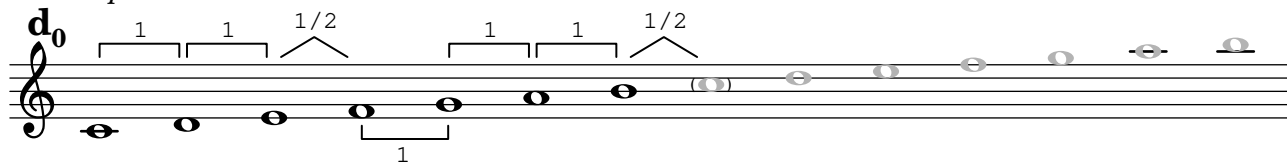


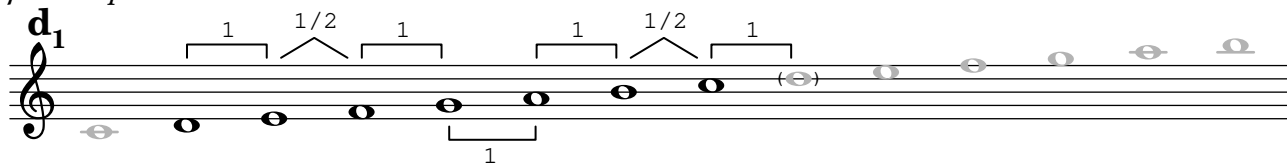
The Process of Circular Permutations of the pitch-units of the original scale

Natural Major C

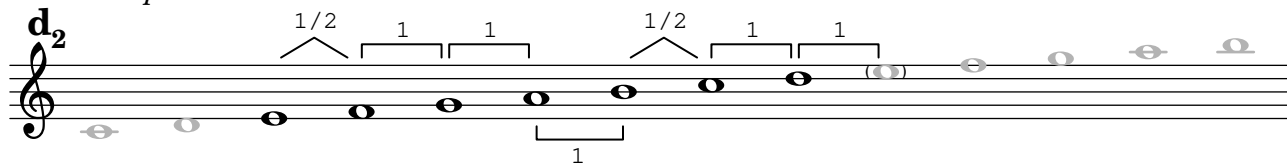
zero displacement



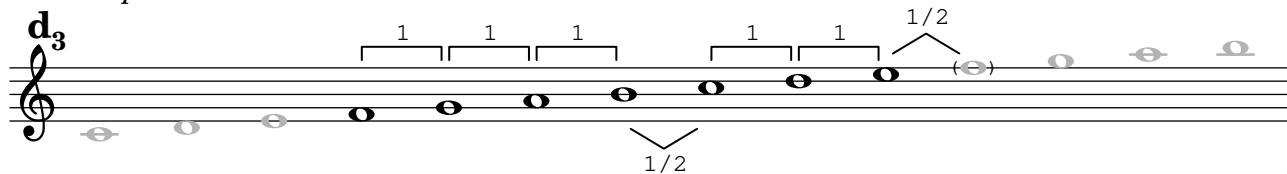
first displacement scale



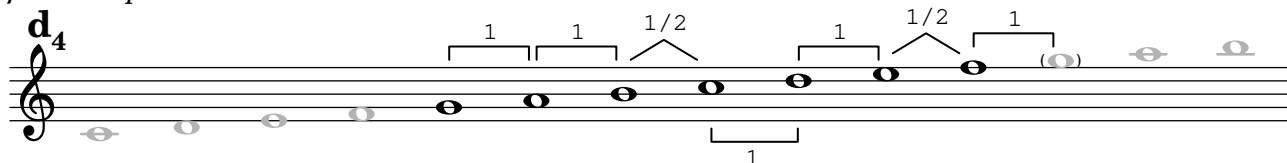
second displacement scale



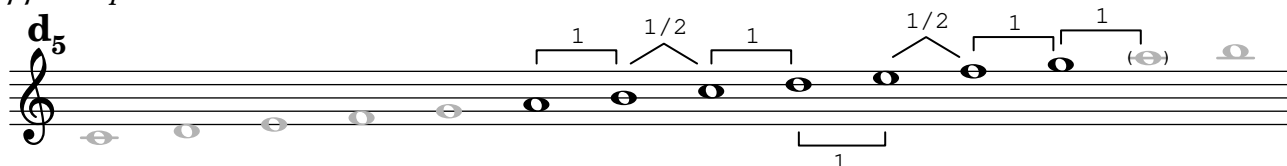
third displacement scale



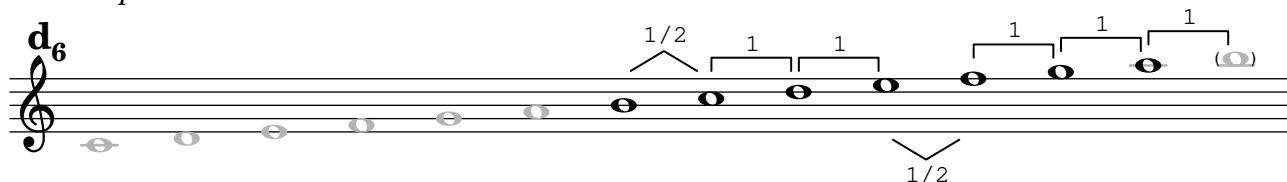
fourth displacement scale



fifth displacement scale



sixth displacement scale



The number of displacement scales resulting from the original scales equals the number of units in the original, minus one.

$$N_d = N_u - 1$$

Bei 7-Unit-Scales:

$$N_7 = N_6 - 1$$

$$N_7 = 6$$