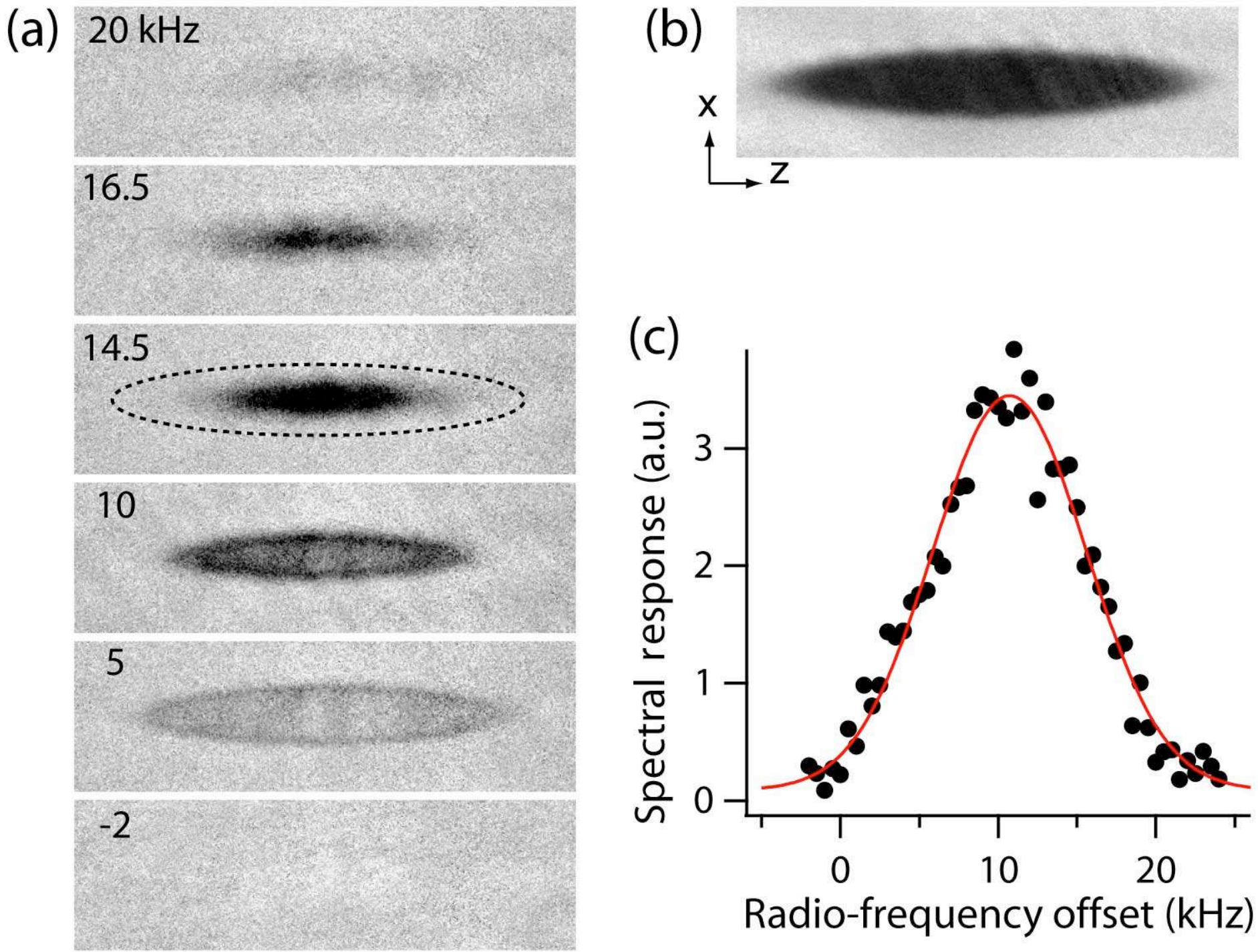
(a)
20 kHz
16.5
14.5
10
5
-2
(b)
x
z
(c)
Spectral response (a.u.)
0
1
2
3
0
10
20
Radio-frequency offset (kHz)