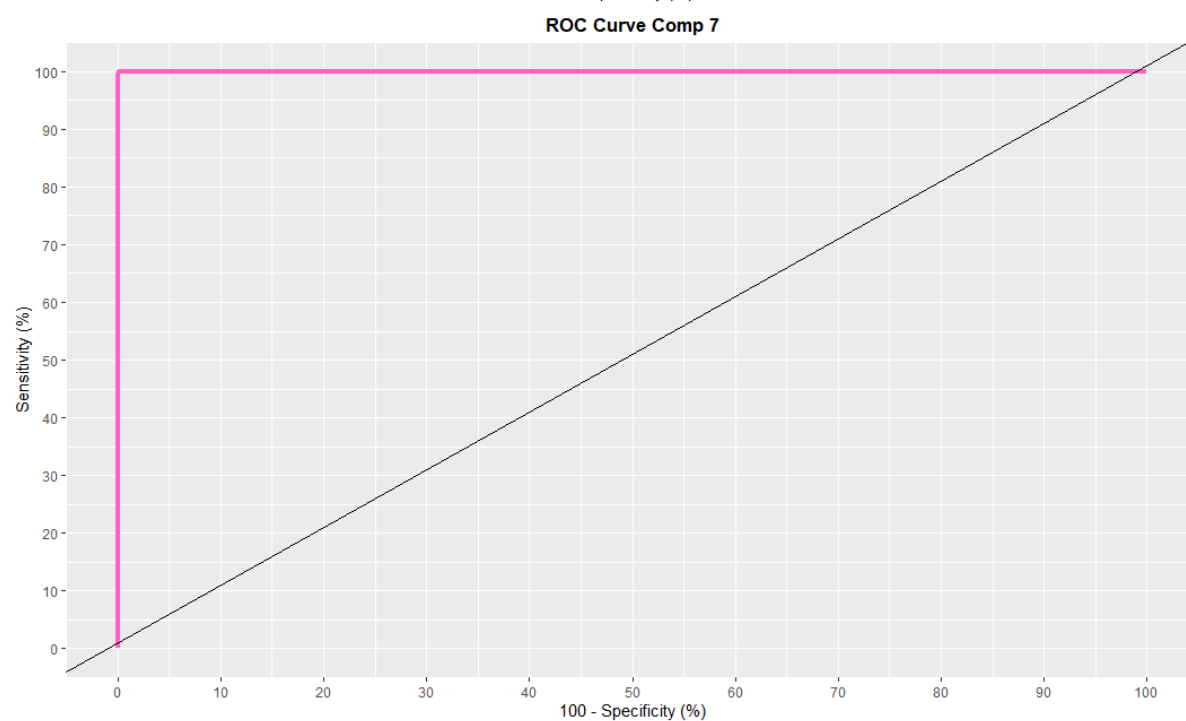


#### Outcome

- ART\_T0 min vs other: AUC = 1.000; p-value=0.0003043
- ART\_T60 min vs other: AUC = 0.970; p-value= 0.0006866
- ART\_T180 min vs other: AUC = 1.000; p-value= 0.0003043
- PV\_T0 min vs other: AUC = 1.000; p-value=0.0003043
- PV\_T60 min vs other: AUC = 0.970; p-value= 0.0003043
- PV\_T180 min vs other: AUC = 0.905; p-value= 0.0034400
- PV\_T0 min vs other: AUC = 1.000; p-value=0.0003043
- PV\_T60 min vs other: AUC = 0.980; p-value= 0.0005261
- PV\_T180 min vs other: AUC = 1.000; p-value= 0.0003043



#### Outcome

- ART\_T0 min vs other: AUC = 1.000; p-value=0.0011480
- ART\_T60 min vs other: AUC = 0.970; p-value= 0.0011480
- ART\_T180 min vs other: AUC = 1.000; p-value= 0.0011480
- PV\_T0 min vs other: AUC = 1.000; p-value=0.0011480
- PV\_T60 min vs other: AUC = 1.000; p-value= 0.0003362
- PV\_T180 min vs other: AUC = 1.000; p-value= 0.003362
- PV\_T0 min vs other: AUC = 1.000; p-value=0.0003362
- PV\_T60 min vs other: AUC = 1.000; p-value= 0.0003362
- PV\_T180 min vs other: AUC = 1.000; p-value= 0.0003362

**Supplementary Figure 2.** Validation ROC curves for mlPLSDA models focussed on the T0, T60 and T180 min, for the three vessels (artery, hepatic vein, portal vein) and on the two separate days (D0 and D60)