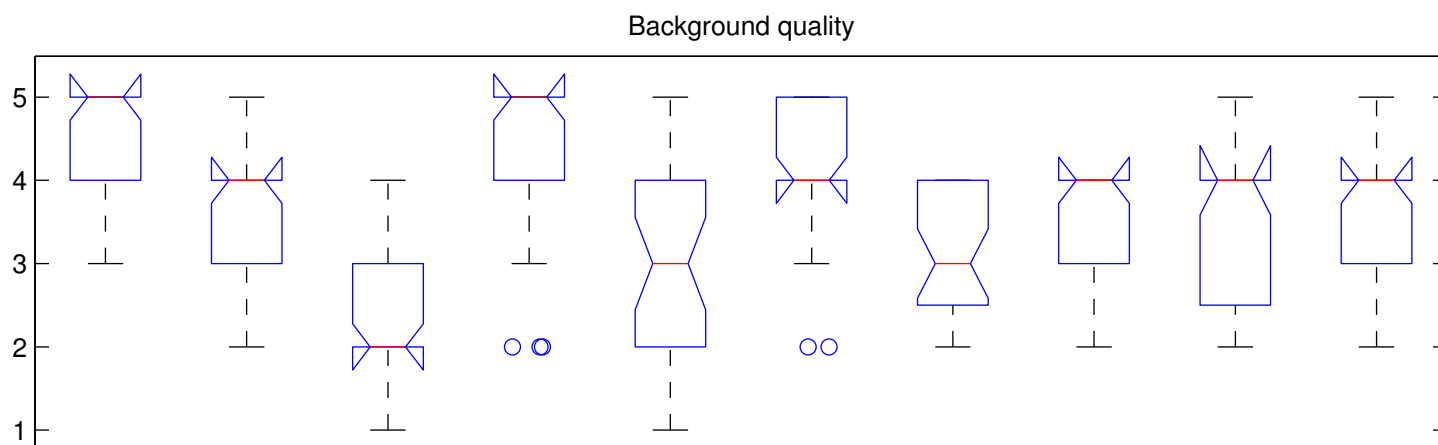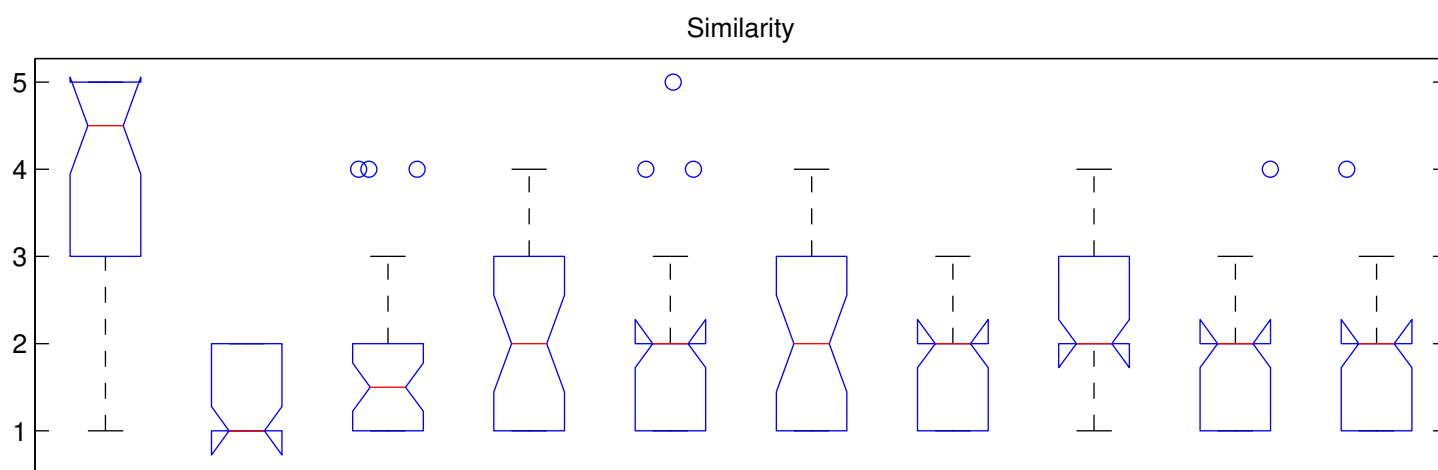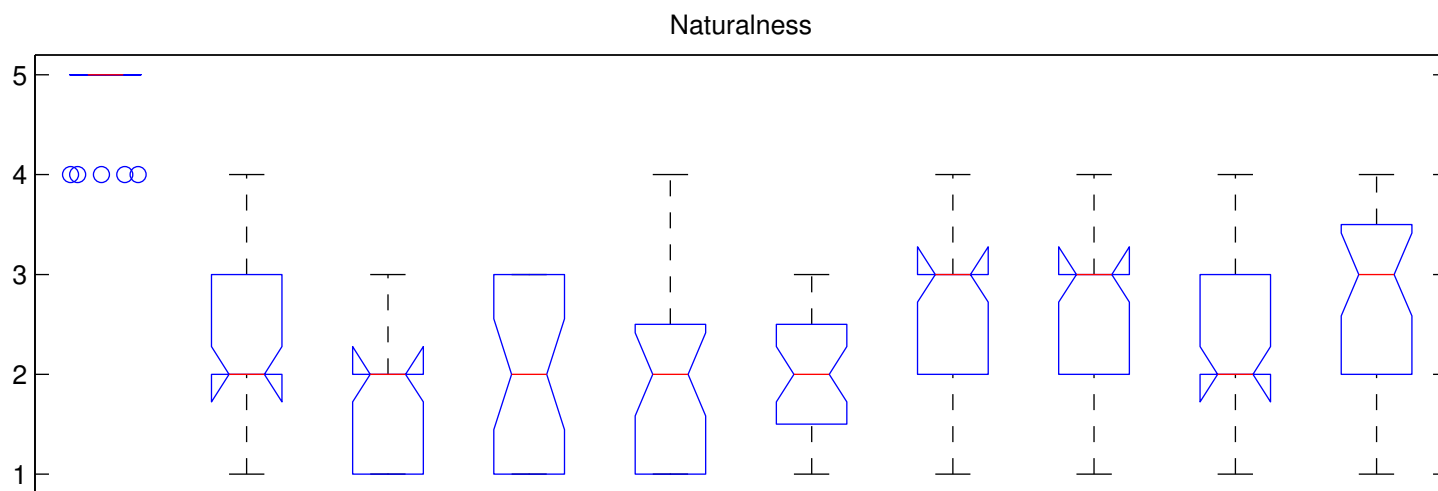**Speaker FM1**

Naturalness

Similarity

Background quality

clean

average voice

babble 10

babble 20

cleaned babble 10

cleaned babble 20

babble 10

babble 20

cleaned babble 10

cleaned babble 20

GlotHMM adapted synthetic speech

STRAIGHT adapted synthetic speech