



OPEN **Publisher Correction:** Development and validation of a sample entropy-based method to identify complex patient-ventilator interactions during mechanical ventilation

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This Article contains an order error in Equation 2,

“For a given $X_m(i)$, count the number of j ($1 \leq j \leq N - m$, $i \neq j$), denoted as $B_i(r)$, such that the distance between $X_m(i)$ and $X_m(j)$ is less than or equal to a threshold r .”

$$B_i^m(r) = \frac{B_i(r)}{N - m - 1},$$

Then, for $1 \leq i \leq N - m$,

should read:

“For a given $X_m(i)$, count the number of j ($1 \leq j \leq N - m$, $i \neq j$), denoted as $B_i(r)$, such that the distance between $X_m(i)$ and $X_m(j)$ is less than or equal to a threshold r . Then, for $1 \leq i \leq N - m$,”

$$B_i^m(r) = \frac{B_i(r)}{N - m - 1},$$



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