Custom Equation Tags Test

Test Section

A normal numbered equation:

$$x = y + z \tag{1}$$

A tagged equation (should show "Condition" not a number):

$$Y \uparrow^t E \mid S \setminus \{Y\} \tag{Condition}$$

Another tagged equation:

$$E \perp^t \sigma(\mathcal{C}(E) \setminus S) \mid \sigma(S) \tag{Markov}$$

Another normal numbered equation (should be number 2, not 3):

$$a = b + c \tag{2}$$

Cross-references

- Normal ref: Equation 1 should show "Equation 1"
- Tagged ref: Condition should show "Condition"
- Tagged ref: Markov should show "Markov"
- Normal ref: Equation 2 should show "Equation 2"