**MicroRNA profile of cardiovascular risk in patients with obstructive sleep apnea**

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1. TaqMan Low Density Array determinations

1.1. Quality control

1.1.1. Ct distribution of miRNAs

1.2. miRNA normalization

2. qPCR determinations

2.1. Quality control

2.1.1. Ct distribution of miRNAs

3. Correlations between ABPM parameters and miRNAs

**1. TaqMan Low Density Array determinations**

1.1. Quality control

e-Figure 1: Raw Ct distribution of miRNAs.

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1.2. miRNA normalization.

e-Figure 2: Density plot of miRNA normalization. A) density of raw Cts of each subject. B) Mean-center normalized density plot.

A)

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B)

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**2. qPCR determinations**

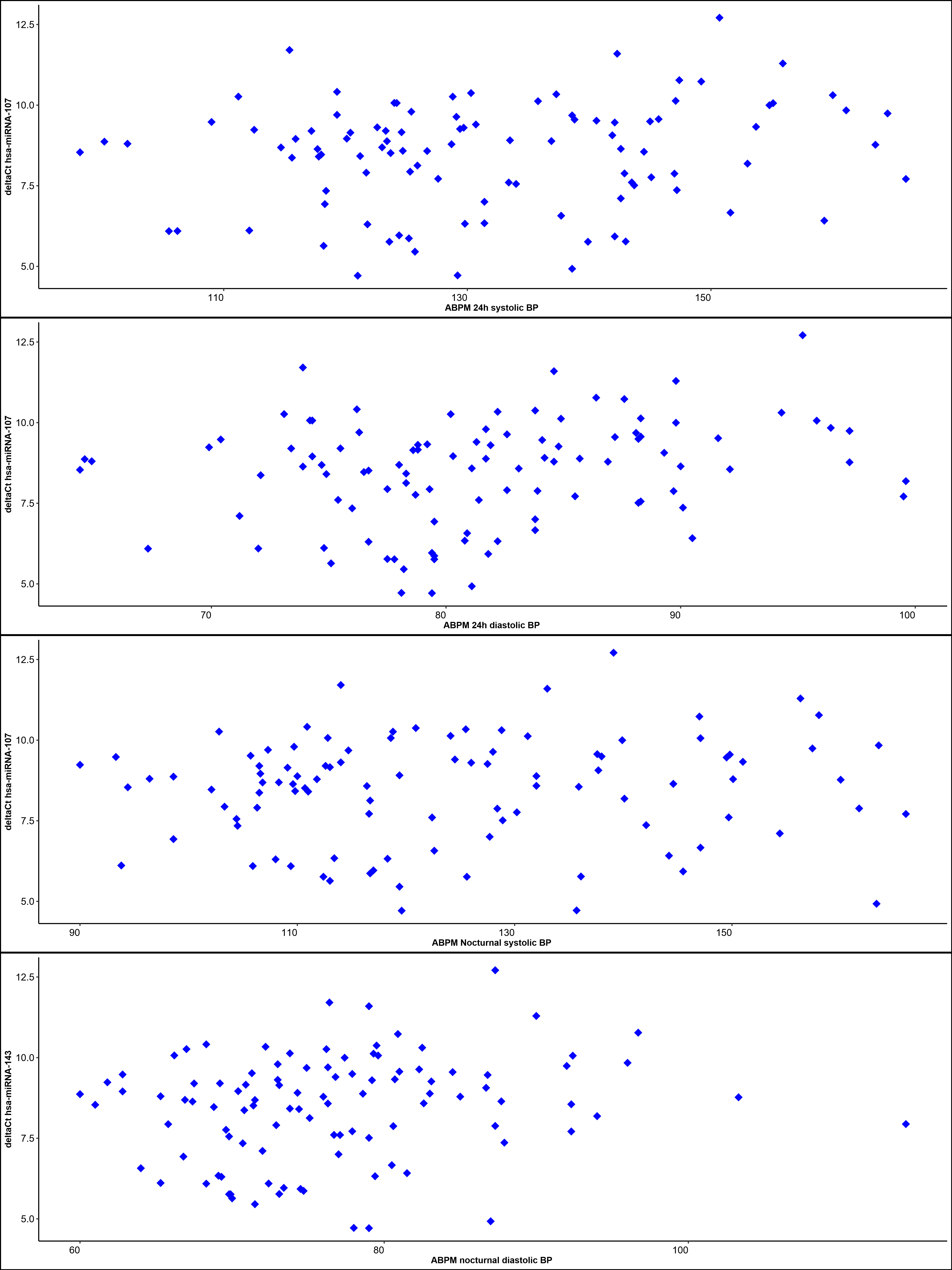
2.1. Quality control

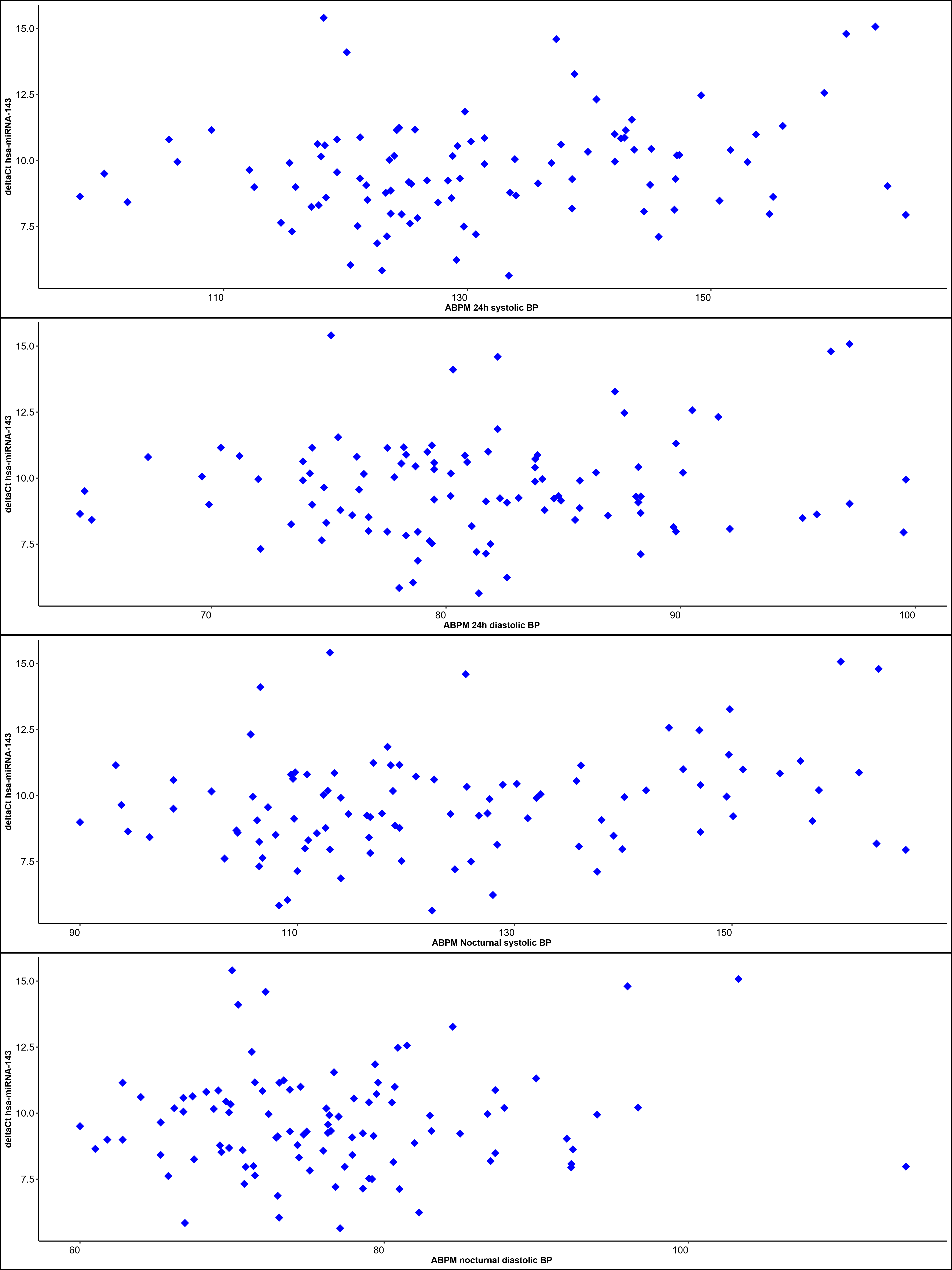
e-Figure 3: Raw Ct distribution of miRNAs.

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**3. Correlations between ABPM parameters and miRNAs**

e-Figure 4: Scatter plot of miR-107 and ABPM 24h parameters.



e-Figure 5: Scatter plot of miR-143 and ABPM 24h parameters