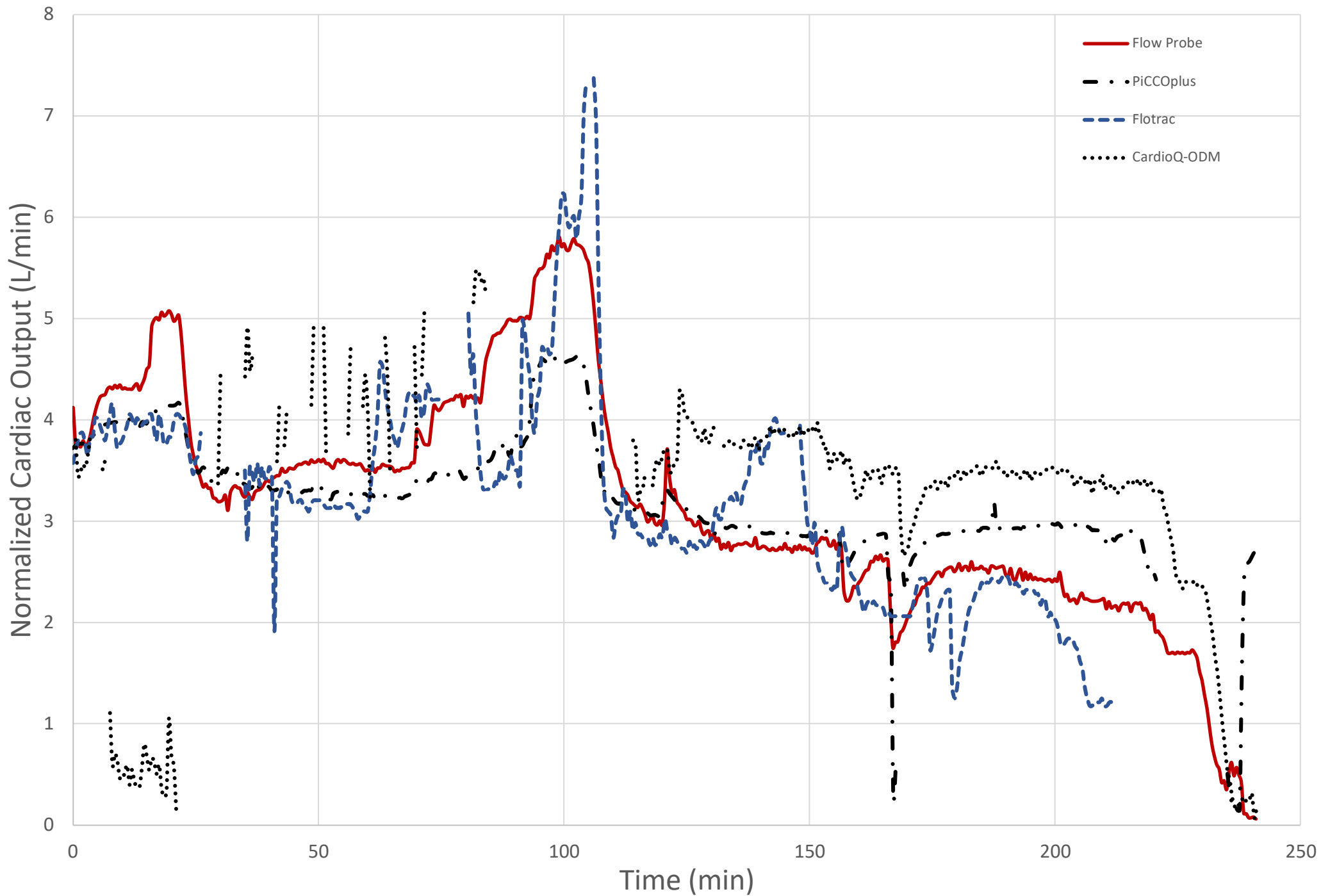


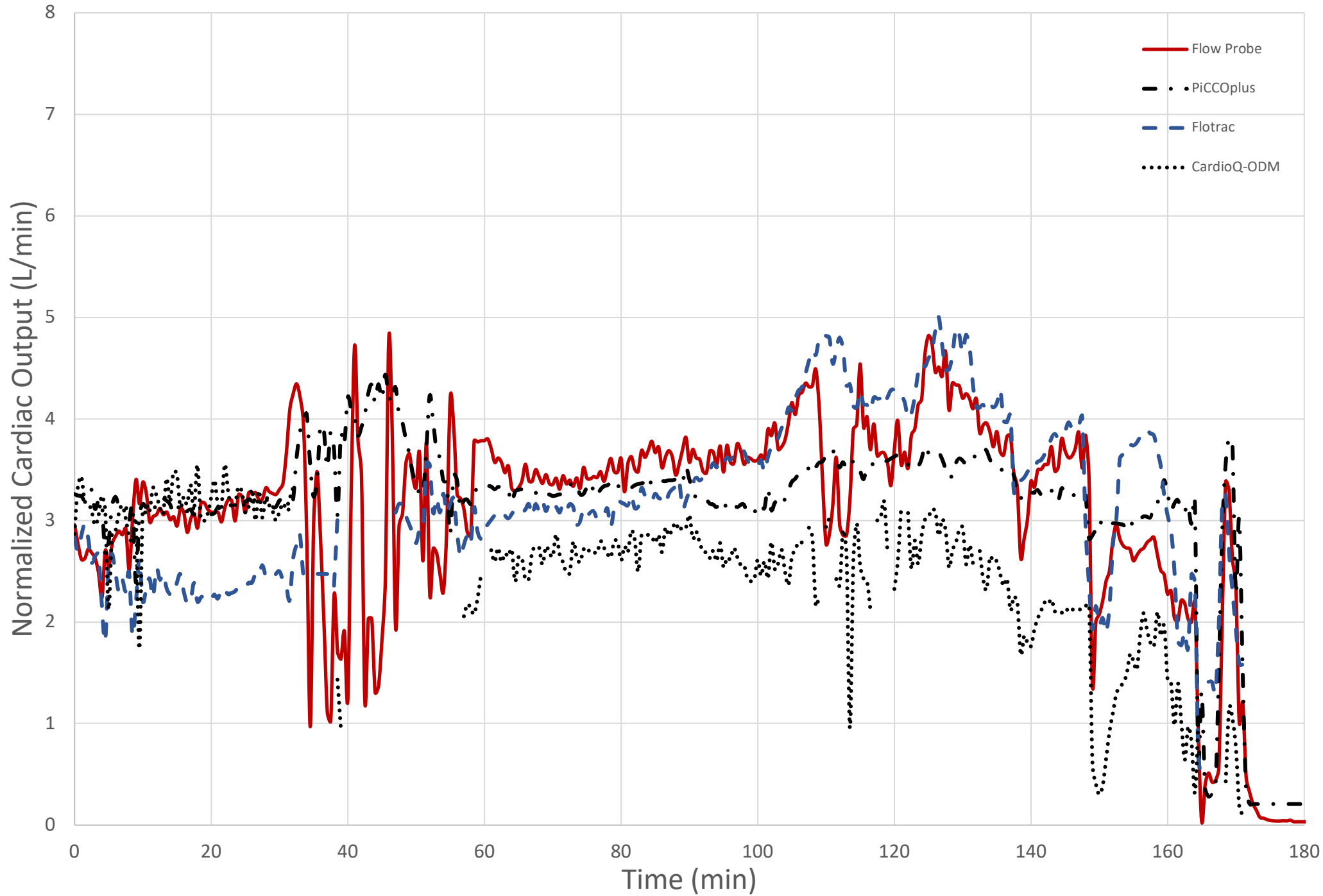
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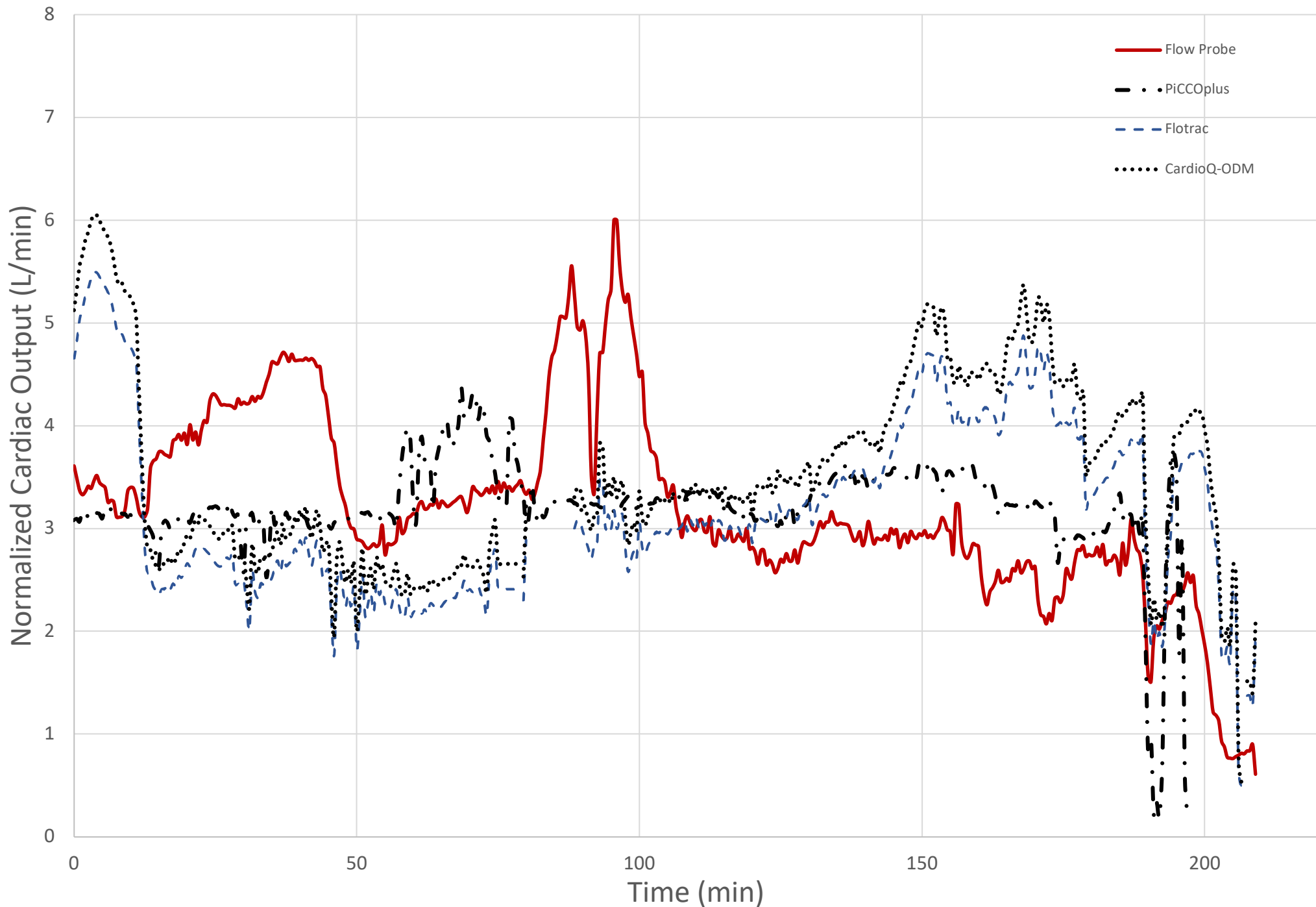
Flow over time as assessed by Aortic Root Flow Probe, PiCCOplus, CardioQ-ODM, and FloTrac. Animal 2



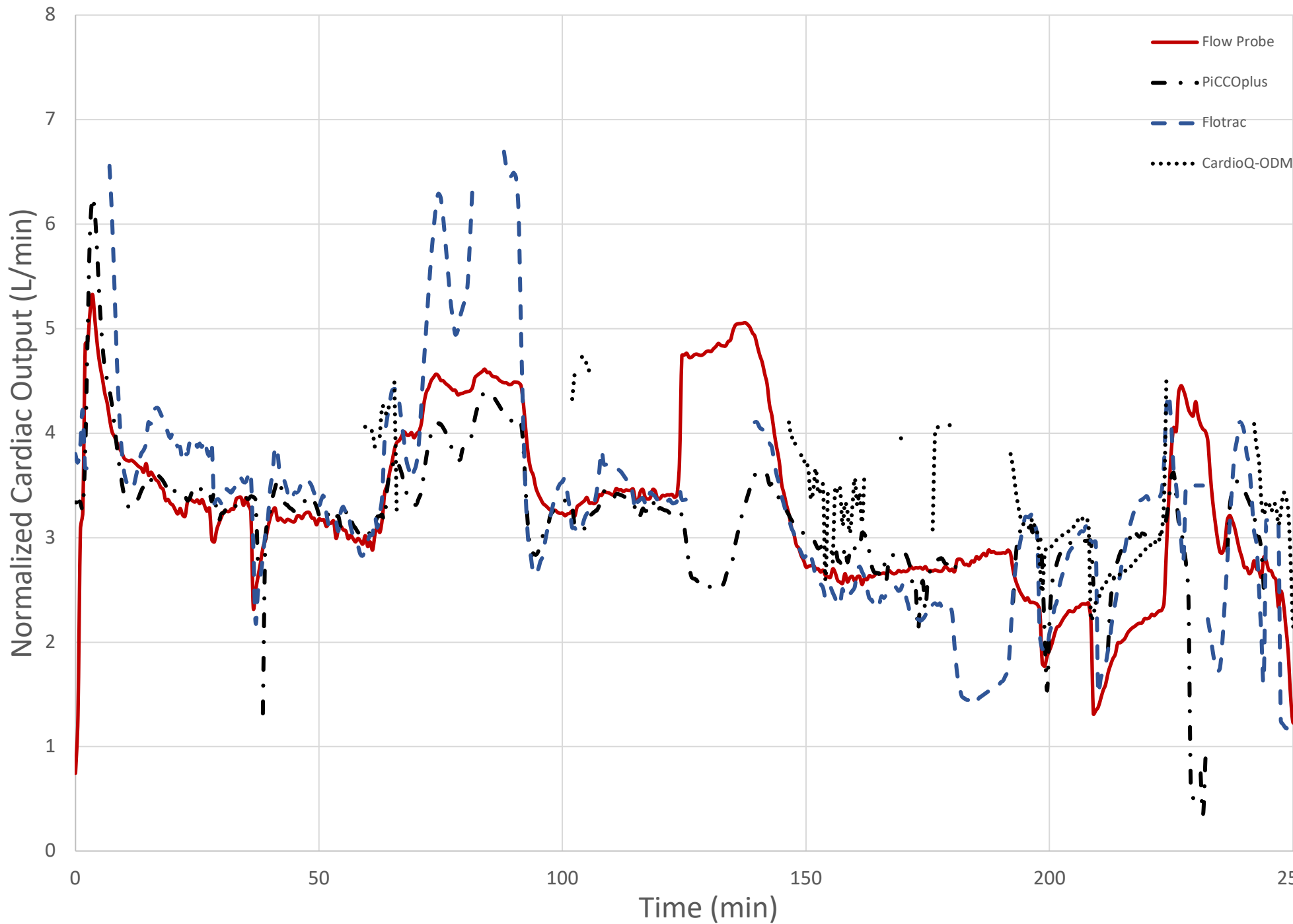
Flow over time as assessed by Aortic Root Flow Probe, PiCCOplus, CardioQ-ODM, and FloTrac . Animal 3



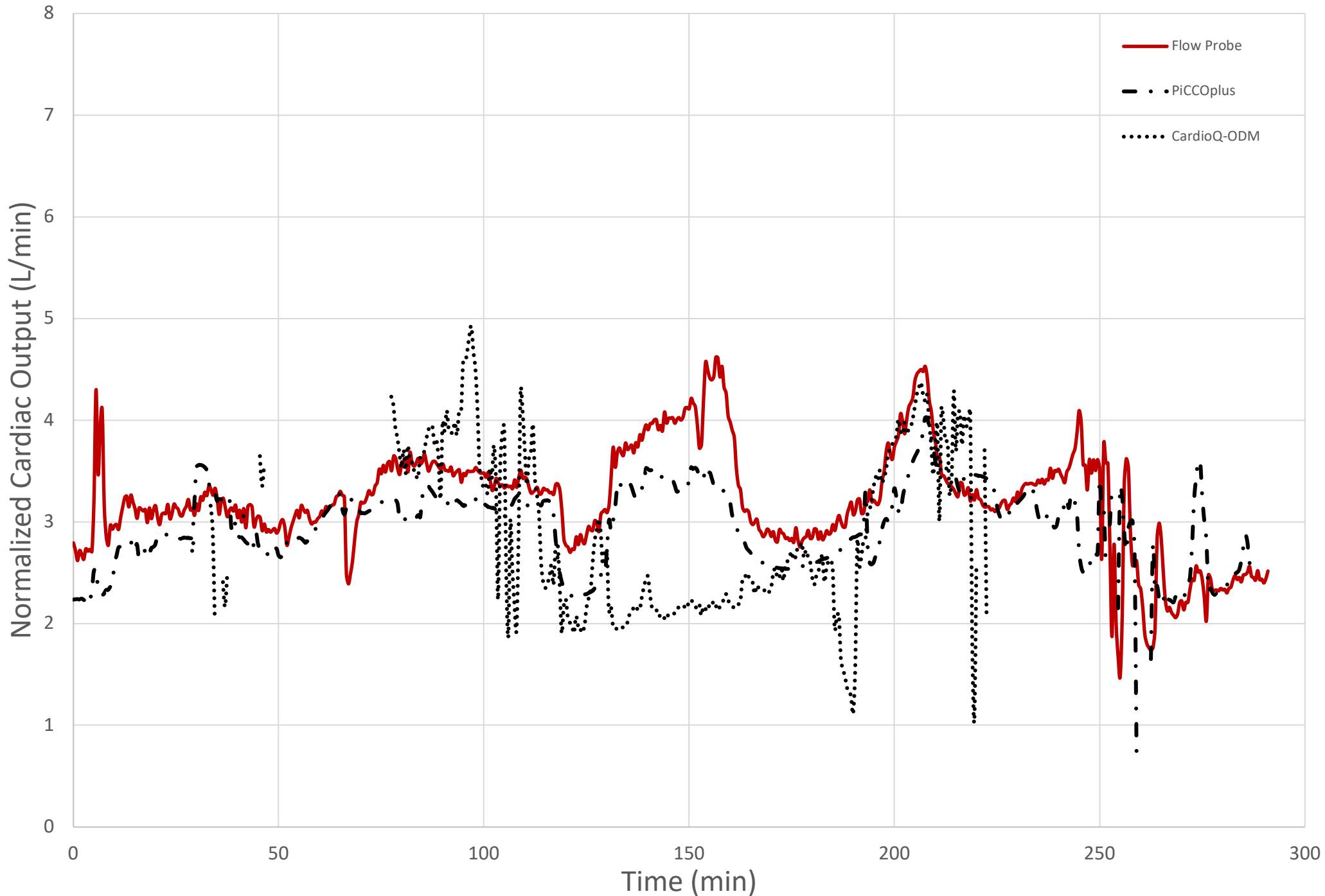
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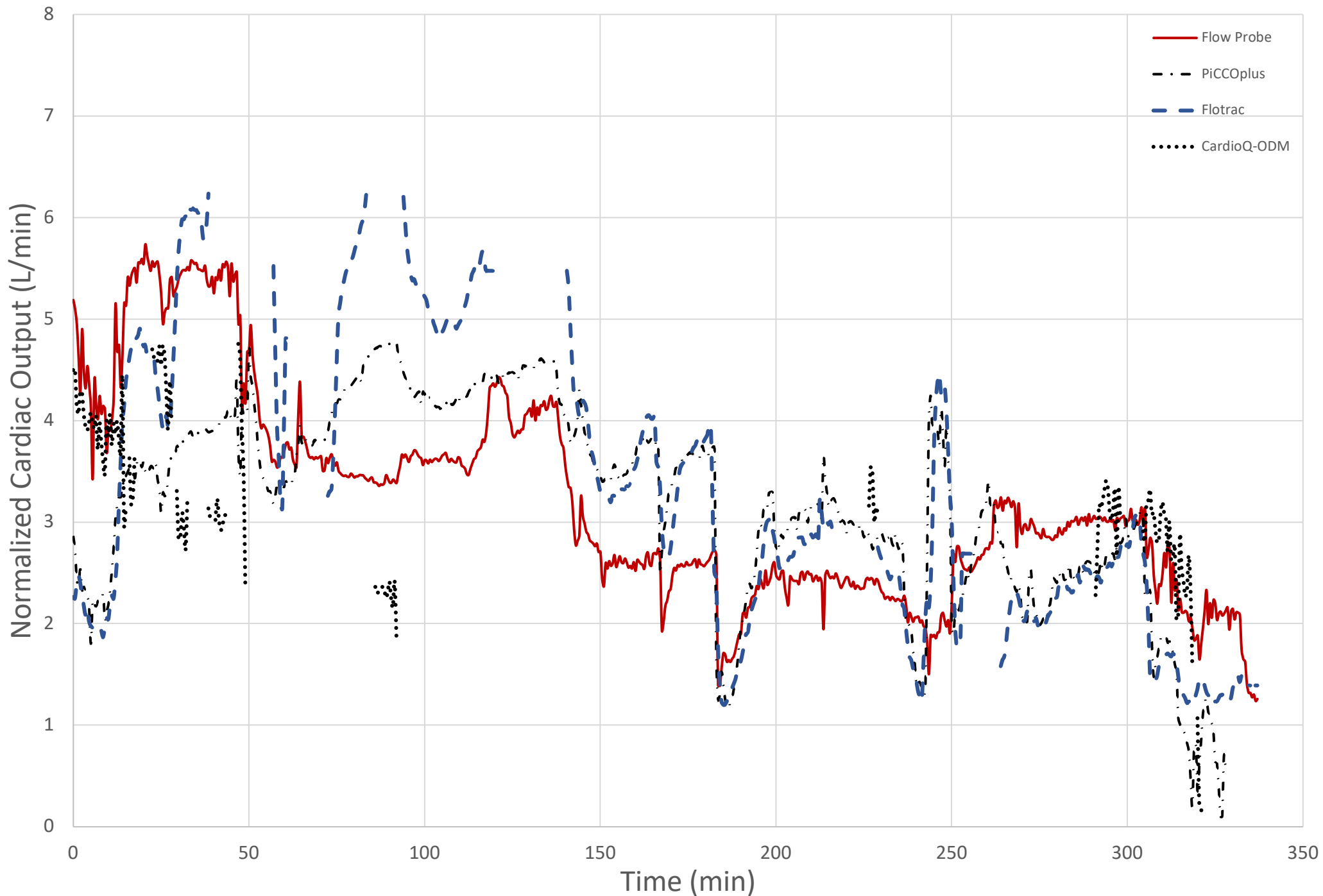
Flow over time as assessed by Aortic Root Flow Probe, PiCCOplus, CardioQ-ODM, and FloTrac. Animal 6



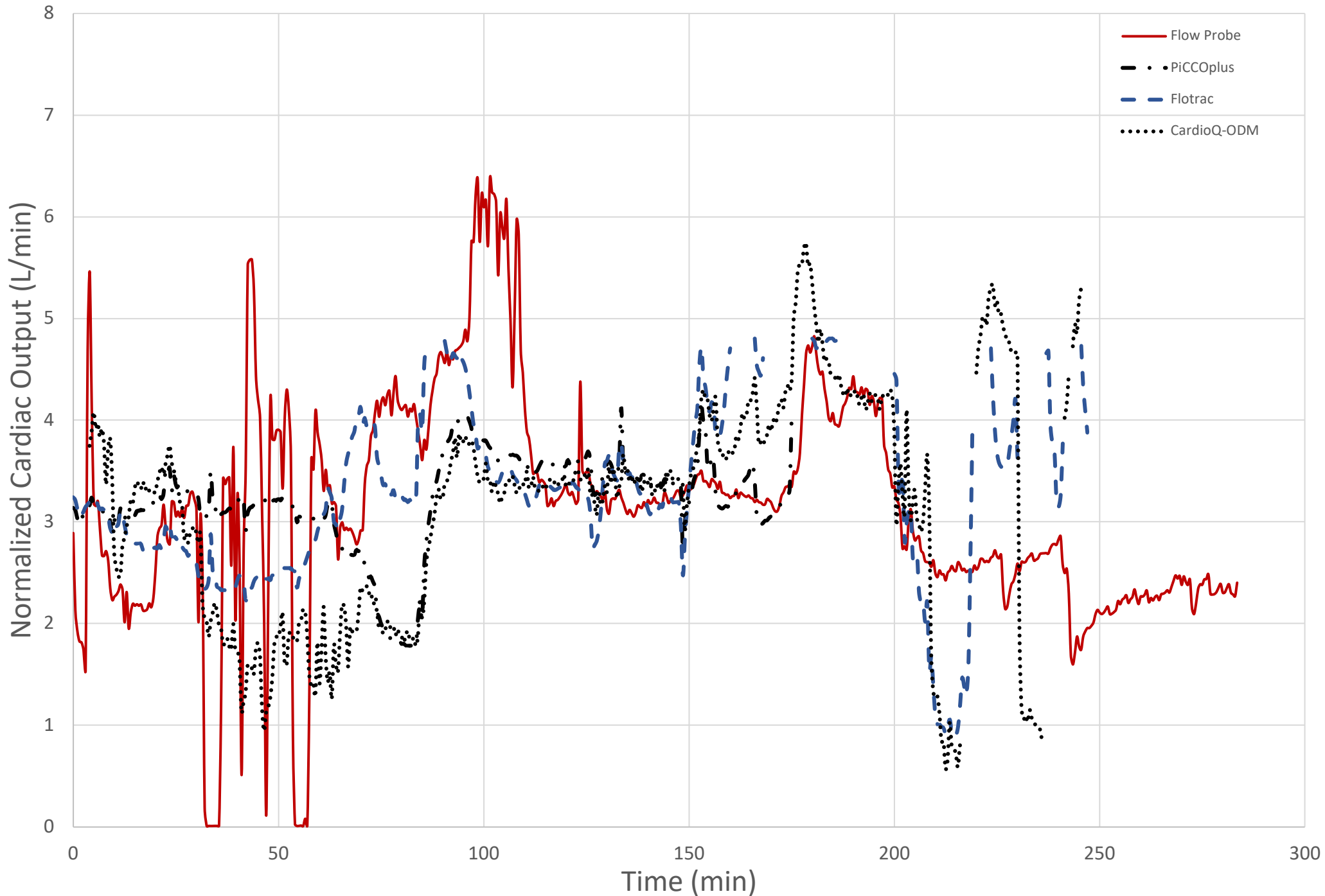
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Flow over time as assessed by Aortic Root Flow Probe, PiCCOplus, CardioQ-ODM, and FloTrac. Animal 8

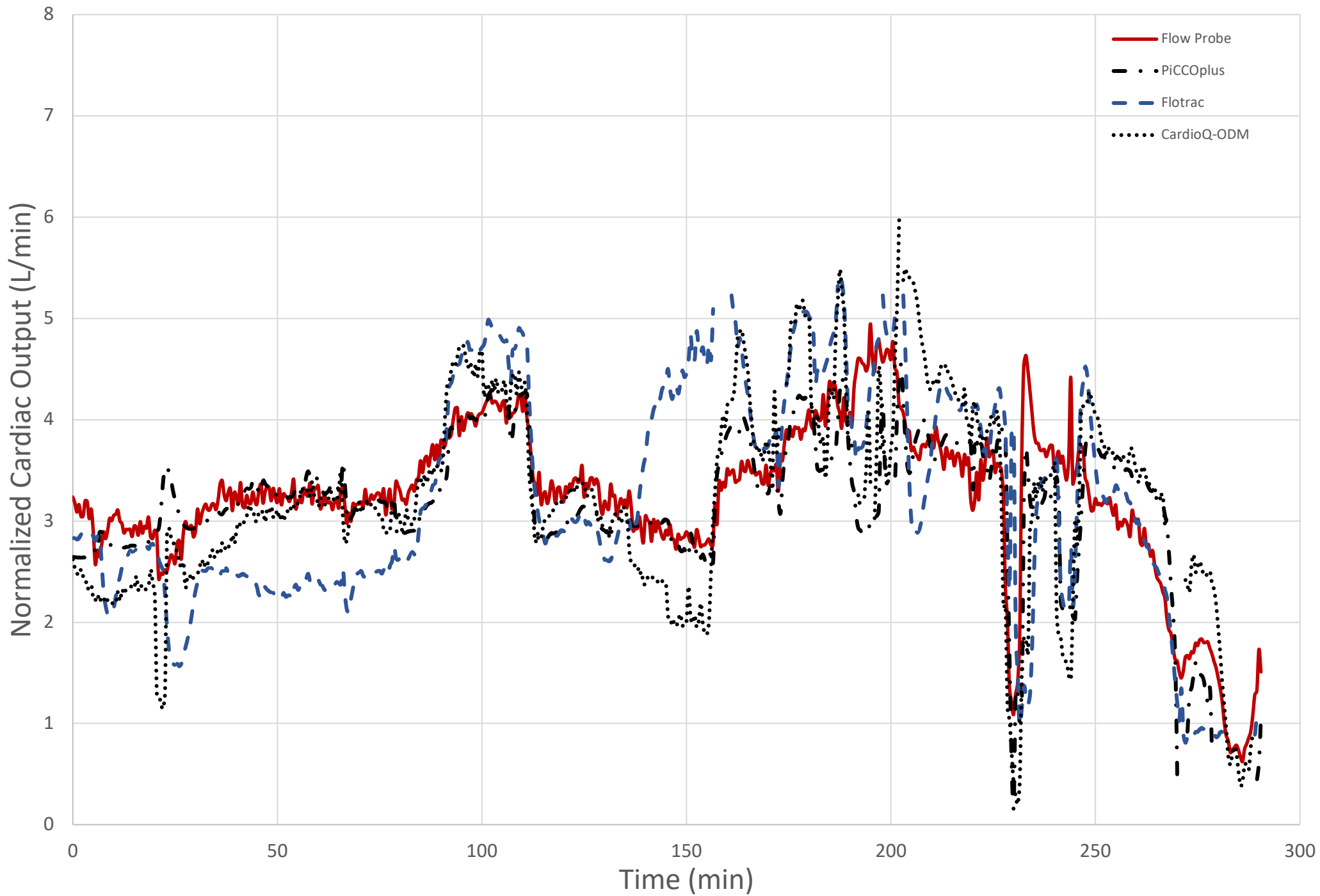


Flow over time as assessed by Aortic Root Flow Probe, PiCCOplus, CardioQ-ODM, and FloTrac. Animal 9

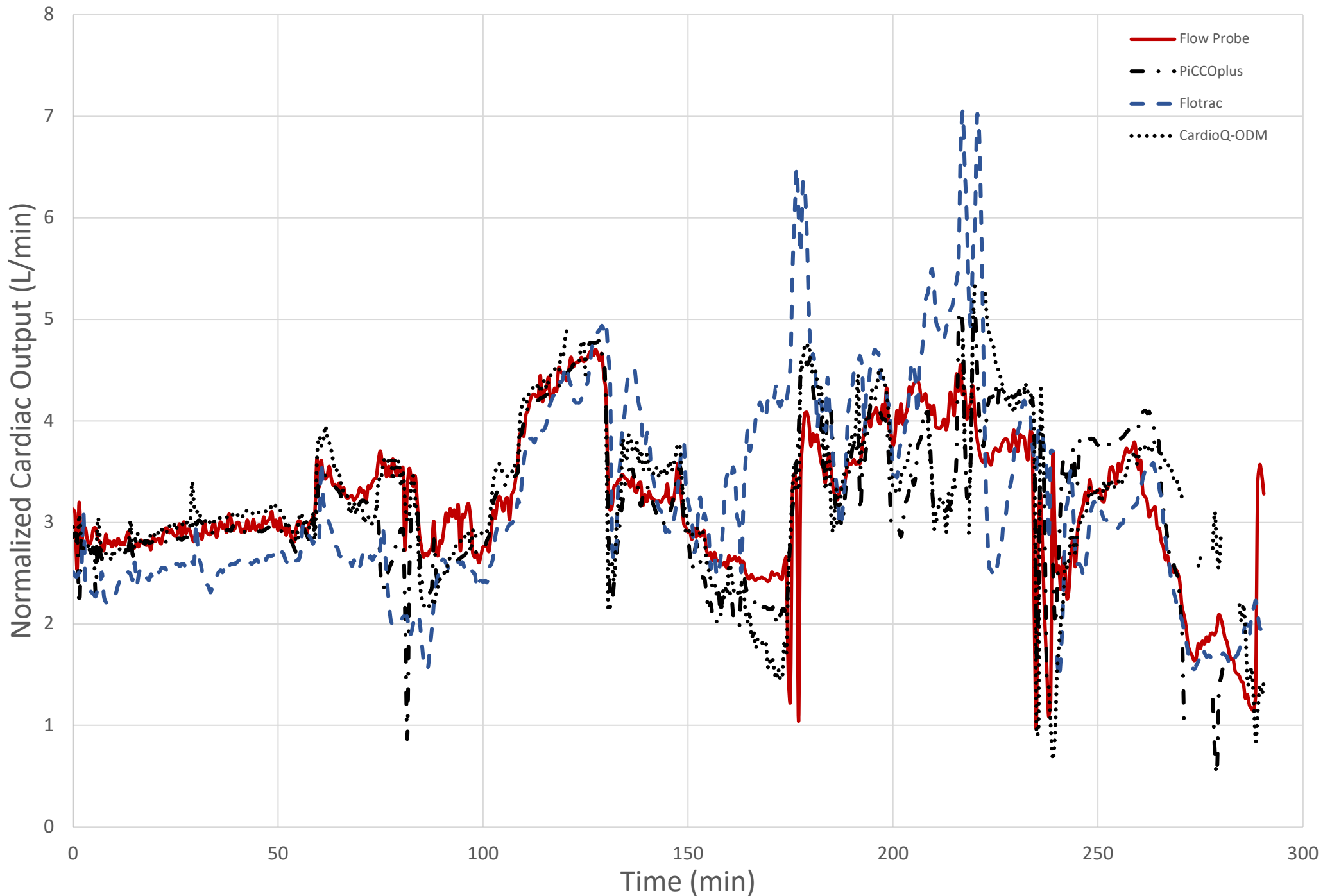




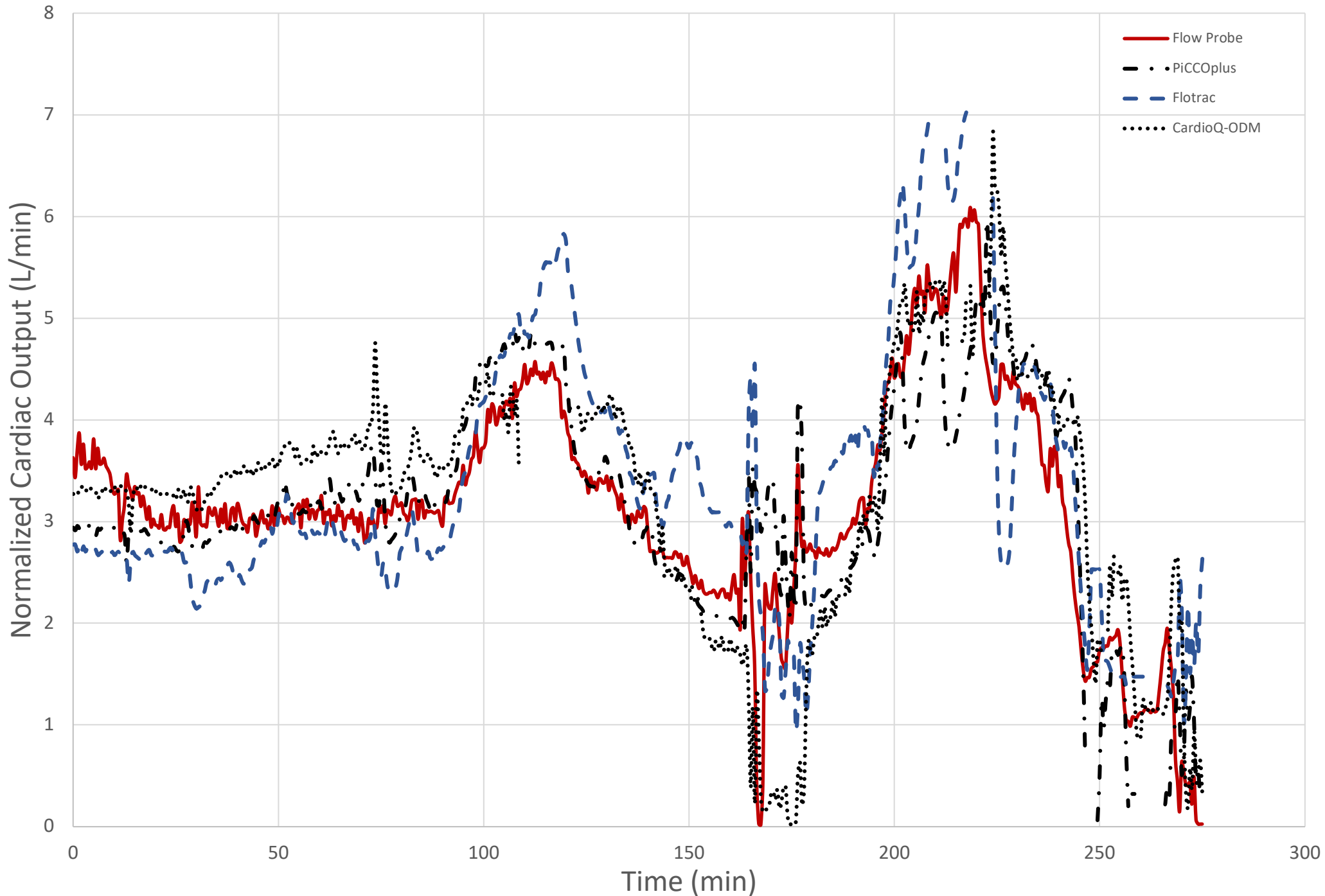
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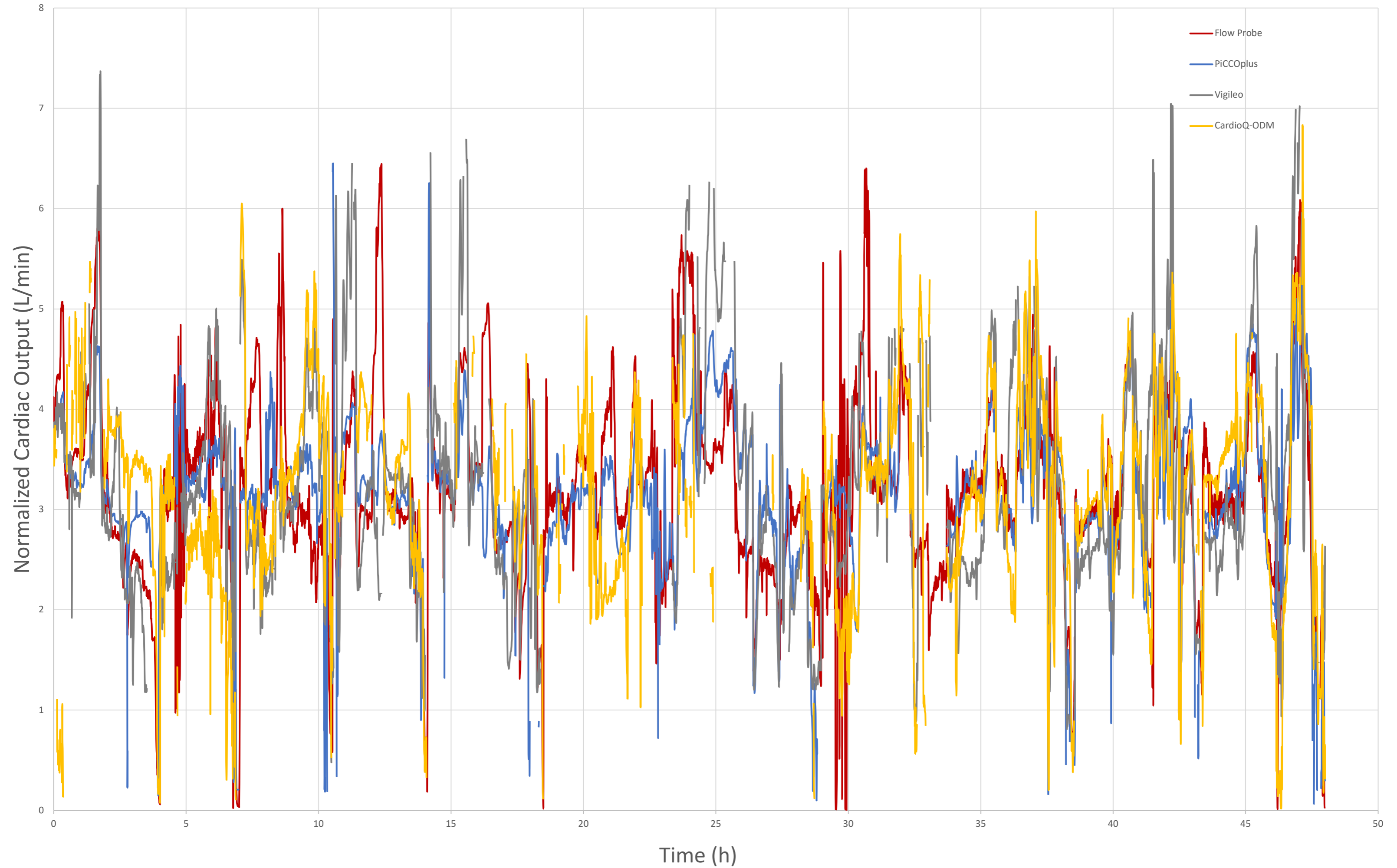
Flow over time as assessed by Aortic Root Flow Probe, PiCCOplus, CardioQ-ODM, and FloTrac. Animal 11



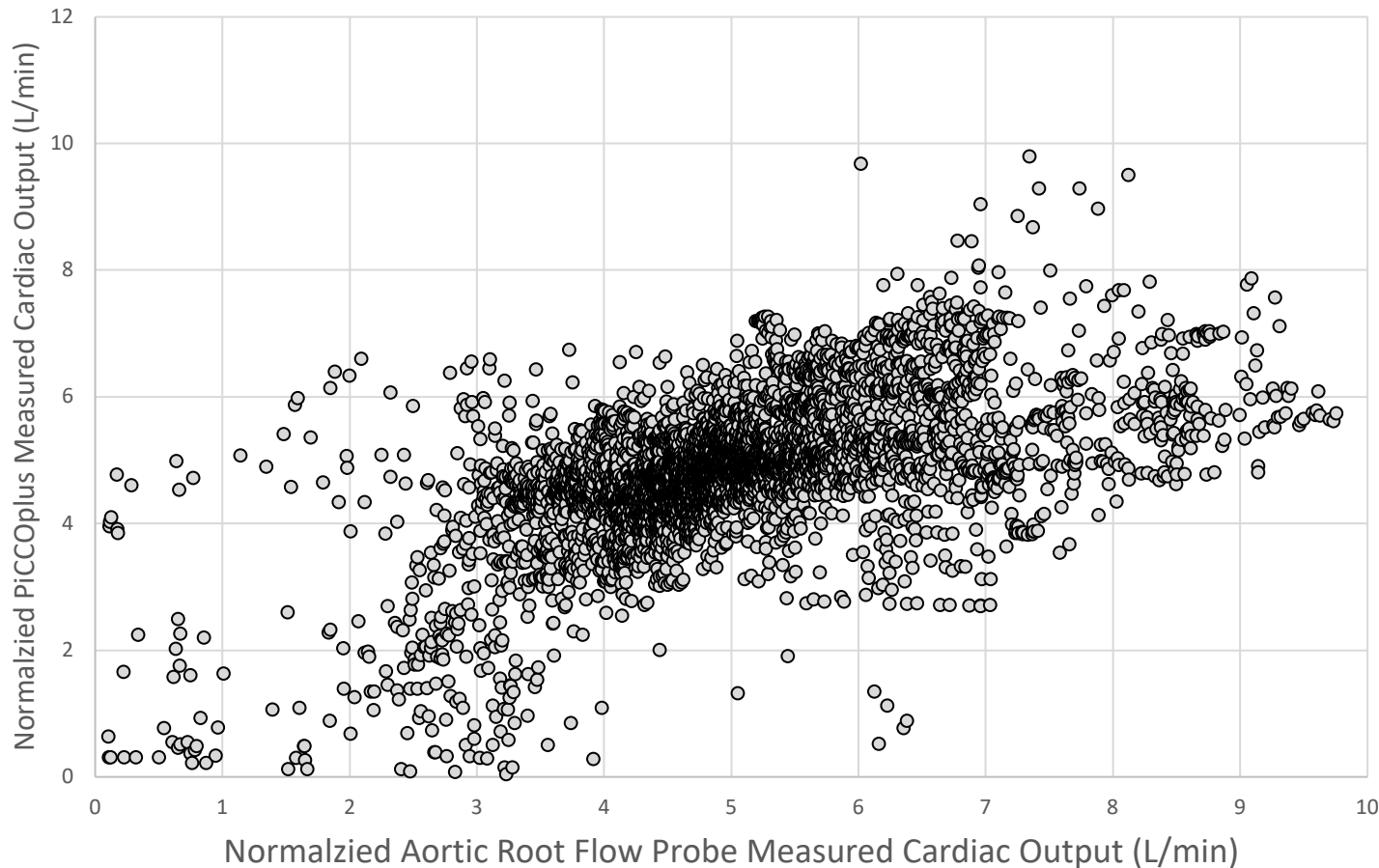
Flow over time as assessed by Aortic Root Flow Probe, PiCCOplus, CardioQ-ODM, and FloTrac. Animal 12



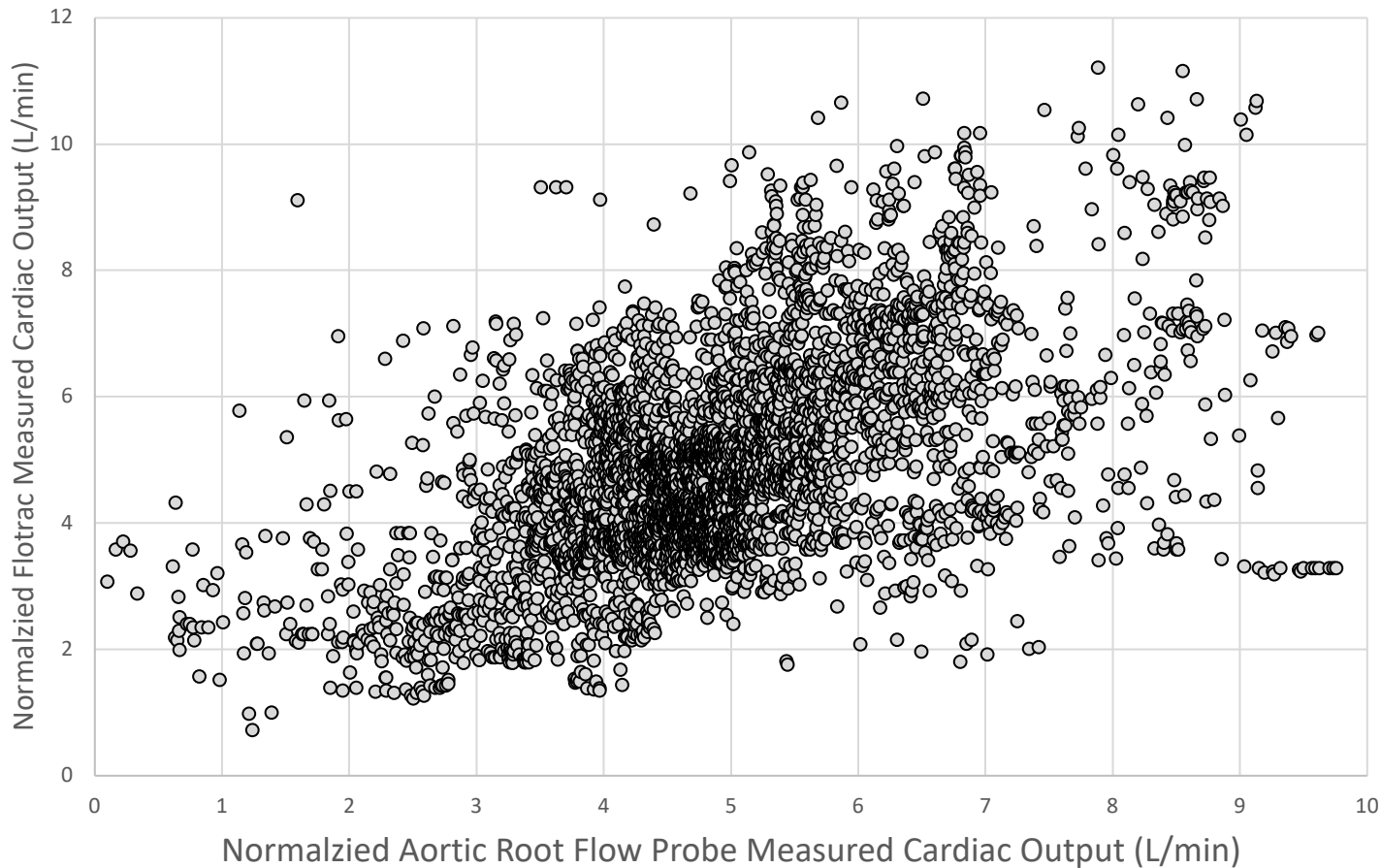
Flow over time as assessed by Aortic Root Flow Probe, PiCCOplus, CardioQ-ODM, and FloTracAll Animals



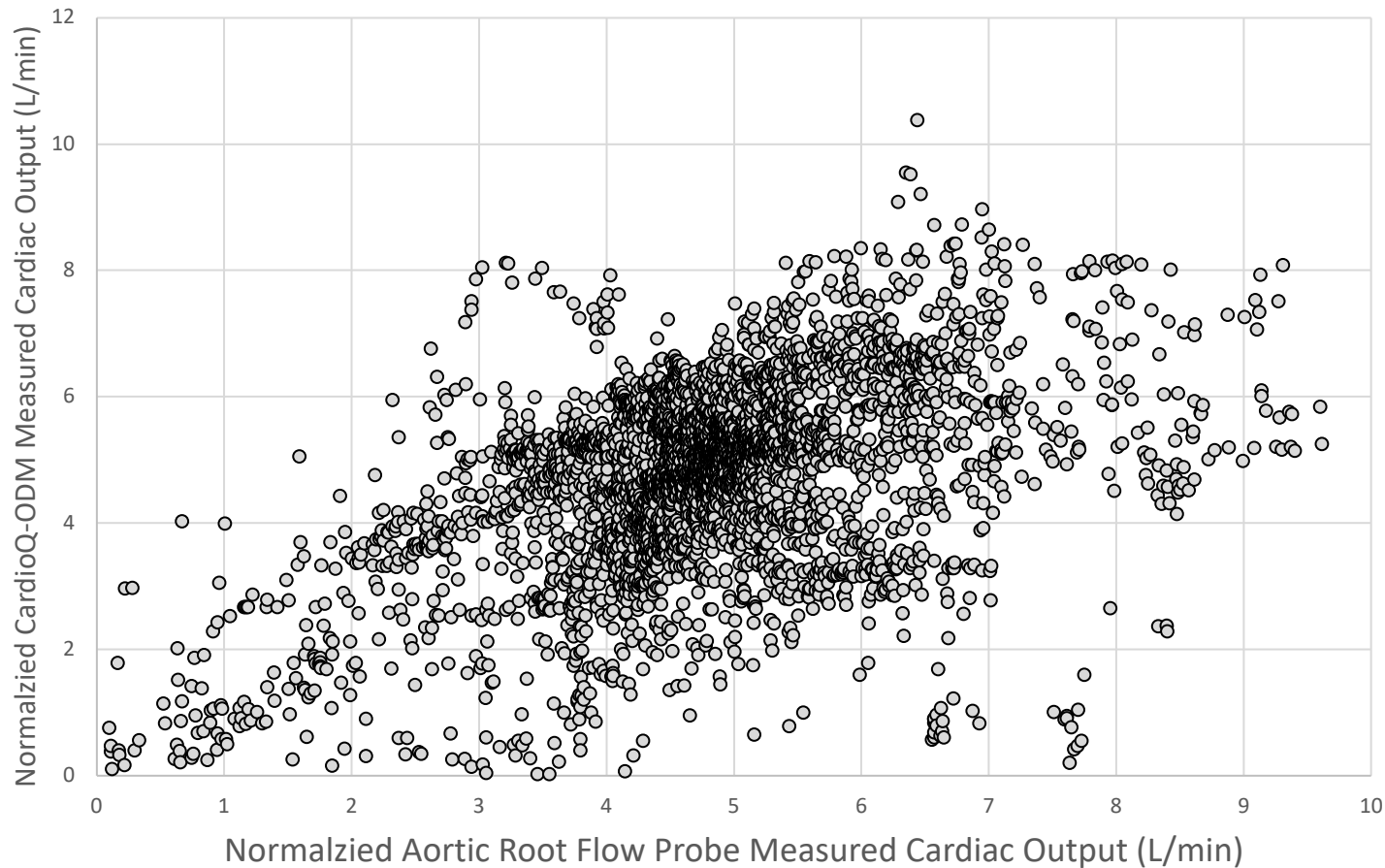
Scatter Plot - PiCCOplus vs Aortic Root Flow Probe. All Flows



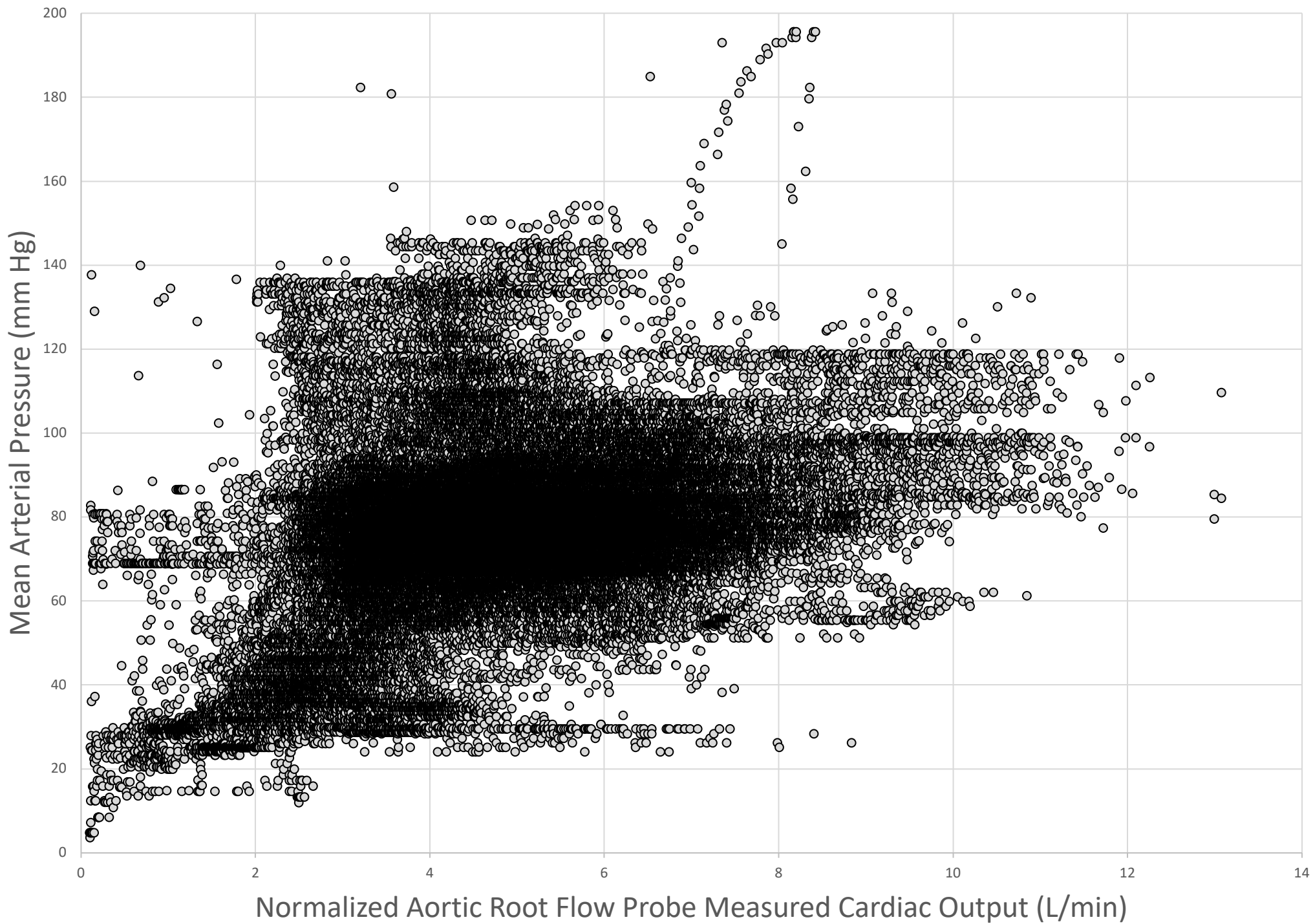
Scatter Plot - Flotrac vs Aortic Root Flow Probe. All Flows



Scatter Plot - CardioQ-ODM vs Aortic Root Flow Probe. All Flows

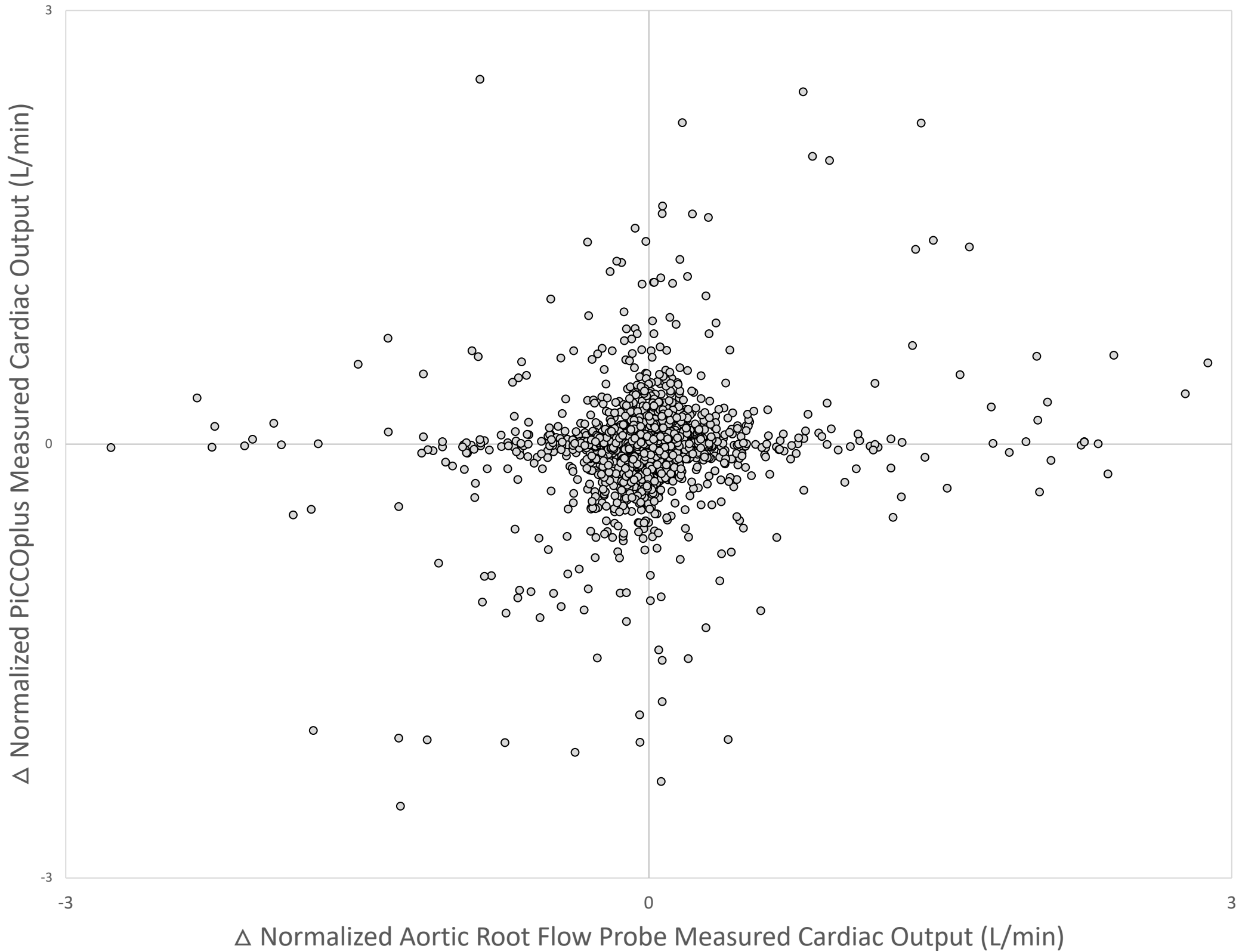


Scatter Plot - Mean Arterial Pressure vs Aortic Root Flow Probe. All Flows

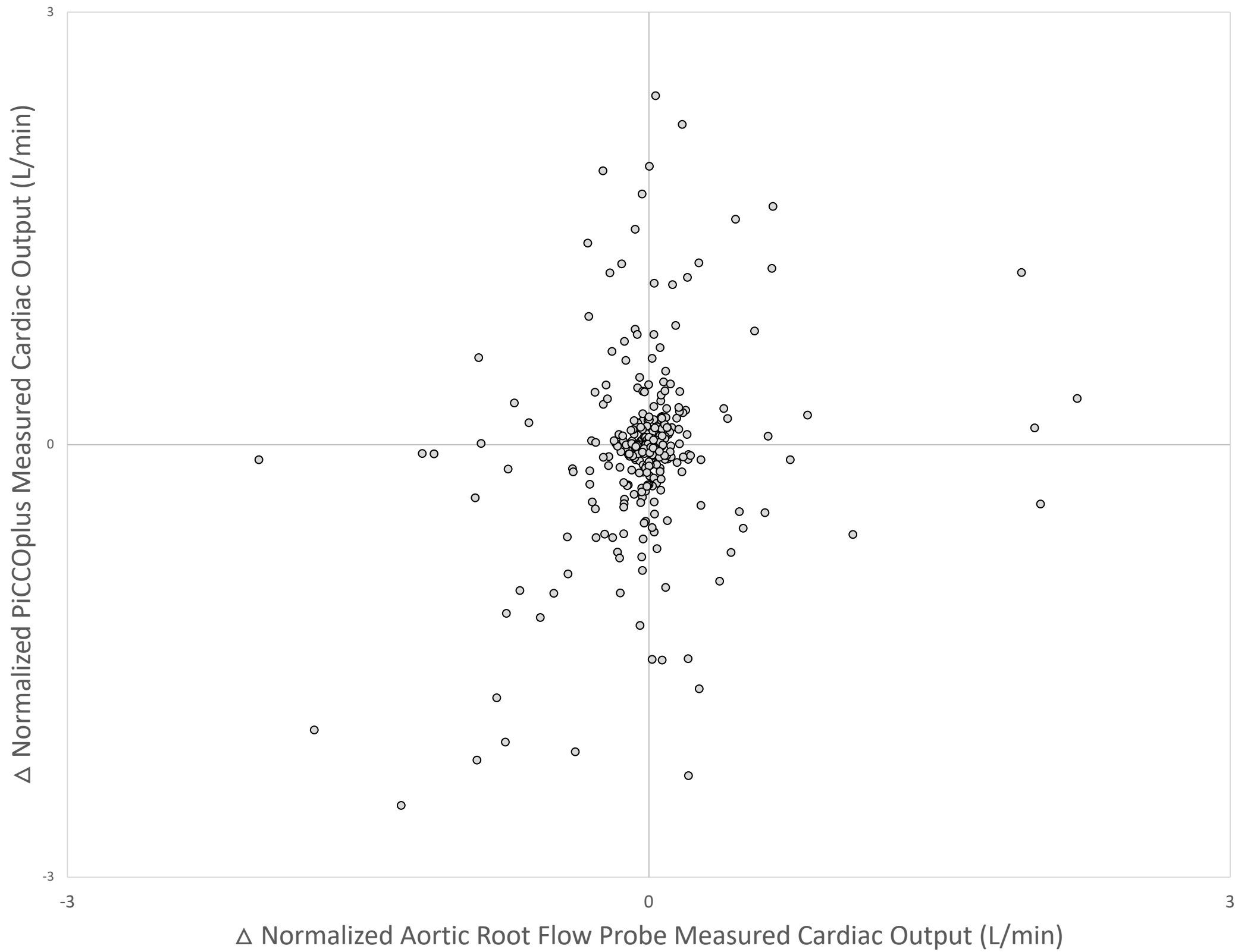




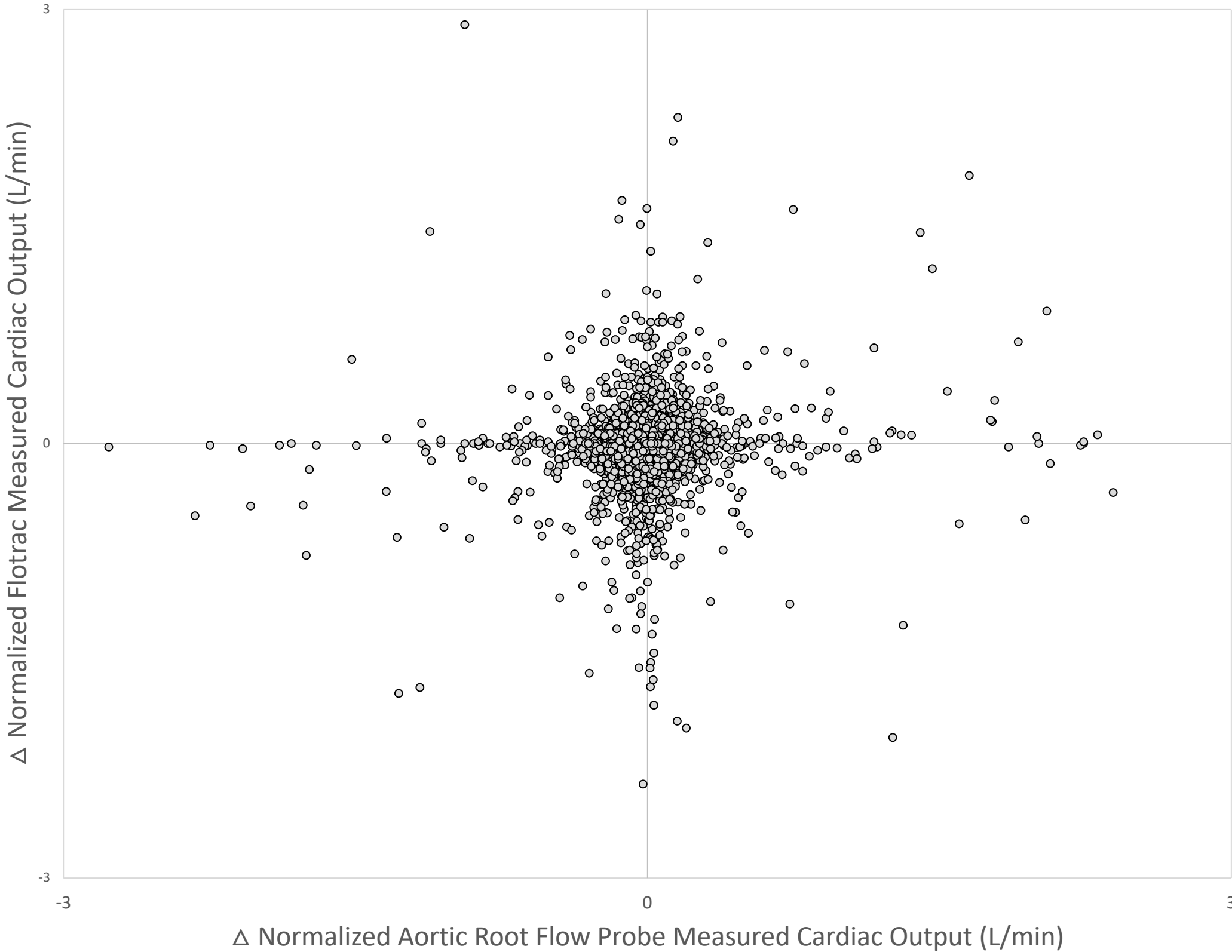
4 Quadrant Plot -  $\Delta$ PiCCOplus vs  $\Delta$  Aortic Root Flow Probe. All Flows



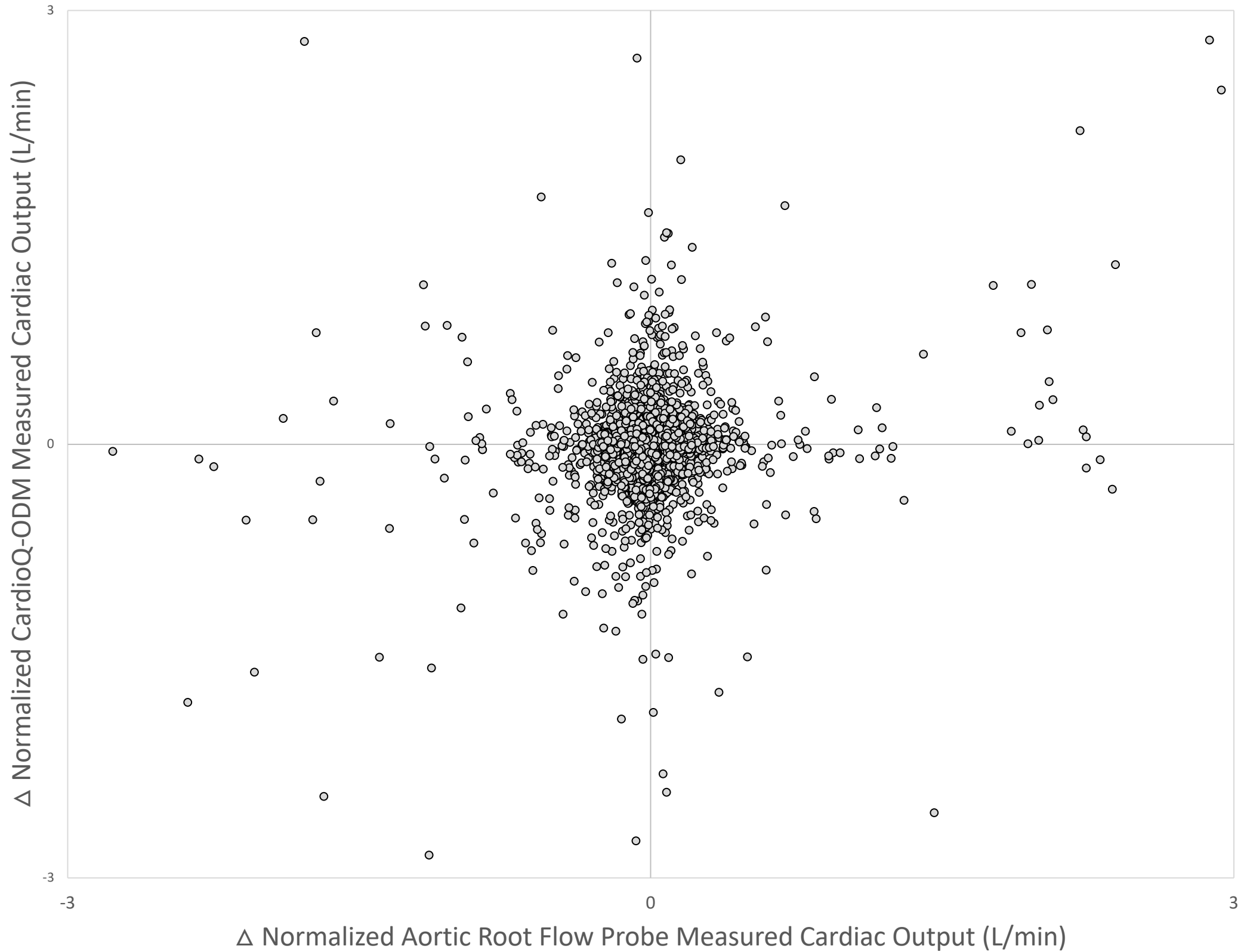
4 Quadrant Plot -  $\Delta$ PiCCOplus vs  $\Delta$  Aortic Root Flow Probe. Low Flows



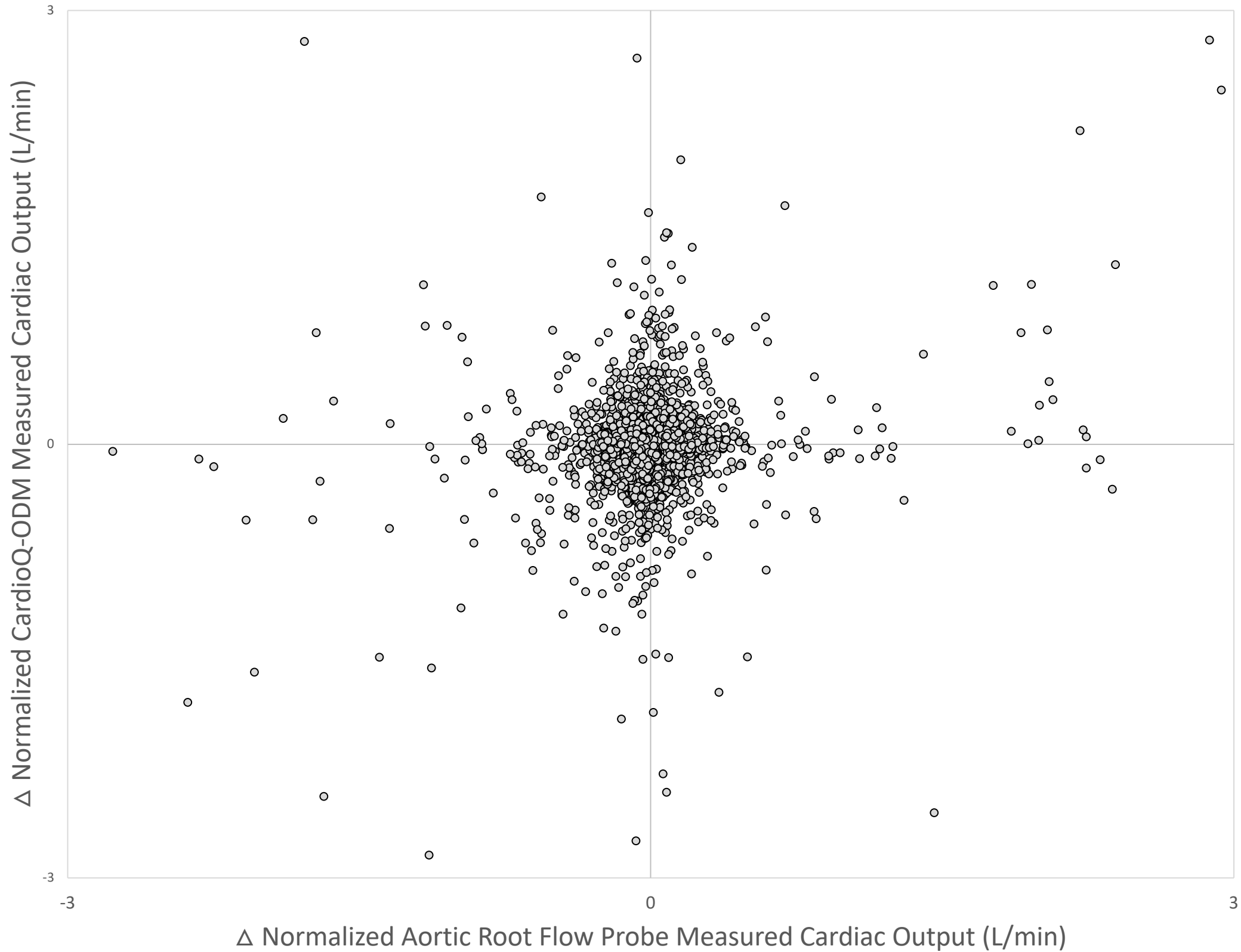
4 Quadrant Plot -  $\Delta$ Flotrac vs  $\Delta$  Aortic Root Flow Probe. All Flows



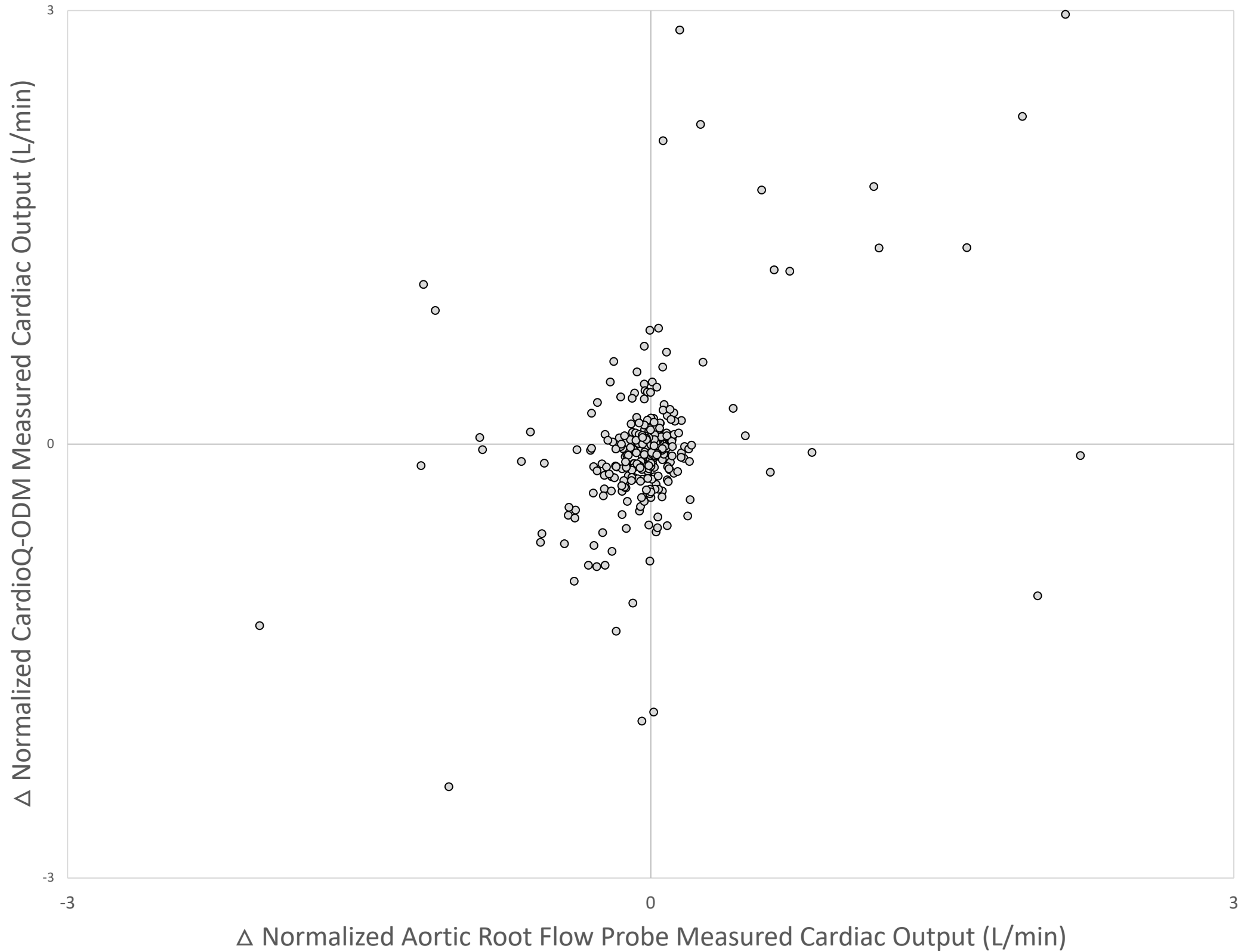
4 Quadrant Plot -  $\Delta$ CardioQ-ODM vs  $\Delta$  Aortic Root Flow Probe. All Flows



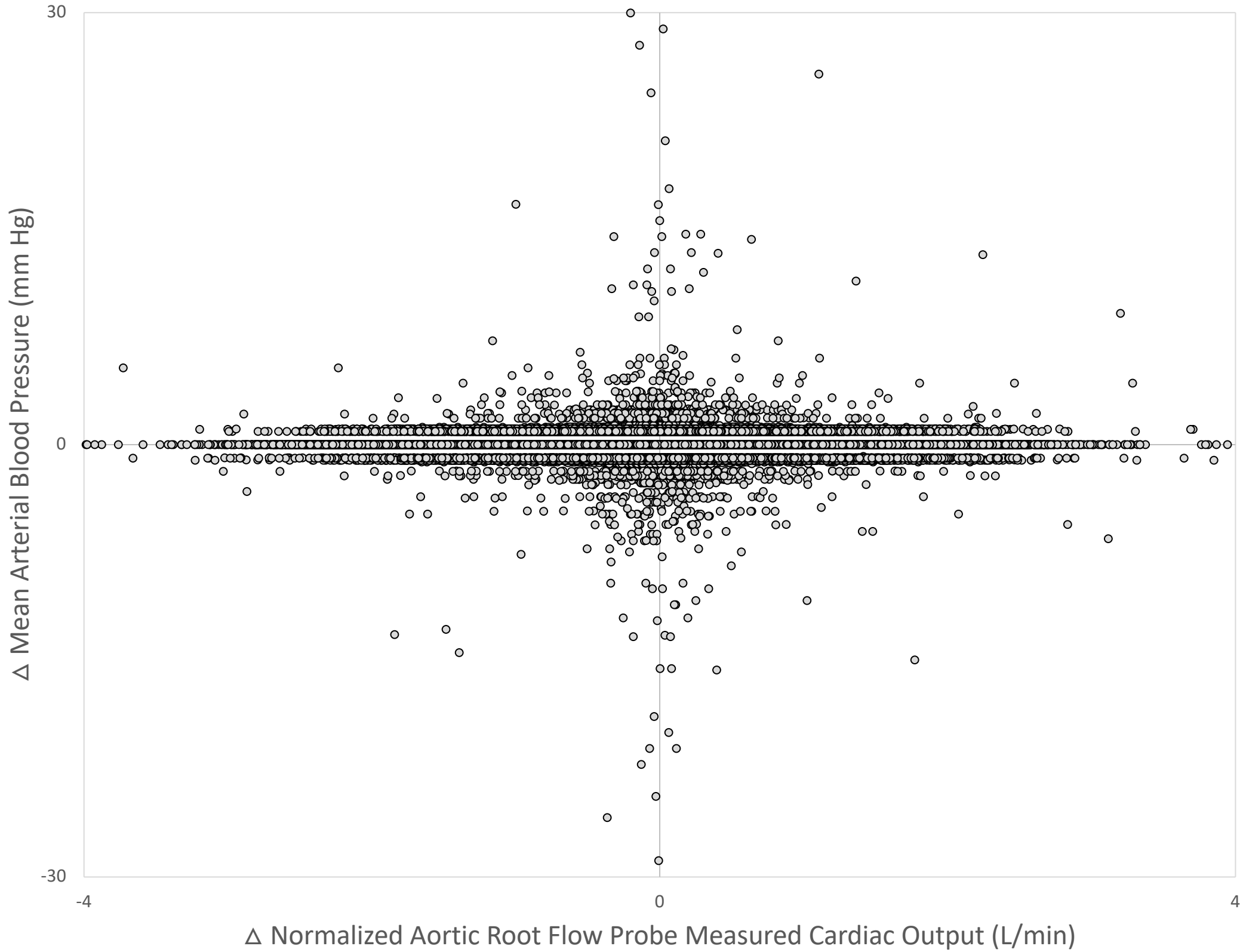
4 Quadrant Plot -  $\Delta$ CardioQ-ODM vs  $\Delta$  Aortic Root Flow Probe. All Flows



4 Quadrant Plot -  $\Delta$ CardioQ-ODM vs  $\Delta$  Aortic Root Flow Probe. All Flows



4 Quadrant Plot -  $\Delta$ Mean Arterial Pressure vs  $\Delta$  Aortic Root Flow Probe. All Flows



4 Quadrant Plot -  $\Delta$ Mean Arterial Pressure vs  $\Delta$  Aortic Root Flow Probe. Low Flows

