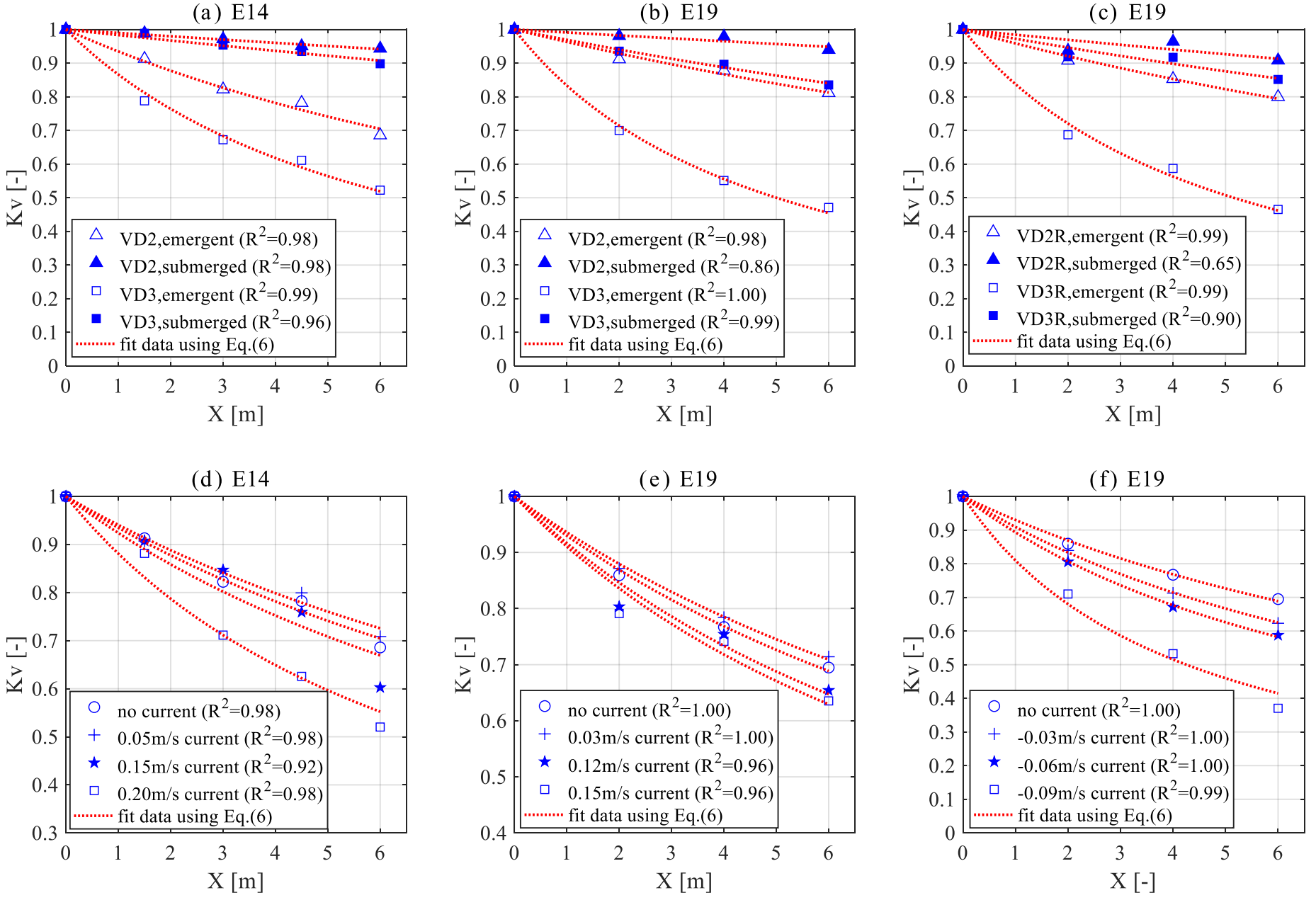
(a) E14
Kv [-]
X [m]
VD2,emergent (R2=0.98)
VD2,submerged (R2=0.98)
VD3,emergent (R2=0.99)
VD3,submerged (R2=0.96)
fit data using Eq.(6)
(b) E19
Kv [-]
X [m]
VD2,emergent (R2=0.98)
VD2,submerged (R2=0.86)
VD3,emergent (R2=1.00)
VD3,submerged (R2=0.99)
fit data using Eq.(6)
(c) E19
Kv [-]
X [m]
VD2R,emergent (R2=0.99)
VD2R,submerged (R2=0.65)
VD3R,emergent (R2=0.99)
VD3R,submerged (R2=0.90)
fit data using Eq.(6)
(d) E14
Kv [-]
X [m]
no current (R2=0.98)
0.05m/s current (R2=0.98)
0.15m/s current (R2=0.92)
0.20m/s current (R2=0.98)
fit data using Eq.(6)
(e) E19
Kv [-]
X [m]
no current (R2=1.00)
0.03m/s current (R2=1.00)
0.12m/s current (R2=0.96)
0.15m/s current (R2=0.96)
fit data using Eq.(6)
(f) E19
Kv [-]
X [-]
no current (R2=1.00)
-0.03m/s current (R2=1.00)
-0.06m/s current (R2=1.00)
-0.09m/s current (R2=0.99)
fit data using Eq.(6)