Prepared by Claudio de Freitas, 2022

Guide for Transposition at the Octave

Protocol: Check all transpositions when uploading a new score. if you are not able to tell if they are correct by comparing it with the sibpdf and the suter scores (orig, E0, E1), you should check the work's instrumentation and/or the score's 1st page.

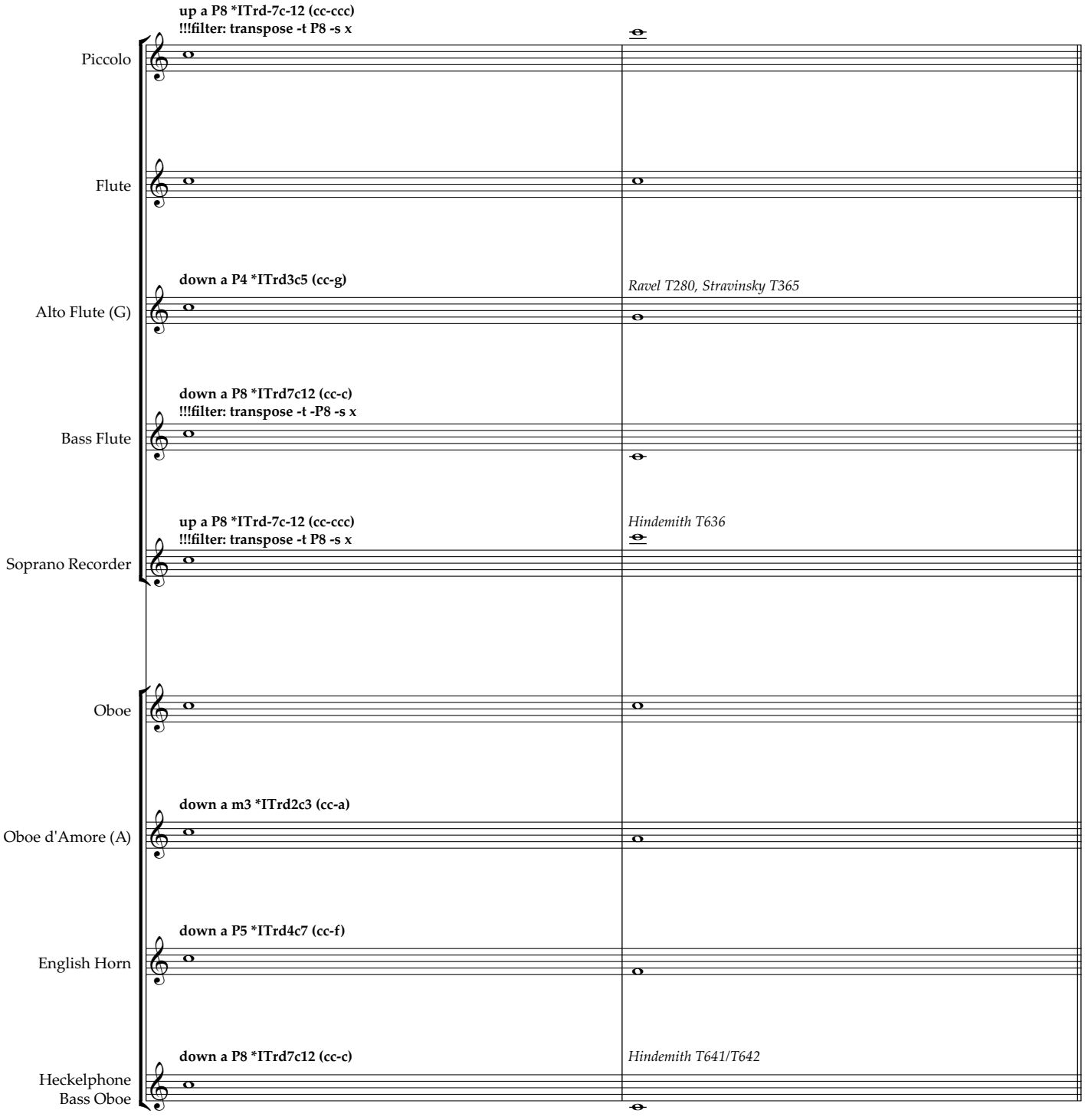
Step 1: Apply the filter to transpose the staff down/up an octave. the pitch will shift down/up an octave to the desired tone; don't forget to compile it and erase it afterwards.

Step 2: apply the required interpretation code to the spine. the pitch will visually go back to its primary position (score), but the tone will remain in the desired octave (humdrum data).

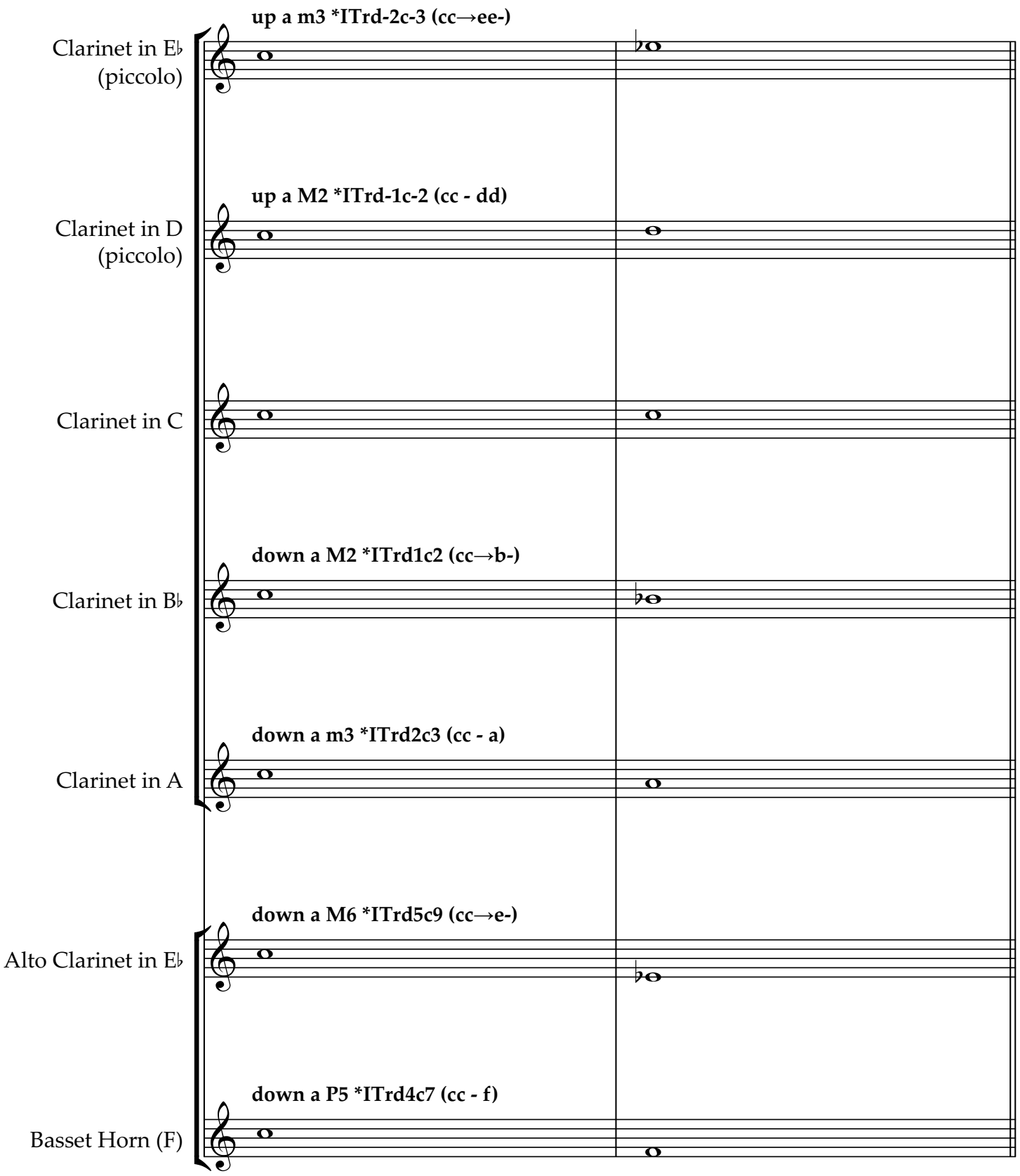
NOTES:

- Most common instruments for octave transpositions: piccolo, contrabassoon, crotales (15ma), glockenspiel (15ma), xylophone, celesta, guitar, contrabass.
- Oboes: Don't forget the tenor voice if in treble clef (if the clef is *clefGv2 it should be OK, otherwise follow the steps above)

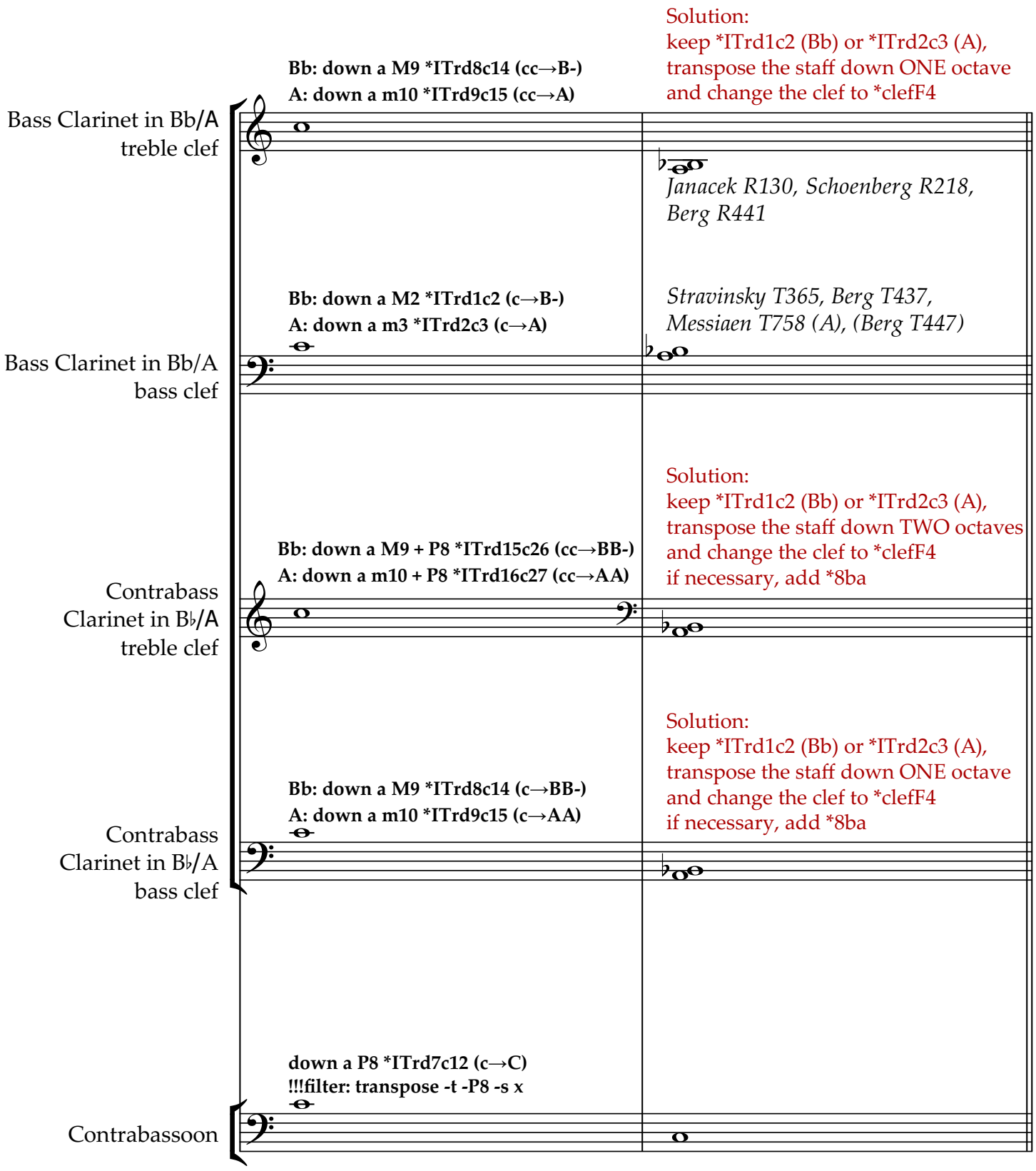
Flutes & Oboes



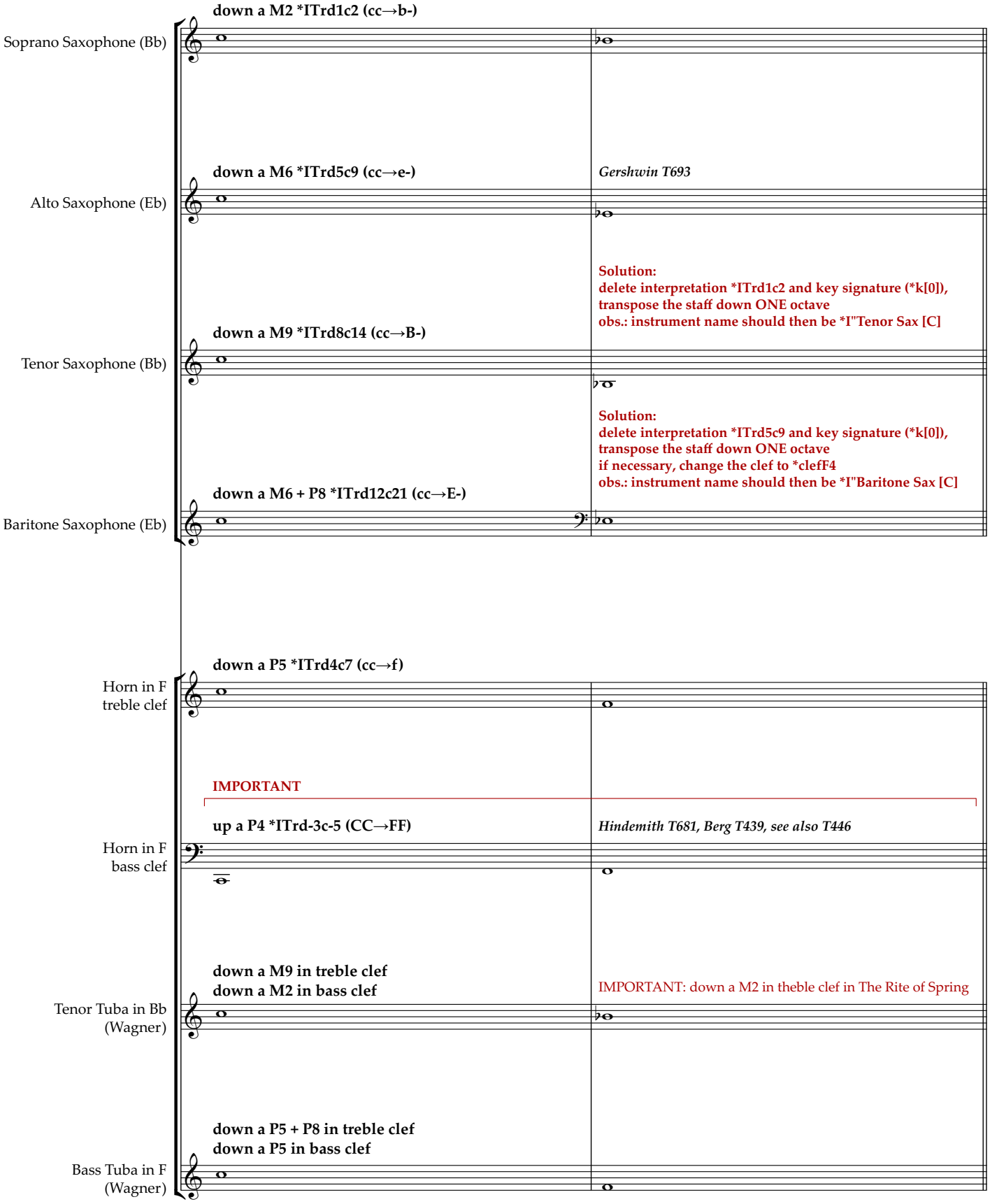
Clarinets


up a m3 *ITrd-2c-3 (cc→ee-)
Clarinet in E♭ (piccolo)
up a M2 *ITrd-1c-2 (cc - dd)
Clarinet in D (piccolo)
Clarinet in C
down a M2 *ITrd1c2 (cc→b-)
Clarinet in B♭
down a m3 *ITrd2c3 (cc - a)
Clarinet in A
down a M6 *ITrd5c9 (cc→e-)
Alto Clarinet in E♭
down a P5 *ITrd4c7 (cc - f)
Basset Horn (F)

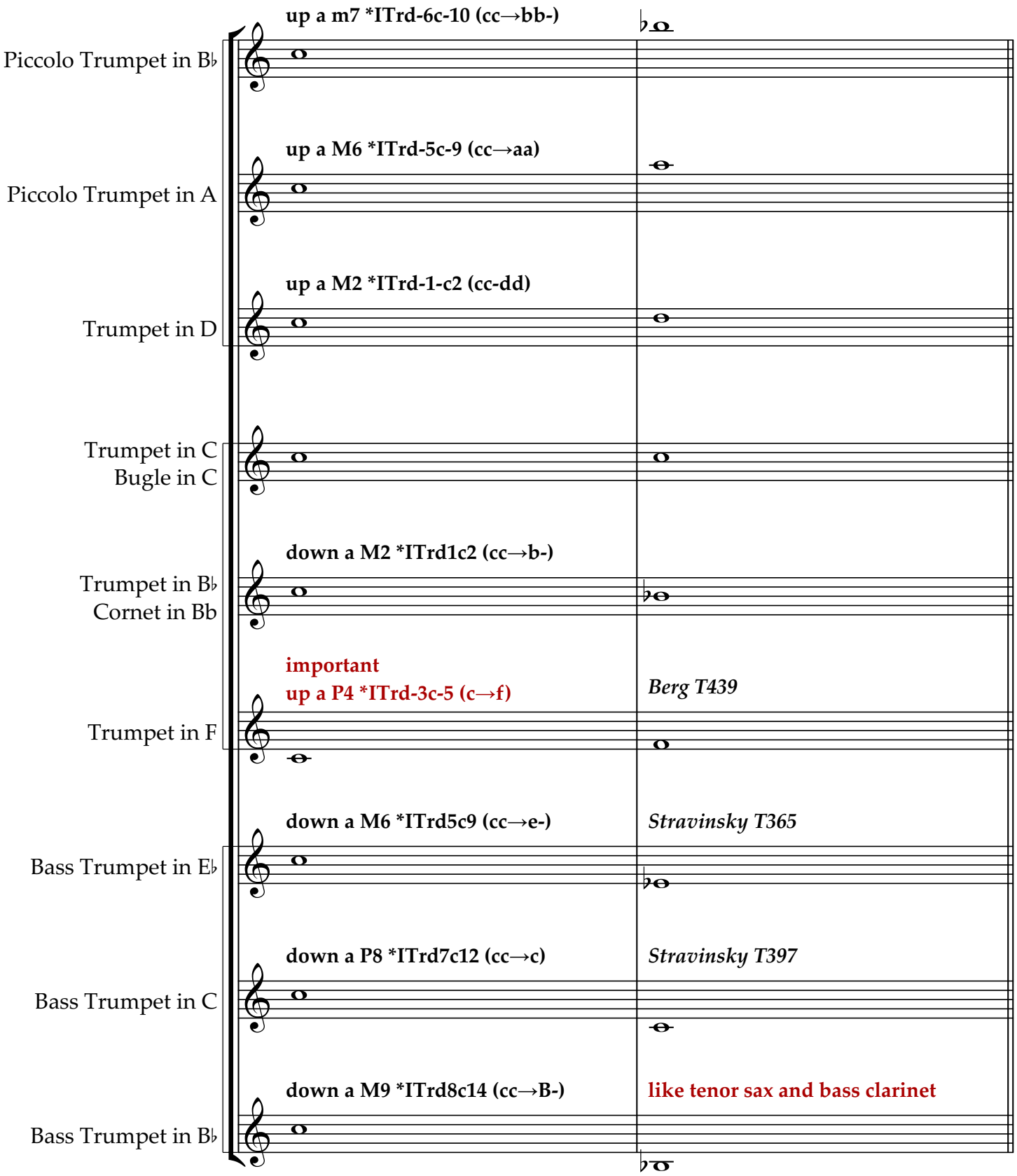
Bass Clarinets & Contrabassoon



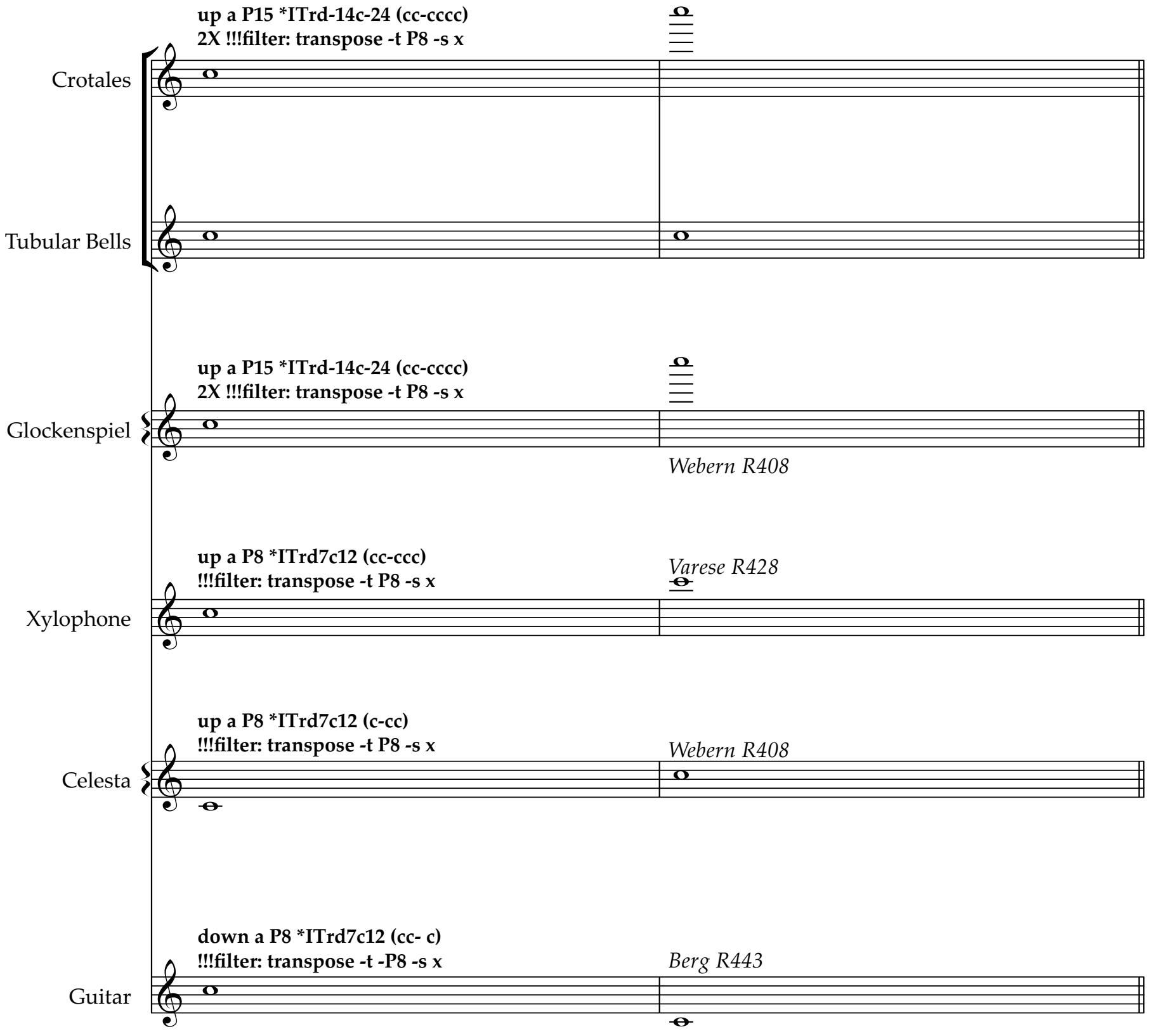
Sax Family & French Horns



Trumpet Family



Percussion


Crotales
up a P15 *ITrd-14c-24 (cc-cccc)
2X !!!filter: transpose -t P8 -s x
Tubular Bells
Glockenspiel
up a P15 *ITrd-14c-24 (cc-cccc)
2X !!!filter: transpose -t P8 -s x
Webern R408
Xylophone
up a P8 *ITrd7c12 (cc-ccc)
!!!filter: transpose -t P8 -s x
Varese R428
Celesta
up a P8 *ITrd7c12 (c-cc)
!!!filter: transpose -t P8 -s x
Webern R408
Guitar
down a P8 *ITrd7c12 (cc- c)
!!!filter: transpose -t -P8 -s x
Berg R443

French Horns: treble clef (↓ a P5) vs bass clef (↑ a P4)
If the clef changes while in the same staff,
you must apply the transposition/interpretation code (*ITrdxcy) to the change in order to obtain the desired tone
Obs.: the same is valid if a new instrument/transposition is applied to the staff (e.g., Clarinet in Bb changes into A or Eb)