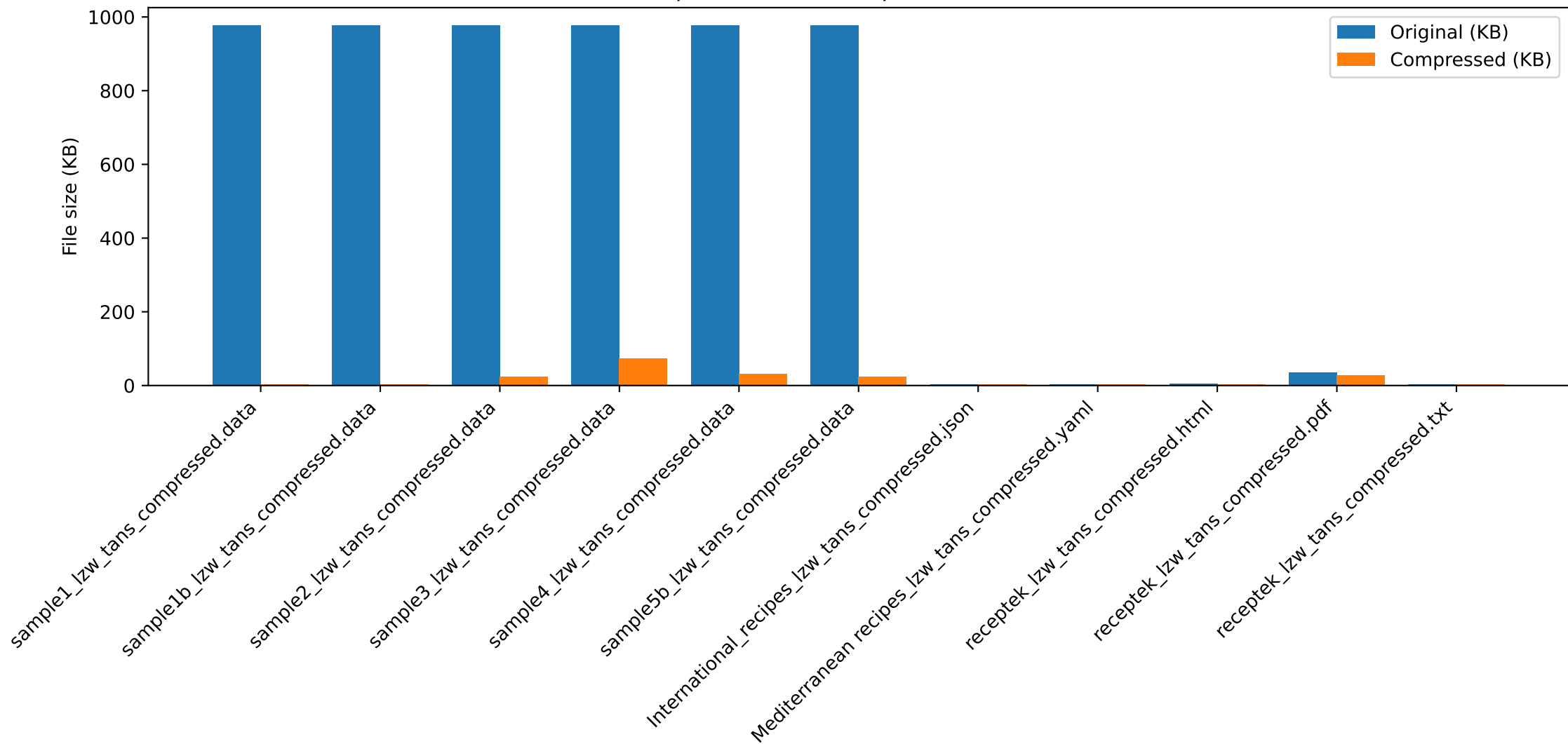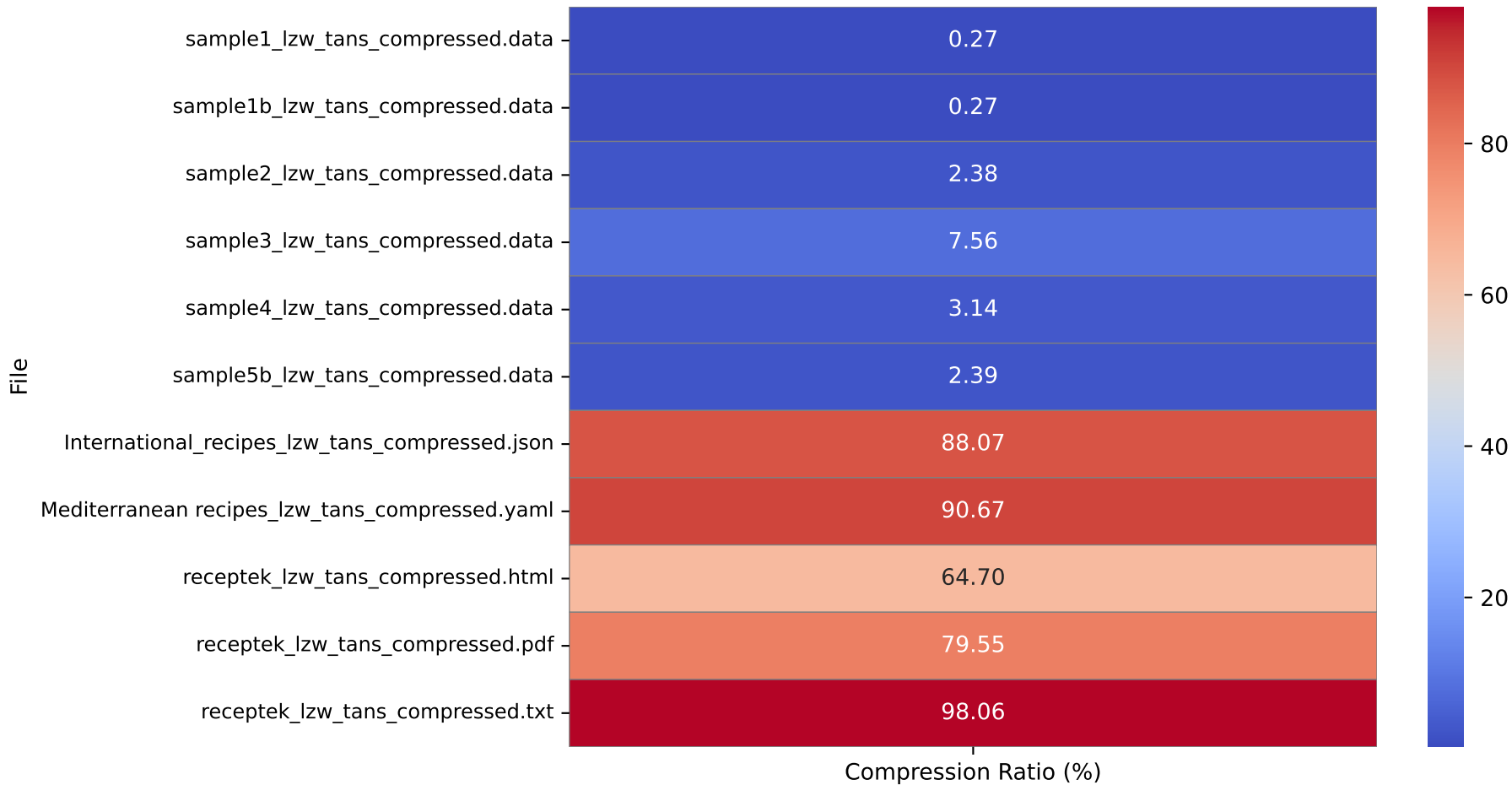Compression Size Comparison (lzw+tans)

# Compression Details Table (lzw+tans)

| | Original (KB) | Compressed (KB) | Compression Ratio (%) | Space Saved (%) |
|---|---|---|---|---|
| sample1_lzw_tans_compressed.data | 976.56 | 2.65 | 0.27 | 99.73 |
| sample1b_lzw_tans_compressed.data | 976.56 | 2.65 | 0.27 | 99.73 |
| sample2_lzw_tans_compressed.data | 976.56 | 23.24 | 2.38 | 97.62 |
| sample3_lzw_tans_compressed.data | 976.56 | 73.85 | 7.56 | 92.44 |
| sample4_lzw_tans_compressed.data | 976.56 | 30.63 | 3.14 | 96.86 |
| sample5b_lzw_tans_compressed.data | 976.56 | 23.37 | 2.39 | 97.61 |
| International_recipes_lzw_tans_compressed.json | 2.65 | 2.34 | 88.07 | 11.93 |
| Mediterranean recipes_lzw_tans_compressed.yaml | 2.53 | 2.3 | 90.67 | 9.33 |
| receptek_lzw_tans_compressed.html | 4.49 | 2.91 | 64.7 | 35.3 |
| receptek_lzw_tans_compressed.pdf | 35.72 | 28.41 | 79.55 | 20.45 |
| receptek_lzw_tans_compressed.txt | 2.31 | 2.27 | 98.06 | 1.94 |

Compression Ratio Heatmap (lzw+tans)

| File | Compression Ratio (%) |
|---|---|
| sample1_lzw_tans_compressed.data | 0.27 |
| sample1b_lzw_tans_compressed.data | 0.27 |
| sample2_lzw_tans_compressed.data | 2.38 |
| sample3_lzw_tans_compressed.data | 7.56 |
| sample4_lzw_tans_compressed.data | 3.14 |
| sample5b_lzw_tans_compressed.data | 2.39 |
| International_recipes_lzw_tans_compressed.json | 88.07 |
| Mediterranean recipes_lzw_tans_compressed.yaml | 90.67 |
| receptek_lzw_tans_compressed.html | 64.70 |
| receptek_lzw_tans_compressed.pdf | 79.55 |
| receptek_lzw_tans_compressed.txt | 98.06 |

# Space Saved Heatmap (lzw+tans)

| File | Space Saved (%) |
|---|---|
| sample1_lzw_tans_compressed.data | 99.73 |
| sample1b_lzw_tans_compressed.data | 99.73 |
| sample2_lzw_tans_compressed.data | 97.62 |
| sample3_lzw_tans_compressed.data | 92.44 |
| sample4_lzw_tans_compressed.data | 96.86 |
| sample5b_lzw_tans_compressed.data | 97.61 |
| International_recipes_lzw_tans_compressed.json | 11.93 |
| Mediterranean recipes_lzw_tans_compressed.yaml | 9.33 |
| receptek_lzw_tans_compressed.html | 35.30 |
| receptek_lzw_tans_compressed.pdf | 20.45 |
| receptek_lzw_tans_compressed.txt | 1.94 |