

Supplementary Materials

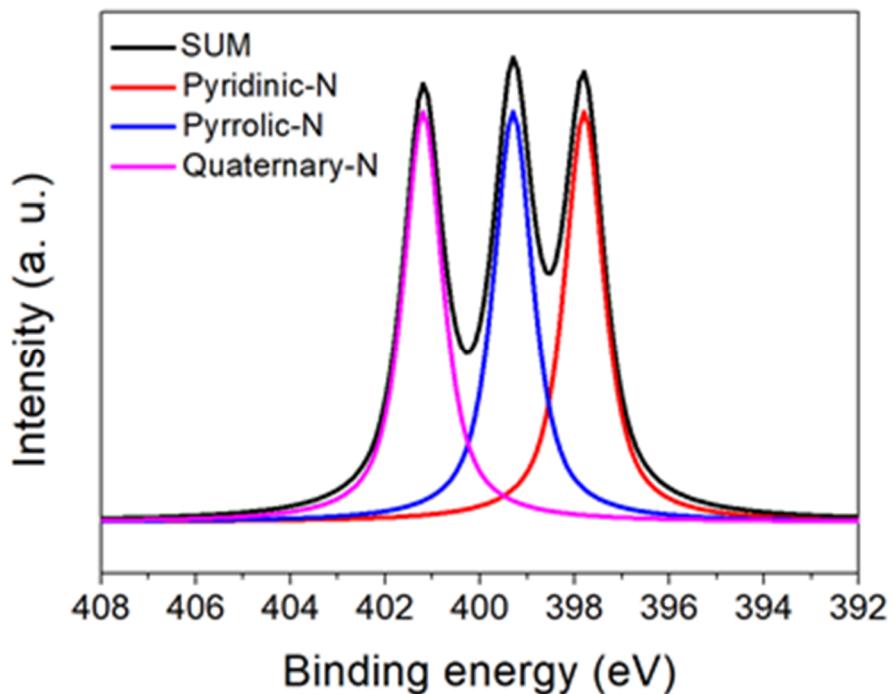


Figure S1. XPS survey of (a) *E. coli* bacteria.

Table S1. Contents of nitrogen species in *E. coli* bacteria.

	Pyridinic-N	Pyrrolic-N	Quaternary-N
<i>E. coli</i> bacteria	33.3	33.3	33.3