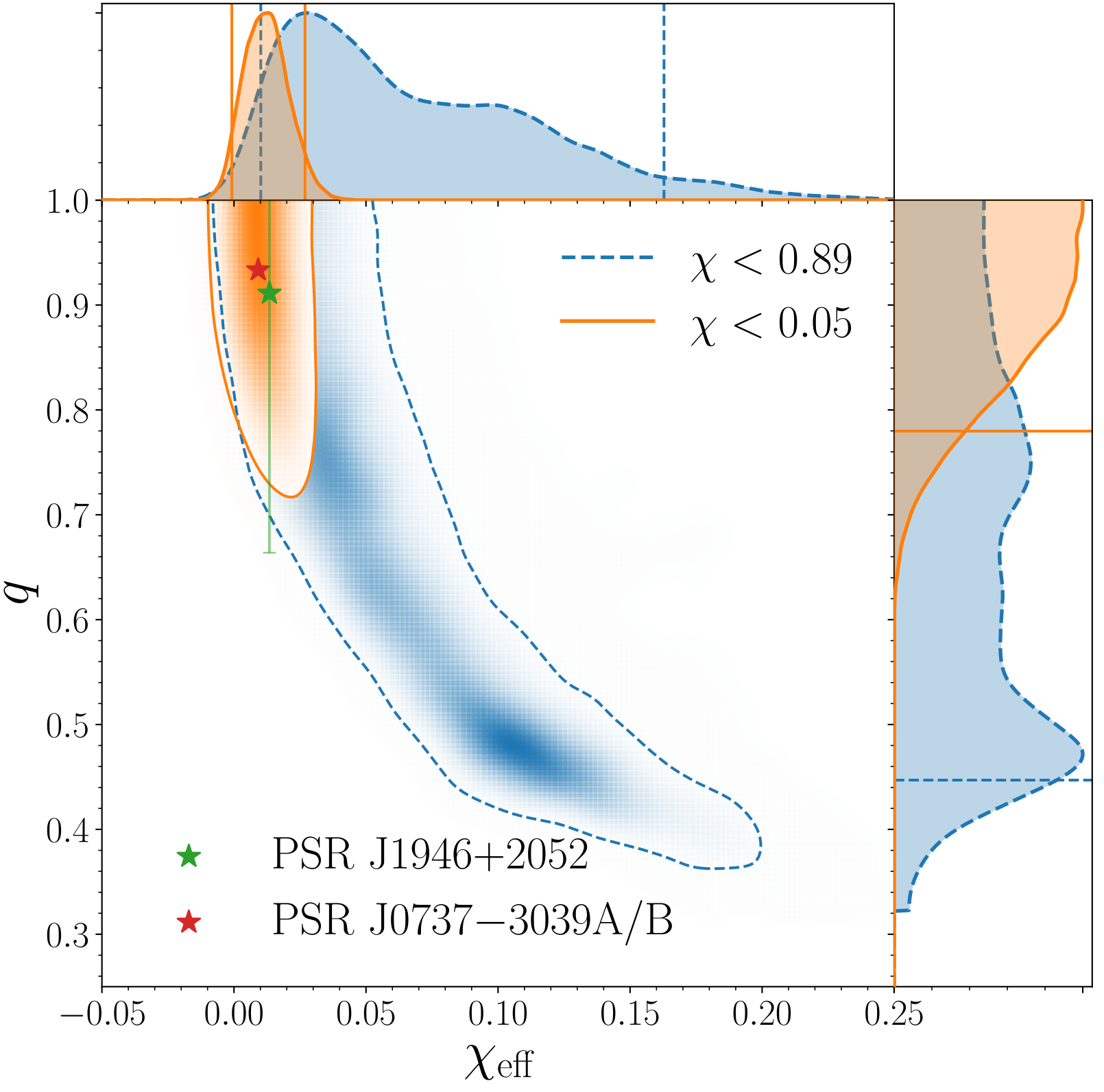
$\chi < 0.89$
$\chi < 0.05$
PSR J1946+2052
PSR J0737−3039A/B
q
$\chi_{\rm eff}$
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
−0.05
0.00
0.05
0.10
0.15
0.20
0.25