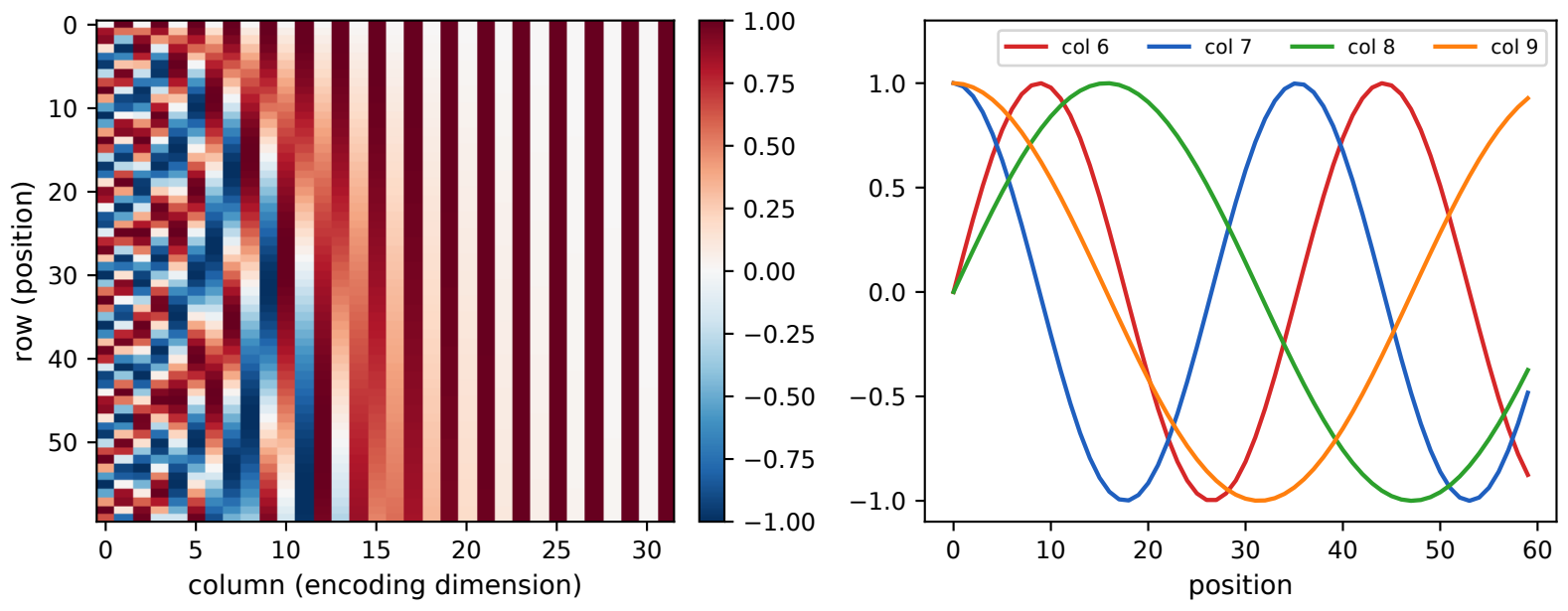

row (position)
column (encoding dimension)
position
col 6
col 7
col 8
col 9