hic_to_matrix — python — 73×39 In [3]: %time from __future__ import division CPU times: user 12 µs, sys: 5 µs, total: 17 µs Wall time: 15 µs In [4]: %time from math import ceil CPU times: user 13 µs, sys: 1 µs, total: 14 µs Wall time: 16.9 µs In [5]: %time import pandas as pd CPU times: user 203 ms, sys: 66.4 ms, total: 270 ms Wall time: 277 ms In [6]: %time import numpy as np CPU times: user 12 μs, sys: 7 μs, total: 19 μs Wall time: 16 us In [7]: %time import itertools CPU times: user 10 μs, sys: 0 ns, total: 10 μs Wall time: 15 µs In [8]: %time from itertools import repeat CPU times: user 14 µs, sys: 6 µs, total: 20 µs Wall time: 26.2 µs In [9]: %time from itertools import izip as zip, count CPU times: user 14 μs, sys: 1 μs, total: 15 μs Wall time: 21.9 µs In [10]: %time from itertools import repeat, izip as zip, count CPU times: user 14 μ s, sys: 0 ns, total: 14 μ s Wall time: 23.1 µs In [11]: %time import sys CPU times: user 9 μs, sys: 1 μs, total: 10 μs

Wall time: 14.1 µs

In [12]: %time import re

CPU times: user 11 μ s, sys: 2 μ s, total: 13 μ s

Wall time: 18.1 µs