a $\phi_0 = 0.03$, $v_0 = 17.1 \mu\text{m/s}$, Isotropic, $10\langle r \rangle$

b $\phi_0 = 0.04$, $v_0 = 20.9 \mu\text{m/s}$, Flocking, $10\langle r \rangle$

c $\phi_0 = 0.04$, $v_0 = 23.5 \mu\text{m/s}$, Flocking, $10\langle r \rangle$

d $\phi_0 = 0.05$, $v_0 = 20.4 \mu\text{m/s}$, Isotropic, $10\langle r \rangle$

e $\phi_0 = 0.05$, $v_0 = 25.4 \mu\text{m/s}$, Isotropic, $10\langle r \rangle$

f $\phi_0 = 0.05$, $v_0 = 27.4 \mu\text{m/s}$, Isotropic, $10\langle r \rangle$

g $\phi_0 = 0.05$, $v_0 = 27.9 \mu\text{m/s}$, Flocking, $10\langle r \rangle$

h $\phi_0 = 0.06$, $v_0 = 11.5 \mu\text{m/s}$, Flocking, $10\langle r \rangle$

i $\phi_0 = 0.06$, $v_0 = 15.4 \mu\text{m/s}$, Isotropic, $10\langle r \rangle$

j $\phi_0 = 0.06$, $v_0 = 20.7 \mu\text{m/s}$, Flocking, $10\langle r \rangle$

k $\phi_0 = 0.06$, $v_0 = 24.5 \mu\text{m/s}$, Flocking, $10\langle r \rangle$

l $\phi_0 = 0.09$, $v_0 = 20.7 \mu\text{m/s}$, Flocking, $10\langle r \rangle$

m $\phi_0 = 0.18$, $v_0 = 21.12 \mu\text{m/s}$, Flocking, $10\langle r \rangle$

n $\phi_0 = 0.24$, $v_0 = 15.66 \mu\text{m/s}$, Flocking, $10\langle r \rangle$

Correlation length ξ (μm)

Time t (s)