**Table S1.** Correlation of miRNAs and clinical parameters and cytokine expression.

|  |  |  |  |
| --- | --- | --- | --- |
| miRNA | Clinical Parameter/Cytokine | Pearson correlation (r²) | P value  |
| miR-93-3p (ER)  | ISS | 0.7 | <0.01 |
| miR-92a-5p (ER)  | ISS | 0.65 | <0.05 |
| miR-92a-5p (1d)  | ISS | 0.62 | <0.01 |
| miR-92a-5p (5d)  | ISS | 0.51 | <0.05 |
| miR-21-5p (ER)  | ISS | 0.51 | <0.05 |
| miR-155-5p (ER)  | Ventilation time | 0.56 | <0.05 |
| miR-92a-5p (ER)  | exosomal IL-6 | 0.53 | <0.05 |
| miR-21-5p (ER)  | exosomal IL-6 | 0.6 | <0.05 |