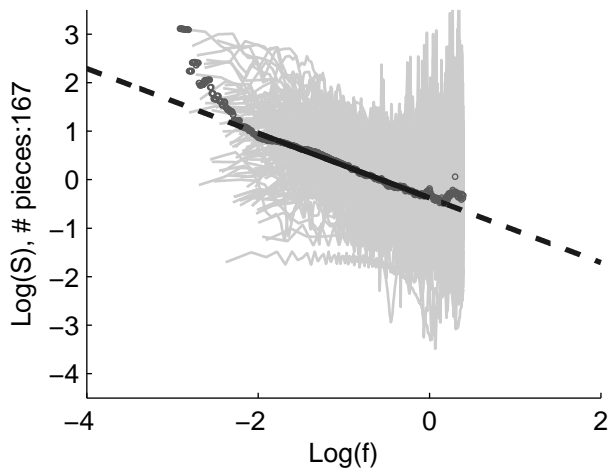
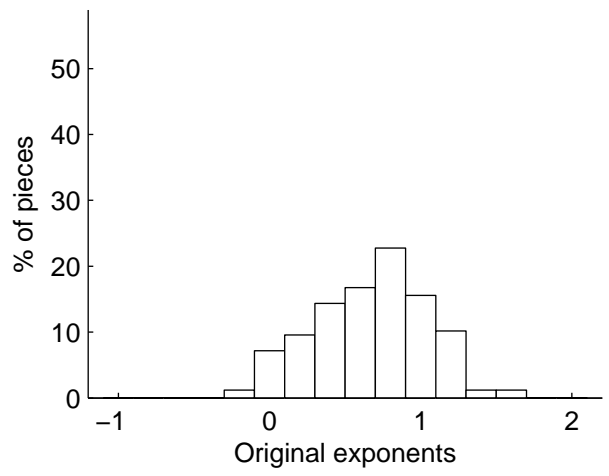


**Composer: Bach**

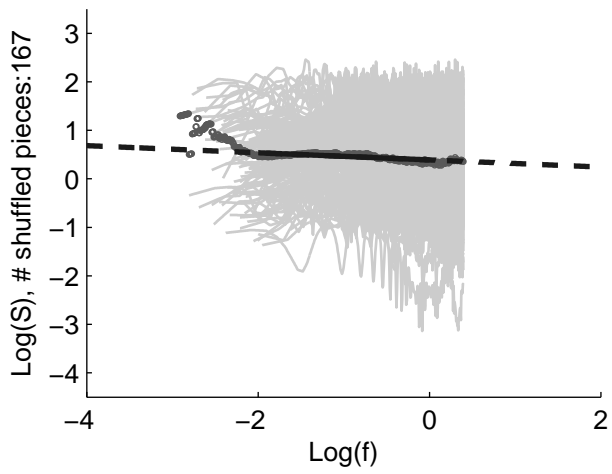
Original spectra



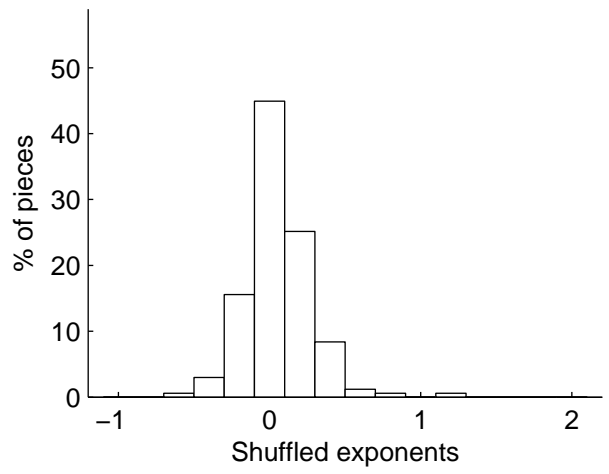
$\mu$  original: 0.708



Shuffled spectra



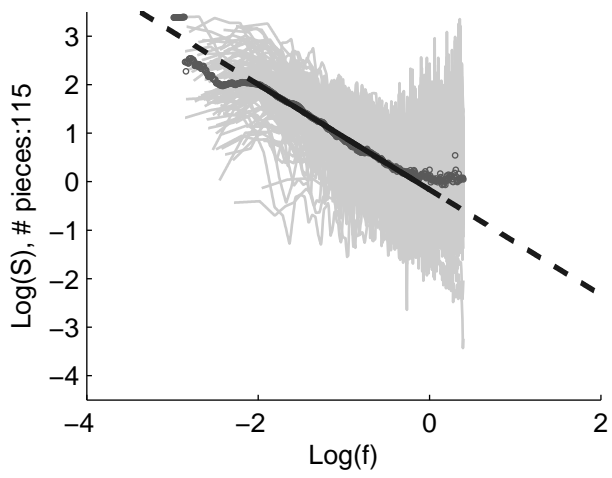
$\mu$  shuffled: 0.049



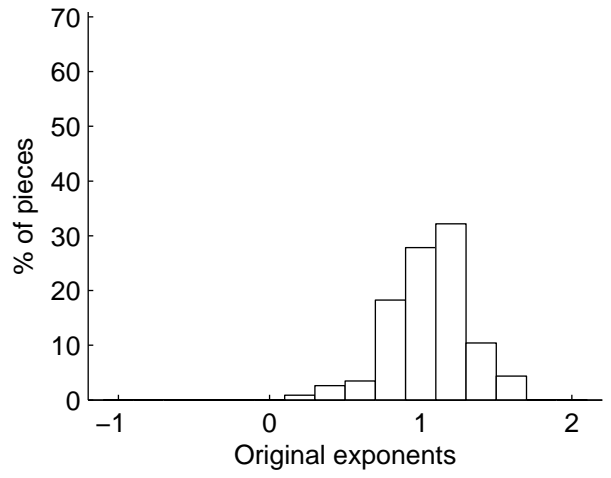
Original > Shuffled:  $p < 0.000$

**Composer:Beethoven**

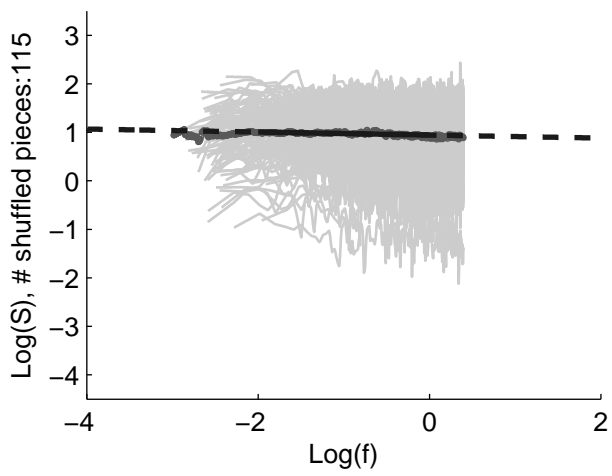
Original spectra



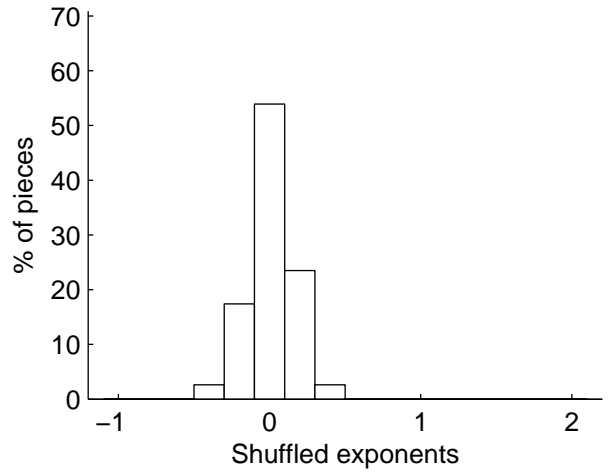
$\mu$  original: 1.059



Shuffled spectra



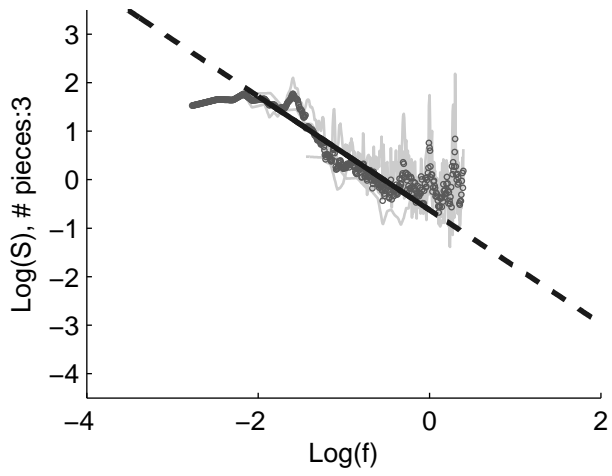
$\mu$  shuffled: 0.013



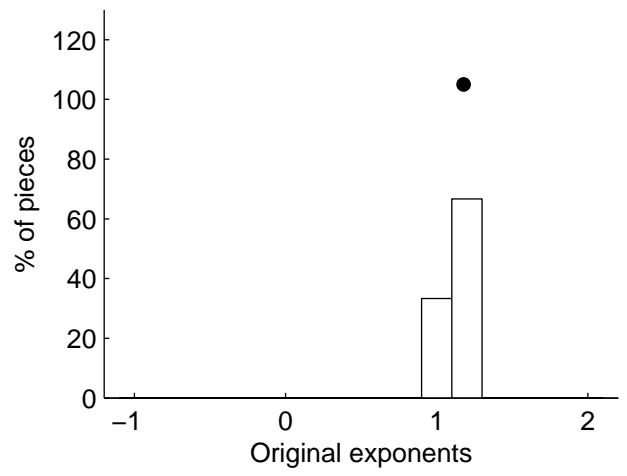
Original > Shuffled:  $p < 0.000$

**Composer: Brahms**

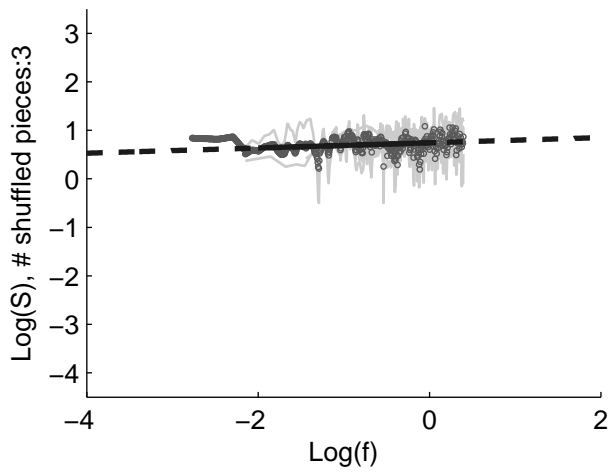
Original spectra



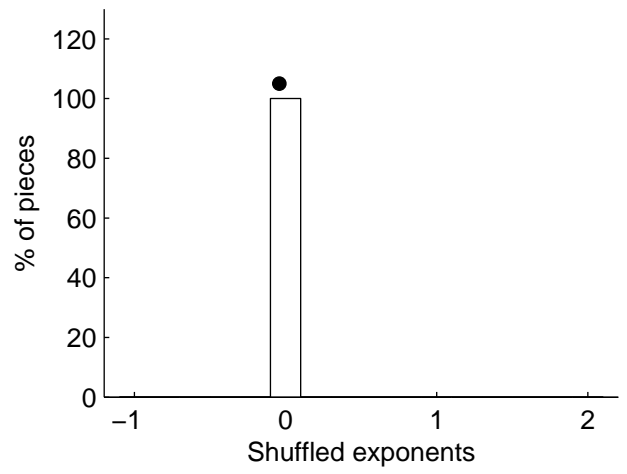
$\mu$  original: 1.177



Shuffled spectra



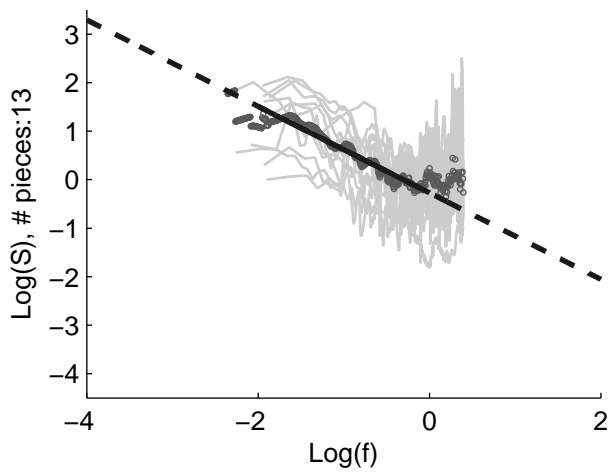
$\mu$  shuffled: -0.040



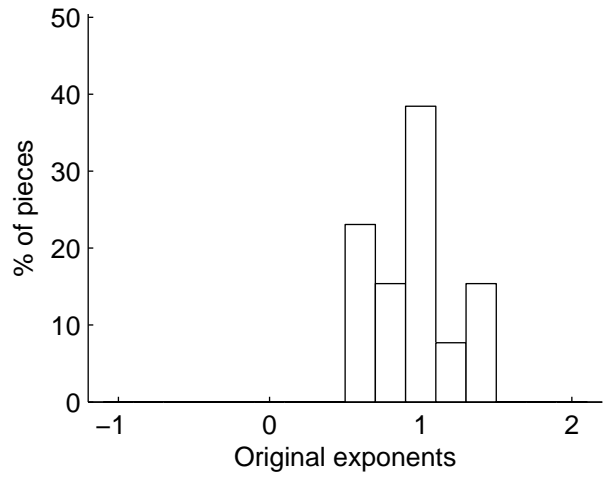
Original > Shuffled:  $p < 0.250$

**Composer: Buxtehude**

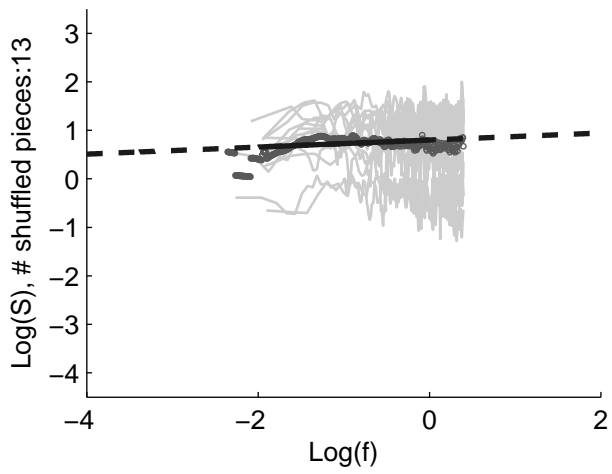
Original spectra



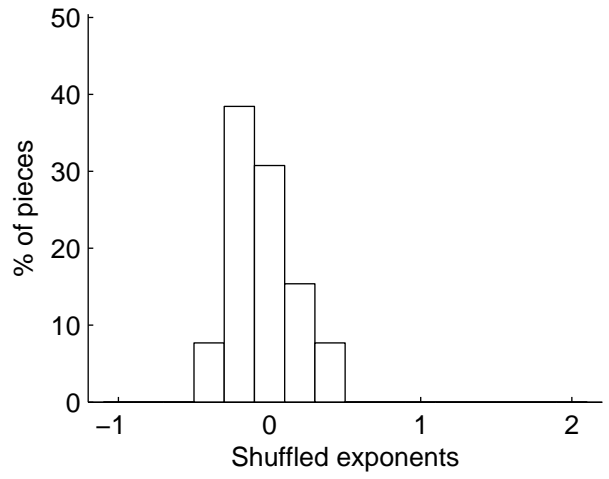
$\mu$  original: 0.924



Shuffled spectra



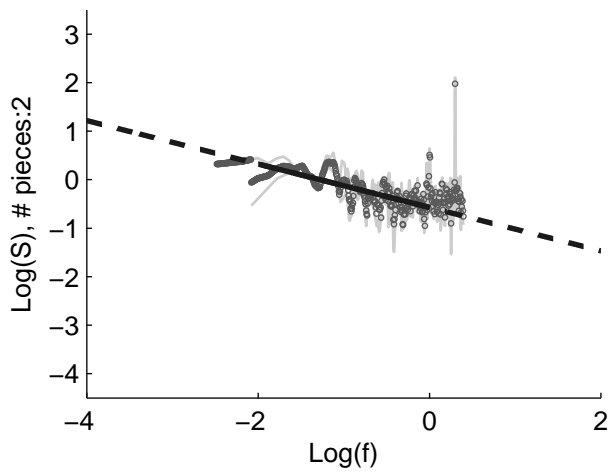
$\mu$  shuffled: -0.068



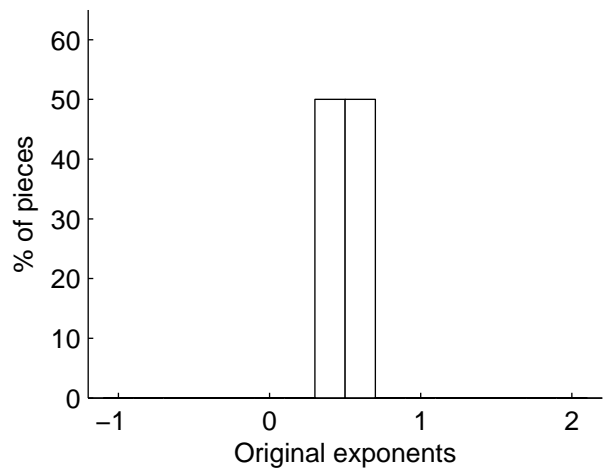
Original > Shuffled:  $p < 0.000$

**Composer:Byrd**

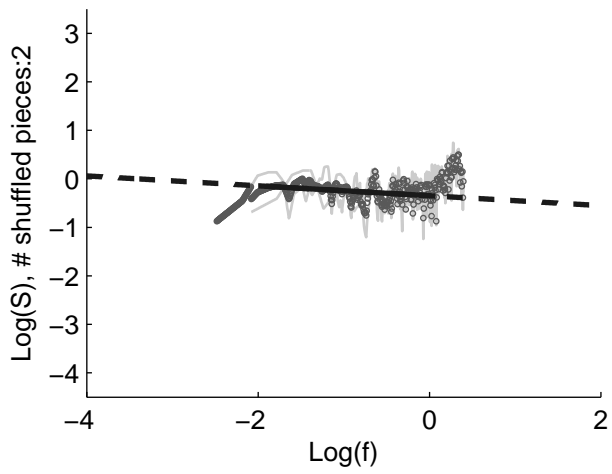
Original spectra



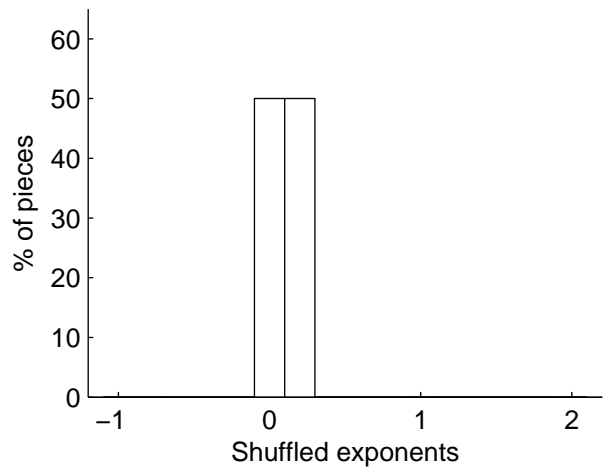
$\mu$  original: 0.436



Shuffled spectra



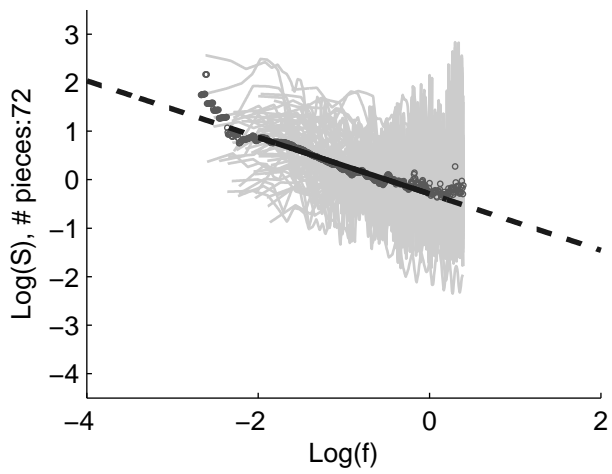
$\mu$  shuffled: 0.110



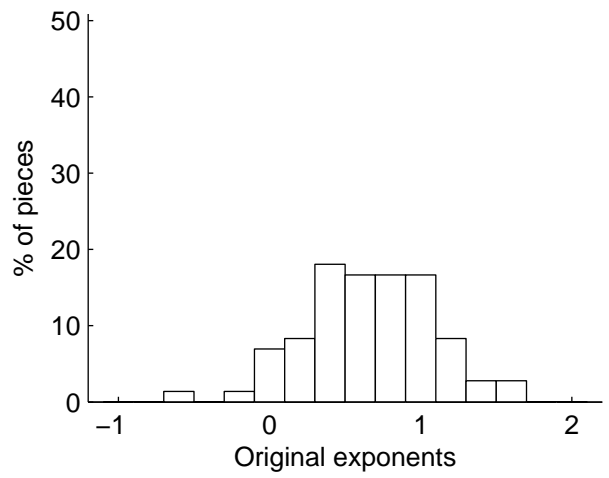
Original > Shuffled:  $p < 0.500$

**Composer:Chopin**

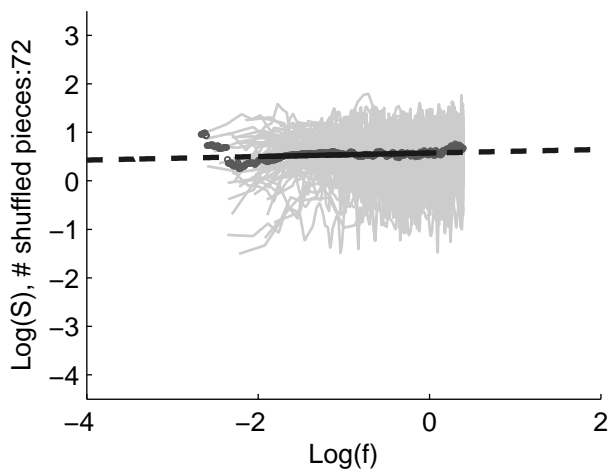
Original spectra



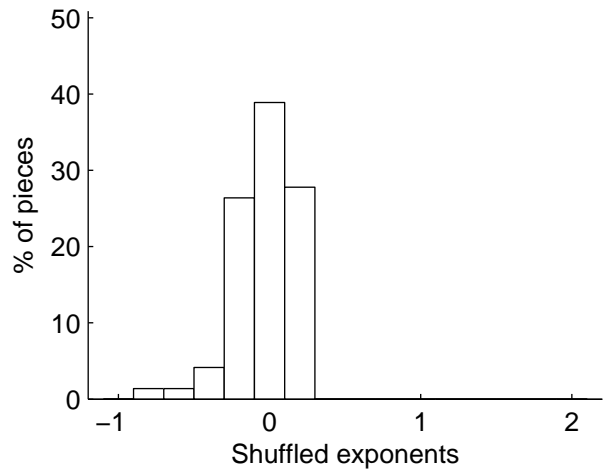
$\mu$  original: 0.662



Shuffled spectra



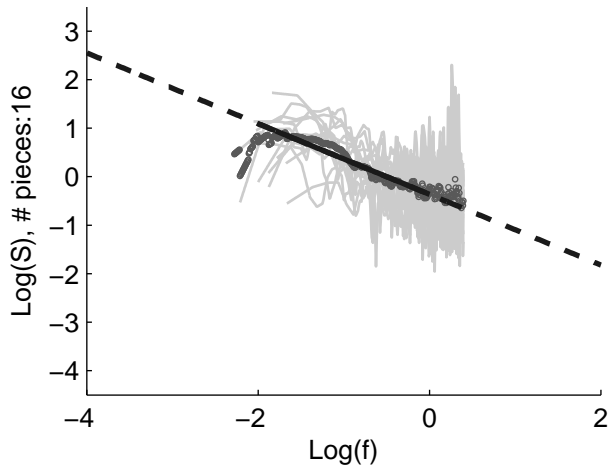
$\mu$  shuffled: -0.031



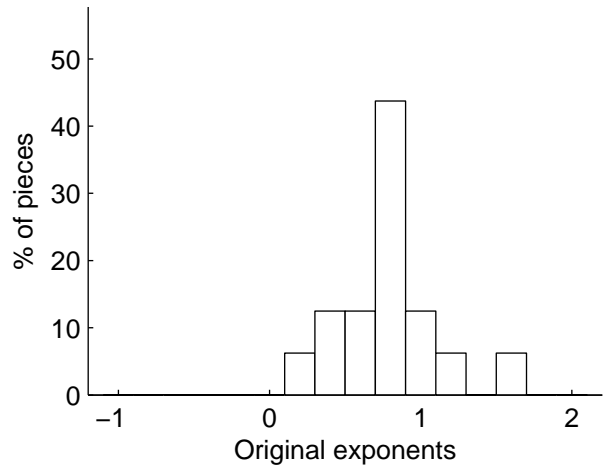
Original > Shuffled:  $p < 0.000$

**Composer: Clementi**

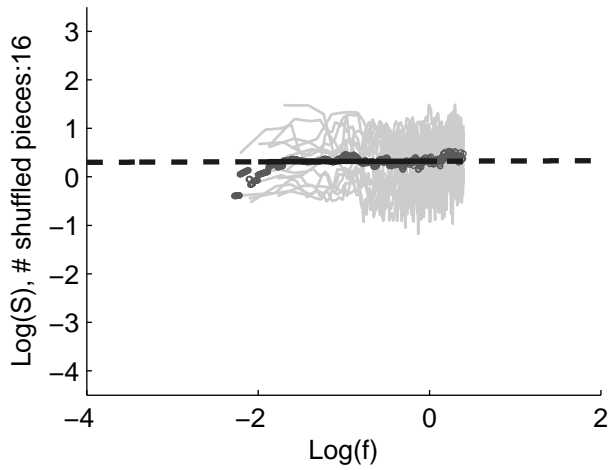
Original spectra



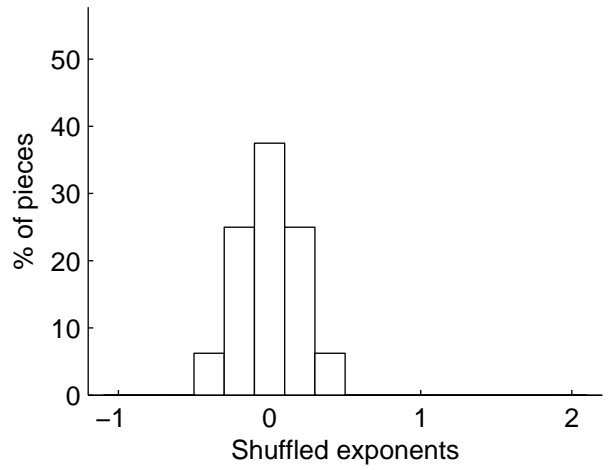
$\mu$  original: 0.782



Shuffled spectra



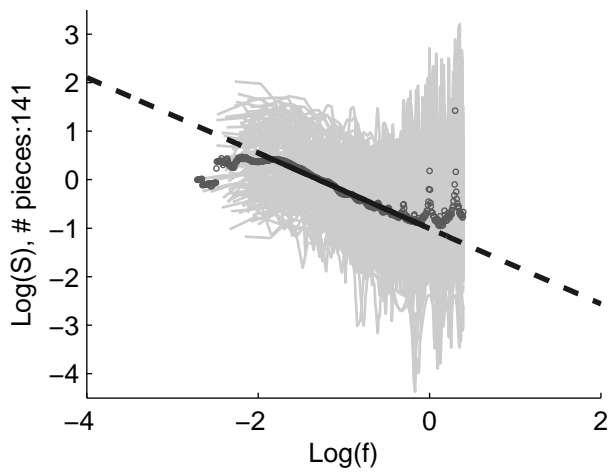
$\mu$  shuffled: -0.015



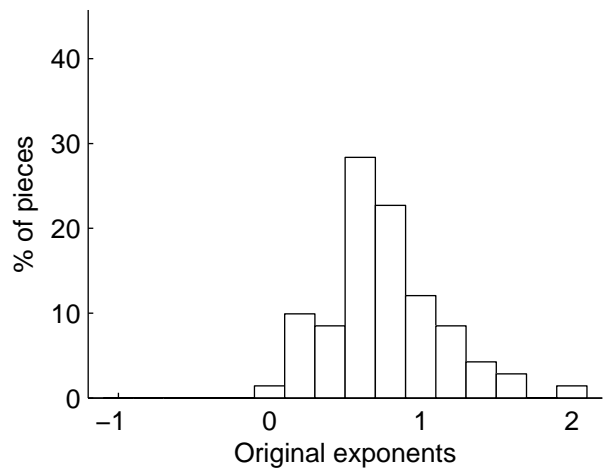
Original > Shuffled:  $p < 0.000$

**Composer: Corelli**

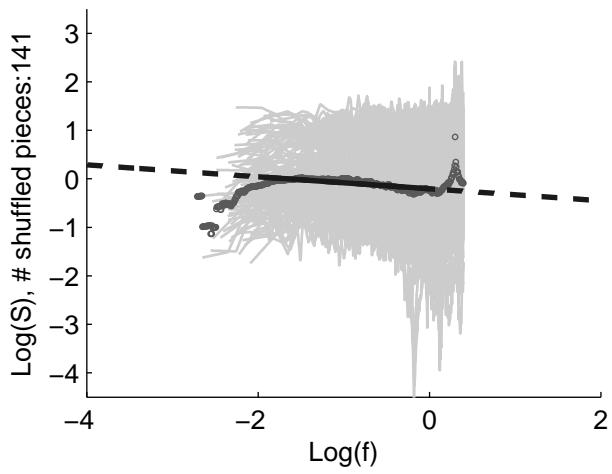
Original spectra



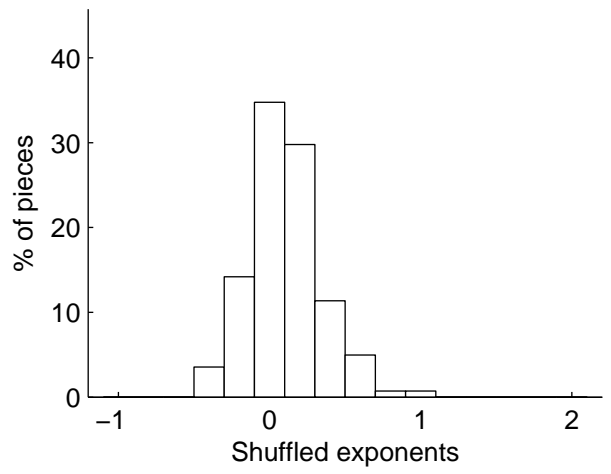
$\mu$  original: 0.733



Shuffled spectra



$\mu$  shuffled: 0.091

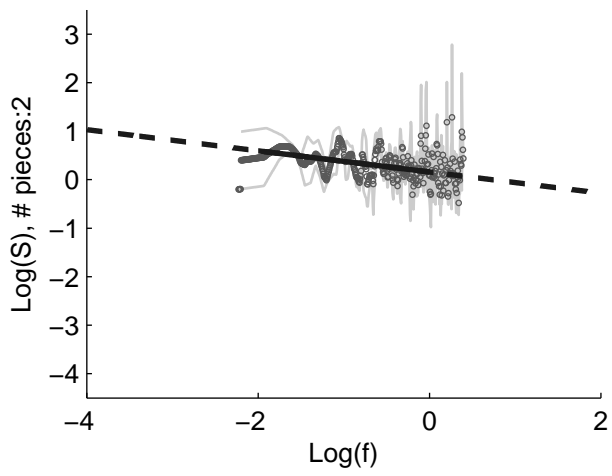


Original > Shuffled:  $p < 0.000$

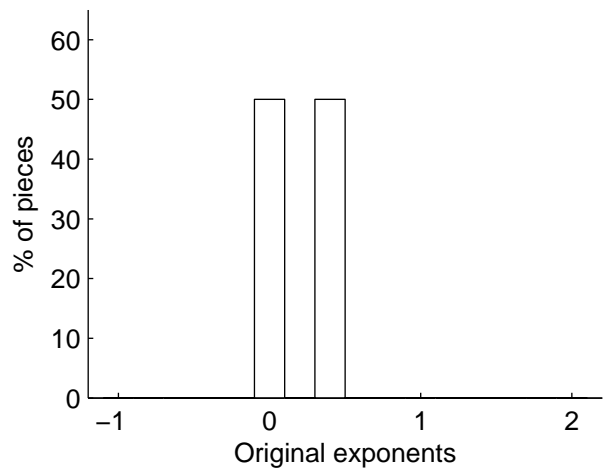


**Composer:Dufay**

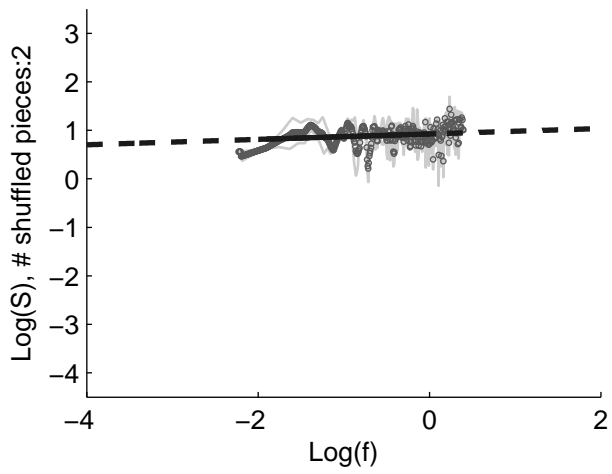
Original spectra



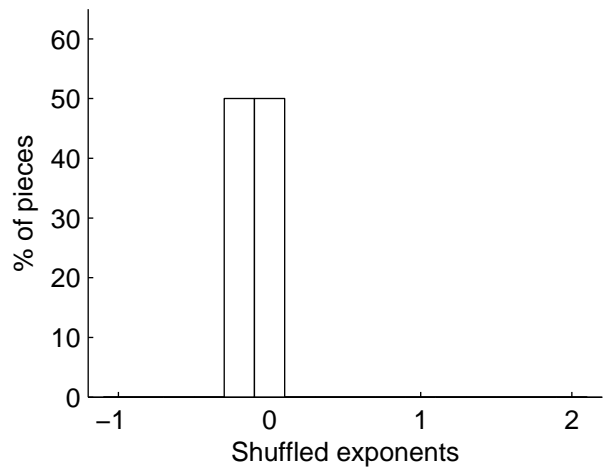
$\mu$  original: 0.214



Shuffled spectra



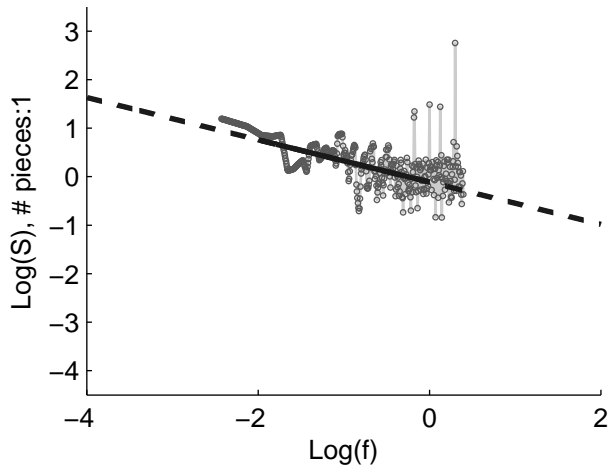
$\mu$  shuffled: -0.060



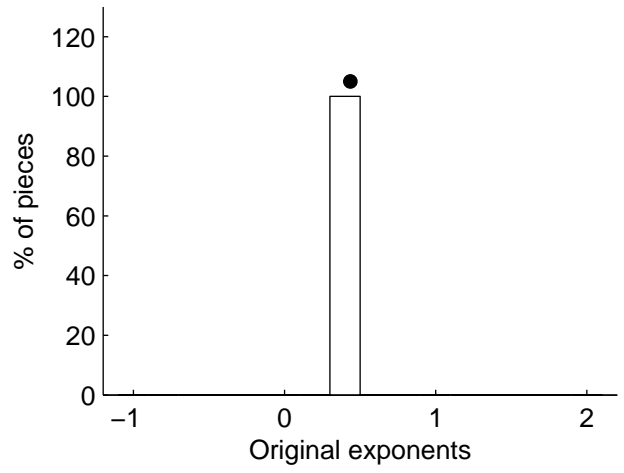
Original > Shuffled:  $p < 0.500$

**Composer: Dunstable**

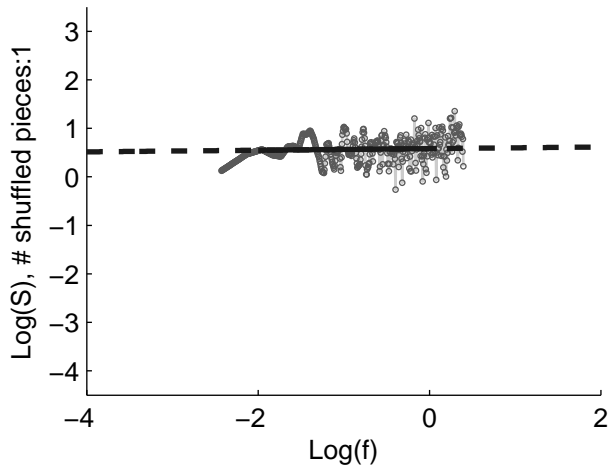
Original spectra



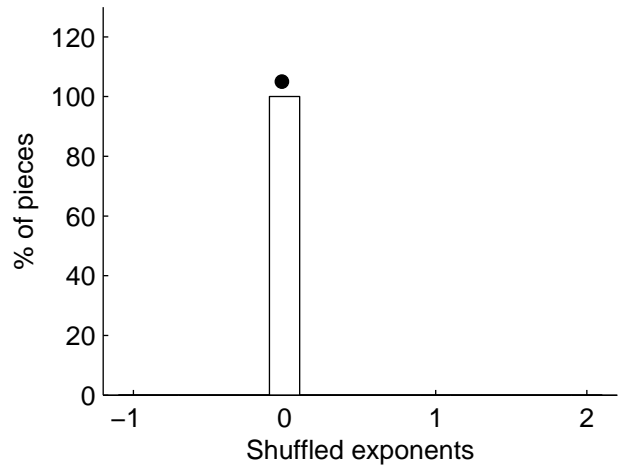
$\mu$  original: 0.436



Shuffled spectra



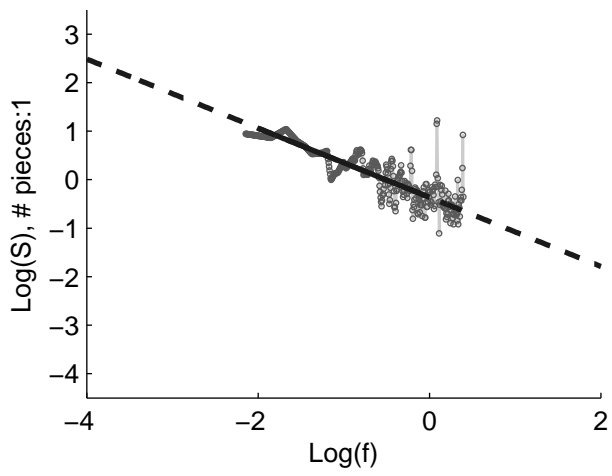
$\mu$  shuffled: -0.017



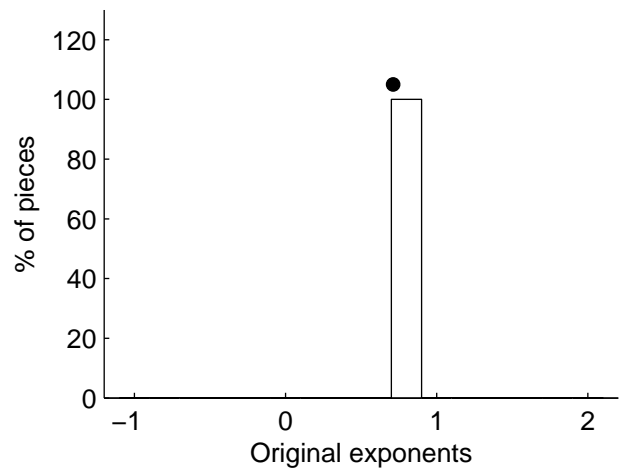
Original > Shuffled:  $p < 1.000$

**Composer:Field**

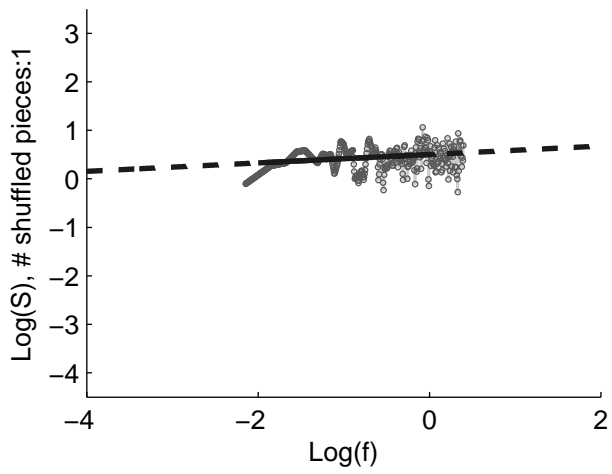
Original spectra



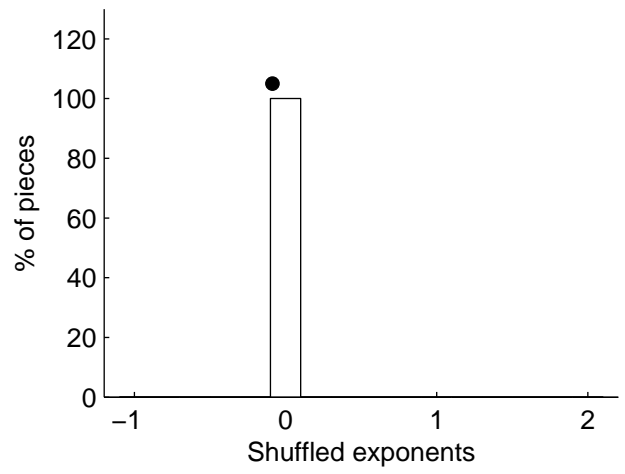
$\mu$  original: 0.712



Shuffled spectra



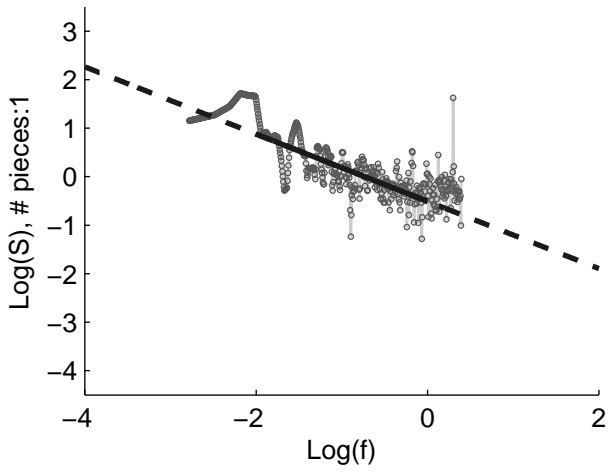
$\mu$  shuffled: -0.087



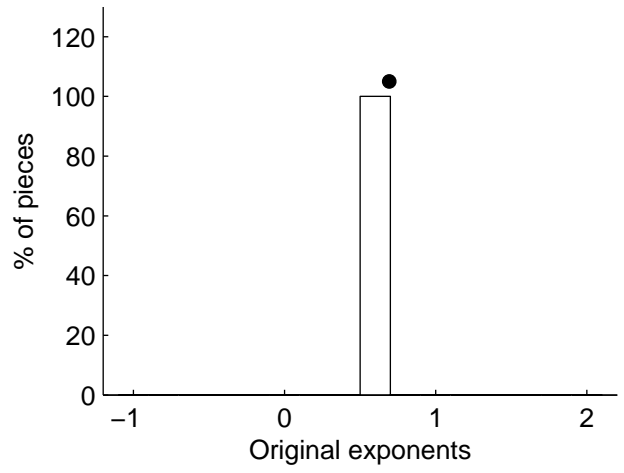
Original > Shuffled:  $p < 1.000$

**Composer:Flecha**

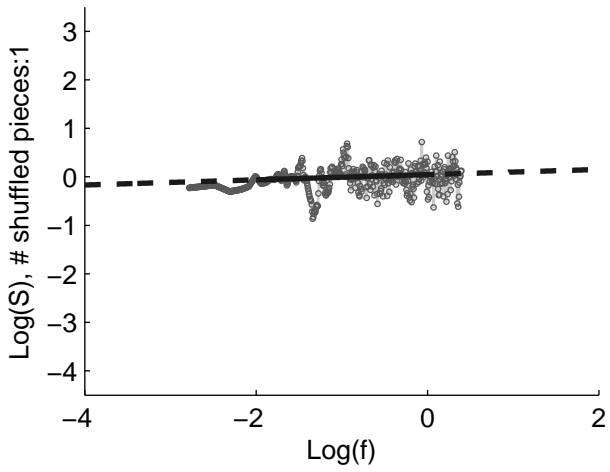
Original spectra



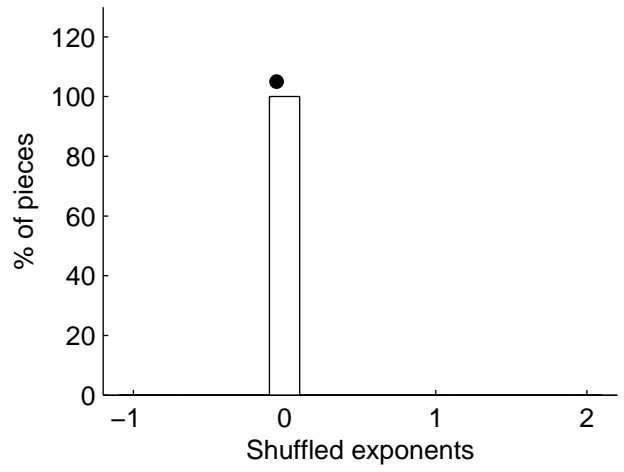
$\mu$  original: 0.693



Shuffled spectra



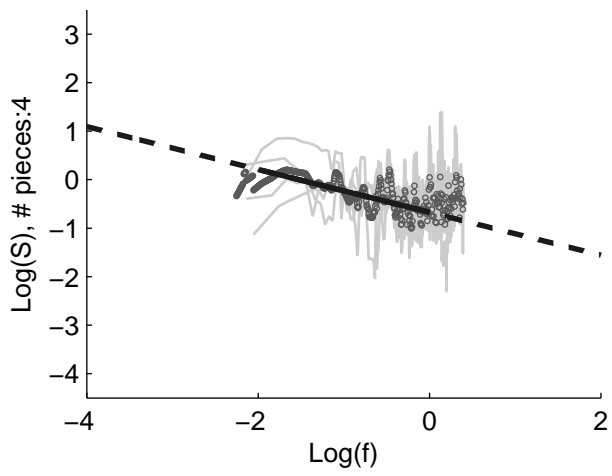
$\mu$  shuffled: -0.053



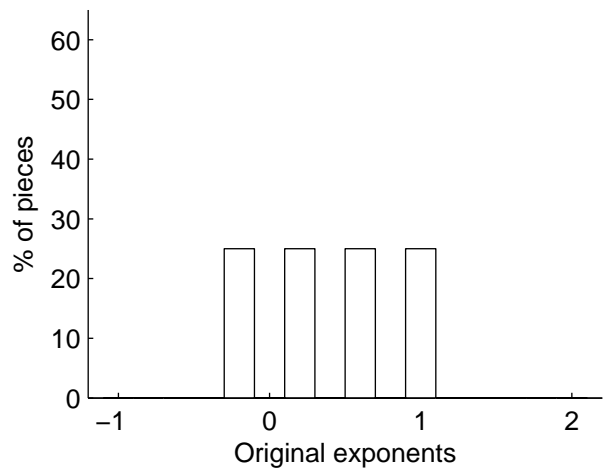
Original > Shuffled:  $p < 1.000$

**Composer:Foster**

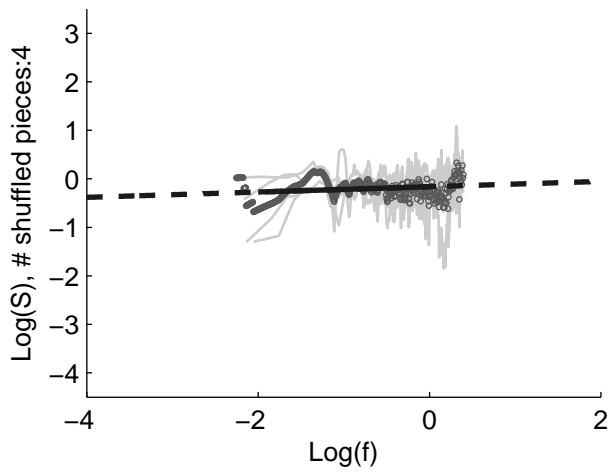
Original spectra



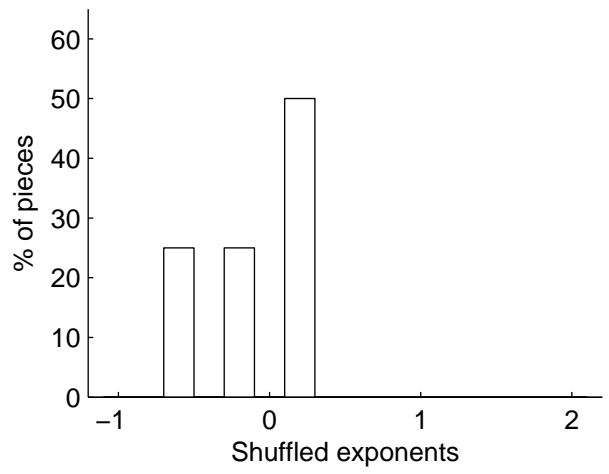
$\mu$  original: 0.432



Shuffled spectra



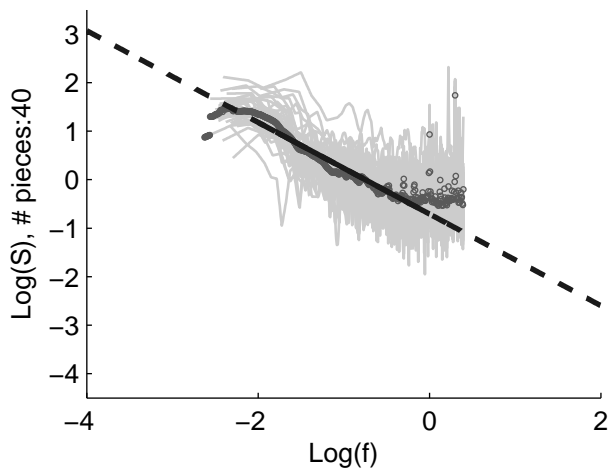
$\mu$  shuffled: -0.025



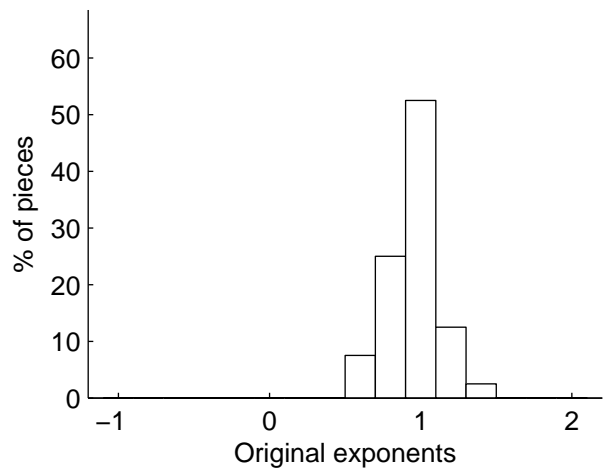
Original > Shuffled:  $p < 0.125$

**Composer:Frescobaldi**

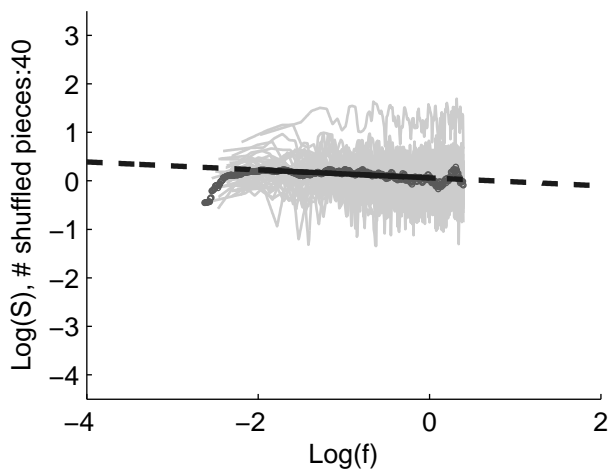
Original spectra



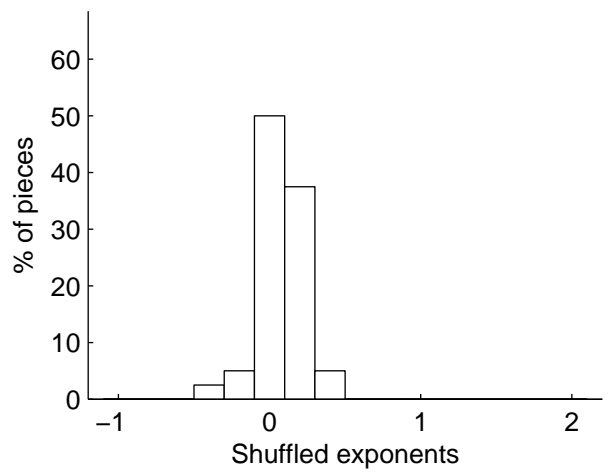
$\mu$  original: 0.944



Shuffled spectra

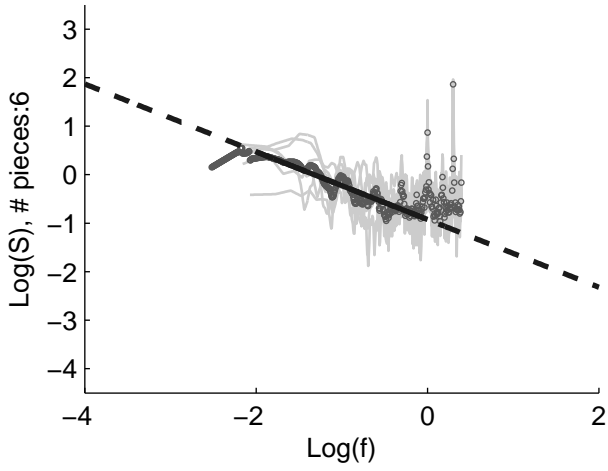


$\mu$  shuffled: 0.069

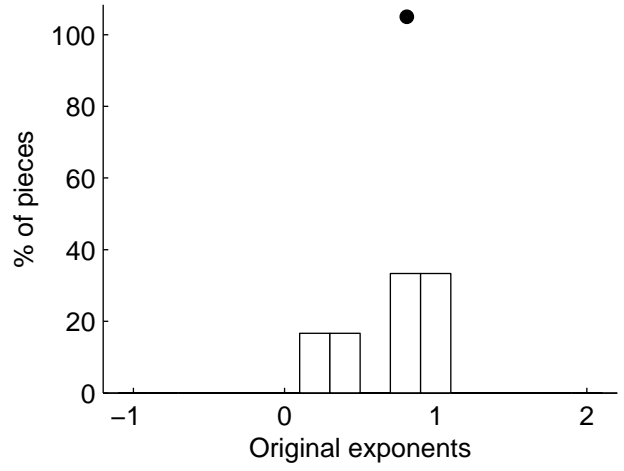


Original > Shuffled:  $p < 0.000$

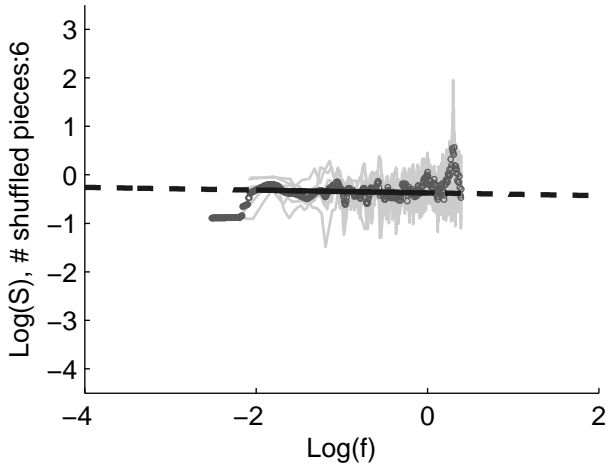
**Composer:Giovannelli**  
Original spectra



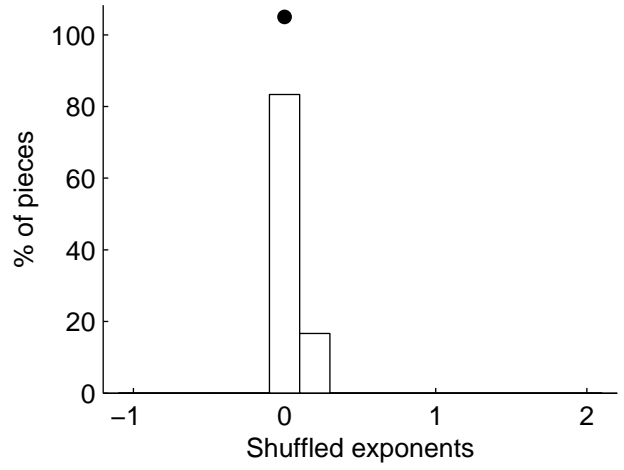
$\mu$  original: 0.809



Shuffled spectra



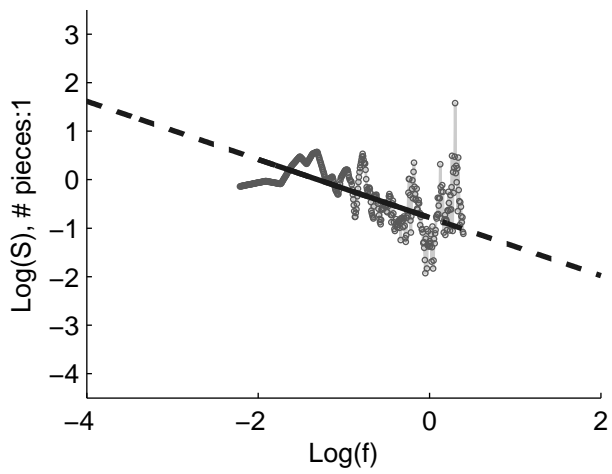
$\mu$  shuffled: 0.000



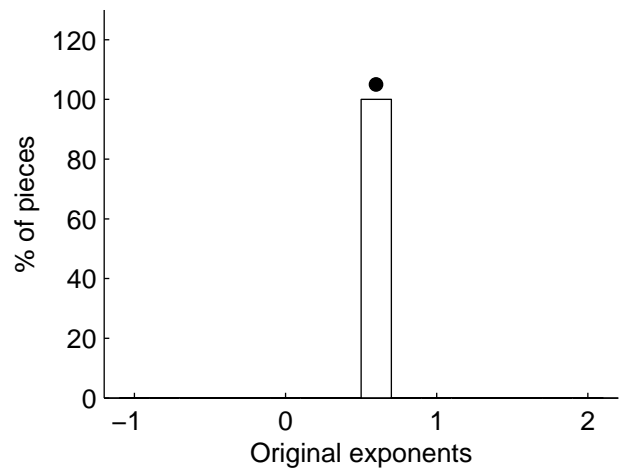
Original > Shuffled:  $p < 0.031$

**Composer: Grieg**

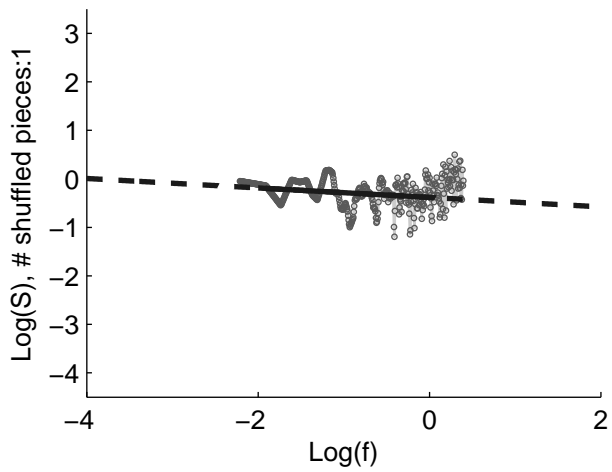
Original spectra



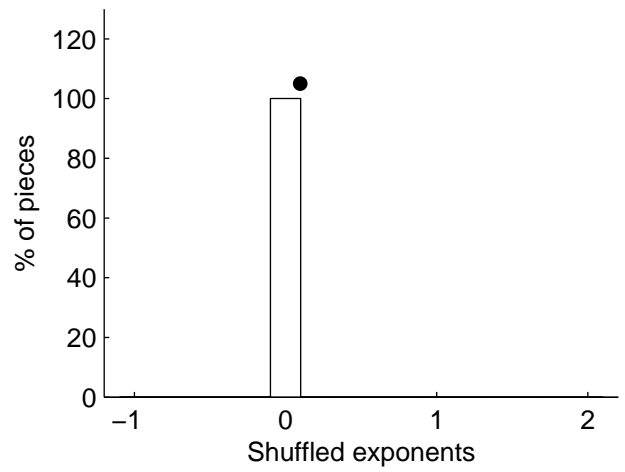
$\mu$  original: 0.599



Shuffled spectra



$\mu$  shuffled: 0.098

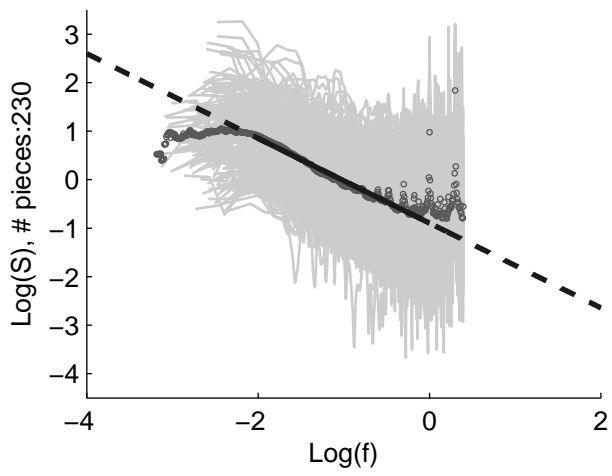


Original > Shuffled:  $p < 1.000$

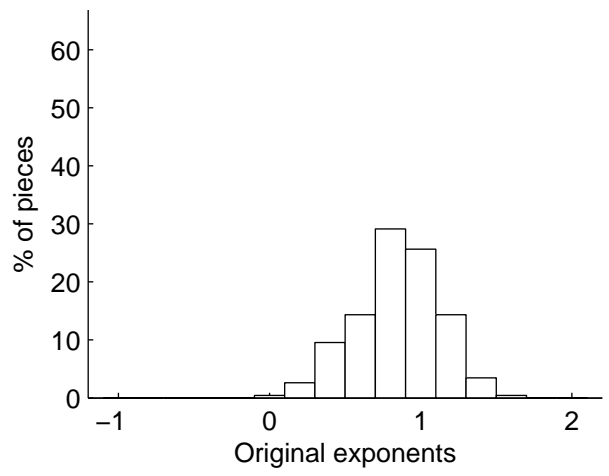


**Composer:Haydn**

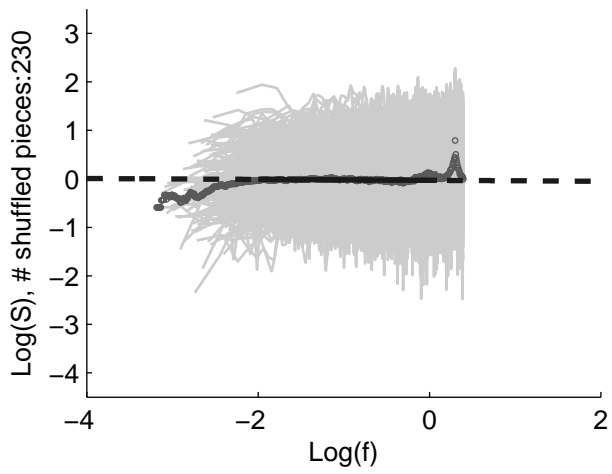
Original spectra



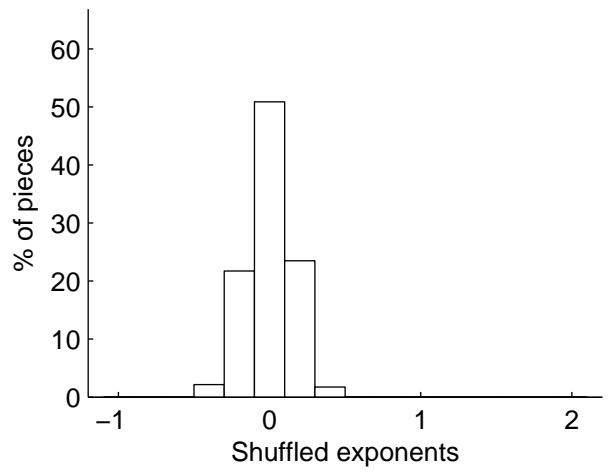
$\mu$  original: 0.851



Shuffled spectra



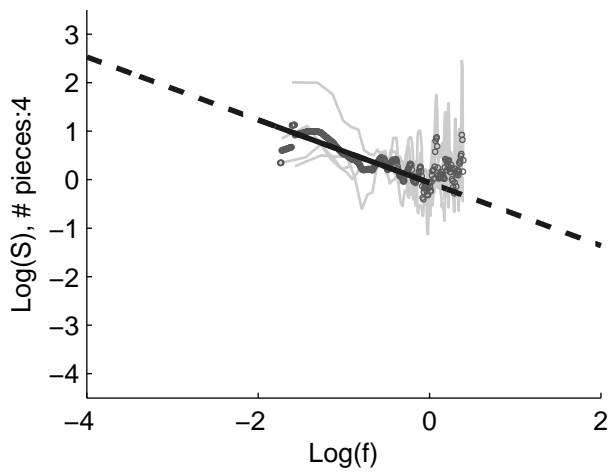
$\mu$  shuffled: -0.006



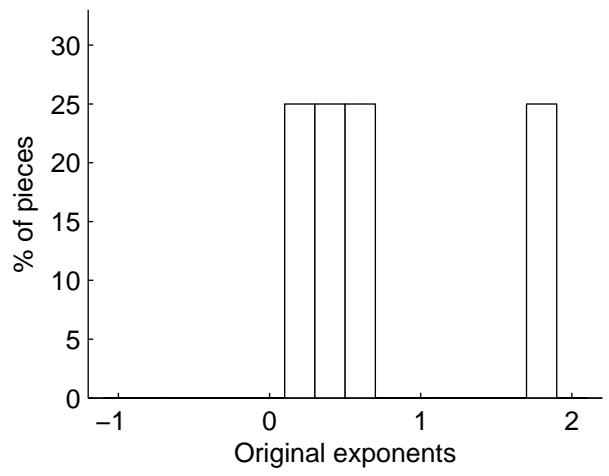
Original > Shuffled:  $p < 0.000$

**Composer:Himmel**

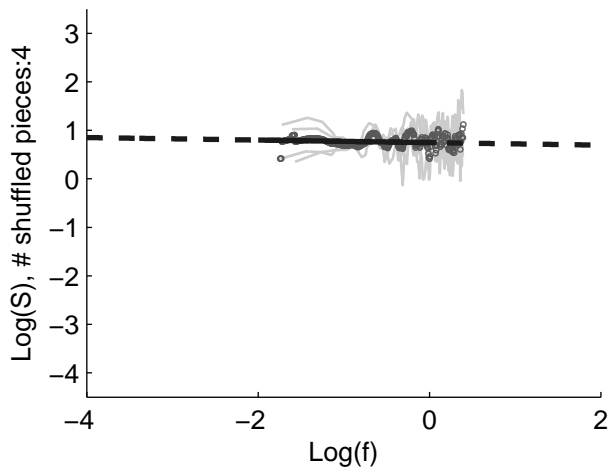
Original spectra



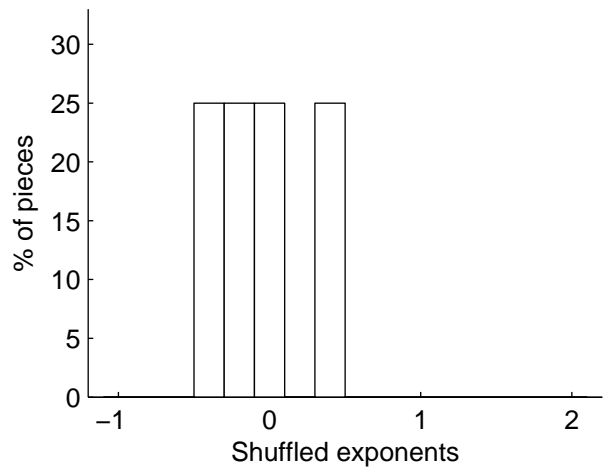
$\mu$  original: 0.561



Shuffled spectra



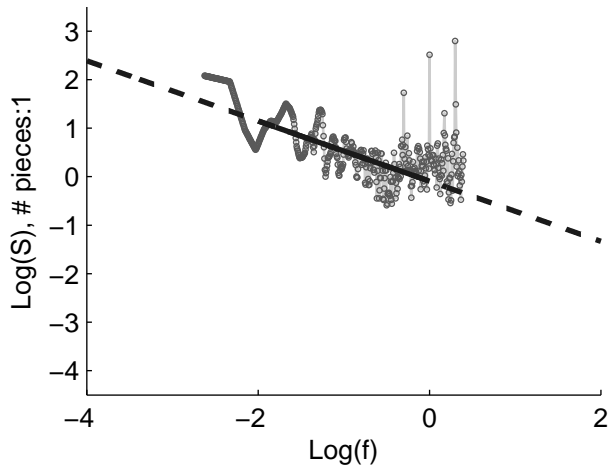
$\mu$  shuffled: -0.132



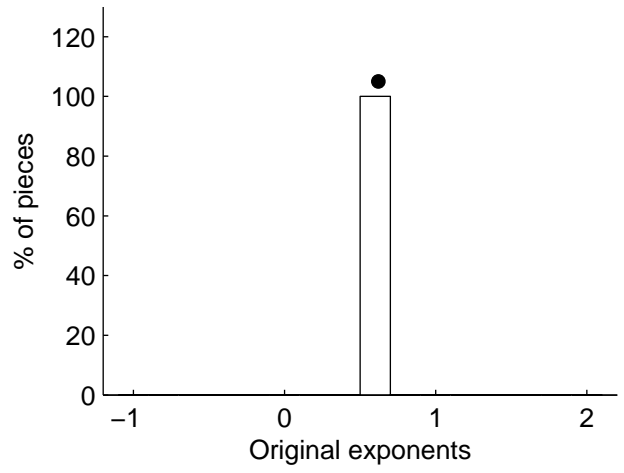
Original > Shuffled:  $p < 0.125$

**Composer: Isaac**

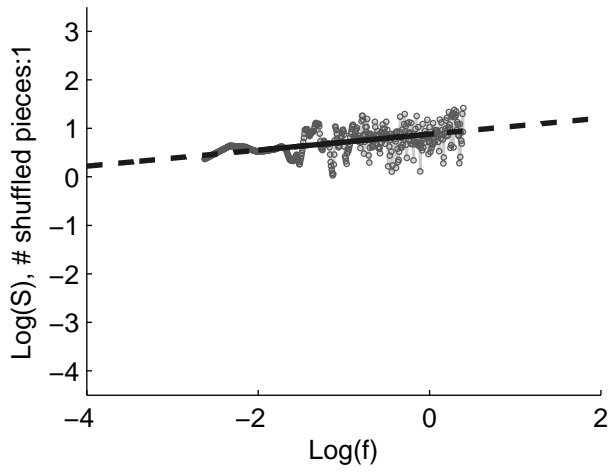
Original spectra



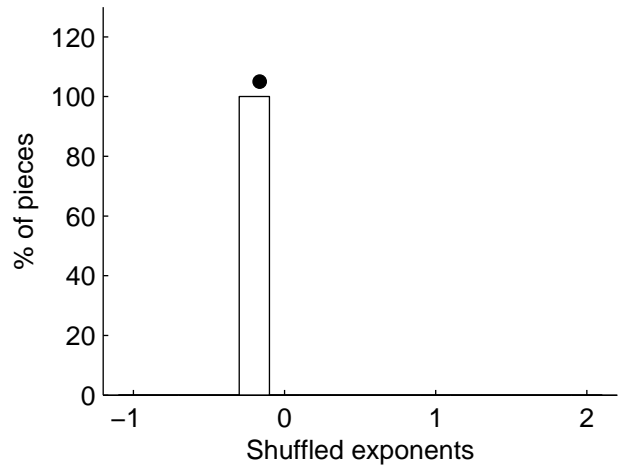
$\mu$  original: 0.620



Shuffled spectra



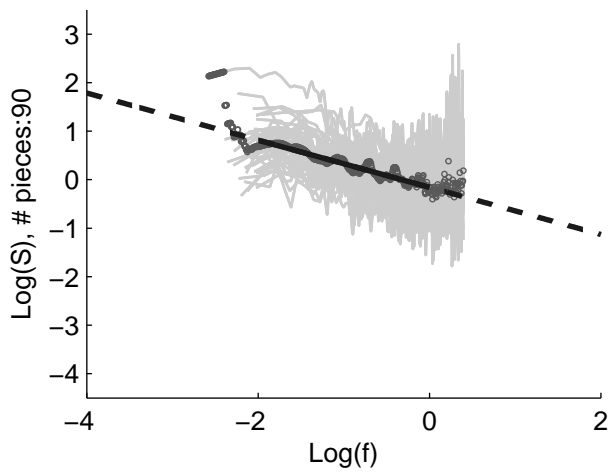
$\mu$  shuffled: -0.165



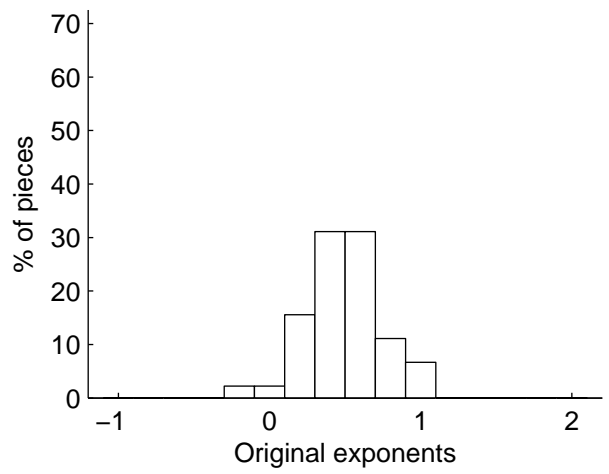
Original > Shuffled:  $p < 1.000$

**Composer: Joplin**

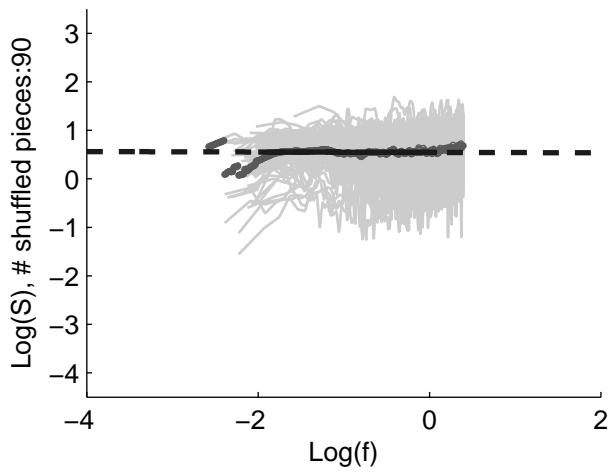
Original spectra



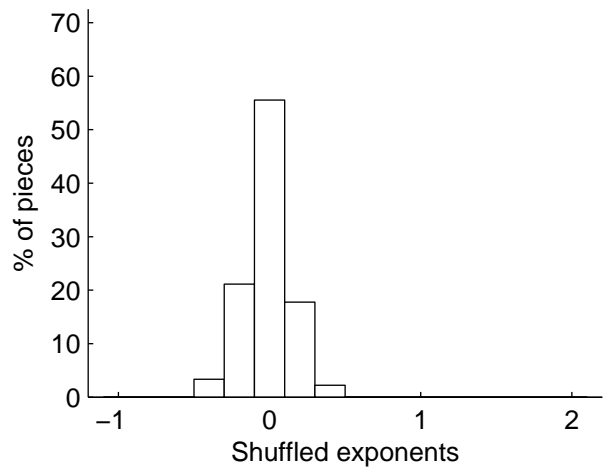
$\mu$  original: 0.499



Shuffled spectra



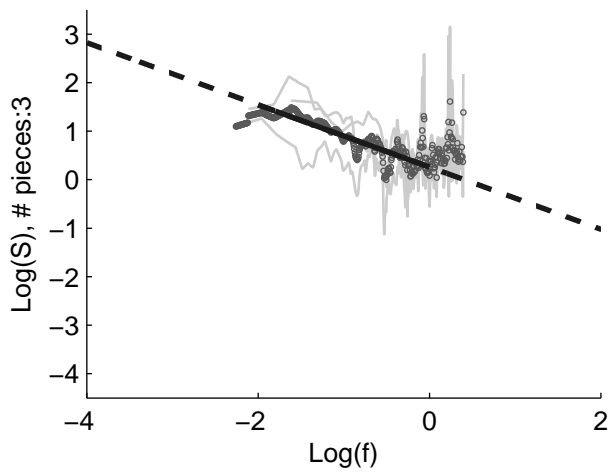
$\mu$  shuffled: -0.026



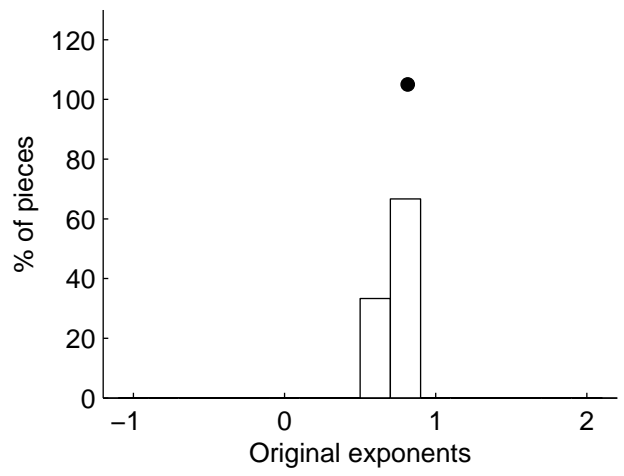
Original > Shuffled:  $p < 0.000$

**Composer: Josquin**

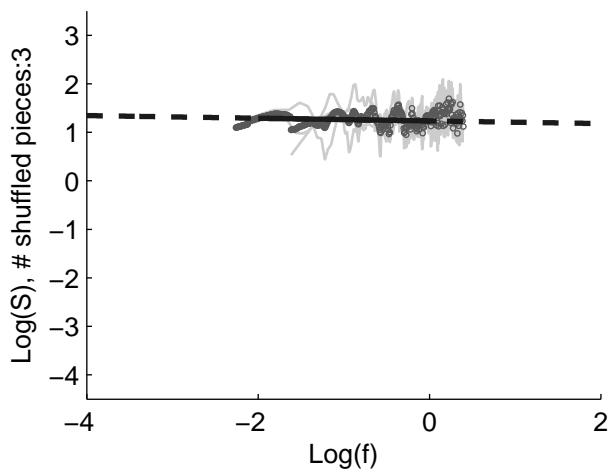
Original spectra



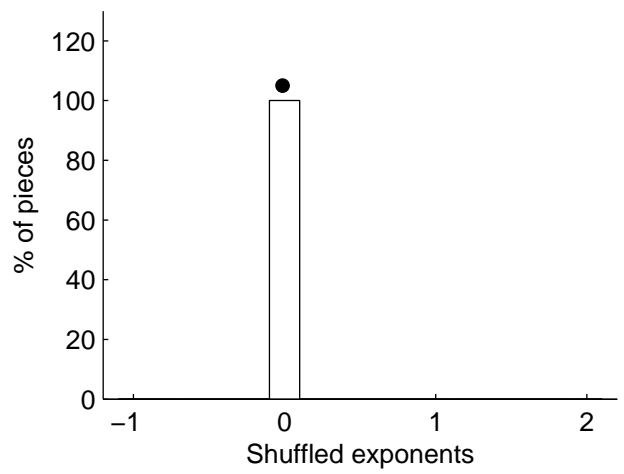
$\mu$  original: 0.814



Shuffled spectra



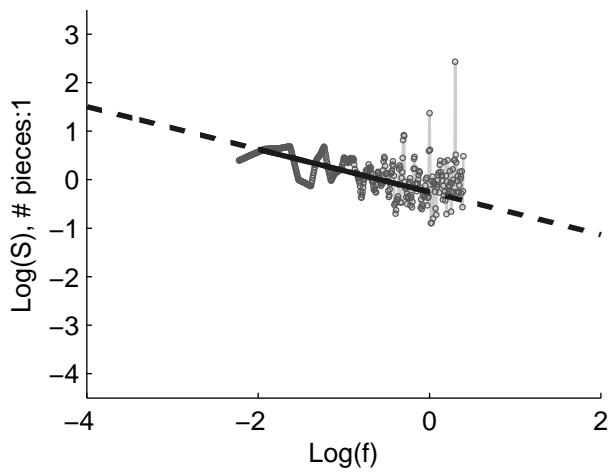
$\mu$  shuffled: -0.014



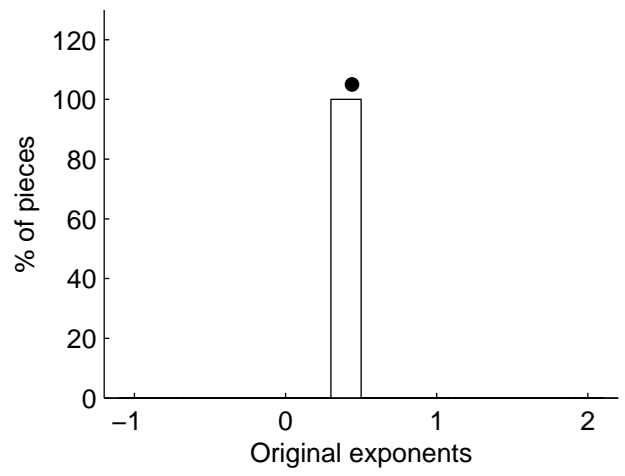
Original > Shuffled:  $p < 0.250$

**Composer:Landini**

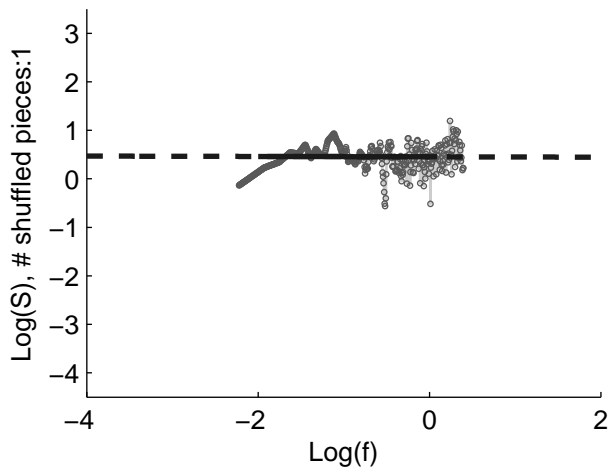
Original spectra



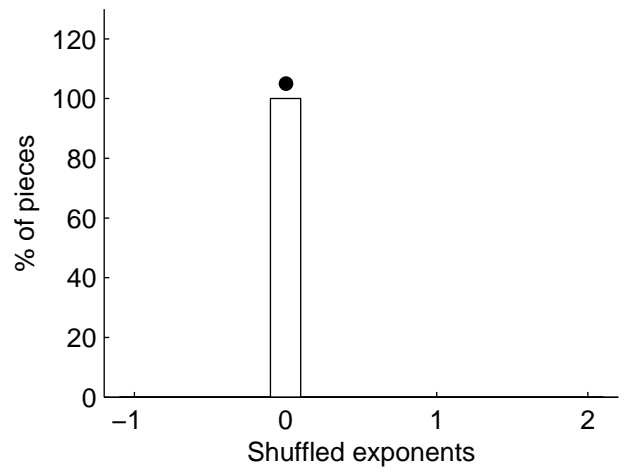
$\mu$  original: 0.440



Shuffled spectra



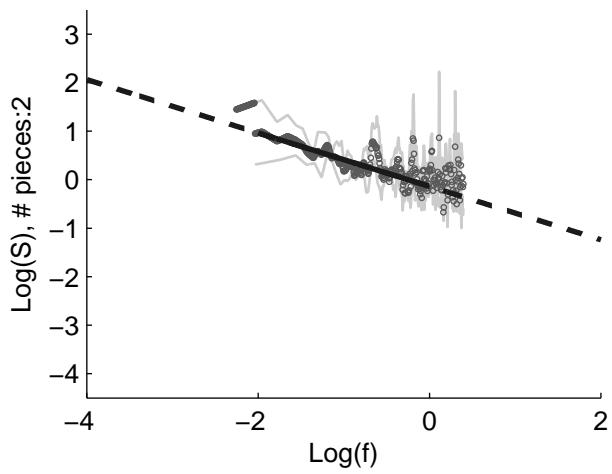
$\mu$  shuffled: 0.004



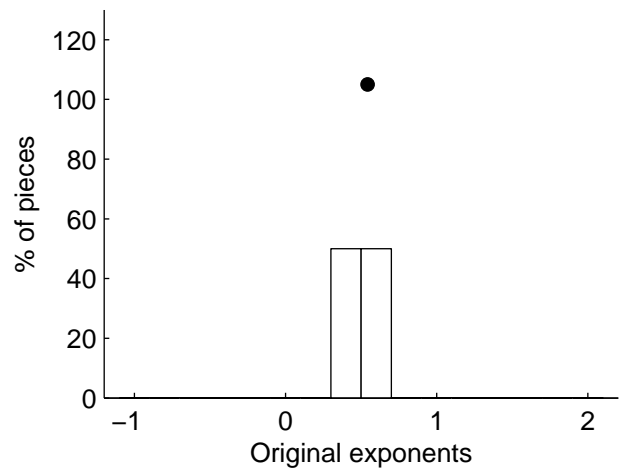
Original > Shuffled:  $p < 1.000$

**Composer:Lassus**

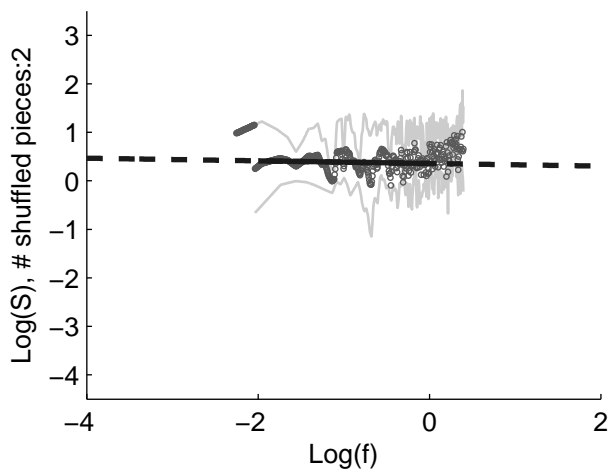
Original spectra



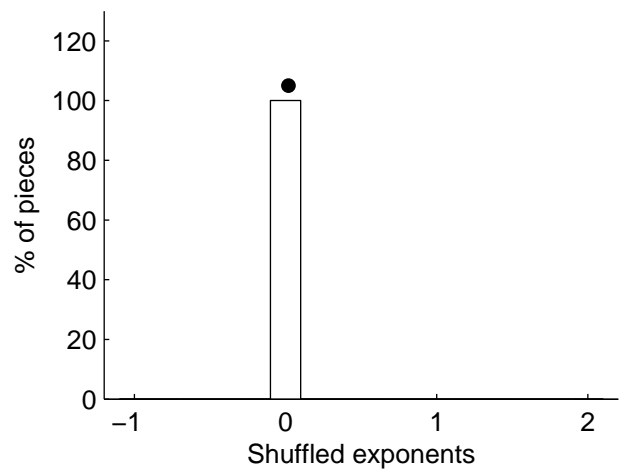
$\mu$  original: 0.543



Shuffled spectra



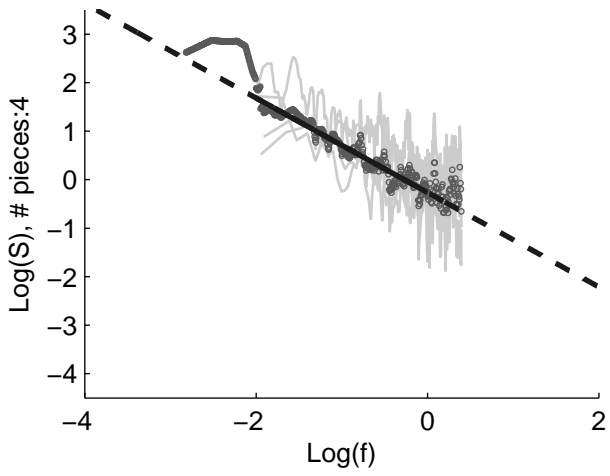
$\mu$  shuffled: 0.019



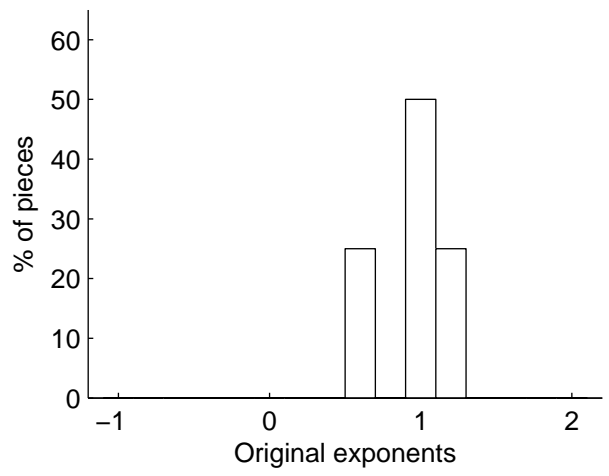
Original > Shuffled:  $p < 0.500$

**Composer:Liszt**

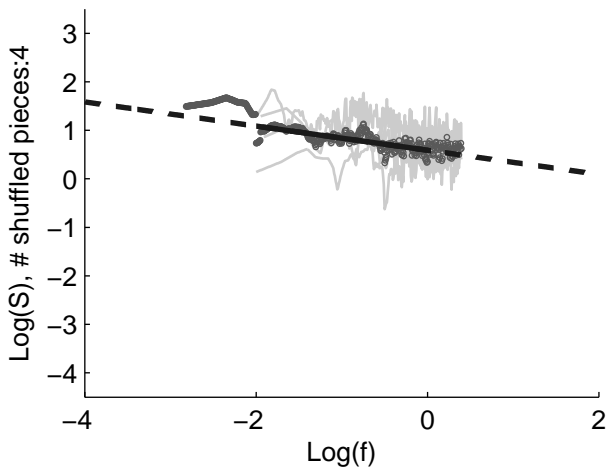
Original spectra



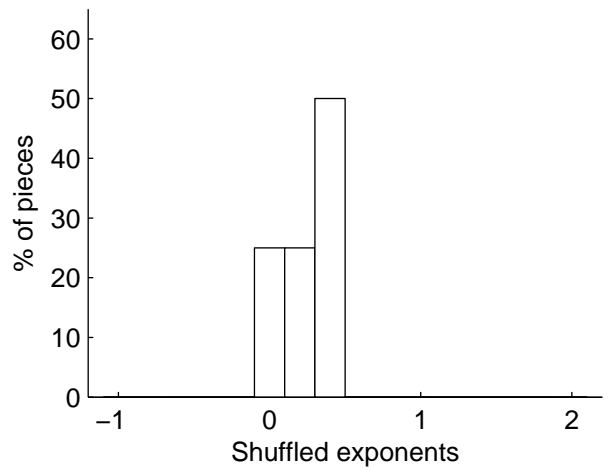
$\mu$  original: 1.025



Shuffled spectra



$\mu$  shuffled: 0.296

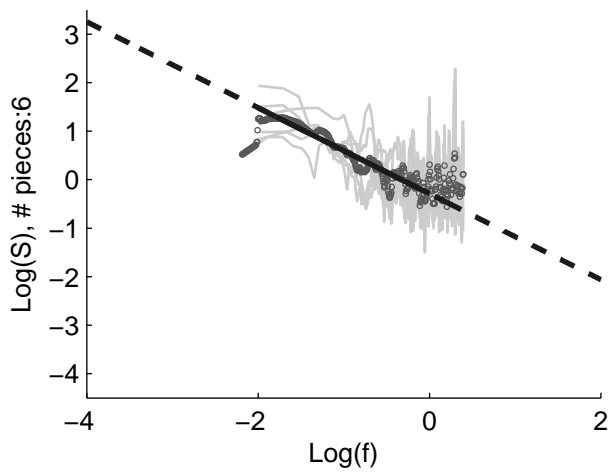


Original > Shuffled:  $p < 0.125$

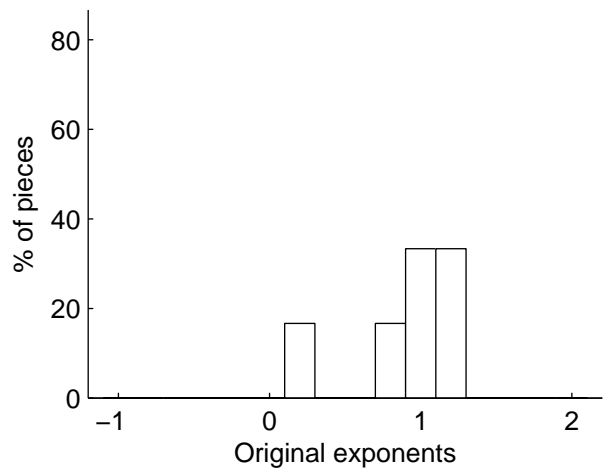


**Composer:MacDowell**

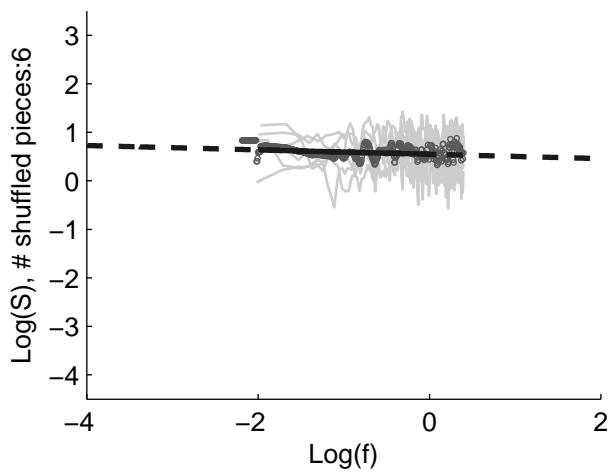
Original spectra



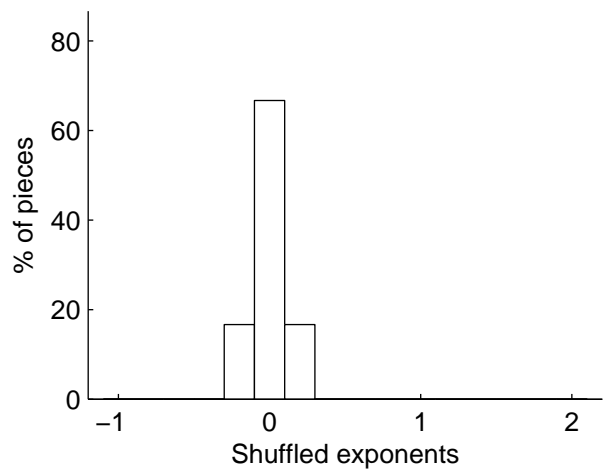
$\mu$  original: 1.013



Shuffled spectra



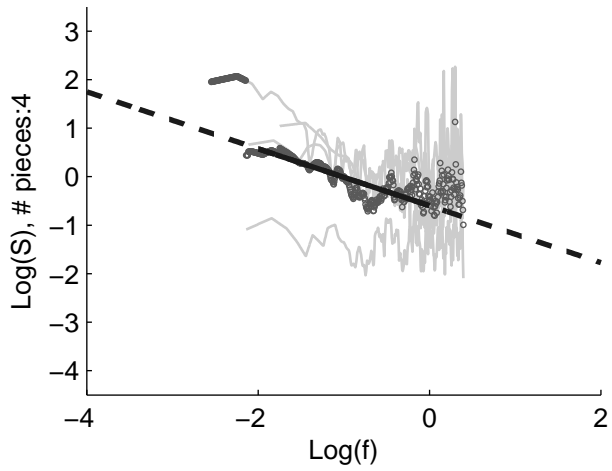
$\mu$  shuffled: 0.049



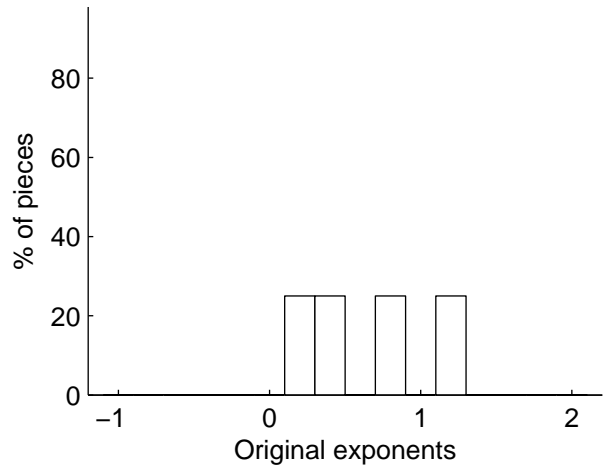
Original > Shuffled:  $p < 0.031$

**Composer:Mendelssohn**

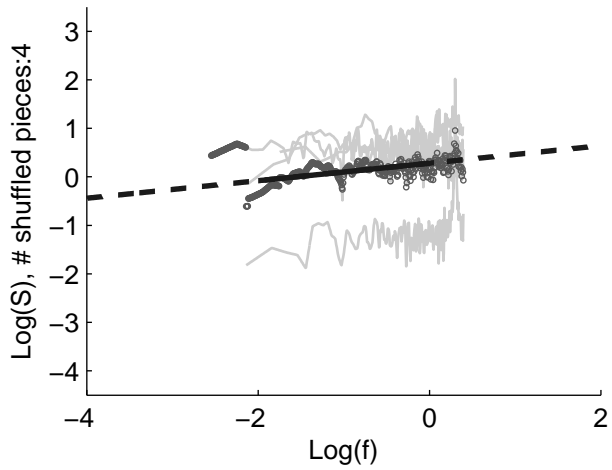
Original spectra



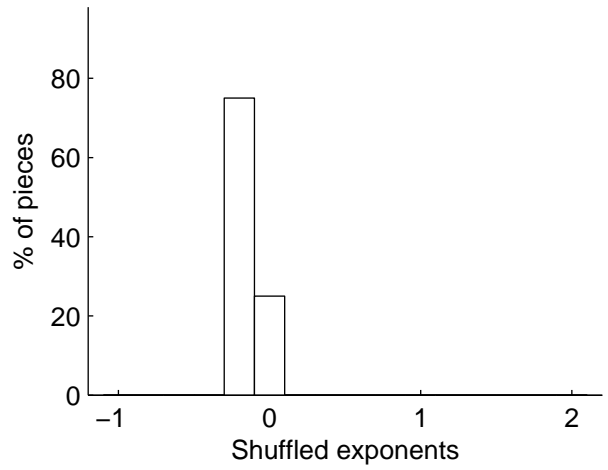
$\mu$  original: 0.528



Shuffled spectra



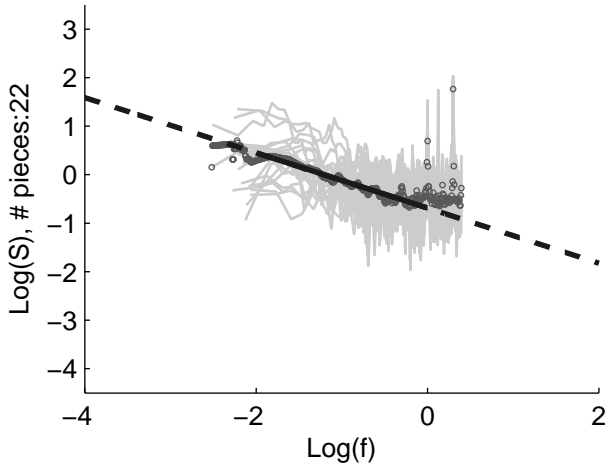
$\mu$  shuffled: -0.174



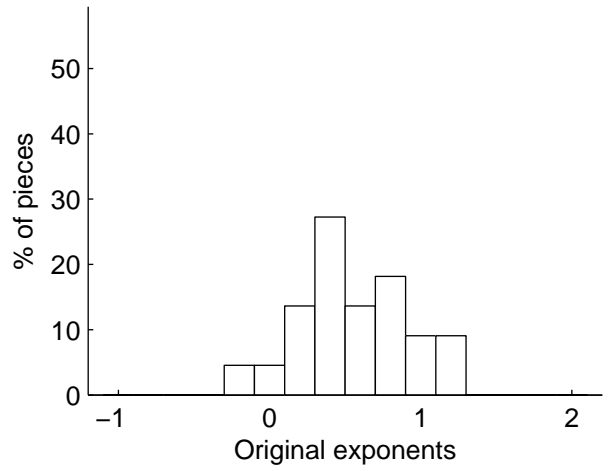
Original > Shuffled:  $p < 0.125$

**Composer:Monteverdi**

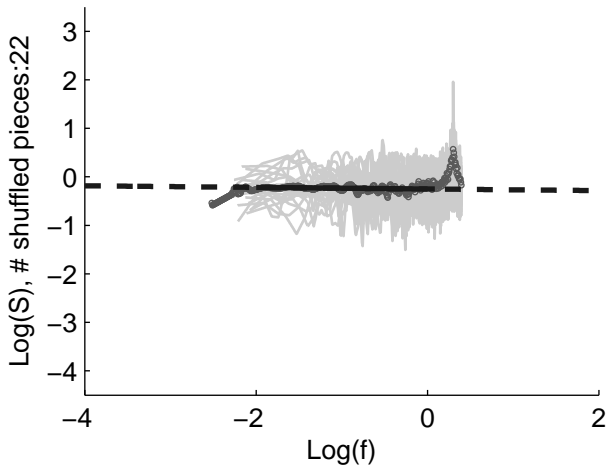
Original spectra



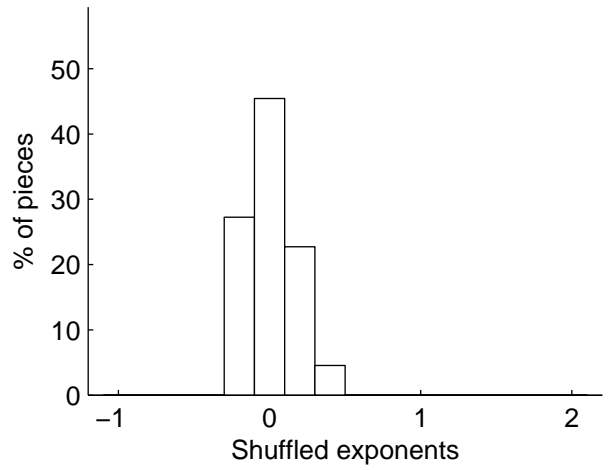
$\mu$  original: 0.502



Shuffled spectra



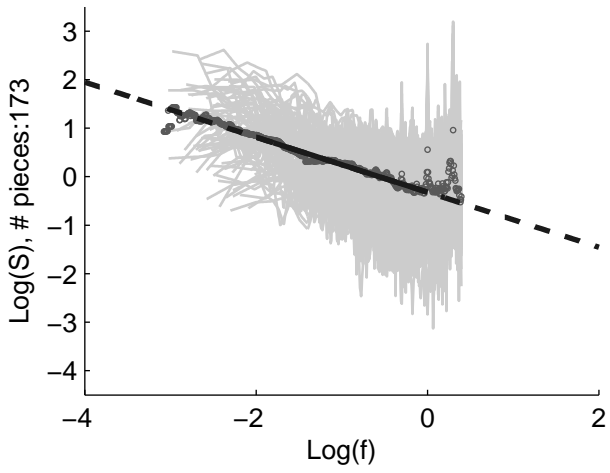
$\mu$  shuffled: -0.034



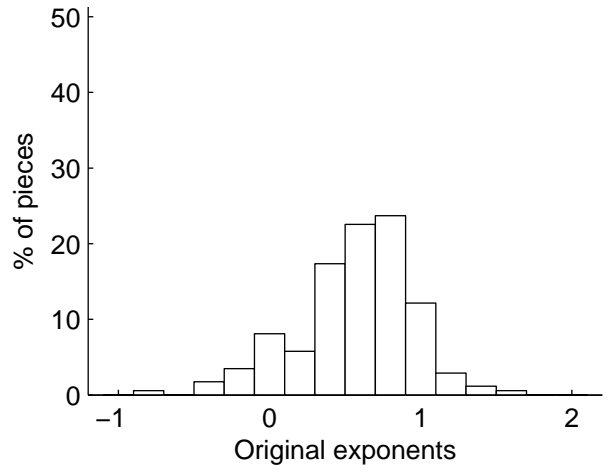
Original > Shuffled:  $p < 0.000$

**Composer: Mozart**

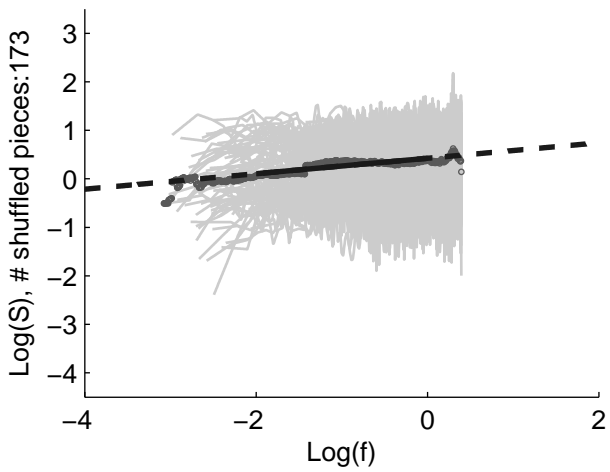
Original spectra



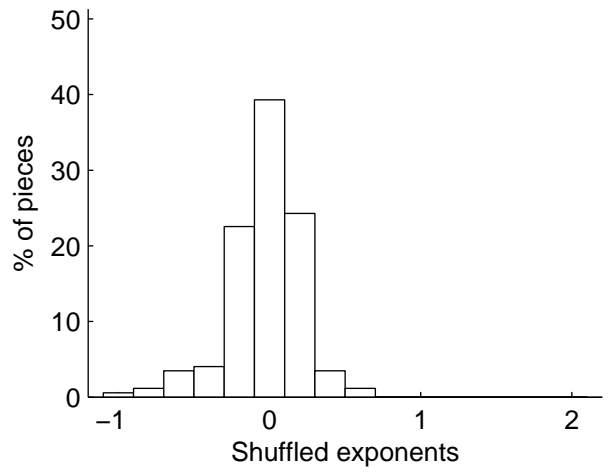
$\mu$  original: 0.628



Shuffled spectra



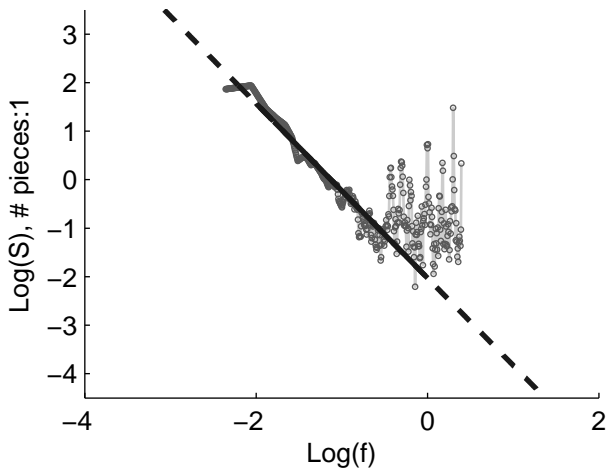
$\mu$  shuffled: -0.003



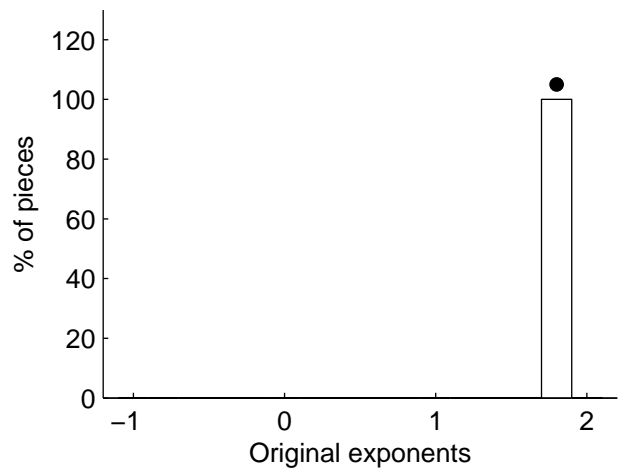
Original > Shuffled:  $p < 0.000$

**Composer:Pachelbel**

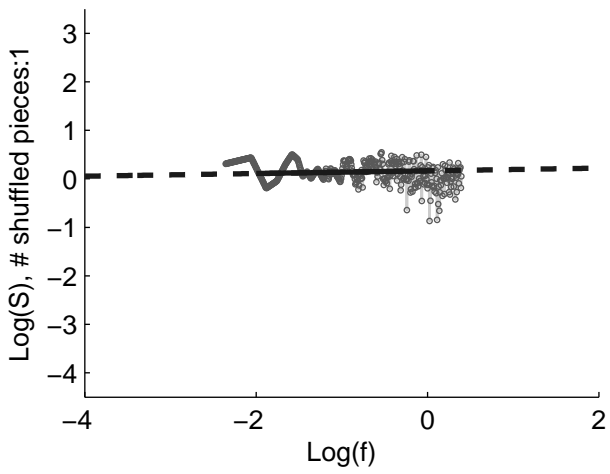
Original spectra



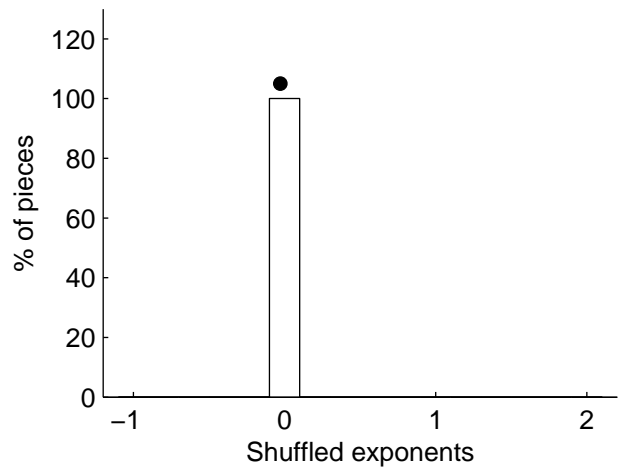
$\mu$  original: 1.799



Shuffled spectra



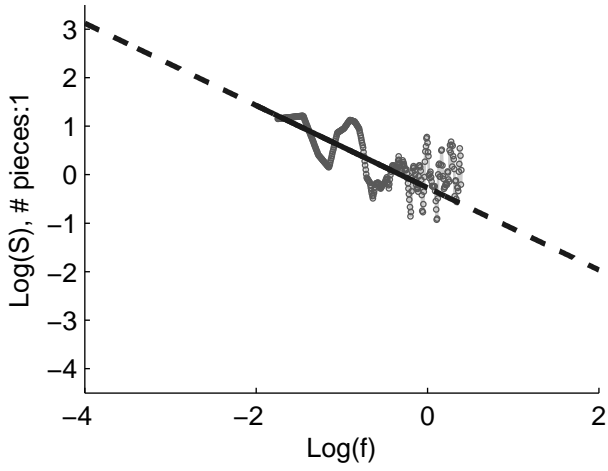
$\mu$  shuffled: -0.028



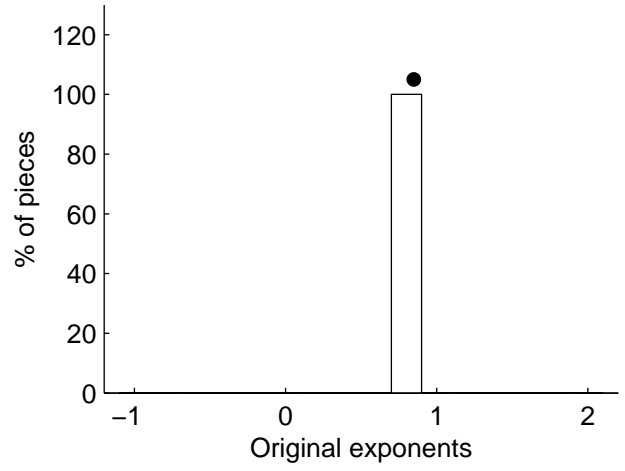
Original > Shuffled:  $p < 1.000$

**Composer: Prokofiev**

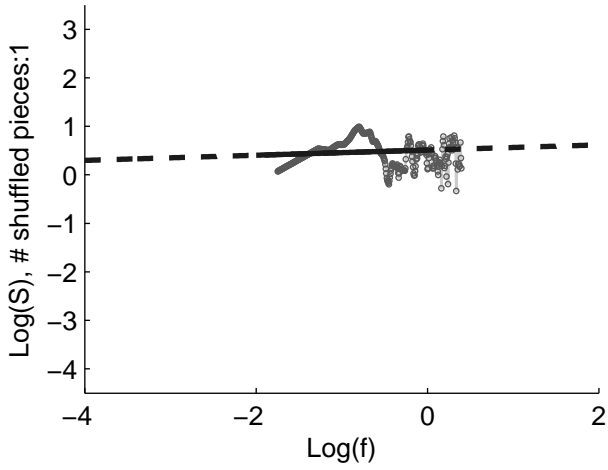
Original spectra



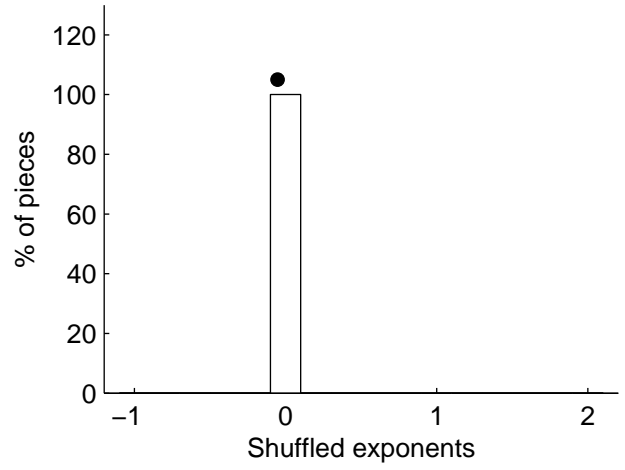
$\mu$  original: 0.848



Shuffled spectra



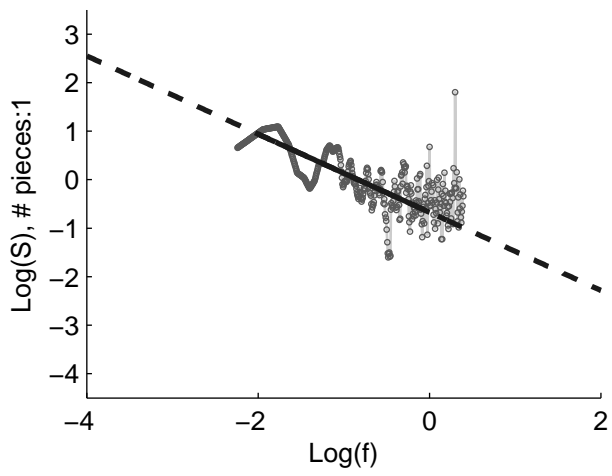
$\mu$  shuffled: -0.053



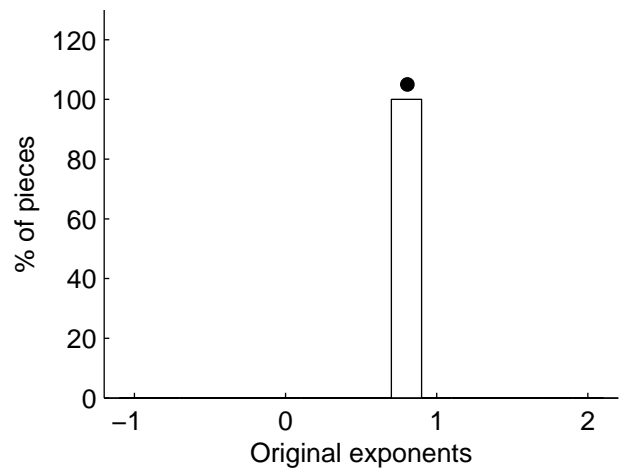
Original > Shuffled:  $p < 1.000$

**Composer:Ravel**

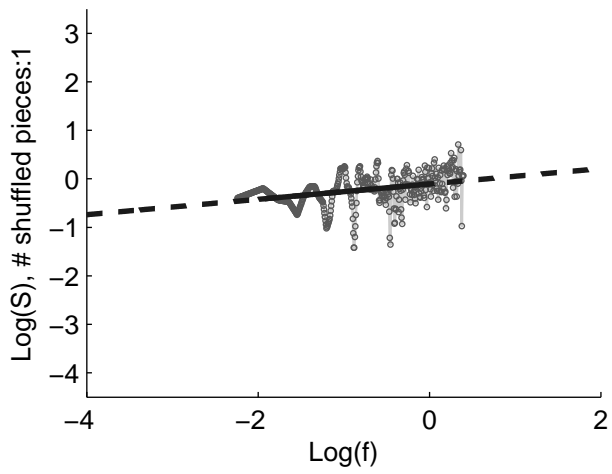
Original spectra



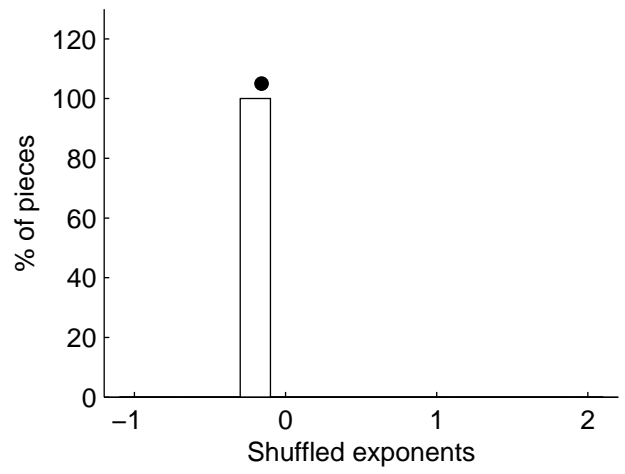
$\mu$  original: 0.806



Shuffled spectra



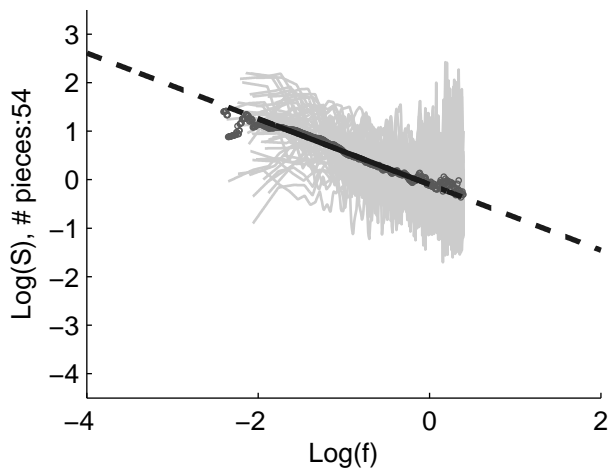
$\mu$  shuffled: -0.158



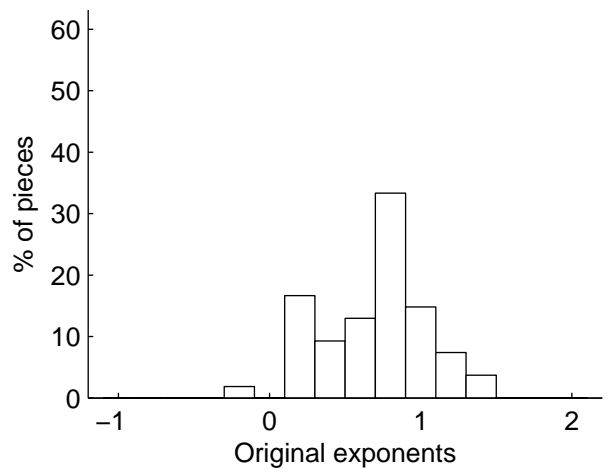
Original > Shuffled:  $p < 1.000$

**Composer: Scarlatti**

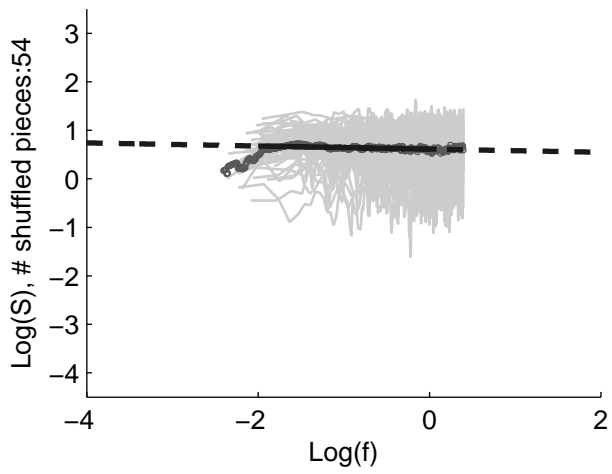
Original spectra



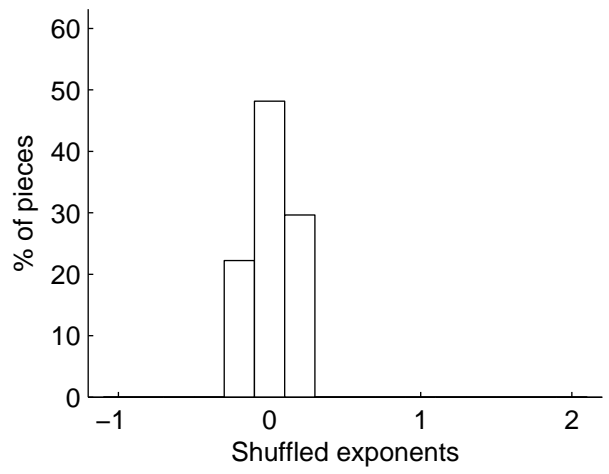
$\mu$  original: 0.735



Shuffled spectra



$\mu$  shuffled: 0.030

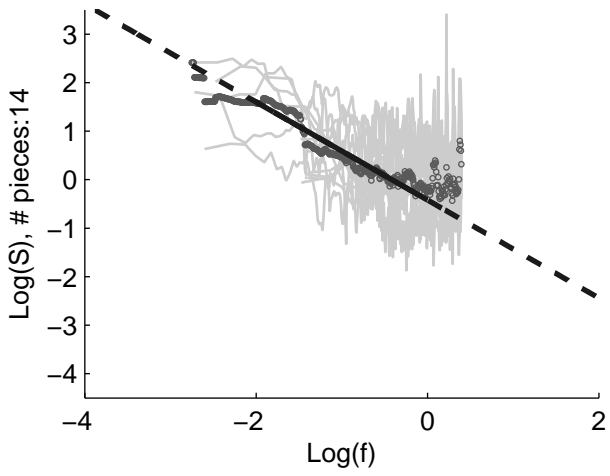


Original > Shuffled:  $p < 0.000$

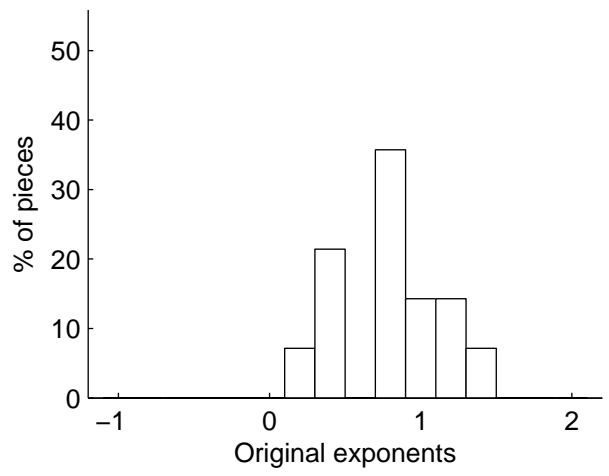


**Composer: Schubert**

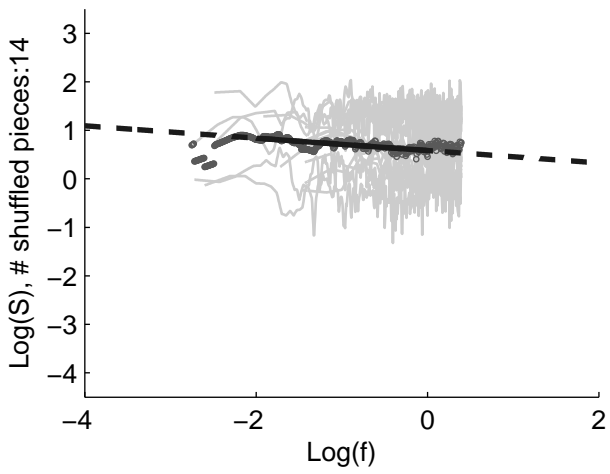
Original spectra



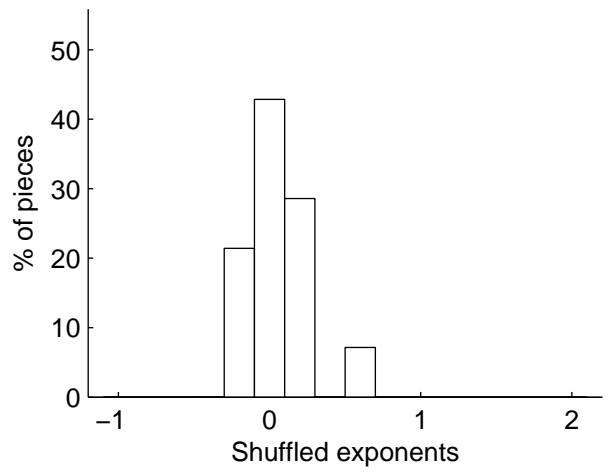
$\mu$  original: 0.801



Shuffled spectra



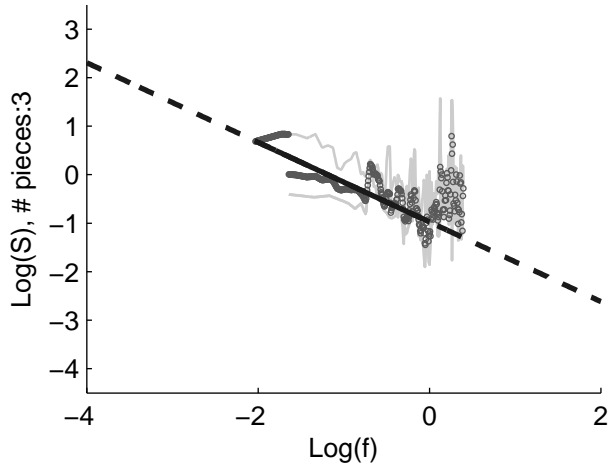
$\mu$  shuffled: 0.053



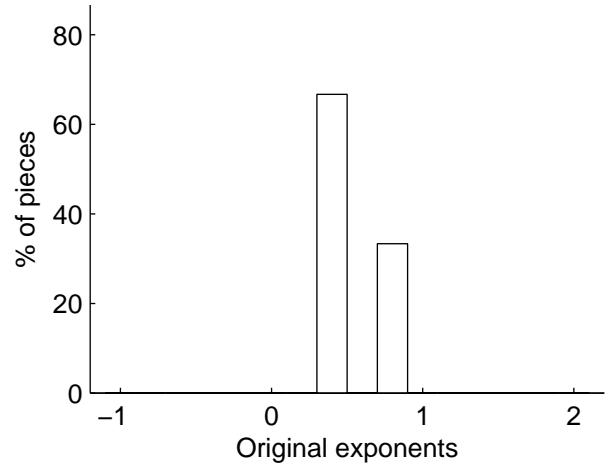
Original > Shuffled:  $p < 0.000$

**Composer:Schumann**

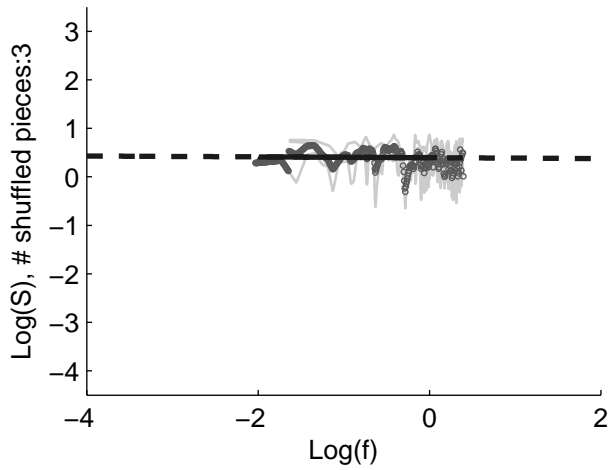
Original spectra



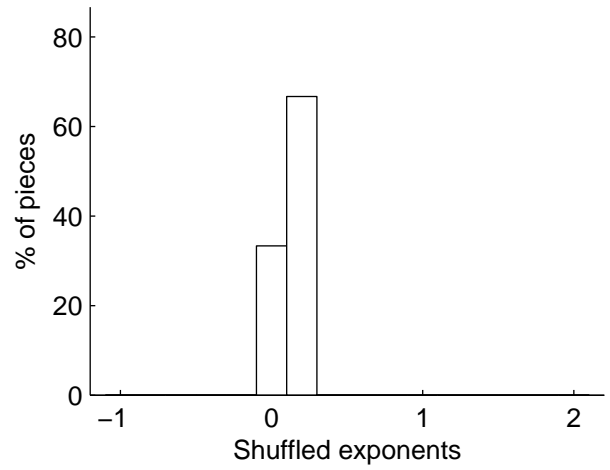
$\mu$  original: 0.364



Shuffled spectra



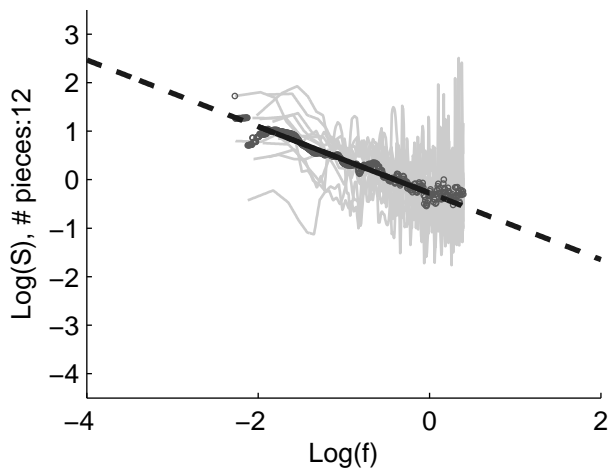
$\mu$  shuffled: 0.111



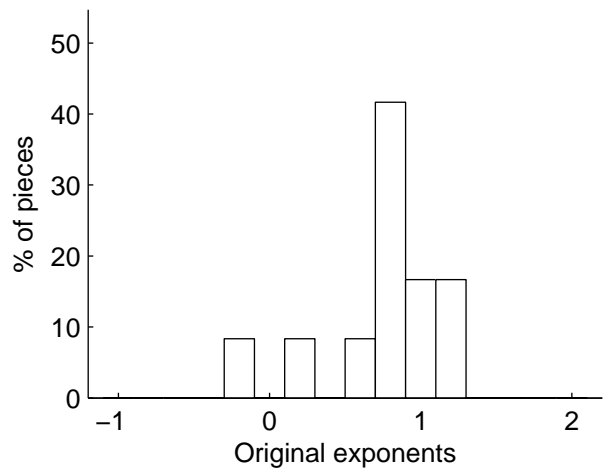
Original > Shuffled:  $p < 0.250$

**Composer:Scriabin**

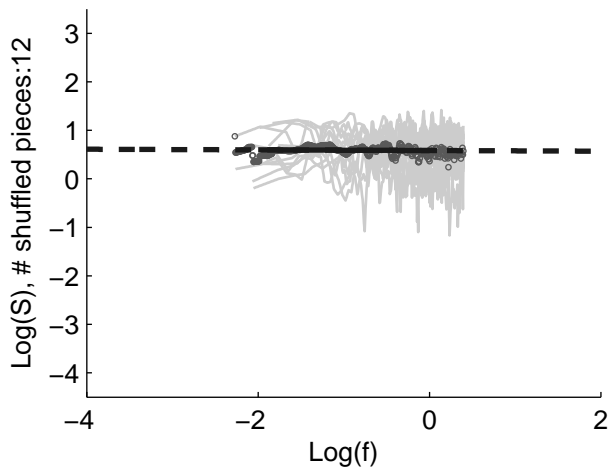
Original spectra



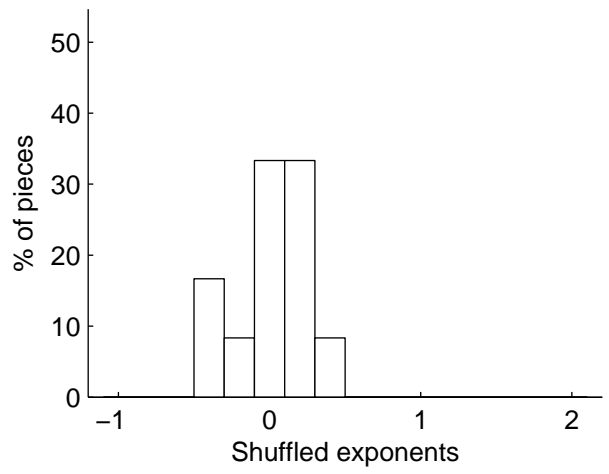
$\mu$  original: 0.789



Shuffled spectra



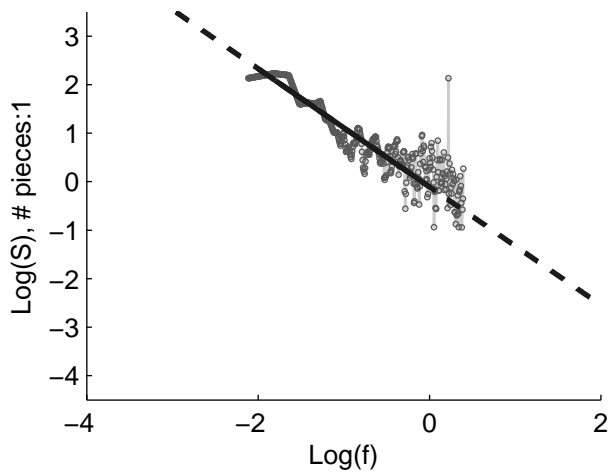
$\mu$  shuffled: -0.010



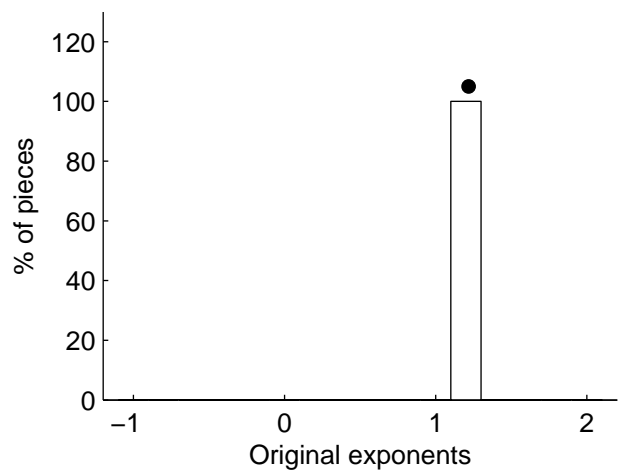
Original > Shuffled:  $p < 0.001$

**Composer:Sinding**

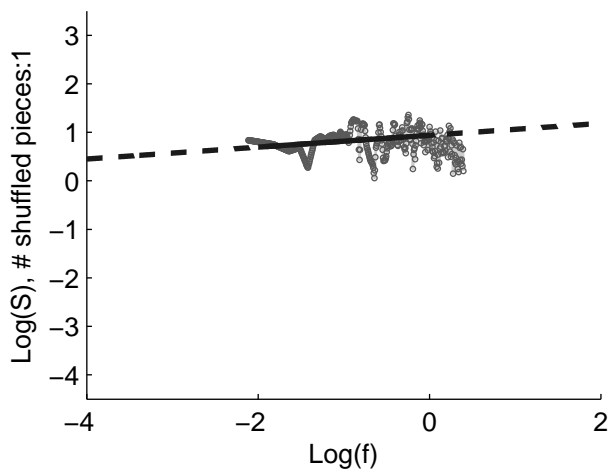
Original spectra



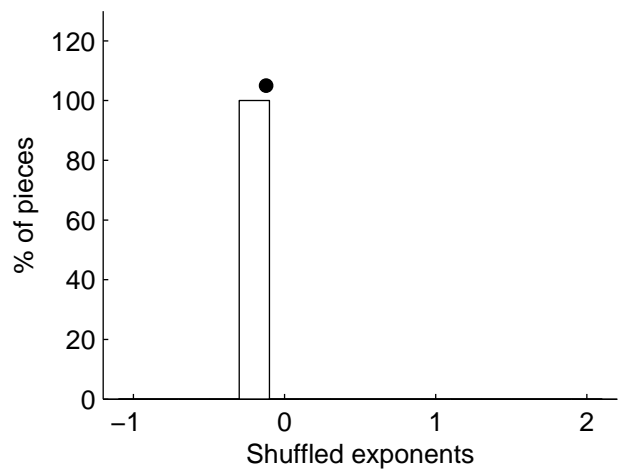
$\mu$  original: 1.218



Shuffled spectra



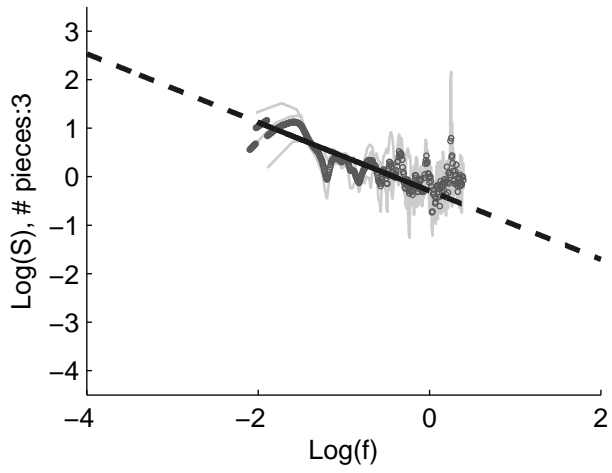
$\mu$  shuffled: -0.122



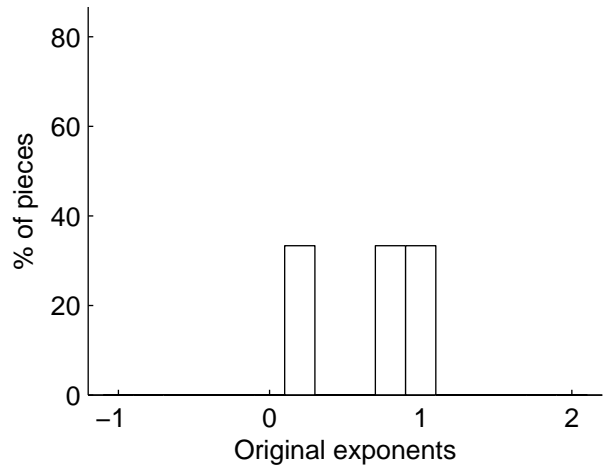
Original > Shuffled:  $p < 1.000$

**Composer: Turpin**

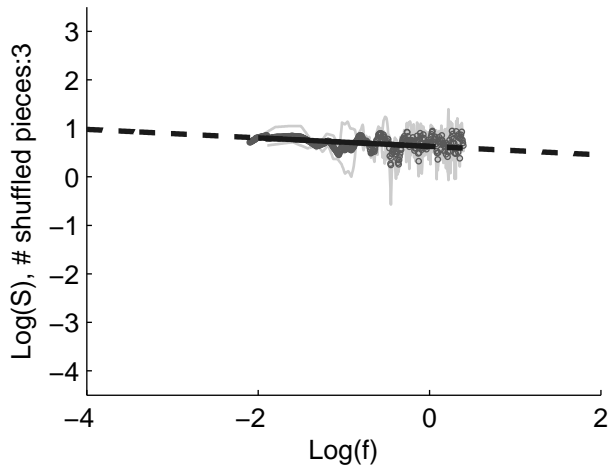
Original spectra



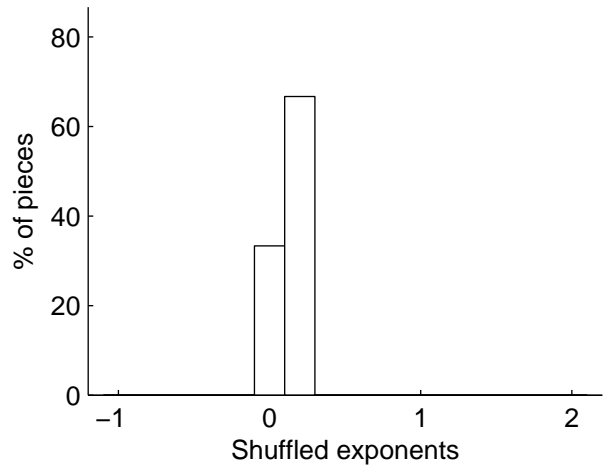
$\mu$  original: 0.836



Shuffled spectra



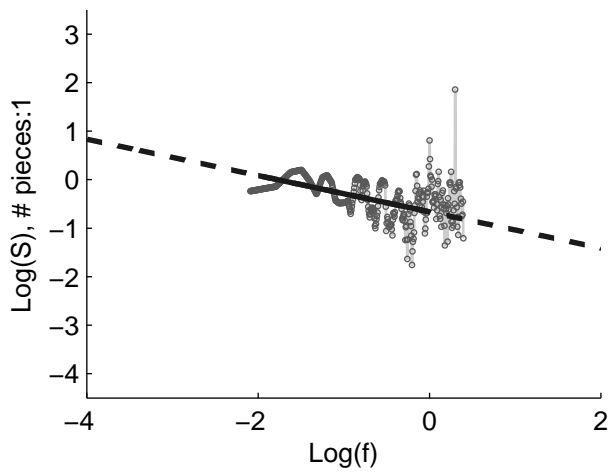
$\mu$  shuffled: 0.118



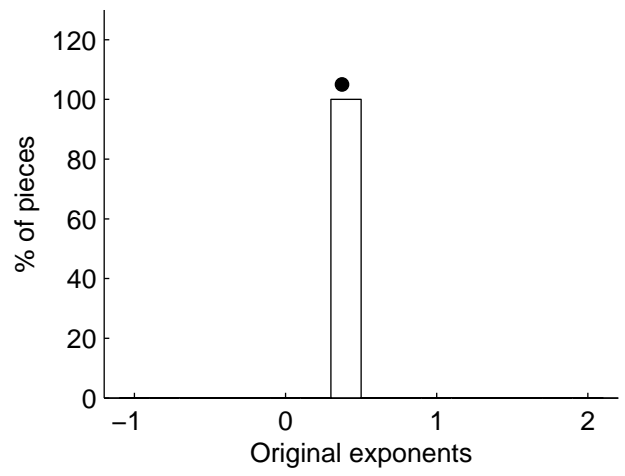
Original > Shuffled:  $p < 0.250$

**Composer:Vecchi**

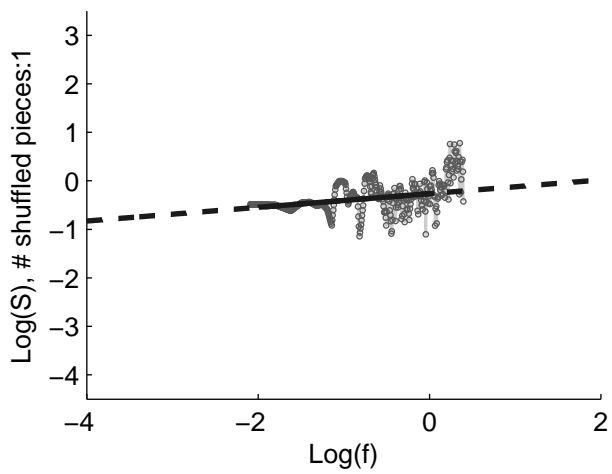
Original spectra



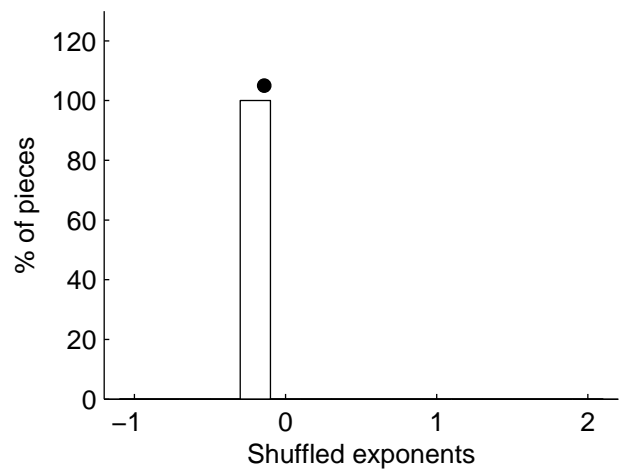
$\mu$  original: 0.374



Shuffled spectra



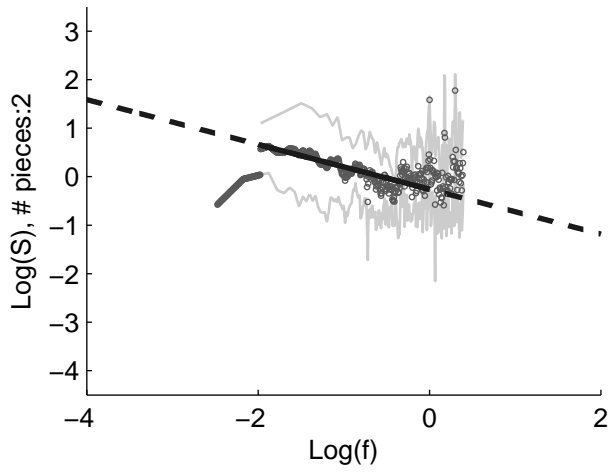
$\mu$  shuffled: -0.141



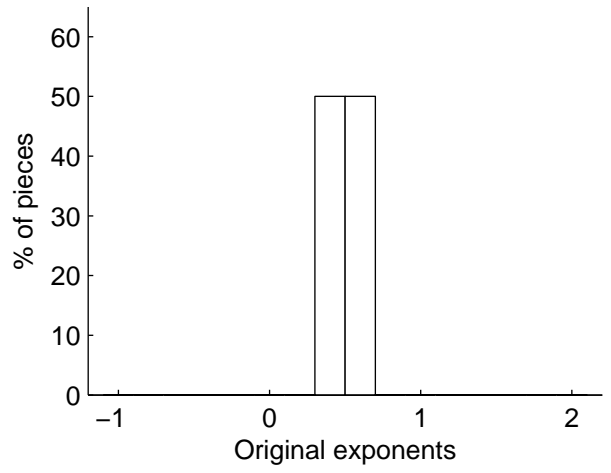
Original > Shuffled:  $p < 1.000$

**Composer:Victoria**

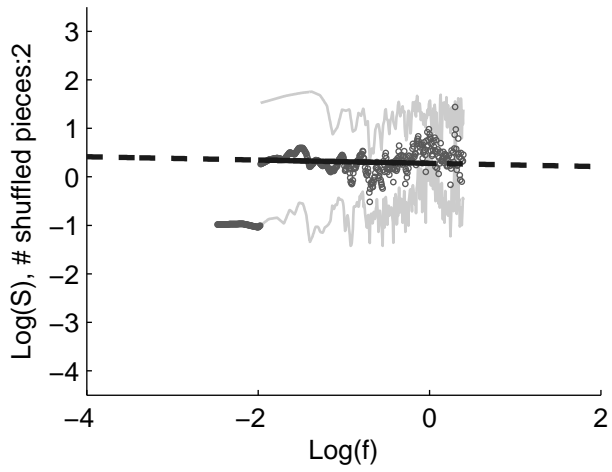
Original spectra



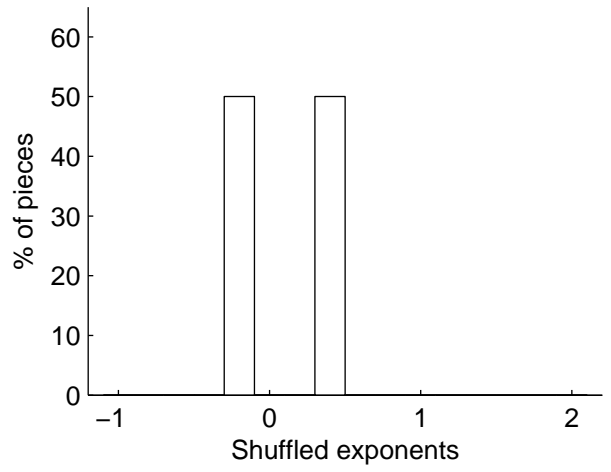
$\mu$  original: 0.460



Shuffled spectra



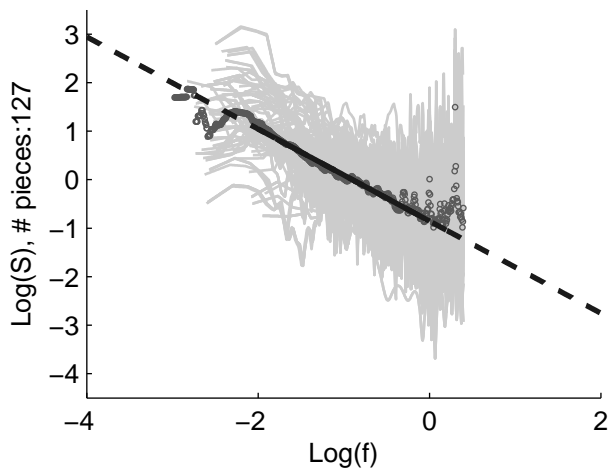
$\mu$  shuffled: 0.024



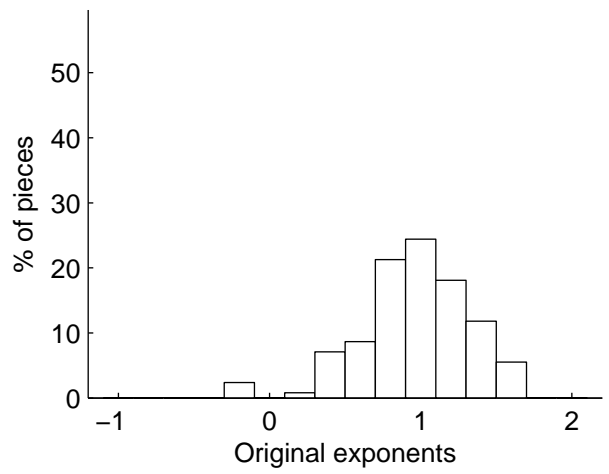
Original > Shuffled:  $p < 0.500$

**Composer: Vivaldi**

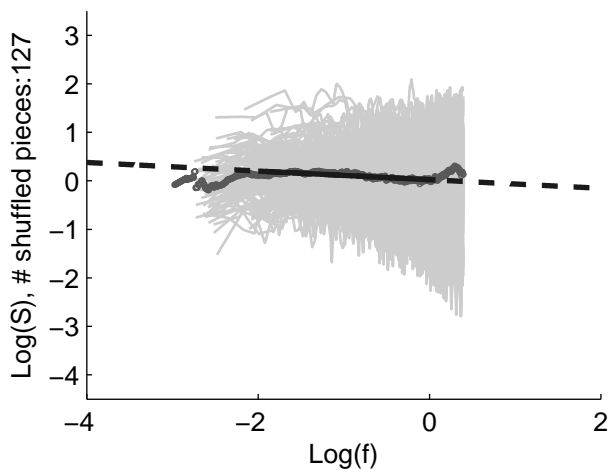
Original spectra



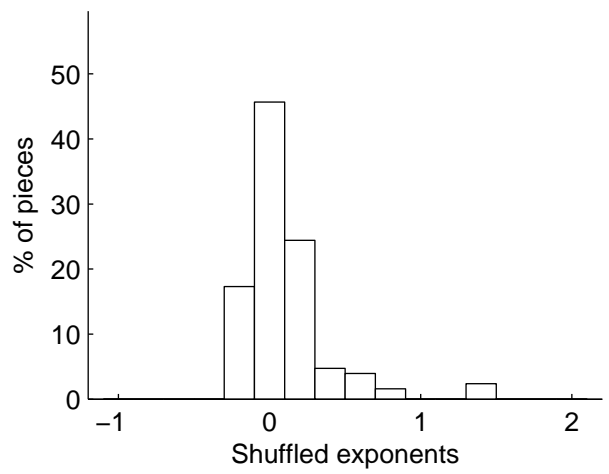
$\mu$  original: 0.974



Shuffled spectra



$\mu$  shuffled: 0.030

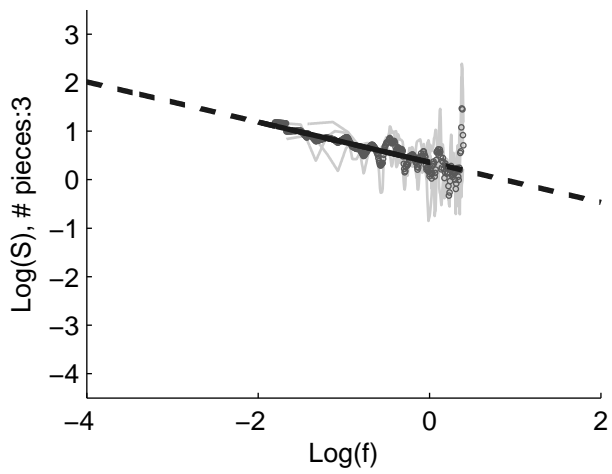


Original > Shuffled:  $p < 0.000$

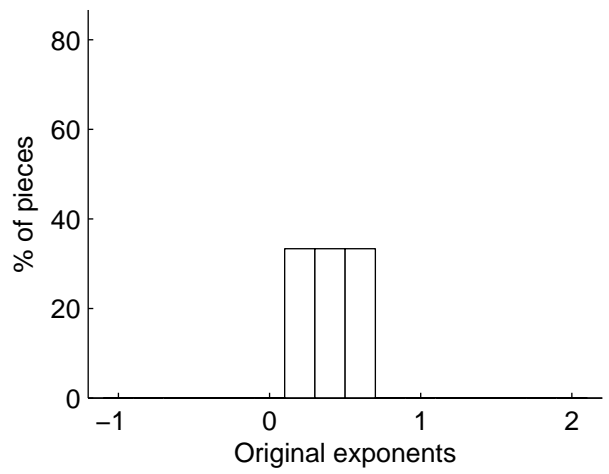


**Composer: Weber**

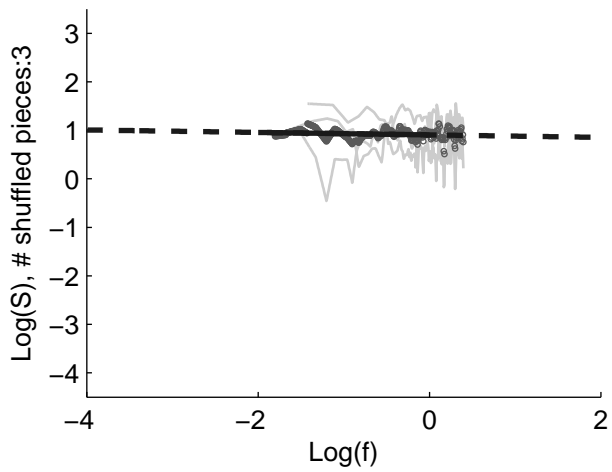
Original spectra



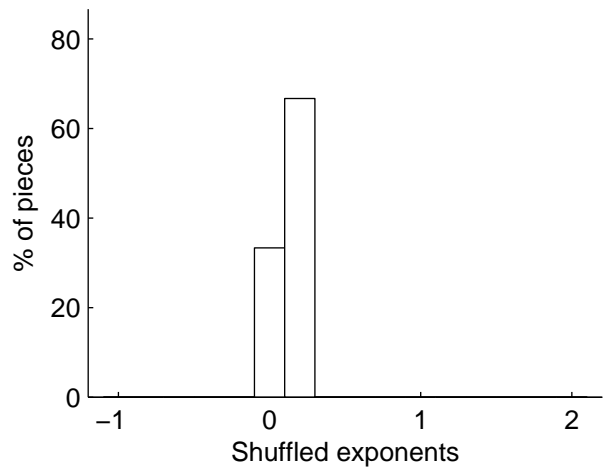
$\mu$  original: 0.457



Shuffled spectra



$\mu$  shuffled: 0.205



Original > Shuffled:  $p < 0.250$