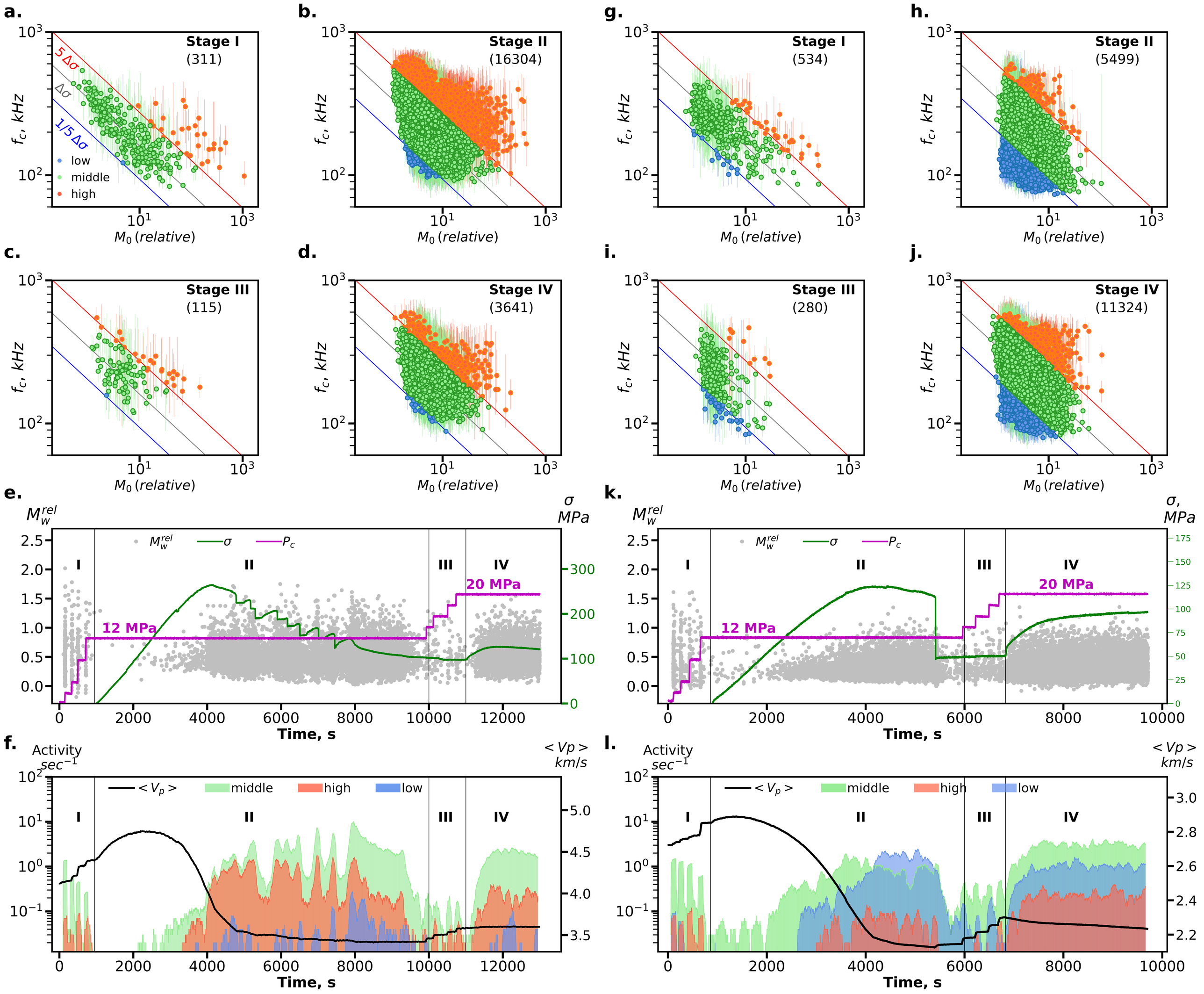
a.
Stage I
(311)
5 Δσ
Δσ
1/5 Δσ
low
middle
high
b.
Stage II
(16304)
g.
Stage I
(534)
h.
Stage II
(5499)
c.
Stage III
(115)
d.
Stage IV
(3641)
i.
Stage III
(280)
j.
Stage IV
(11324)
f_c, kHz
M_0 (relative)
e.
k.
M_w^{rel}
σ
MPa
P_c
12 MPa
20 MPa
I
II
III
IV
Time, s
f.
l.
Activity
sec^{-1}
< Vp >
km/s
$< V_p >$
middle
high
low