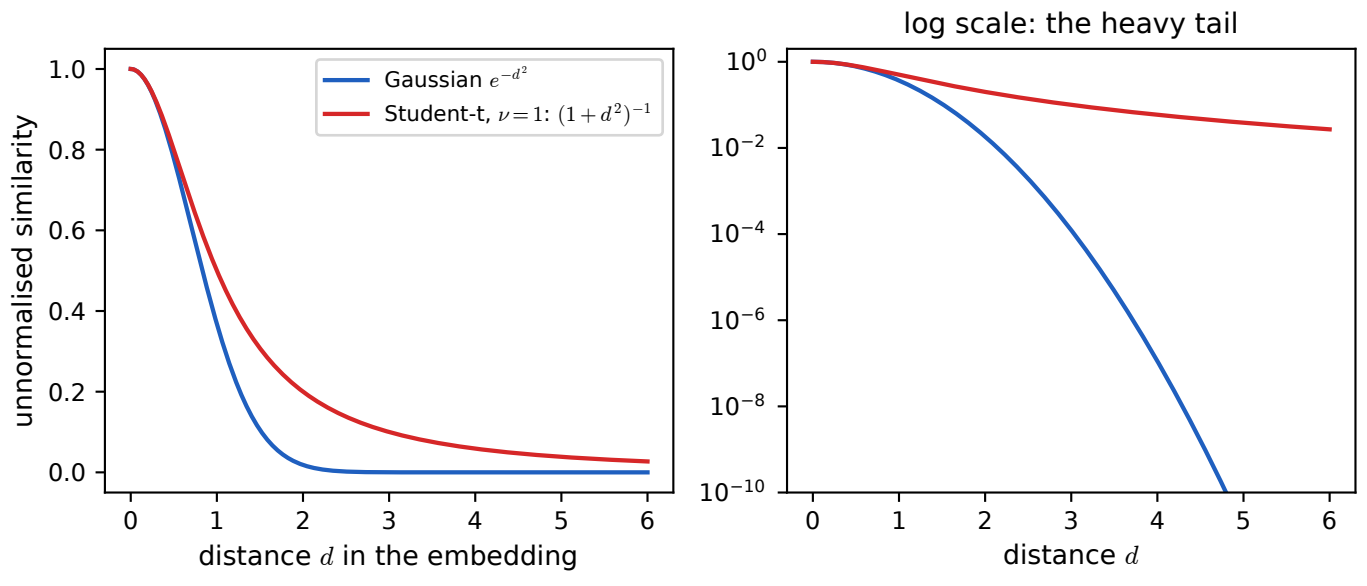

Gaussian e^{-d^2}
Student-t, $\nu = 1$: $(1 + d^2)^{-1}$
unnormalised similarity
1.0
0.8
0.6
0.4
0.2
0.0
0
1
2
3
4
5
6
distance d in the embedding
log scale: the heavy tail
10^{0}
10^{-2}
10^{-4}
10^{-6}
10^{-8}
10^{-10}
0
1
2
3
4
5
6
distance d