	Speaker adaptation		Speaker encoding	
Approaches	Embedding-only	Whole-model	Without fine-tuning	With fine-tuning
Pre-training	Multi-speaker generative model			
Data	Text and audio		Audio	
Cloning time	$\sim 8 \text{ hours}$	$\sim 0.5 - 5 \text{ mins}$	$\sim 1.5 - 3.5 \text{ secs}$	$\sim 1.5 - 3.5 \; {\rm sec}$
Inference time	$\sim 0.4 - 0.6 \text{ secs}$			
Parameters per speaker	128	~ 25 million	512	512