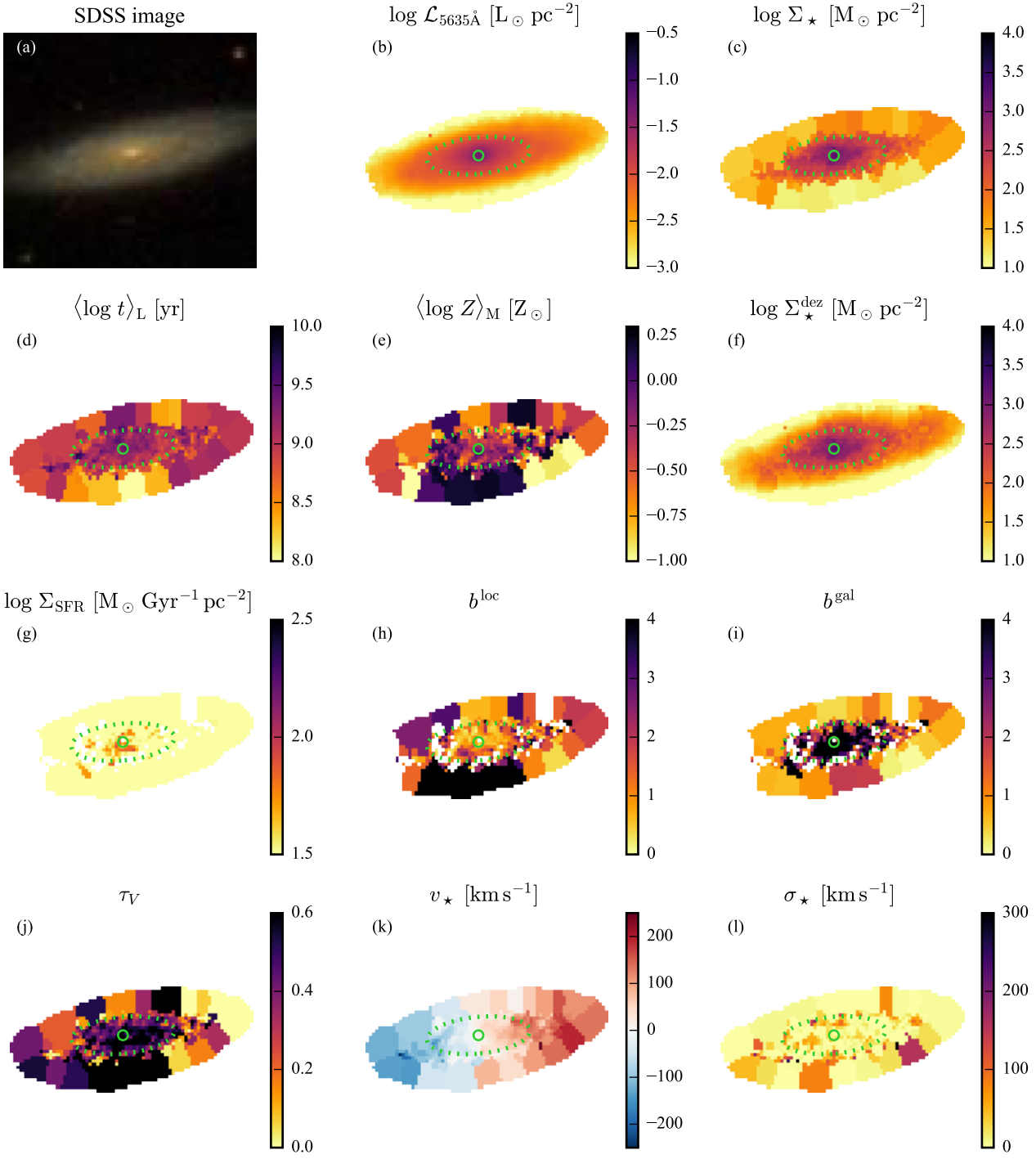
SDSS image
(a)
log $\mathcal{L}_{5635Å}$ [$L_\odot$ pc^{-2}]
(b)
−0.5
−1.0
−1.5
−2.0
−2.5
−3.0
log $\Sigma_\star$ [$M_\odot$ pc^{-2}]
(c)
4.0
3.5
3.0
2.5
2.0
1.5
1.0
$\langle \log t \rangle_L$ [yr]
(d)
10.0
9.5
9.0
8.5
8.0
$\langle \log Z \rangle_M$ [$Z_\odot$]
(e)
0.25
0.00
−0.25
−0.50
−0.75
−1.00
log $\Sigma_\star^{dez}$ [$M_\odot$ pc^{-2}]
(f)
4.0
3.5
3.0
2.5
2.0
1.5
1.0
log Σ_{SFR} [$M_\odot$ Gyr^{-1} pc^{-2}]
(g)
2.5
2.0
1.5
b^{loc}
(h)
4
3
2
1
0
b^{gal}
(i)
4
3
2
1
0
τ_V
(j)
0.6
0.4
0.2
0.0
$v_\star$ [km s^{-1}]
(k)
200
100
0
−100
−200
$\sigma_\star$ [km s^{-1}]
(l)
300
200
100
0