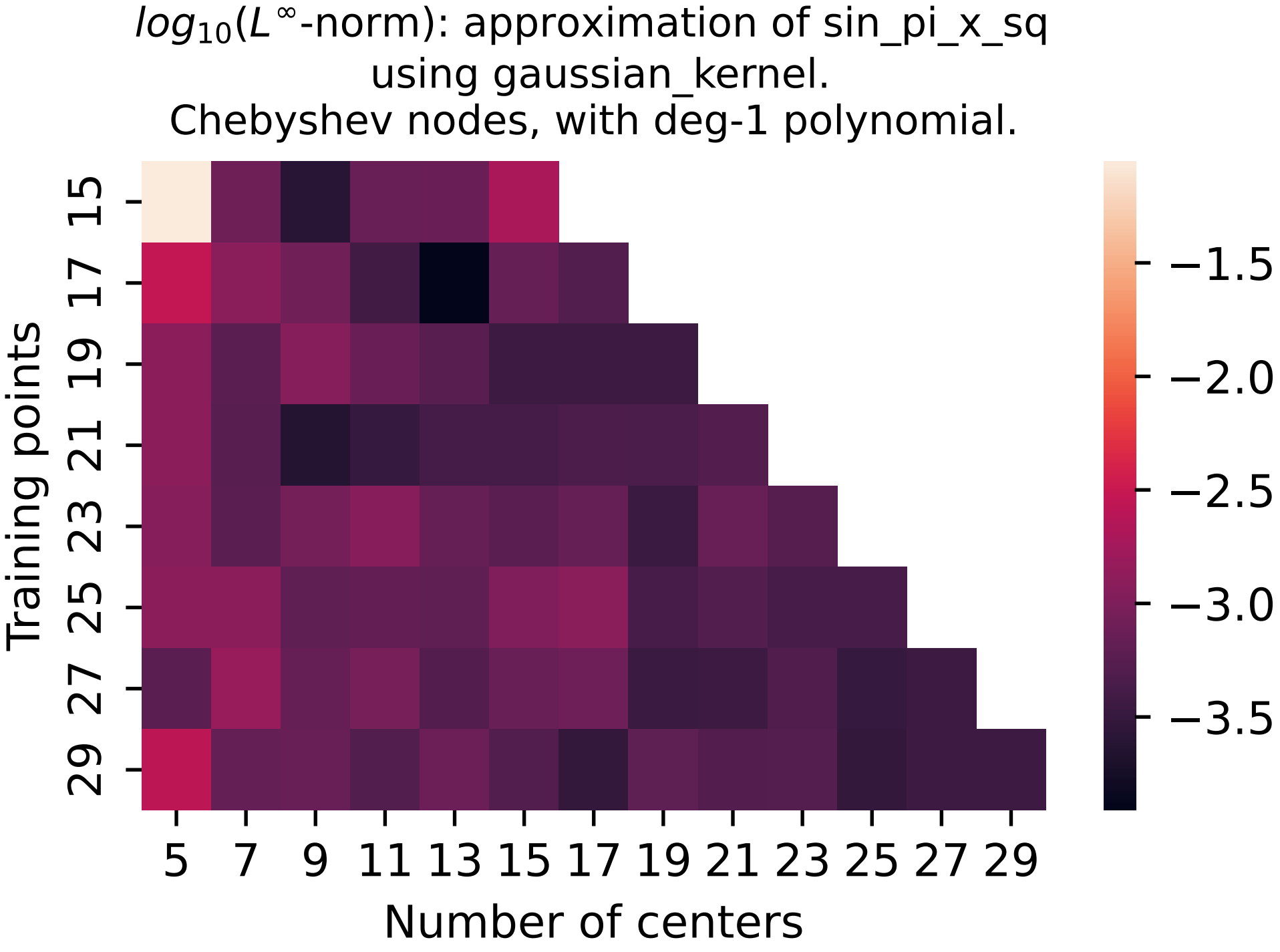
$log_{10}(L^{\infty}$-norm): approximation of sin_pi_x_sq
using gaussian_kernel.
Chebyshev nodes, with deg-1 polynomial.
Training points
15
17
19
21
23
25
27
29
5
7
9
11
13
15
17
19
21
23
25
27
29
Number of centers
−1.5
−2.0
−2.5
−3.0
−3.5