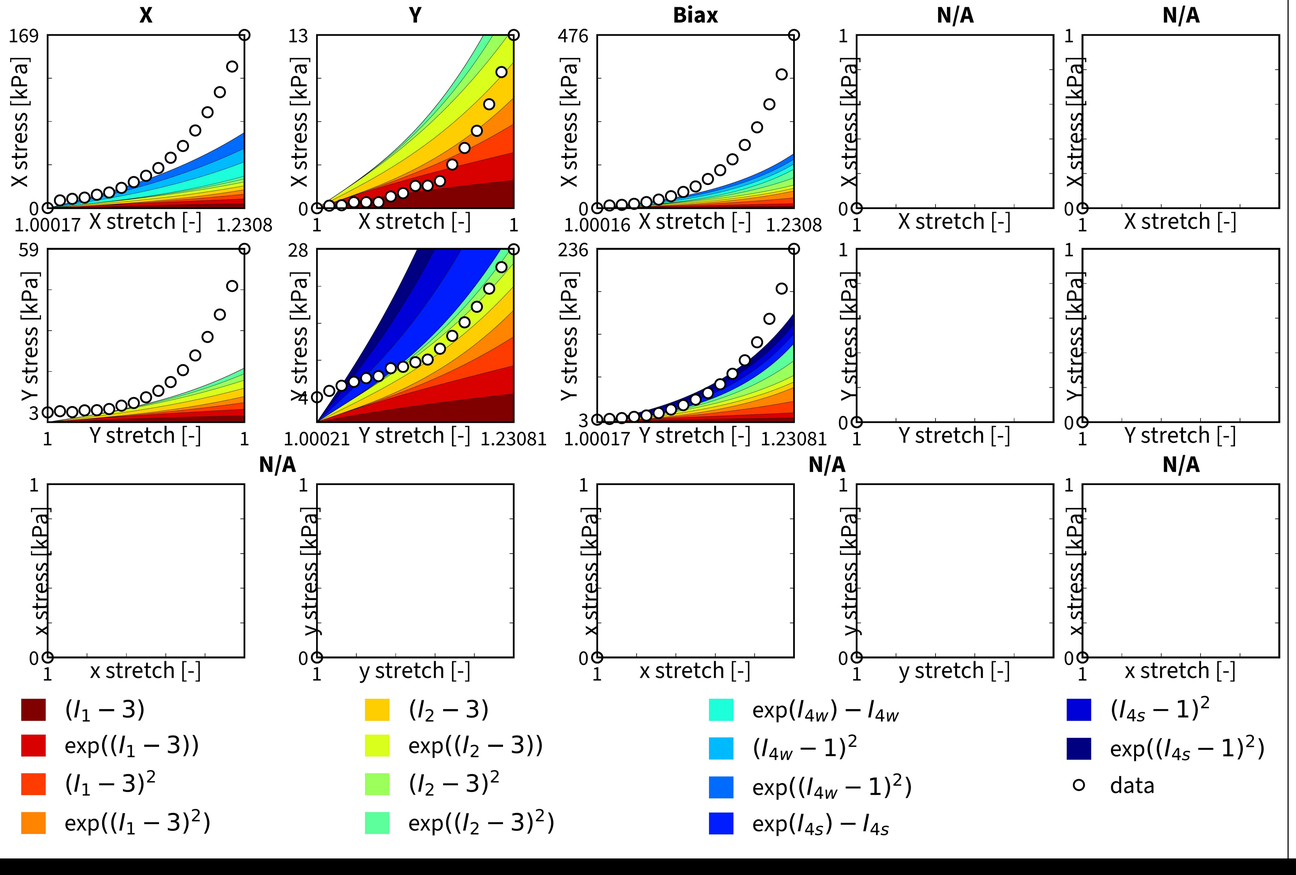
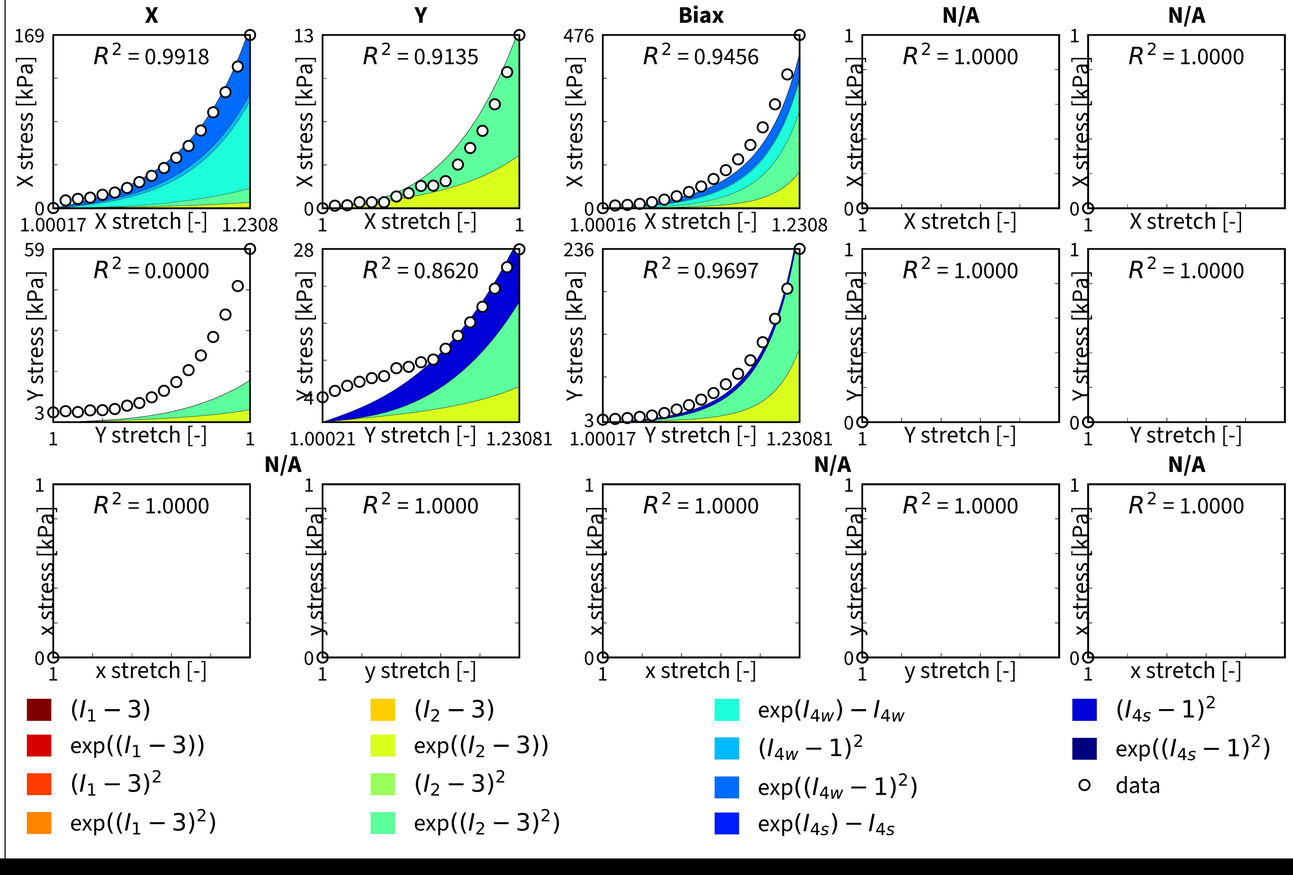

X
Y
Biax
N/A
N/A
X stress [kPa]
X stretch [-]
Y stress [kPa]
Y stretch [-]
x stress [kPa]
x stretch [-]
y stress [kPa]
y stretch [-]
(I_1-3)
$\exp((I_1-3))$
$(I_1-3)^2$
$\exp((I_1-3)^2)$
(I_2-3)
$\exp((I_2-3))$
$(I_2-3)^2$
$\exp((I_2-3)^2)$
$\exp(I_{4w})-I_{4w}$
$(I_{4w}-1)^2$
$\exp((I_{4w}-1)^2)$
$\exp(I_{4s})-I_{4s}$
$(I_{4s}-1)^2$
$\exp((I_{4s}-1)^2)$
data


X
Y
Biax
N/A
N/A
$R^2 = 0.9918$
$R^2 = 0.9135$
$R^2 = 0.9456$
$R^2 = 1.0000$
$R^2 = 1.0000$
$R^2 = 0.0000$
$R^2 = 0.8620$
$R^2 = 0.9697$
$R^2 = 1.0000$
$R^2 = 1.0000$
$R^2 = 1.0000$
$R^2 = 1.0000$
$R^2 = 1.0000$
$R^2 = 1.0000$
$R^2 = 1.0000$
X stress [kPa]
X stretch [-]
Y stress [kPa]
Y stretch [-]
x stress [kPa]
x stretch [-]
y stress [kPa]
y stretch [-]
(I_1-3)
$\exp((I_1-3))$
$(I_1-3)^2$
$\exp((I_1-3)^2)$
(I_2-3)
$\exp((I_2-3))$
$(I_2-3)^2$
$\exp((I_2-3)^2)$
$\exp(I_{4w})-I_{4w}$
$(I_{4w}-1)^2$
$\exp((I_{4w}-1)^2)$
$\exp(I_{4s})-I_{4s}$
$(I_{4s}-1)^2$
$\exp((I_{4s}-1)^2)$
data