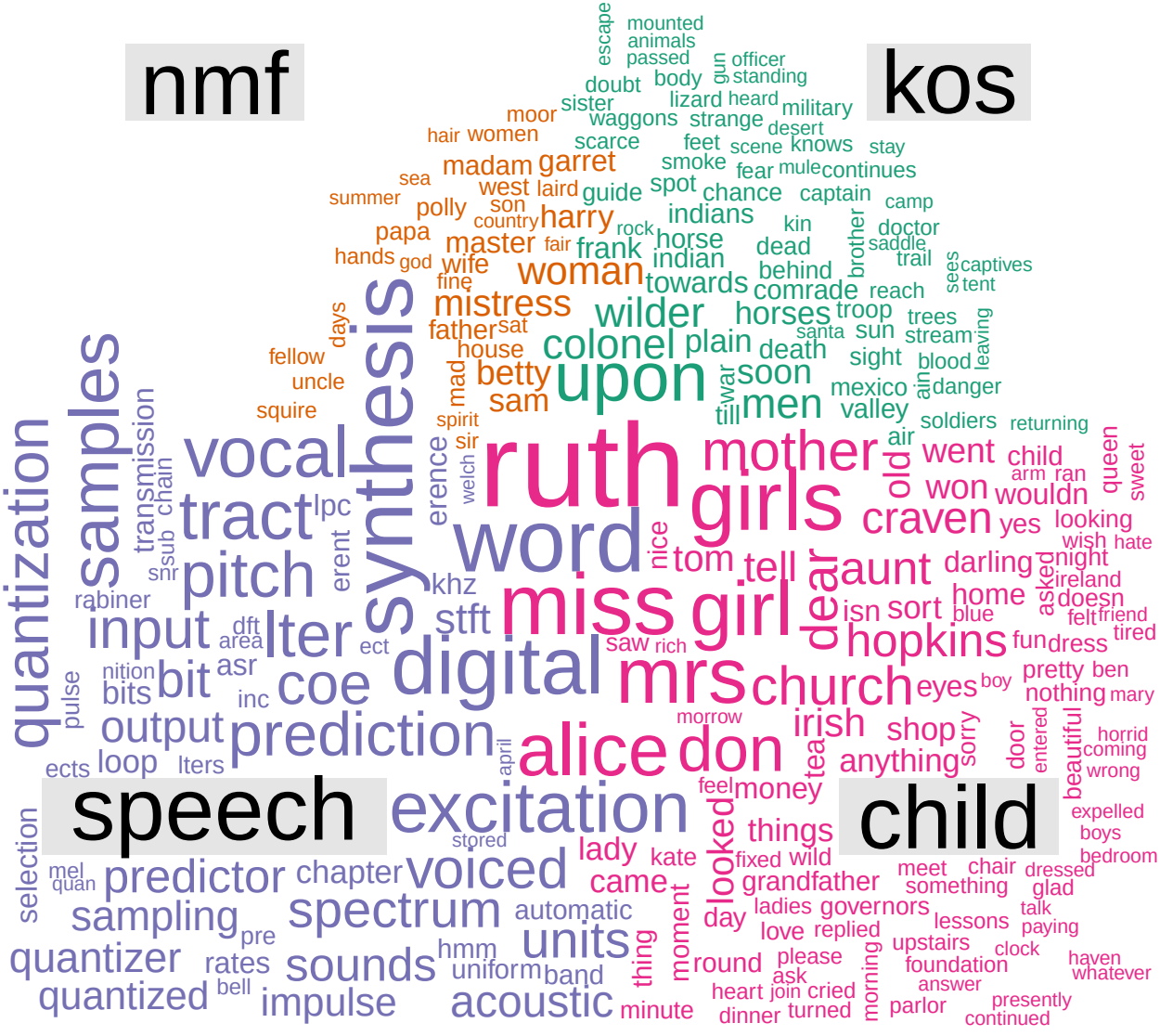
nmf
kos
speech
child
ruth
synthesis
samples
quantization
vocal
tract
pitch
input
lter
bit
coe
digital
prediction
output
loop
lters
ects
selection
predictor
sampling
quantizer
quantized
impulse
sounds
rates
spectrum
voiced
chapter
excitation
alice
mrs
miss
girl
word
upon
girls
mother
craven
aunt
dear
hopkins
church
don
units
acoustic
wilder
colonel
woman
mistress
harry
frank
master
horse
indian
horses
men
soldiers
returning
looking
wish
hate
night
ireland
doesn
felt
friend
tired
fun
dress
pretty
ben
nothing
mary
eyes
boy
irish
shop
sorry
anything
door
entered
beautiful
horrid
coming
wrong
expelled
boys
bedroom
dressed
glad
talk
paying
clock
haven
whatever
meet
chair
something
grandfather
governors
lessons
upstairs
foundation
answer
presently
continued
parlor
turned
dinner
minute
heart
join
cried
ask
please
round
replied
love
ladies
day
moment
thing
looked
feel
money
things
lady
kate
fixed
wild
came
stored
tea
april
morrow
saw
rich
isn
sort
home
blue
tom
tell
nice
khz
stft
ect
area
dft
asr
inc
nition
bits
pulse
rabiner
snr
sub
chain
transmission
erent
lpc
erence
welch
sir
spirit
mad
days
fellow
uncle
squire
father
sat
house
sam
betty
mexico
valley
till
war
ain
danger
soon
death
plain
sight
blood
leaving
stream
santa
sun
trees
troop
reach
comrade
behind
towards
captives
tent
sees
trail
saddle
brother
doctor
kin
dead
indians
chance
captain
camp
spot
guide
harry
rock
country
son
polly
papa
hands
god
wife
fine
fair
summer
sea
west
laird
madam
garret
smoke
fear
mule
continues
escape
mounted
animals
passed
gun
officer
standing
doubt
body
sister
lizard
heard
military
moor
waggons
strange
desert
hair
women
scarce
feet
scene
knows
stay
queen
sweet
arm
ran
wouldn
won
went
child
old
air
yes
darling
asked
sure
uniform
band
bell
hmm
mel
quan
pre
automatic
rates
impulse
acoustic
minute
dinner
turned
morning
parlor
answer
foundation
upstairs
clock
paying
talk
glad
lessons
governors
grandfather
meet
chair
something
dressed
fixed
wild
kate
lady
came
stored
tea
anything
sorry
door
entered
beautiful
horrid
coming
wrong
expelled
boys
bedroom
feel
money
things
day
moment
thing
round
please
ask
heart
join
cried
replied
love
ladies
governors
lessons
upstairs
foundation
answer
presently
continued
parlor
turned
dinner
minute
morning
saw
rich
morrow
irish
shop
sorry
anything
door
entered
beautiful
horrid
coming
wrong
expelled
boys
bedroom
dressed
glad
talk
paying
clock
haven
whatever
meet
chair
something
grandfather
governors
lessons
upstairs
foundation
answer
presently
continued
parlor
turned
dinner
minute
heart
join
cried
ask
please
round
replied
love
ladies
day
moment
thing
looked
feel
money
things
lady
kate
fixed
wild
came
stored
tea
anything
sorry
door
entered
beautiful
horrid
coming
wrong
expelled
boys
bedroom
dressed
glad
talk
paying
clock
haven
whatever
meet
chair
something
grandfather