L/D does not change with nutrition

L/D is fairly constant but is slightly higher at high planes of nutrition

r = 0.95
But

L/D does change with the following:

- cold stress → L ↓  
- thyroid removal → L ↓  
- cortisol injection → L ↓  
- season → L ↓  
- unbalanced amino acid supply → L ↑ D ↓