

$A(x)$ can be determined by
the change of height of peak

$W(x)$ can be determined by
the change of density of peak

$F(x) = A(x)\sin(W(x)) + C$, where $A(x)$ change height of peaks, $W(x)$ change period of sine

Reject points
out of range

Write down
own functions

cannot find any
package directly

Sine regression