

Figure 1

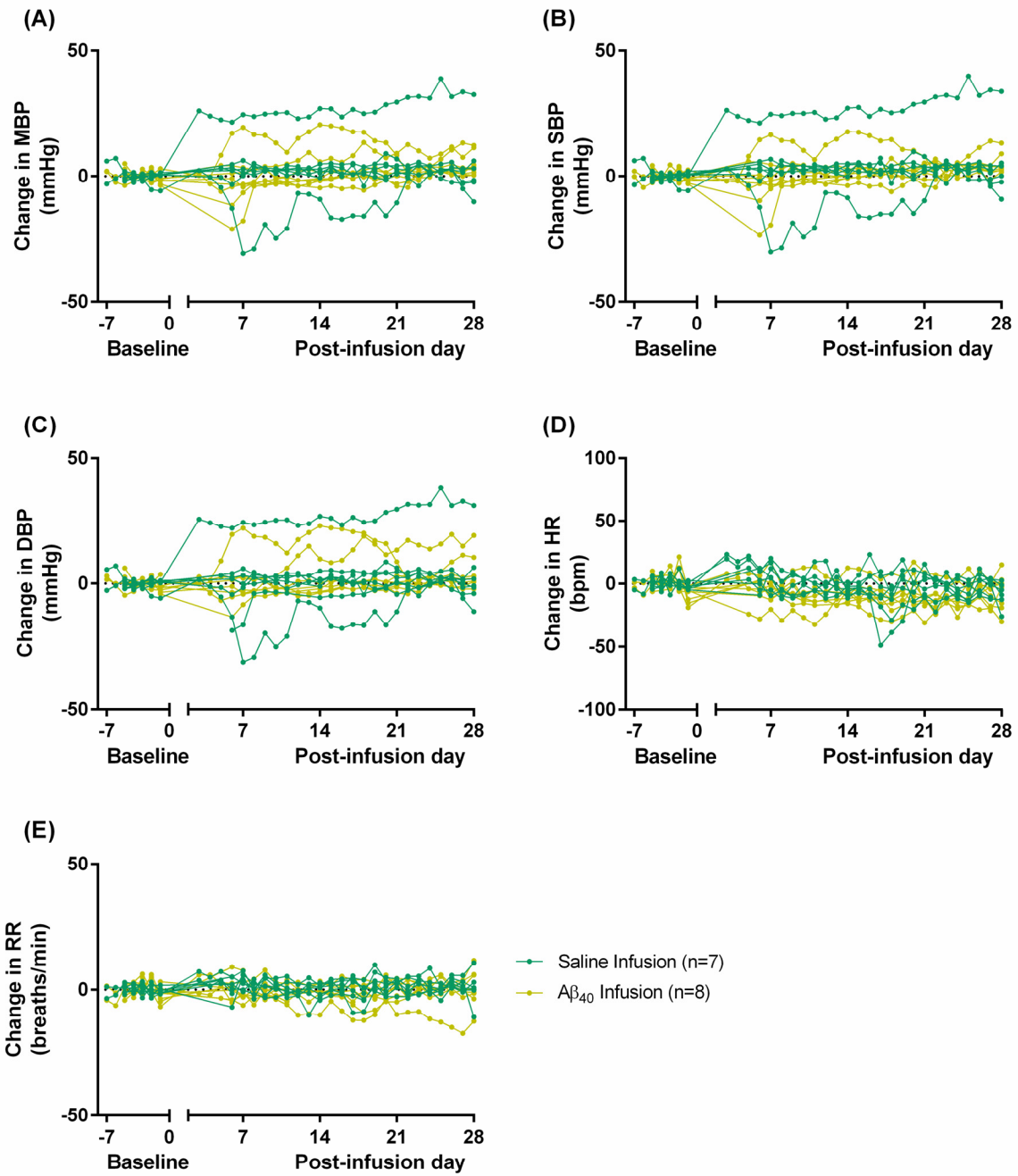


Figure 2

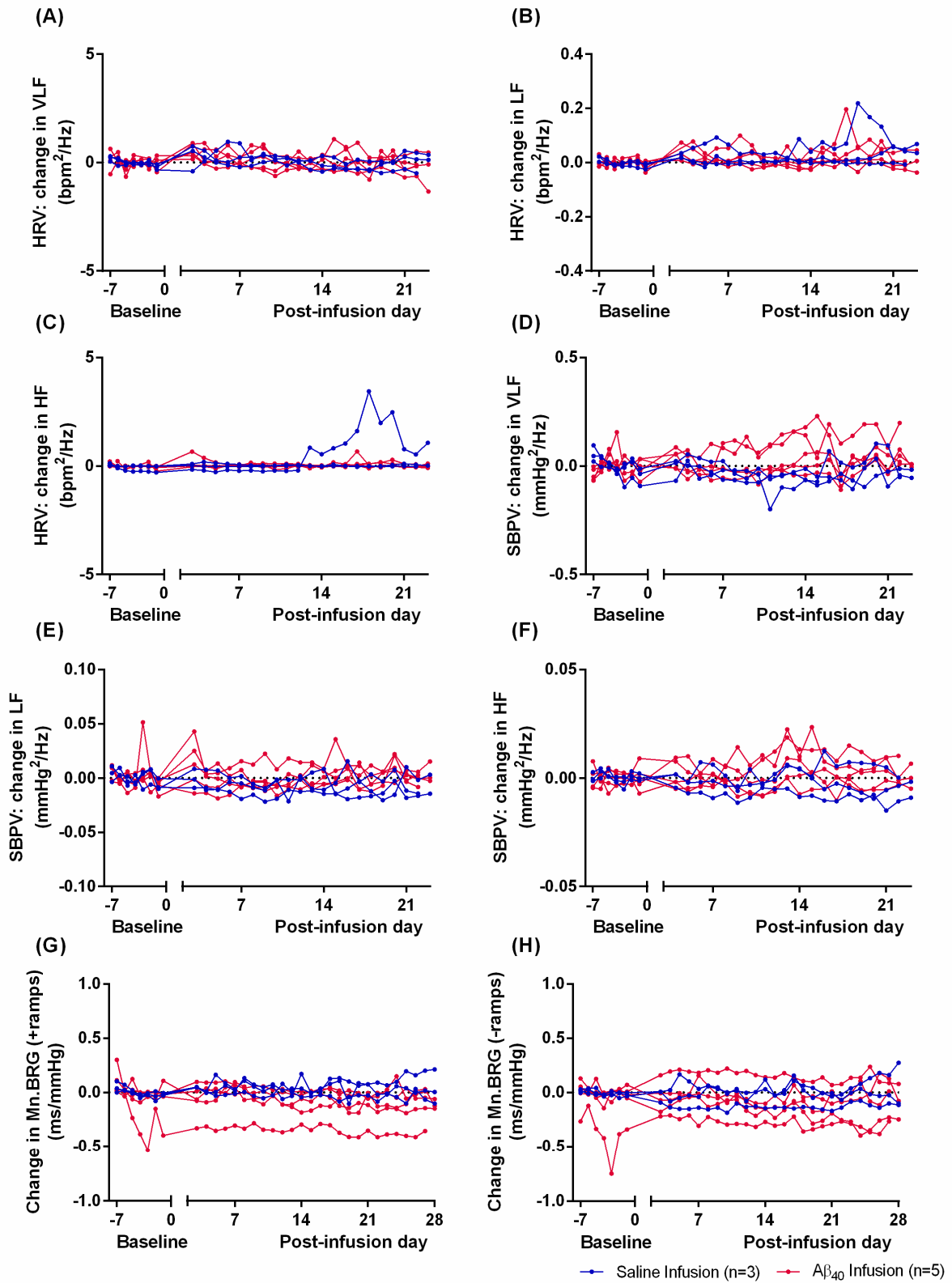


Figure 3

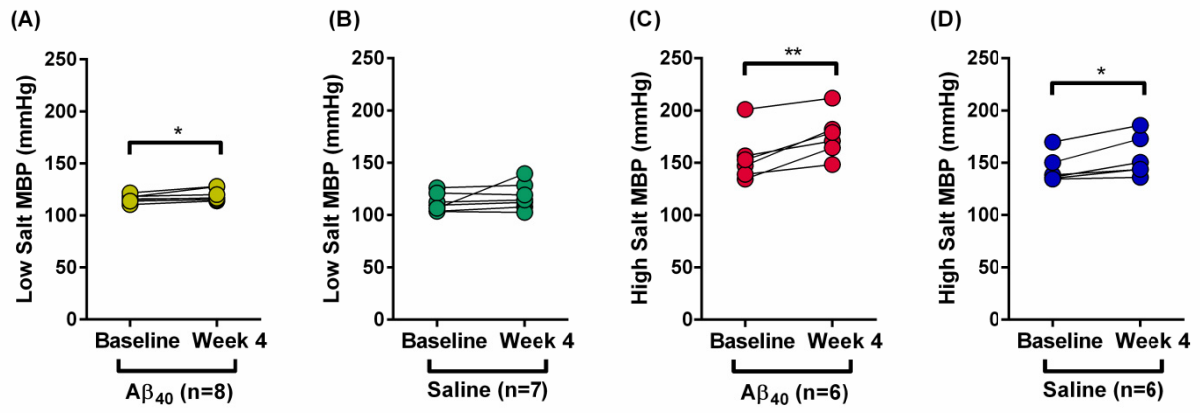


Figure 4

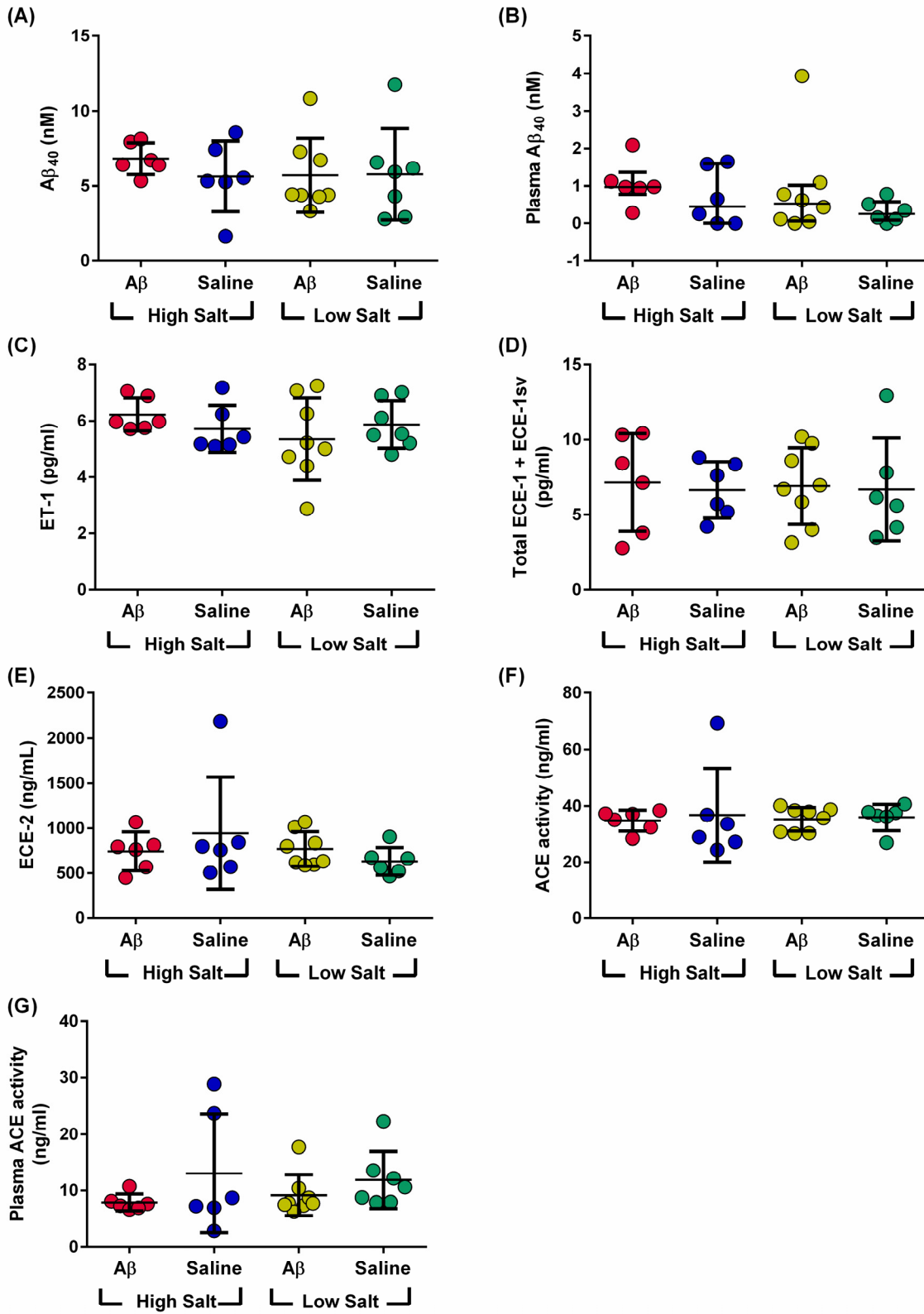
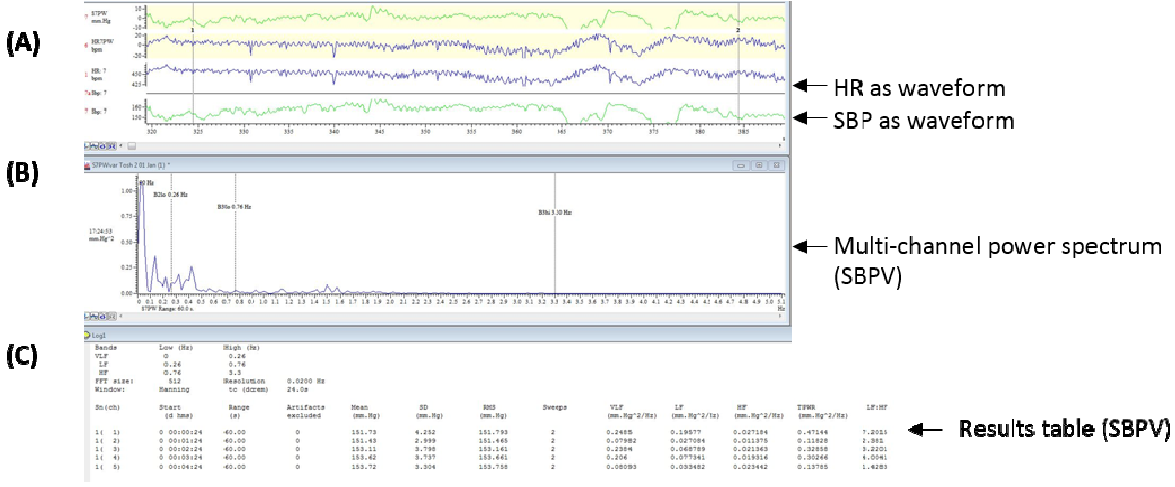
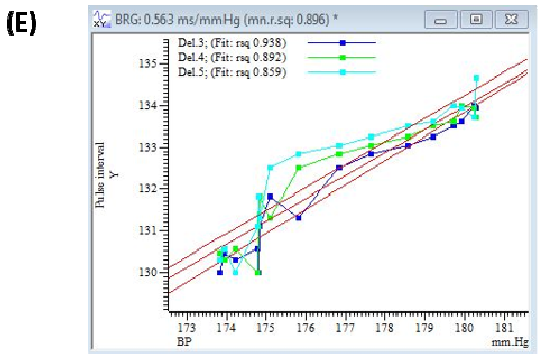
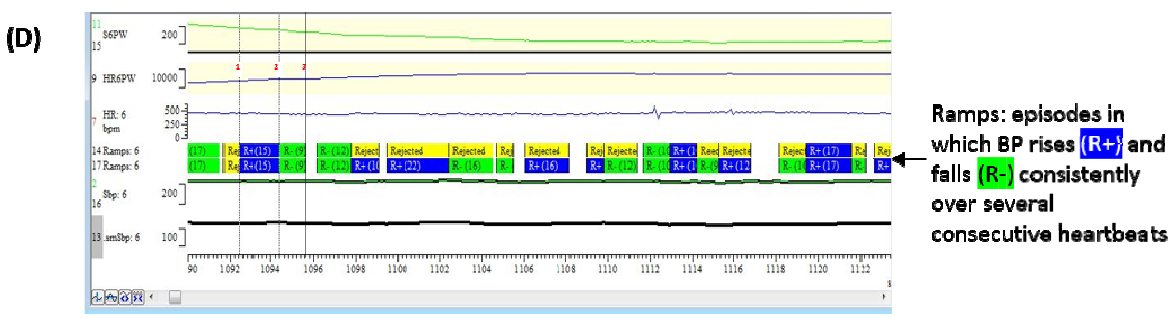


Figure 5

## HRV and SBPV power spectra

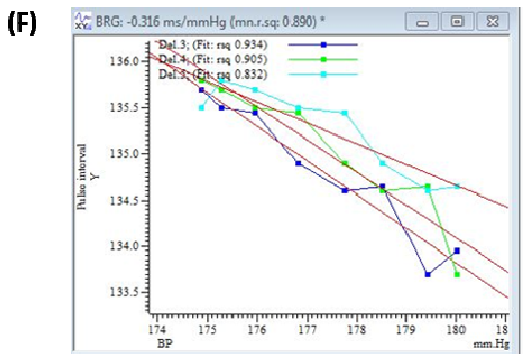


## Baroreflex sensitivity



### Positive ramp example

- Onset (s): 1089.35
- Duration (s): 2.18
- Beats (n): 16
- BP change (mmHg): 6.448
- Mean.sBRG (ms/mmHg): 0.563
- mean r<sup>2</sup> = 0.896



### Negative ramp example

- Onset (s): 1094.41
- Duration (s): 1.97
- Beats (n): 8
- BP change (mmHg): -5.115
- Mean.sBRG (ms/mmHg): -0.316
- mean r<sup>2</sup> = 0.890

Figure 6