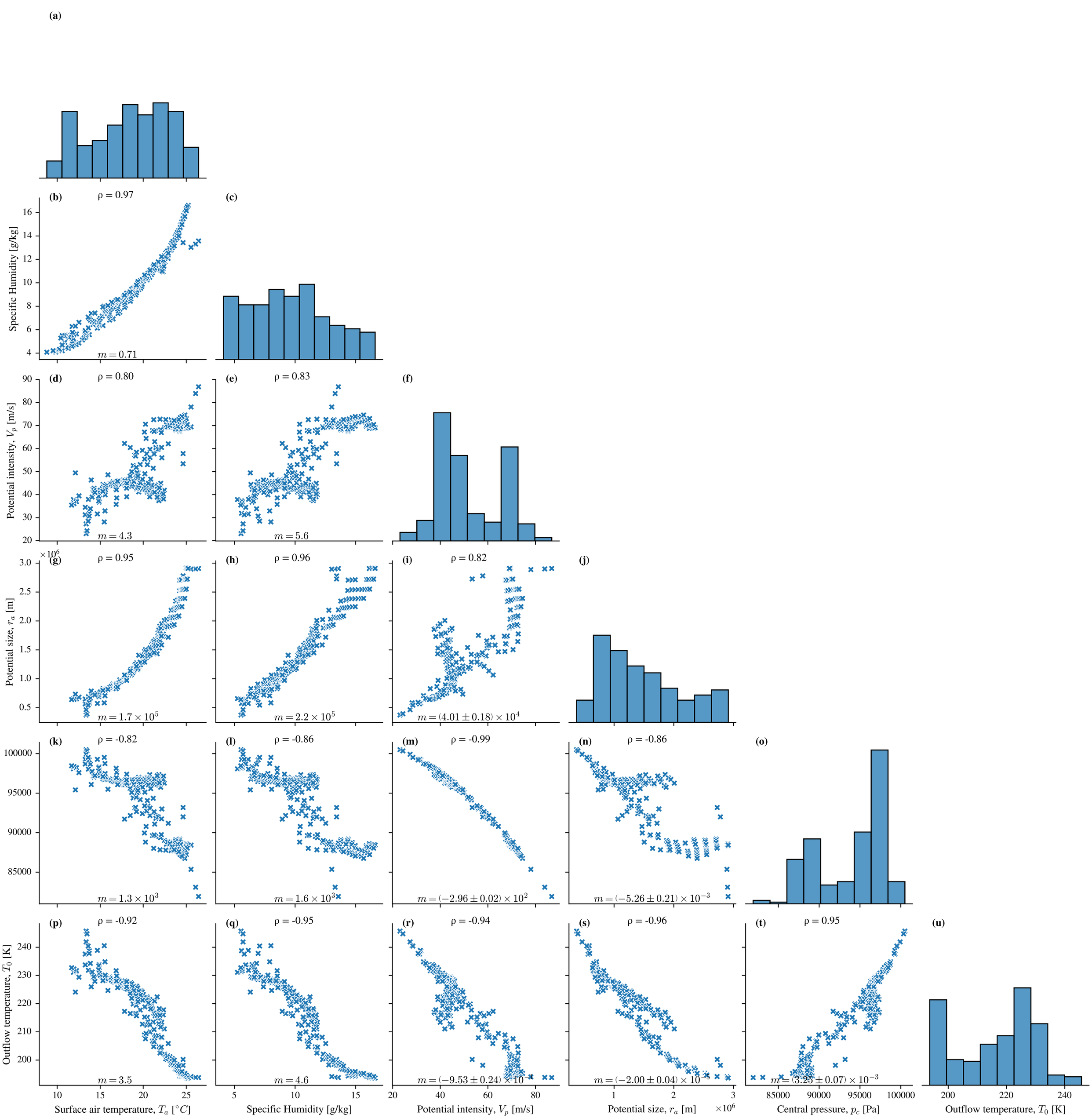
(a)
(b)
ρ = 0.97
(c)
Specific Humidity [g/kg]
$m = 0.71$
(d)
ρ = 0.80
(e)
ρ = 0.83
(f)
Potential intensity, V_p [m/s]
$m = 4.3$
$m = 5.6$
(g)
ρ = 0.95
(h)
ρ = 0.96
(i)
ρ = 0.82
(j)
$\times 10^6$
Potential size, r_a [m]
$m = 1.7 \times 10^5$
$m = 2.2 \times 10^5$
$m = (4.01 \pm 0.18) \times 10^4$
(k)
ρ = -0.82
(l)
ρ = -0.86
(m)
ρ = -0.99
(n)
ρ = -0.86
(o)
Central pressure, p_c [Pa]
$m = 1.3 \times 10^3$
$m = 1.6 \times 10^3$
$m = (-2.96 \pm 0.02) \times 10^2$
$m = (-5.26 \pm 0.21) \times 10^{-3}$
(p)
ρ = -0.92
(q)
ρ = -0.95
(r)
ρ = -0.94
(s)
ρ = -0.96
(t)
ρ = 0.95
(u)
Outflow temperature, T_0 [K]
$m = 3.5$
$m = 4.6$
$m = (-9.53 \pm 0.24) \times 10^{-3}$
$m = (-2.00 \pm 0.04) \times 10^{-3}$
$m = (3.25 \pm 0.07) \times 10^{-3}$
Surface air temperature, T_a [°C]
Specific Humidity [g/kg]
Potential intensity, V_p [m/s]
Potential size, r_a [m]
Central pressure, p_c [Pa]
Outflow temperature, T_0 [K]