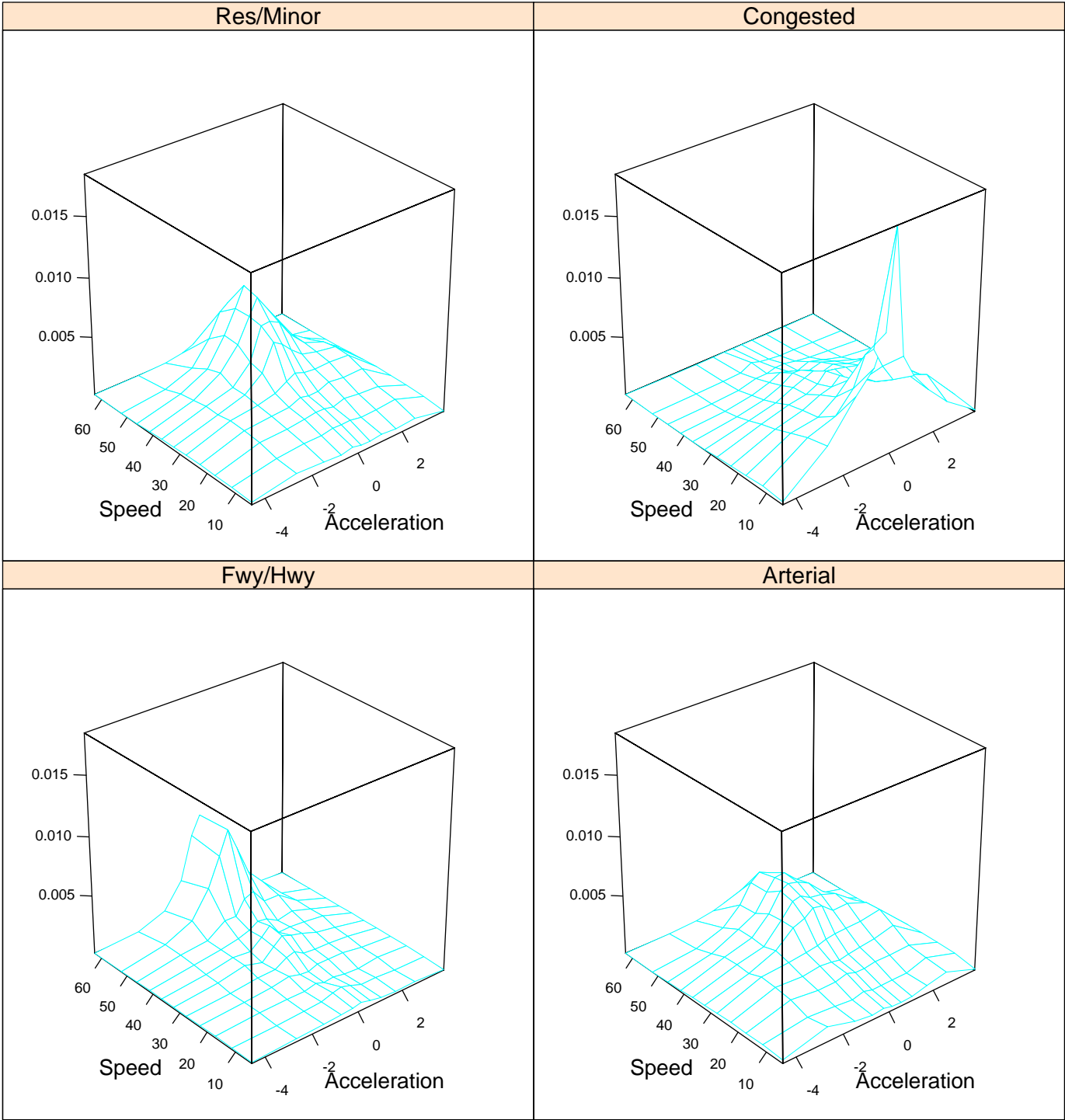
Most typical cycles for ADR Category NB on Arterial



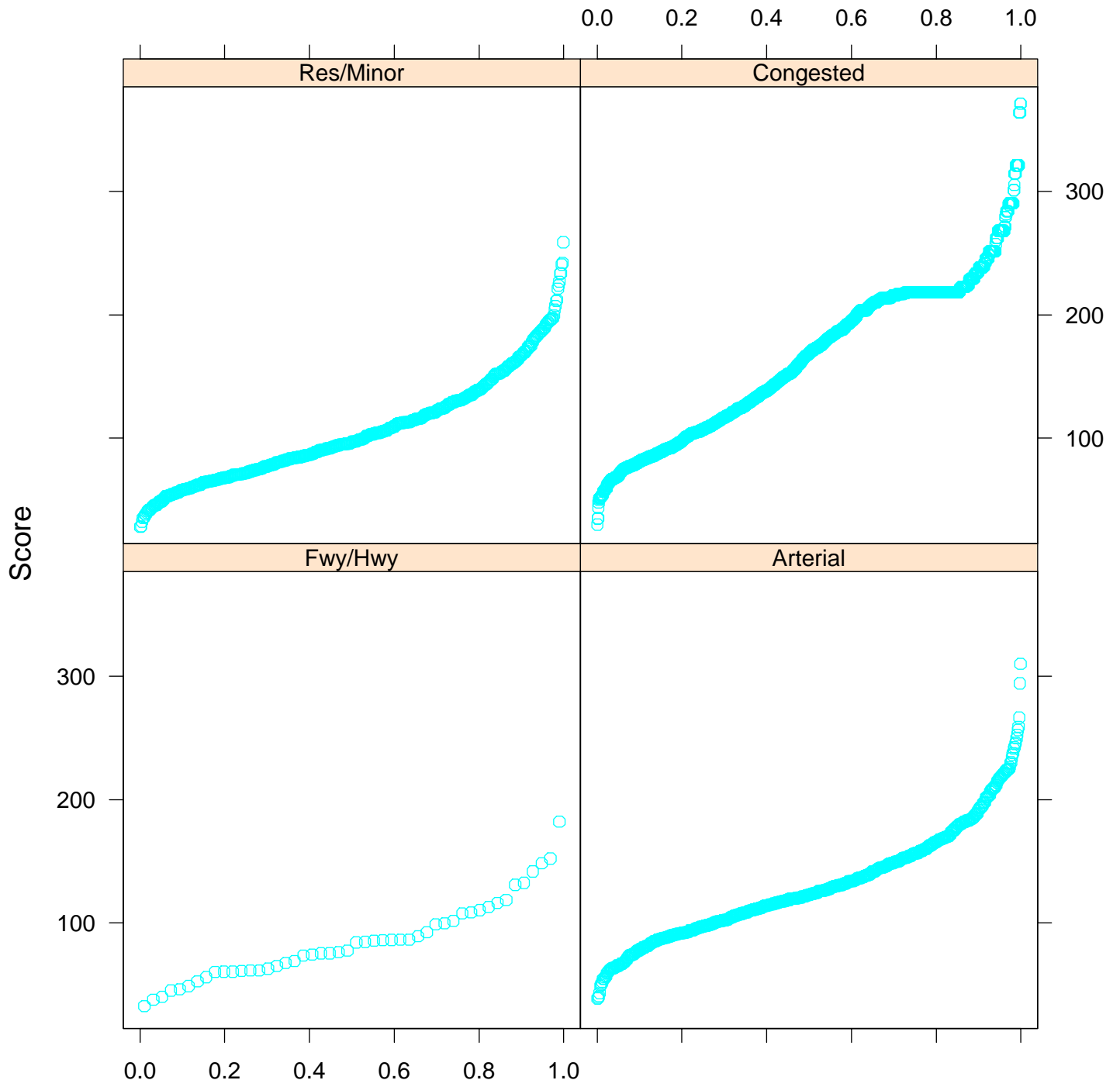
Most typical cycles for ADR Category NB on Fwy/Hwy



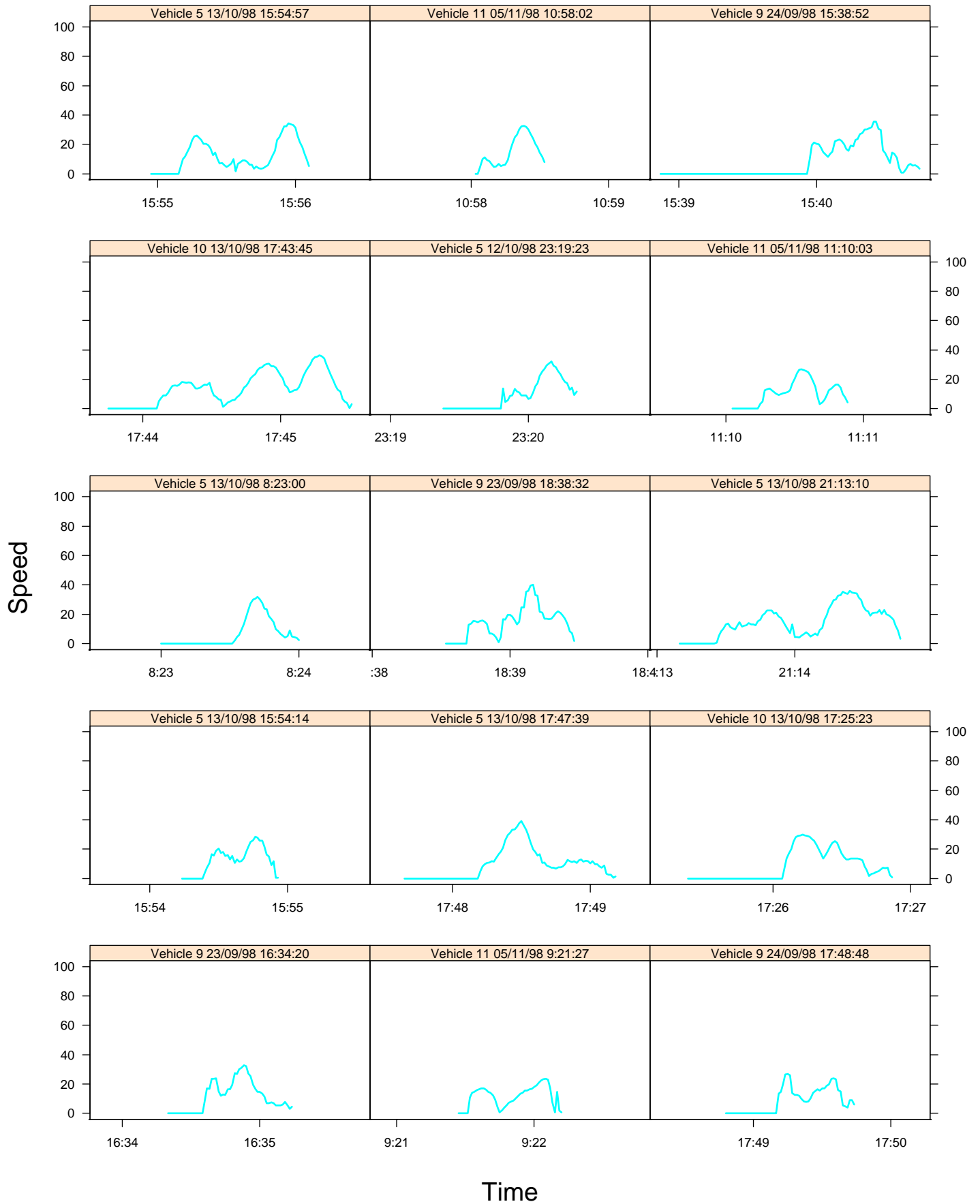
Profile for ADR Category ME



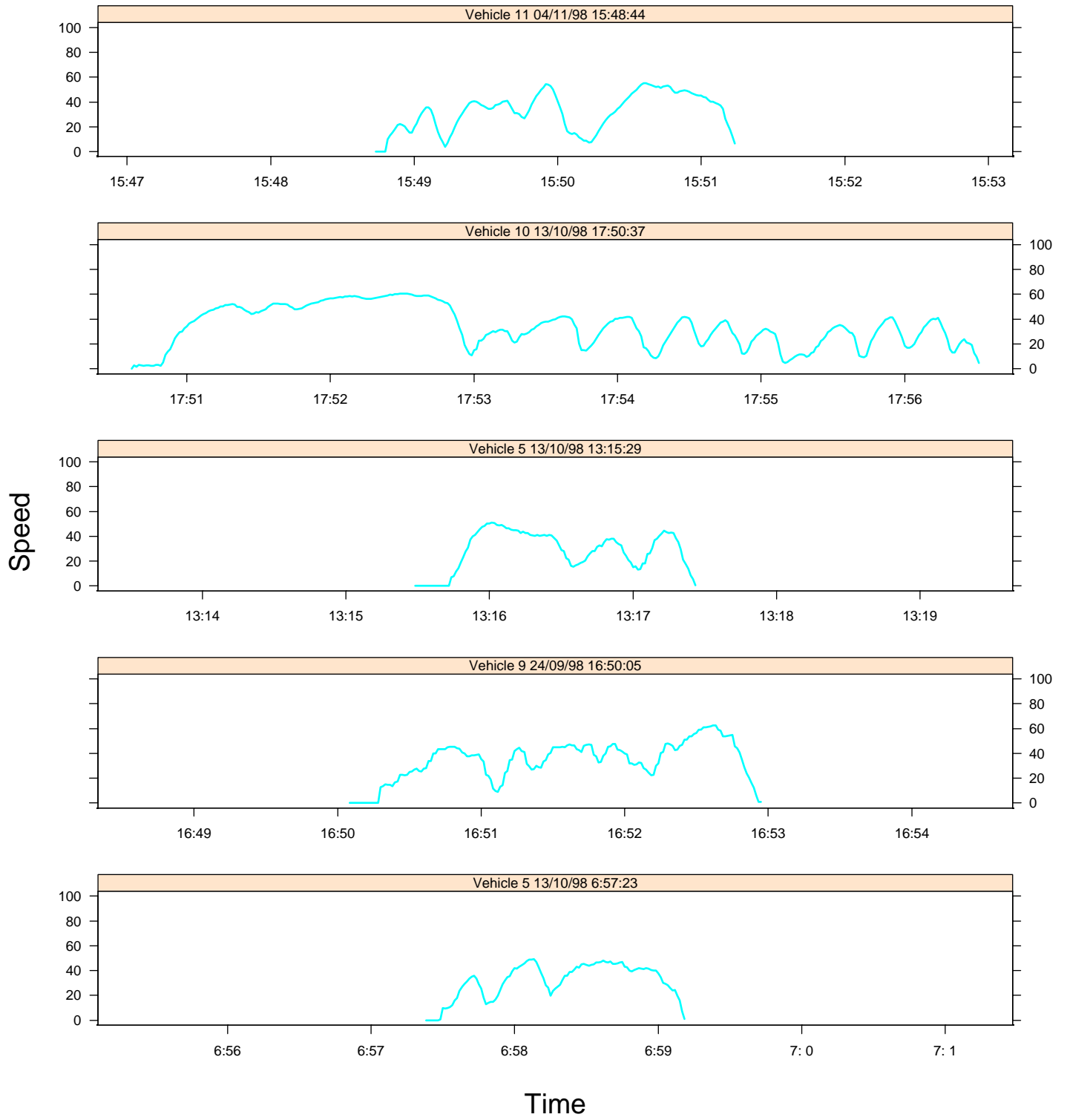
Microtrip scores for ADR Category ME



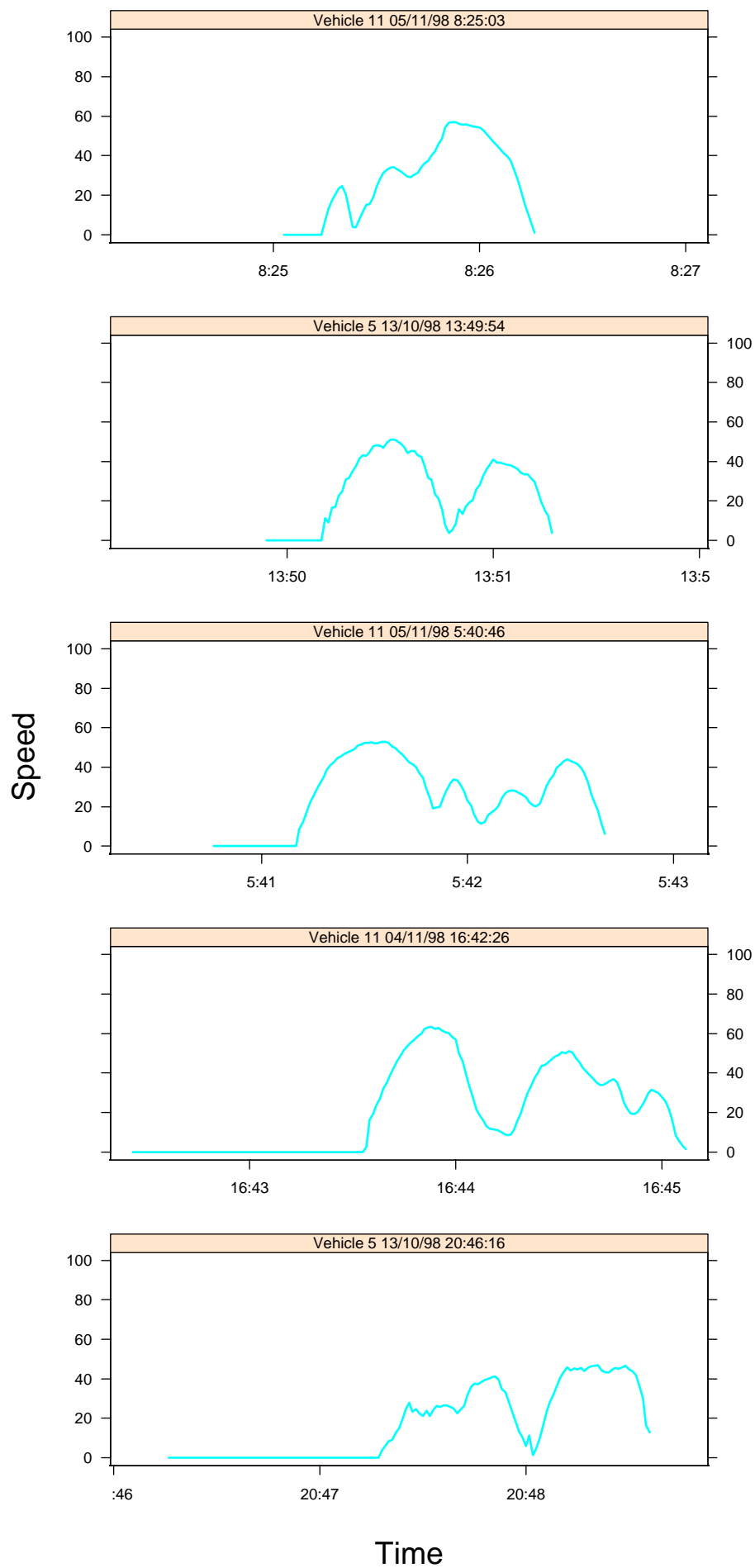
Most typical cycles for ADR Category ME on Congested



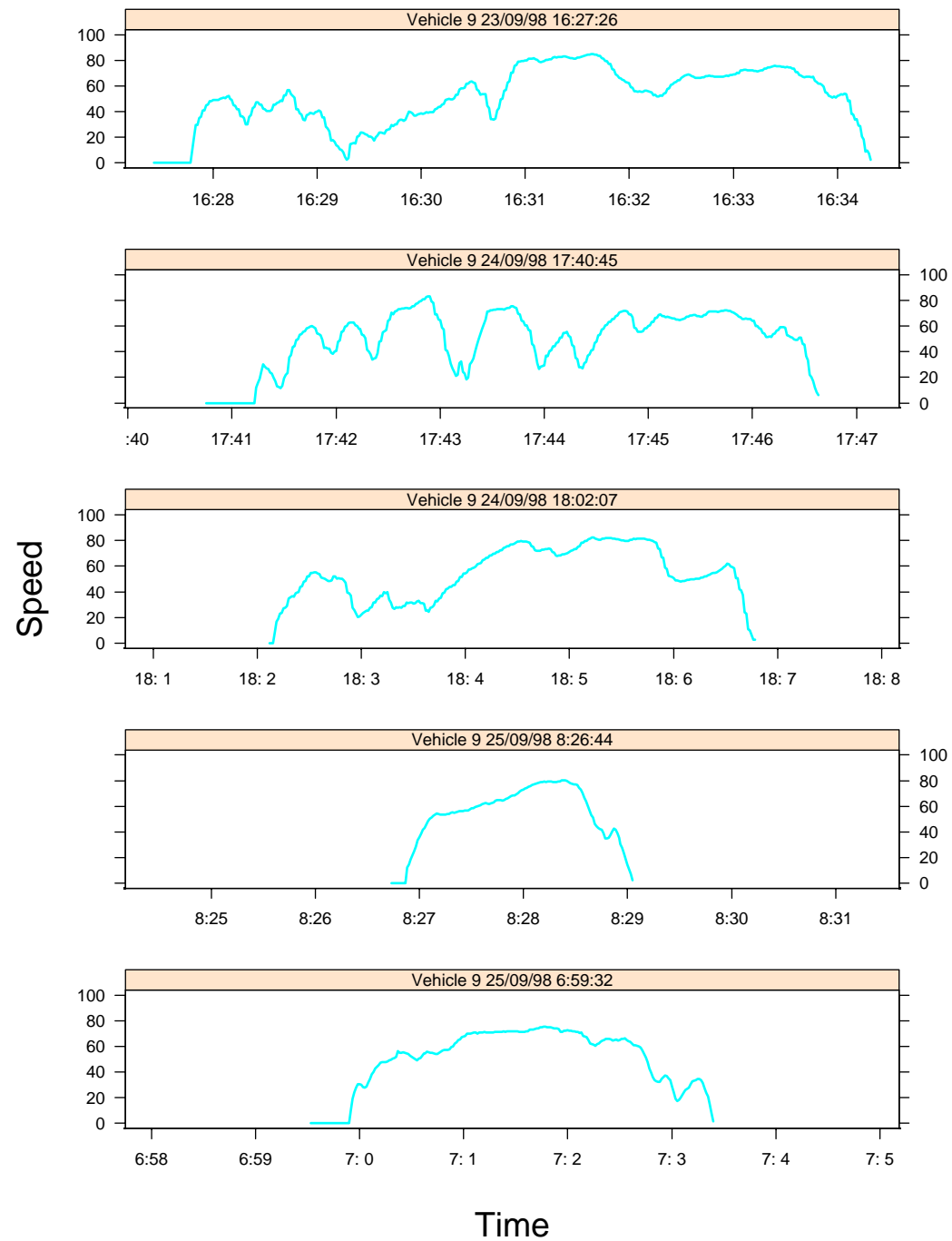
Most typical cycles for ADR Category ME on Res/Minor



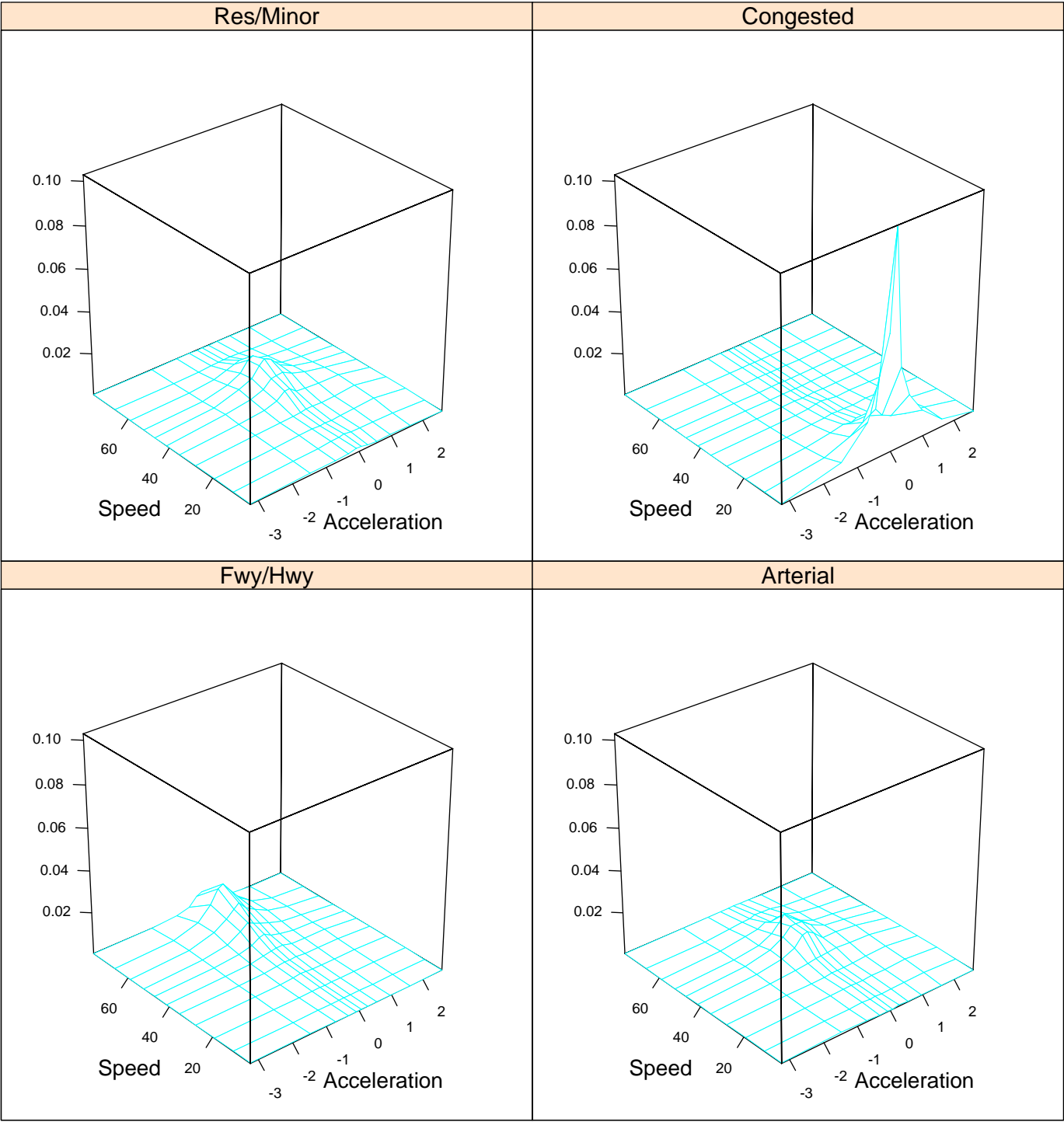
Most typical cycles for ADR Category ME on Arterial



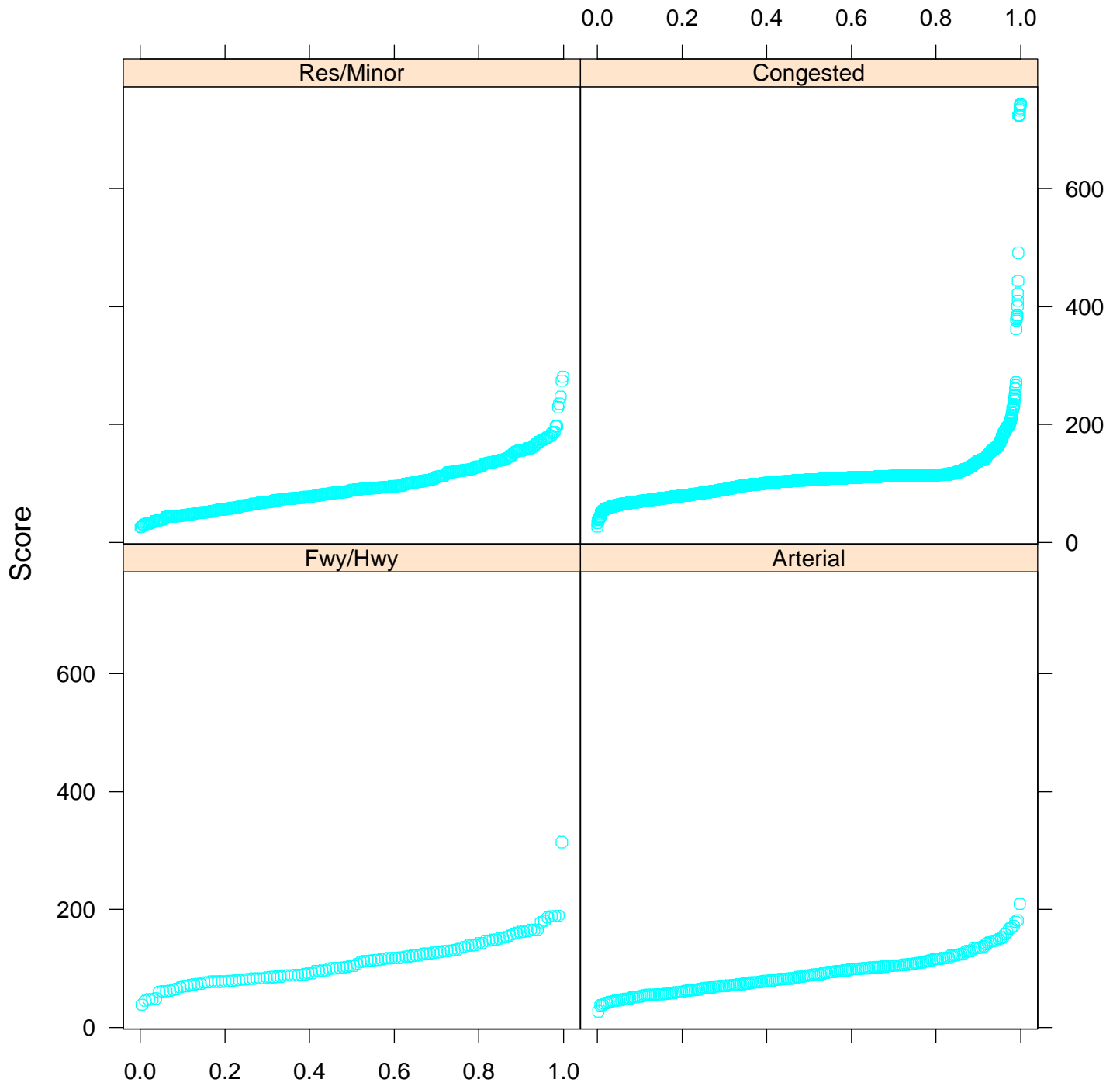
Most typical cycles for ADR Category ME on Fwy/Hwy



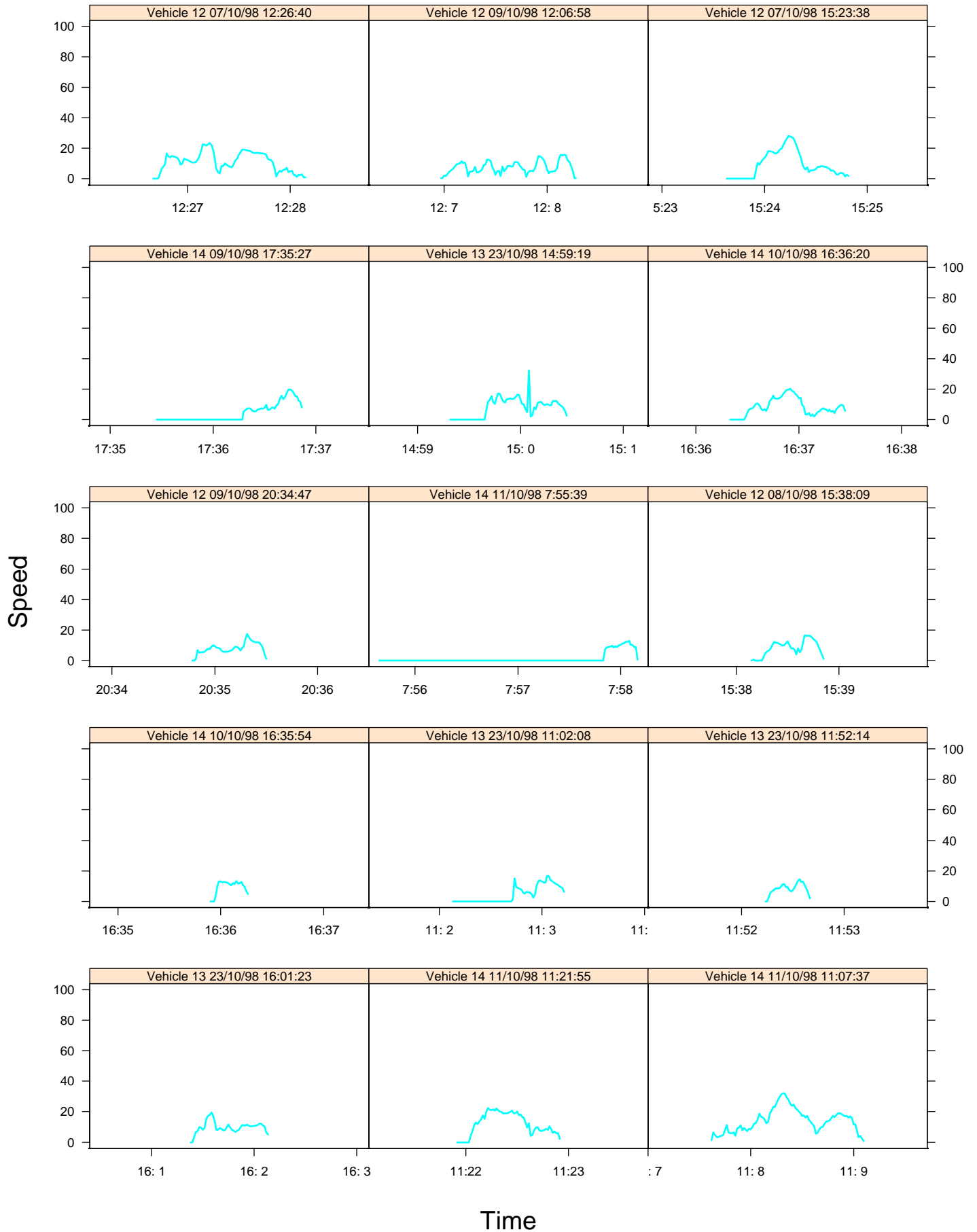
Profile for ADR Category NC



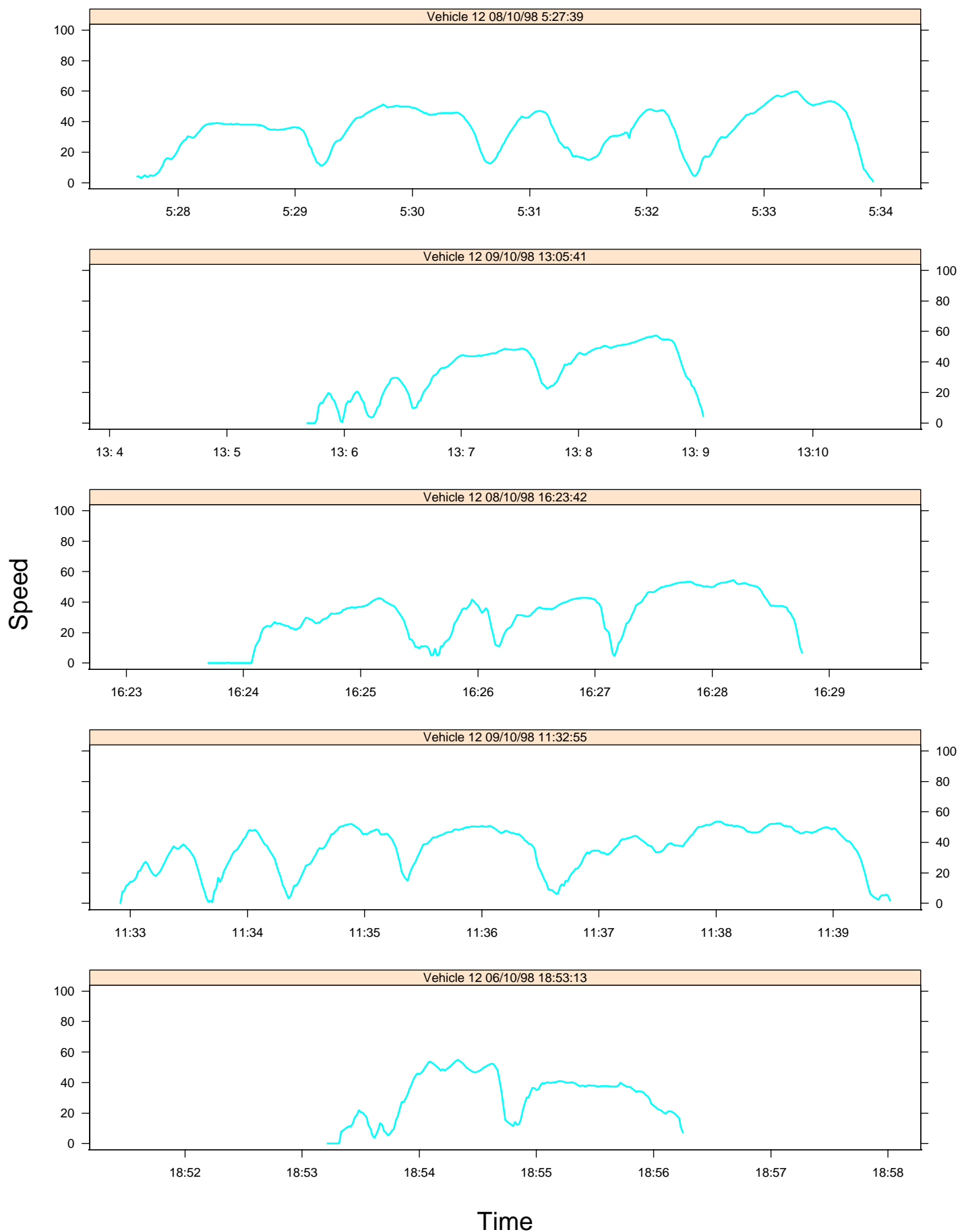
Microtrip scores for ADR Category NC



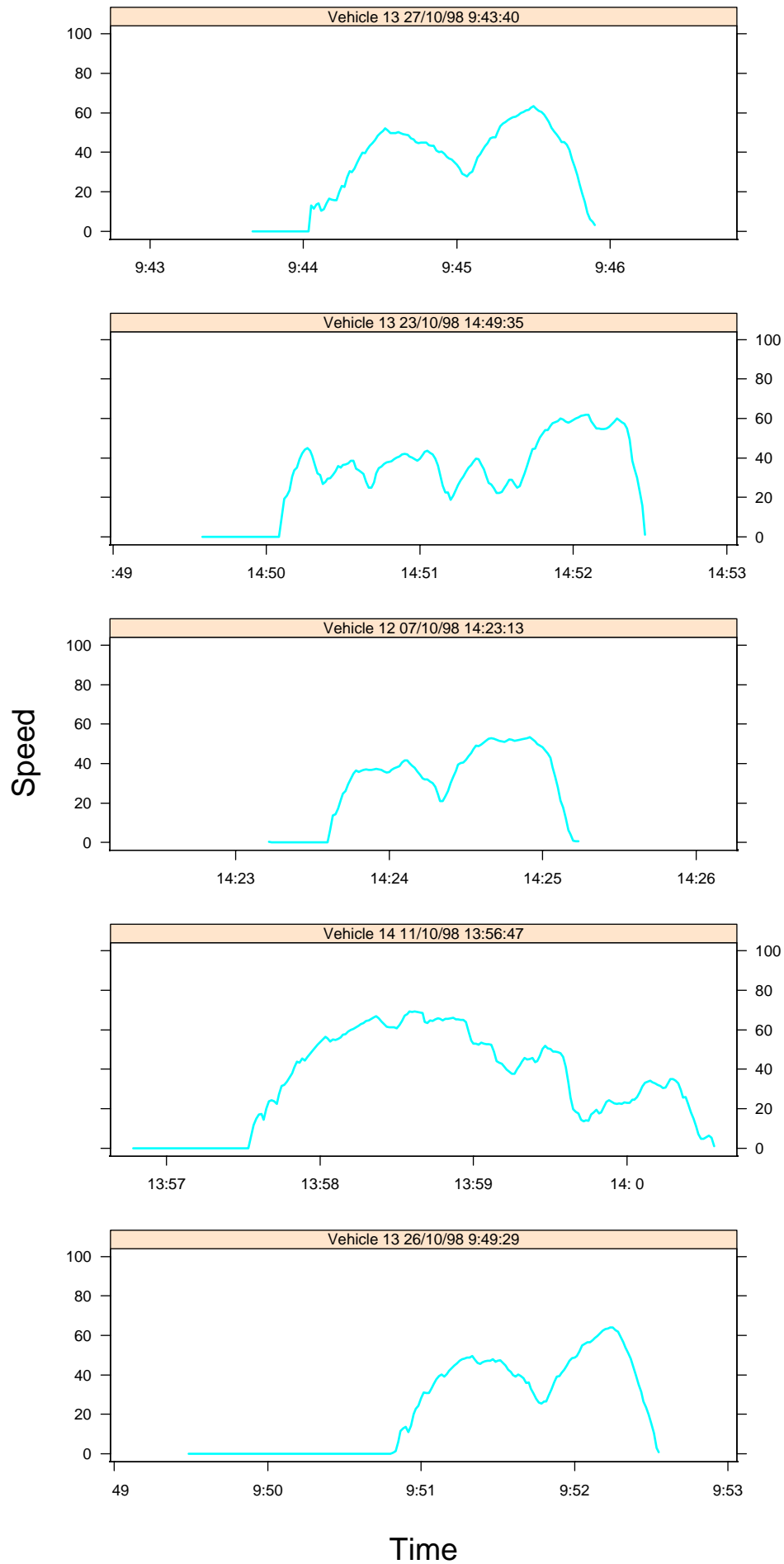
Most typical cycles for ADR Category NC on Congested



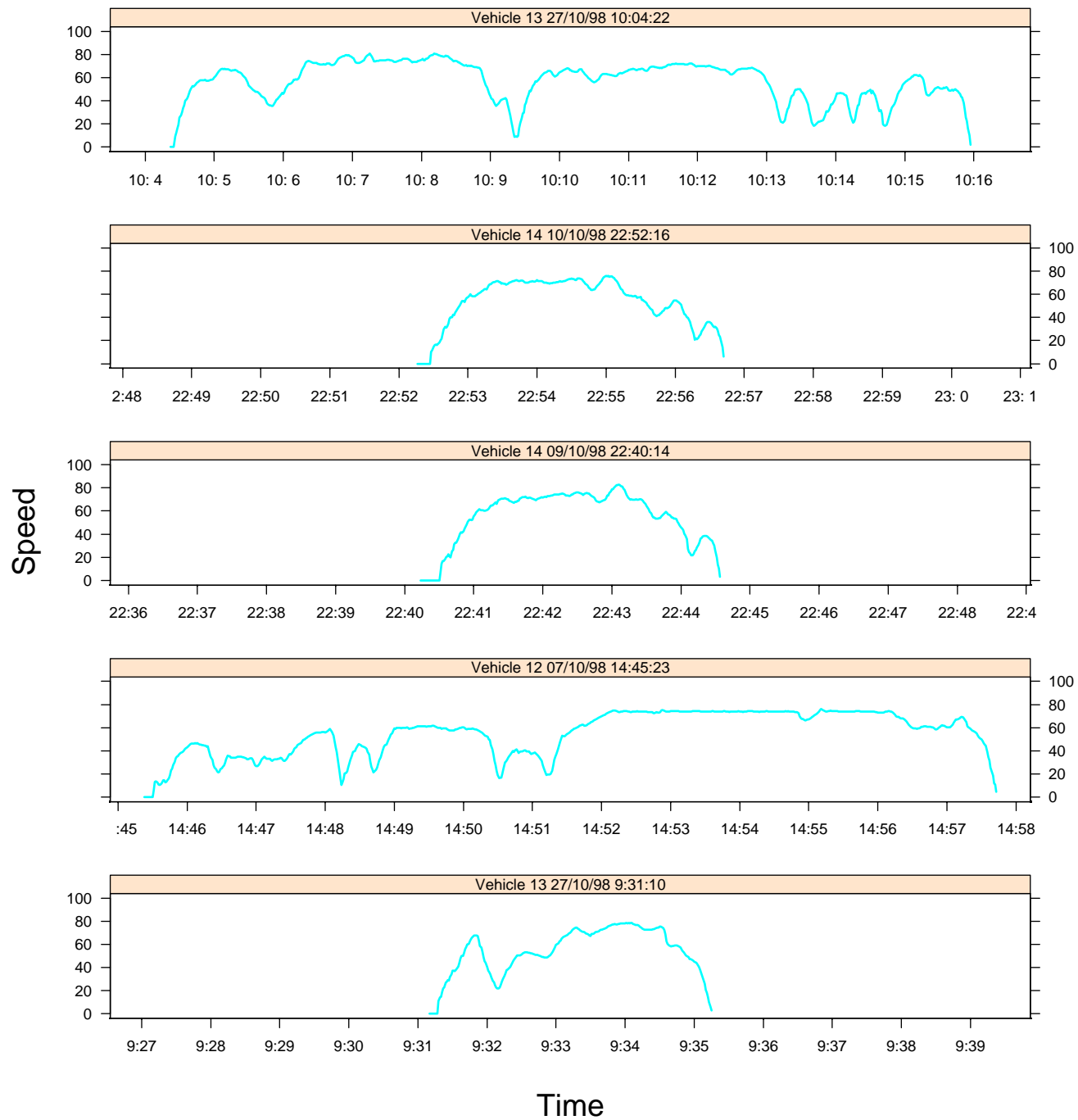
Most typical cycles for ADR Category NC on Res/Minor



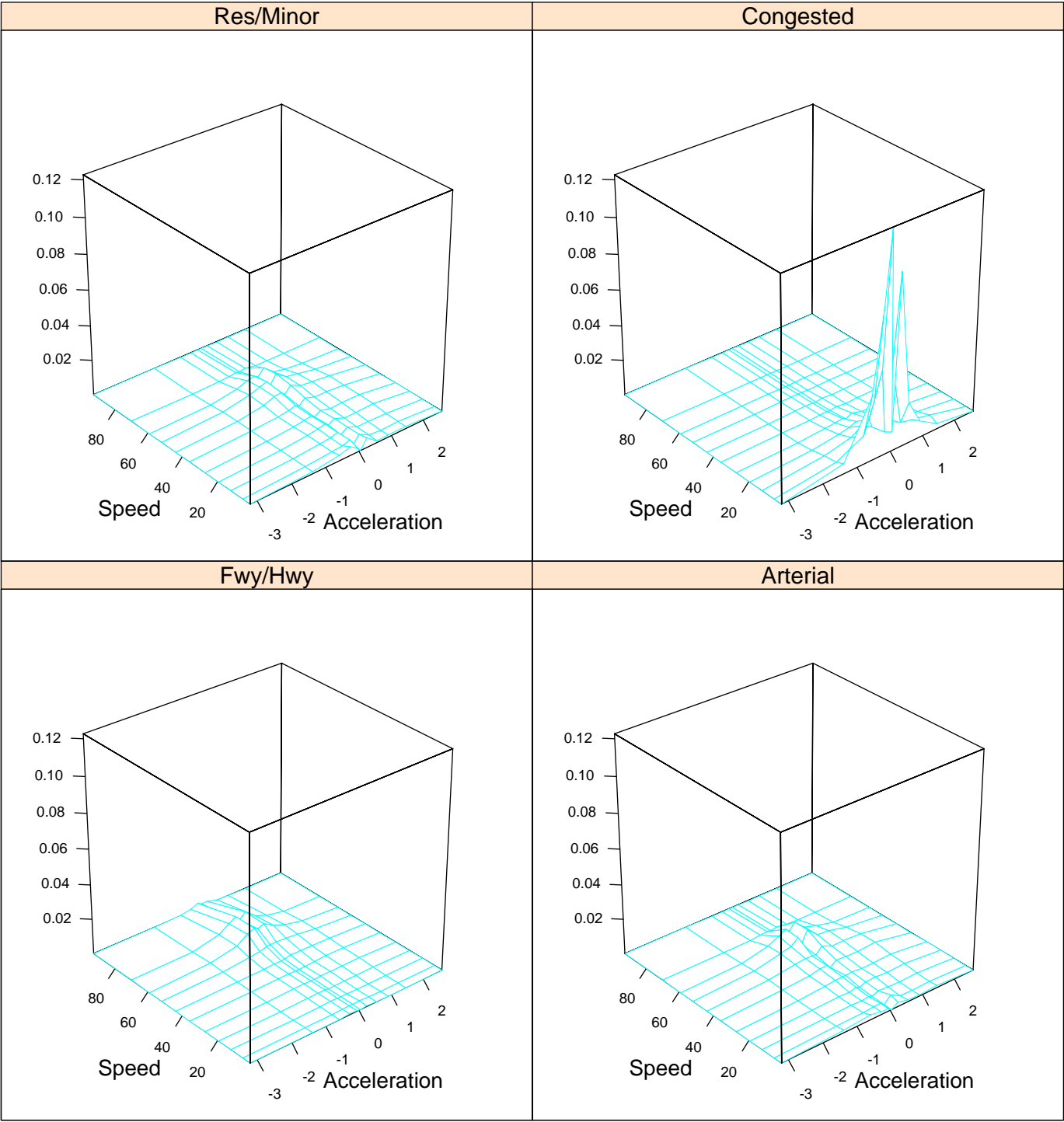
Most typical cycles for ADR Category NC on Arterial



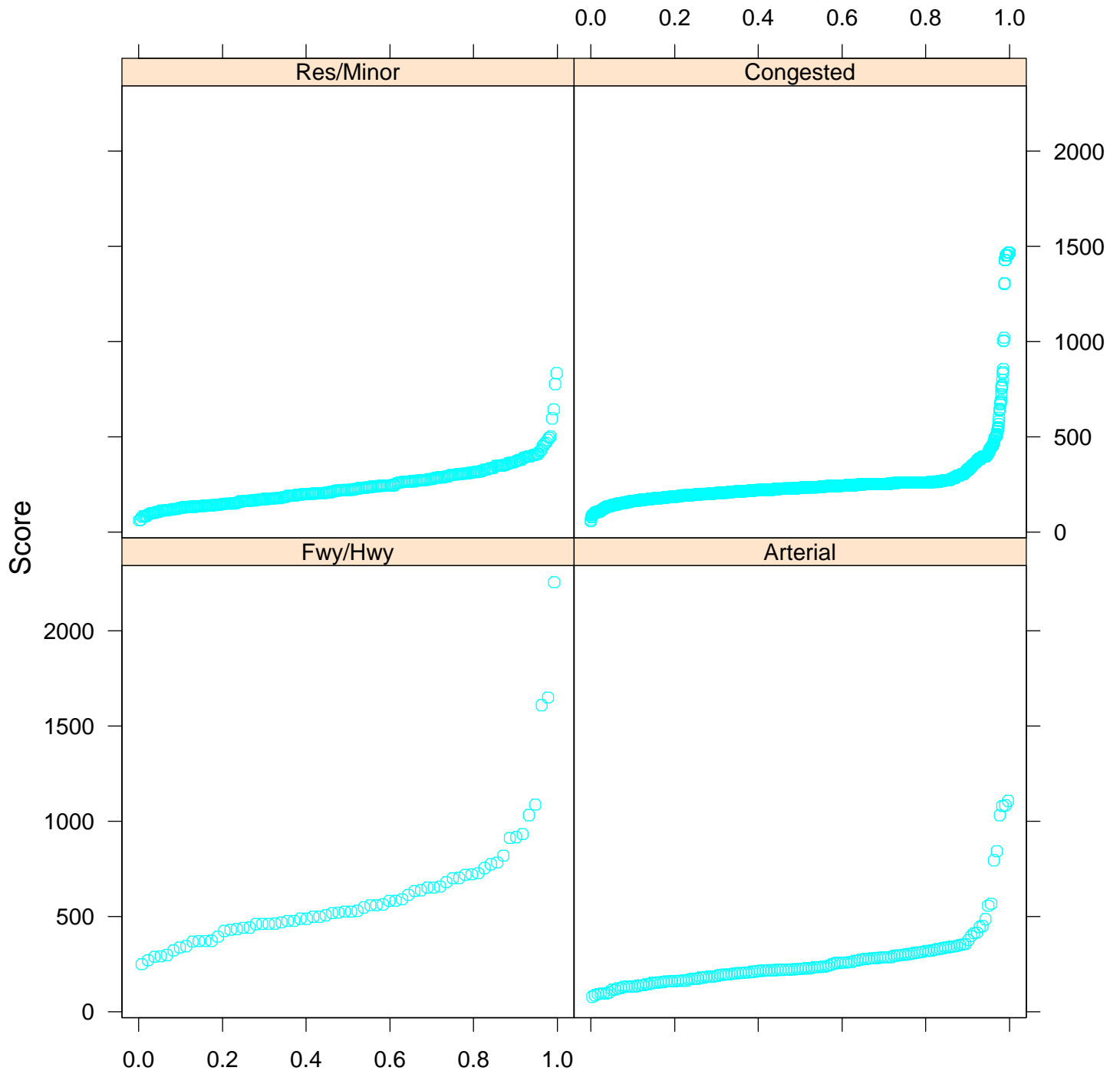
Most typical cycles for ADR Category NC on Fwy/Hwy



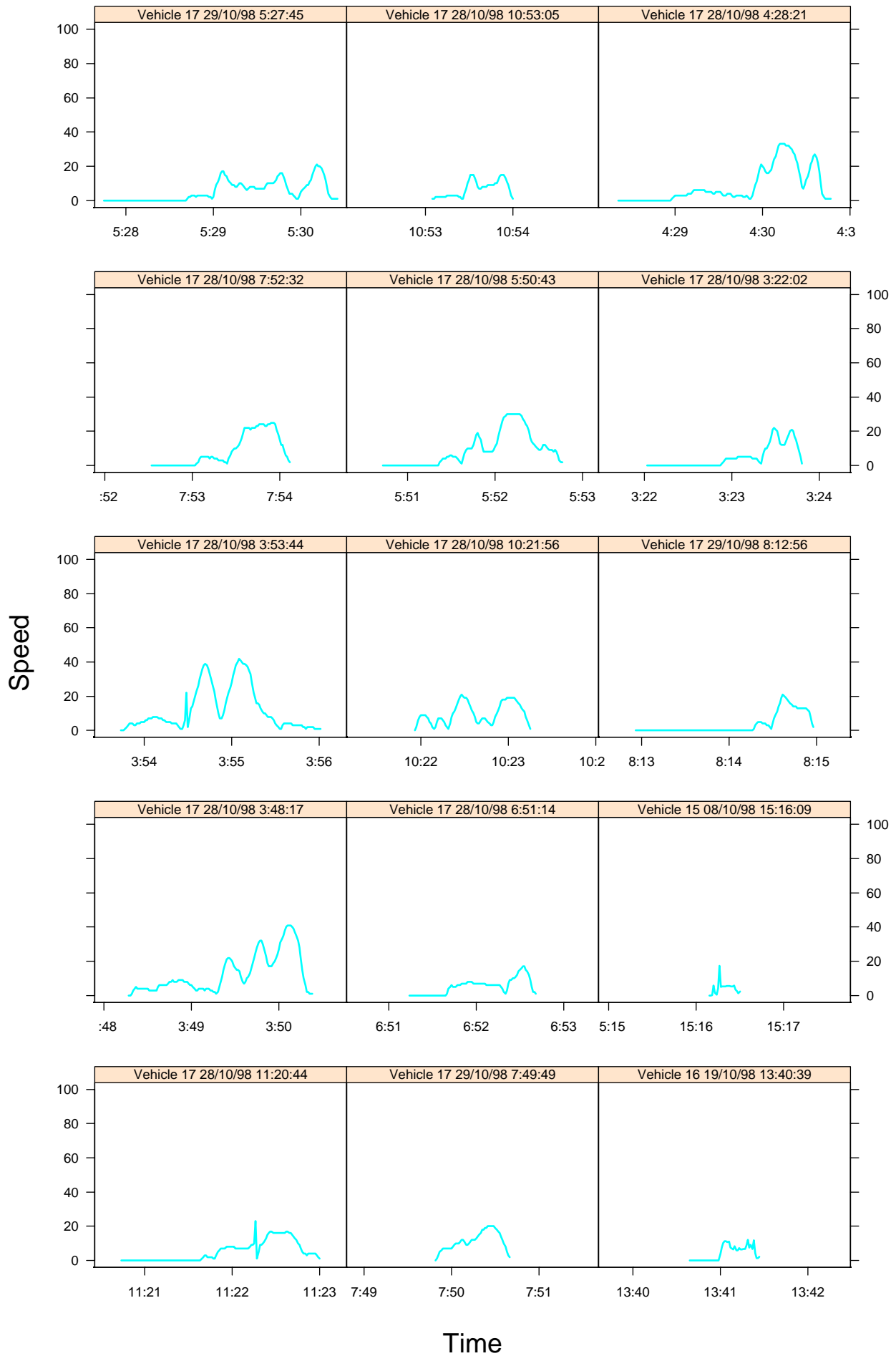
Profile for ADR Category NCH



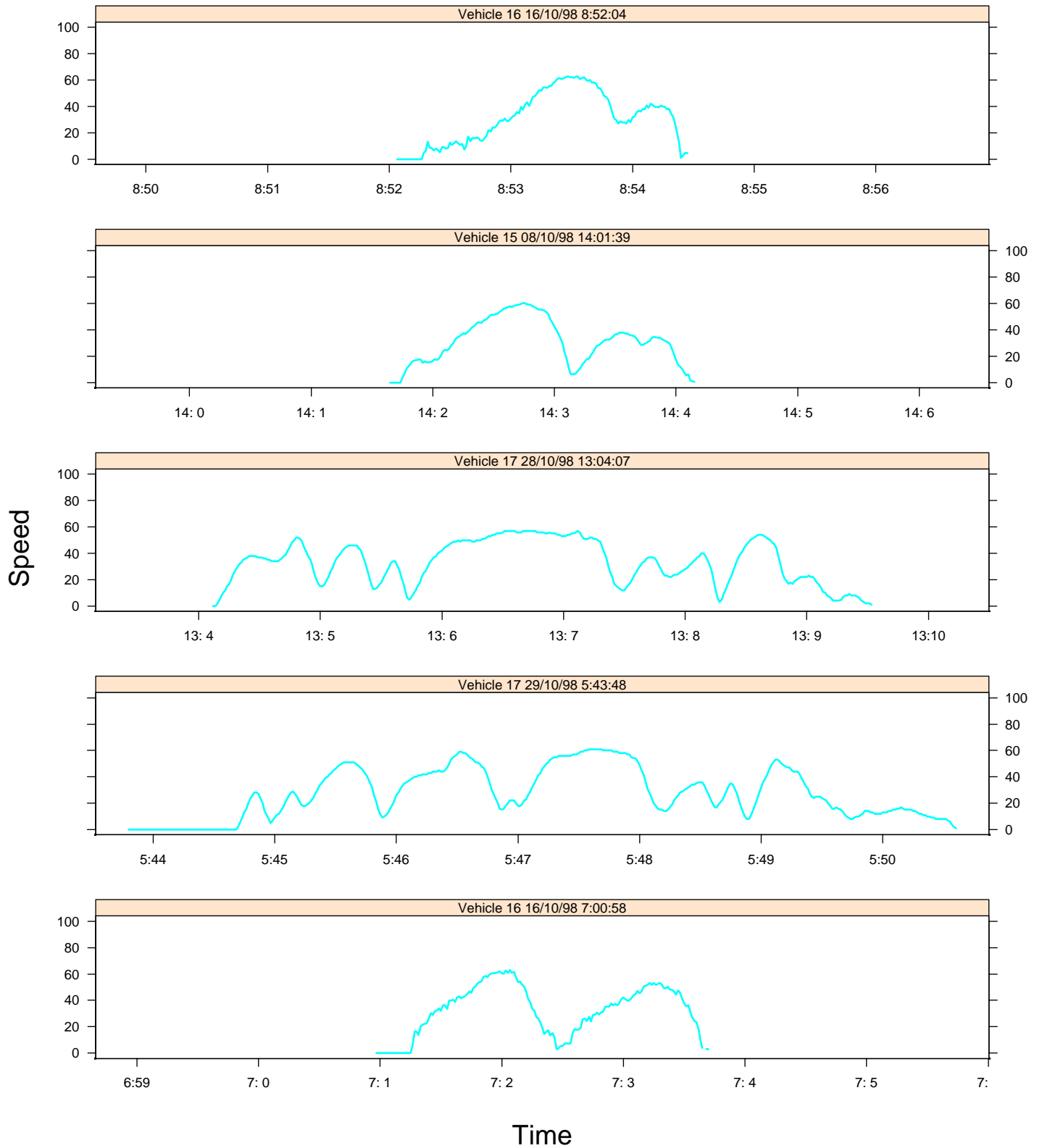
Microtrip scores for ADR Category NCH



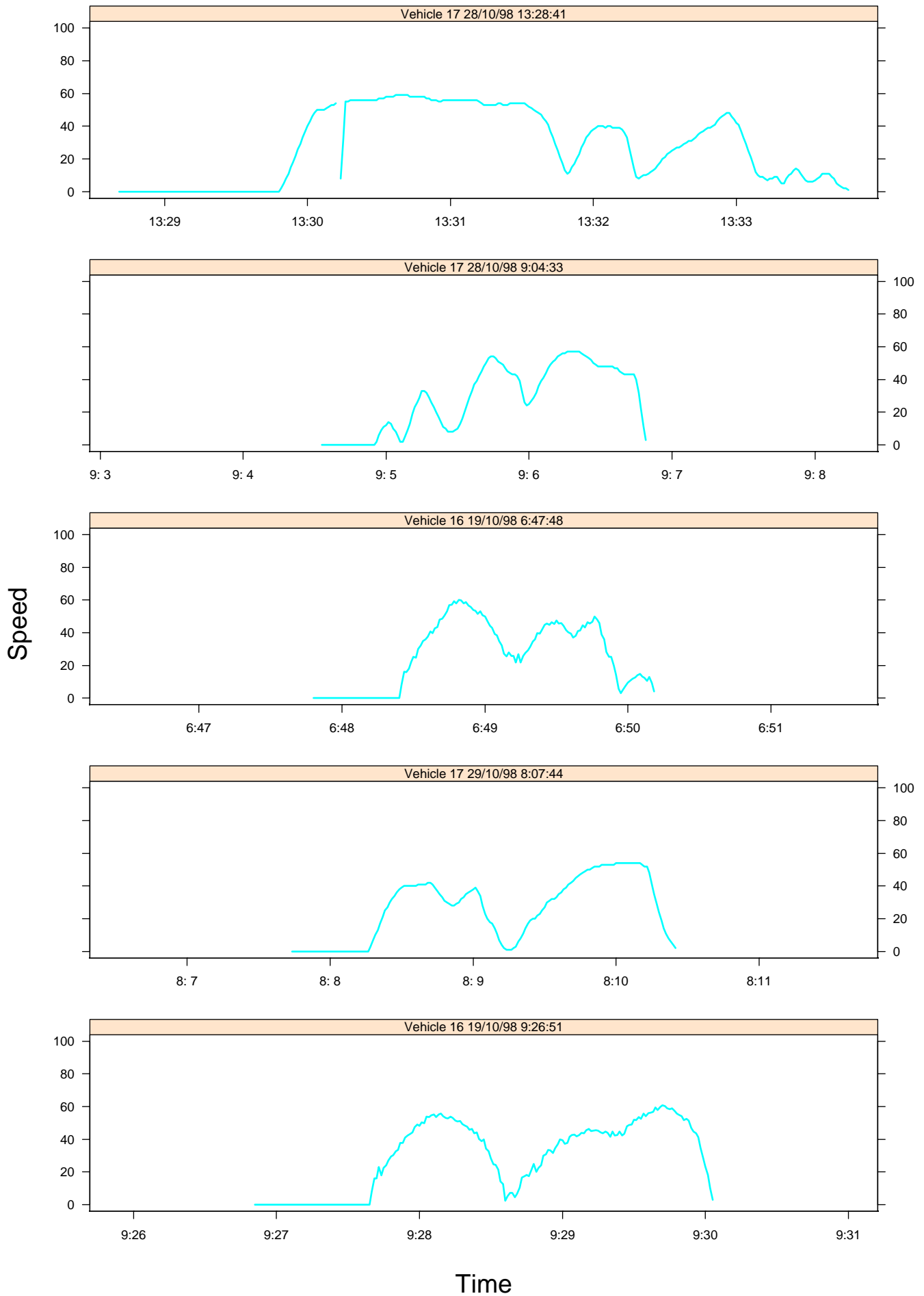
Most typical cycles for ADR Category NCH on Congested



Most typical cycles for ADR Category NCH on Res/Minor



Most typical cycles for ADR Category NCH on Arterial



Most typical cycles for ADR Category NCH on Fwy/Hwy

