

Dataset	Method	RMSE $\downarrow$	NLL $\downarrow$	ECE $\downarrow$
Energy	BDE	$0.416 \pm 0.039$	$-0.125 \pm 0.212$	$0.008 \pm 0.005$
	NUQLS	<b><math>0.047 \pm 0.006</math></b>	<b><math>-2.400 \pm 0.209</math></b>	<b><math>0.002 \pm 0.002</math></b>
Concrete	BDE	$0.714 \pm 0.054$	$1.563 \pm 0.449$	$0.063 \pm 0.012$
	NUQLS	<b><math>0.330 \pm 0.047</math></b>	<b><math>-0.316 \pm 0.501</math></b>	<b><math>0.003 \pm 0.001</math></b>
Kin8nm	BDE	$0.851 \pm 0.037$	$1.383 \pm 0.582$	$0.042 \pm 0.012$
	NUQLS	<b><math>0.252 \pm 0.005</math></b>	<b><math>-0.796 \pm 0.025</math></b>	<b><math>0.000 \pm 0.000</math></b>

Table 2: Comparing performance of NUQLS and BDE on UCI regression tasks. We see that NUQLS outperforms BDE on all tasks.