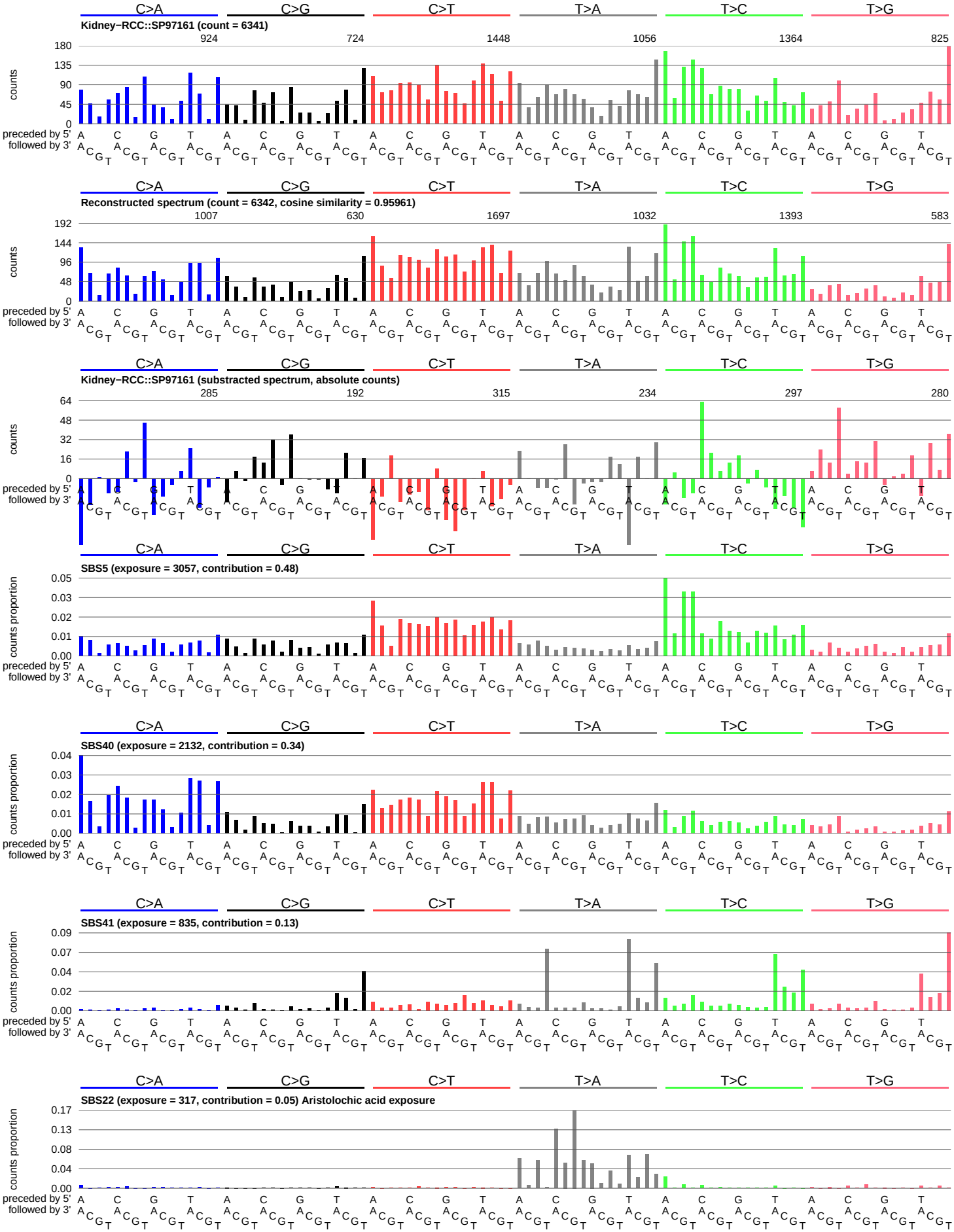
C>A
C>G
C>T
T>A
T>C
T>G
Kidney−RCC::SP97161 (count = 6341)
924
724
1448
1056
1364
825
counts
Reconstructed spectrum (count = 6342, cosine similarity = 0.95961)
1007
630
1697
1032
1393
583
Kidney−RCC::SP97161 (substracted spectrum, absolute counts)
285
192
315
234
297
280
SBS5 (exposure = 3057, contribution = 0.48)
SBS40 (exposure = 2132, contribution = 0.34)
SBS41 (exposure = 835, contribution = 0.13)
SBS22 (exposure = 317, contribution = 0.05) Aristolochic acid exposure
counts proportion
preceded by 5'
followed by 3'