

Approach	PPL	NNL(KL)	BLEU-1	BLEU-2	BLEU-3	BLEU-4	RES
Ground truth	-	-	-	-	-	-	0.8975
AS2S	55.5255	4.0168(-)	0.4296	0.3596	0.3045	0.2640	0.5046
AS2S+AW2V	54.1752	3.9922(-)	0.4319	0.3625	0.3076	0.2669	0.5076
CVAE	52.1154	3.9535(0.0083)	0.4366	0.3605	0.3046	0.2637	0.5137
CVAE+AW2V	52.0516	3.9522(0.0126)	0.4382	0.3630	0.3073	0.2663	0.5149
CVAE-HD+AW2V	<b>51.7236</b>	<b>3.9459(0.0163)</b>	<b>0.4405</b>	<b>0.3644</b>	<b>0.3084</b>	<b>0.2672</b>	<b>0.5245</b>