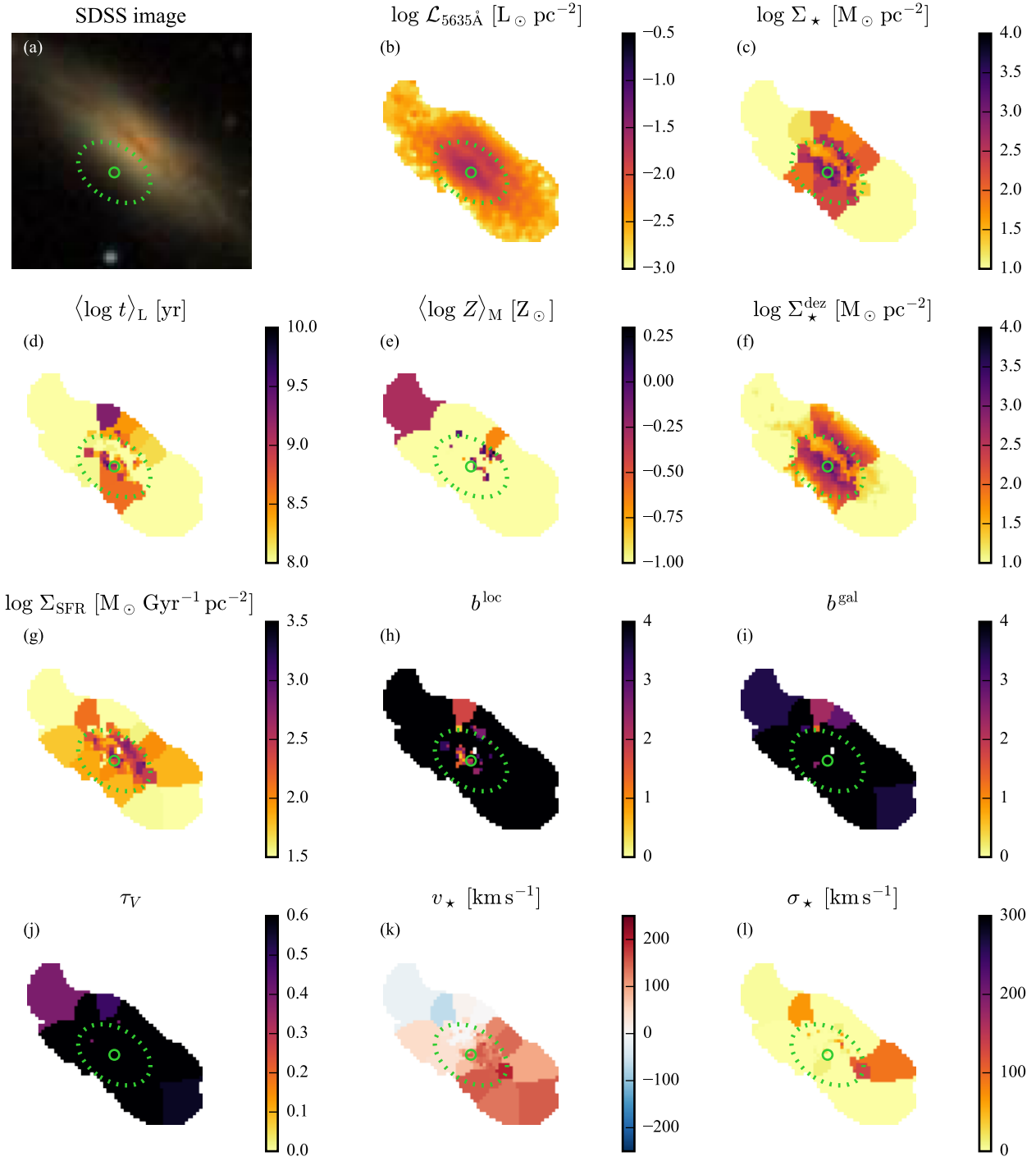
SDSS image
(a)
log $\mathcal{L}_{5635\text{Å}}$ [$\mathrm{L_\odot\ pc^{-2}}$]
(b)
−0.5
−1.0
−1.5
−2.0
−2.5
−3.0
log $\Sigma_\star$ [$\mathrm{M_\odot\ pc^{-2}}$]
(c)
4.0
3.5
3.0
2.5
2.0
1.5
1.0
$\langle \log t \rangle_\mathrm{L}$ [yr]
(d)
10.0
9.5
9.0
8.5
8.0
$\langle \log Z \rangle_\mathrm{M}$ [$\mathrm{Z_\odot}$]
(e)
0.25
0.00
−0.25
−0.50
−0.75
−1.00
log $\Sigma_\star^\mathrm{dez}$ [$\mathrm{M_\odot\ pc^{-2}}$]
(f)
4.0
3.5
3.0
2.5
2.0
1.5
1.0
log Σ_SFR [$\mathrm{M_\odot\ Gyr^{-1}\ pc^{-2}}$]
(g)
3.5
3.0
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
0.5
0.4
0.3
0.2
0.1
0.0
$v_\star$ [$\mathrm{km\,s^{-1}}$]
(k)
200
100
0
−100
−200
$\sigma_\star$ [$\mathrm{km\,s^{-1}}$]
(l)
300
200
100
0