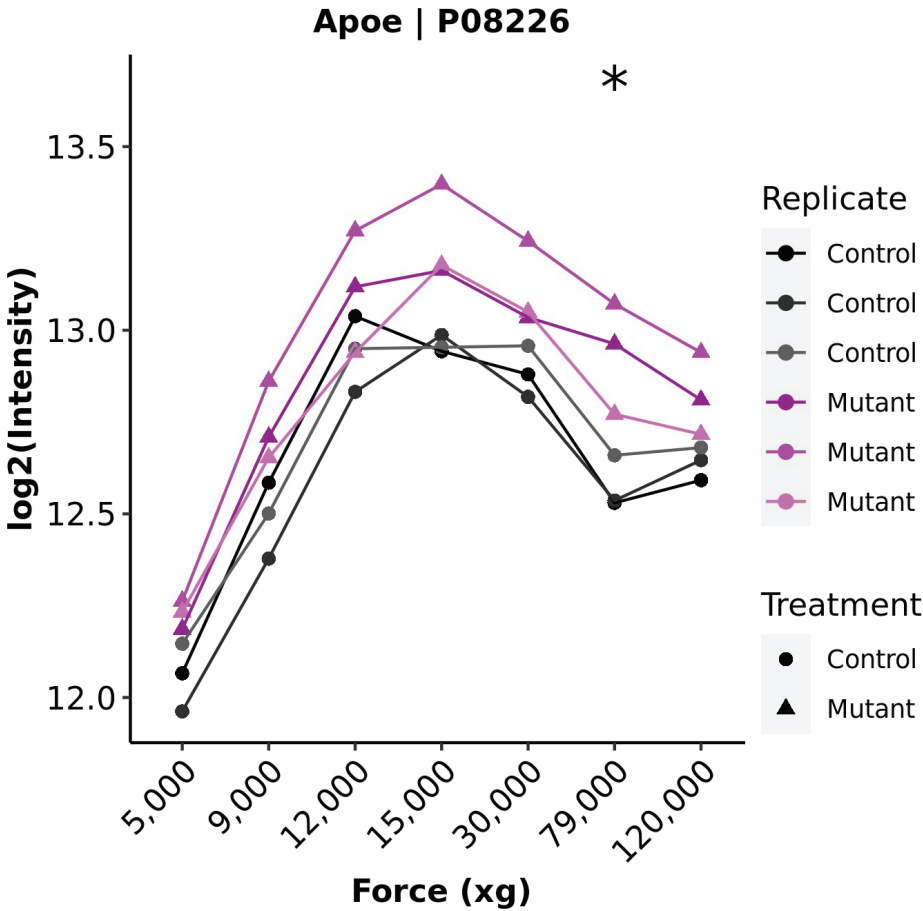


# Supplementary File 4

Plots of protein abundance measured in seven subcellular fractions for 85 proteins with a significant intrafraction difference between WT and MUT groups (FDR < 0.1). The 7 subcellular fractions correspond to fractions 4-10 in Geledaki et al., 2019 [37].

Example Plot:

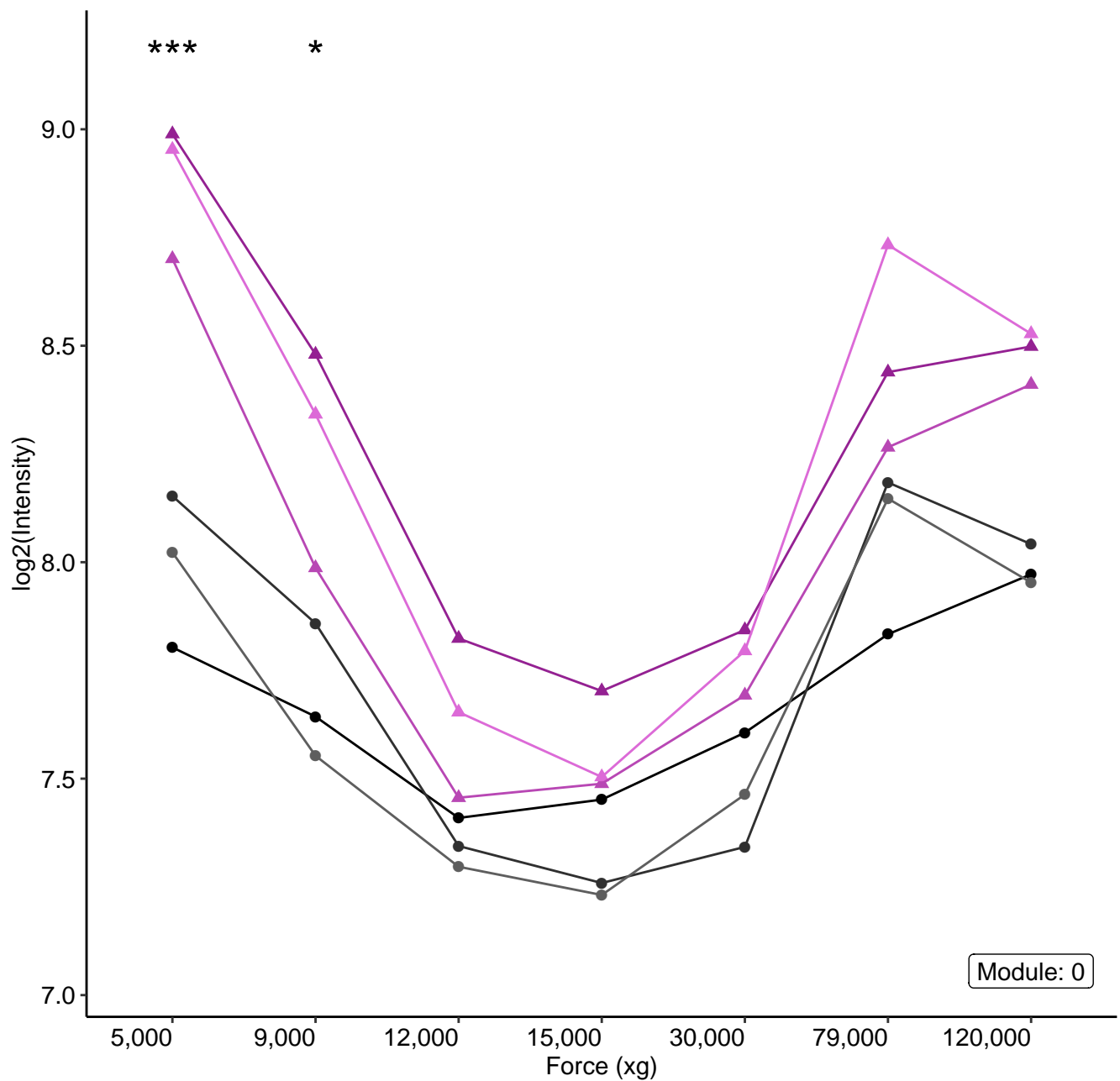


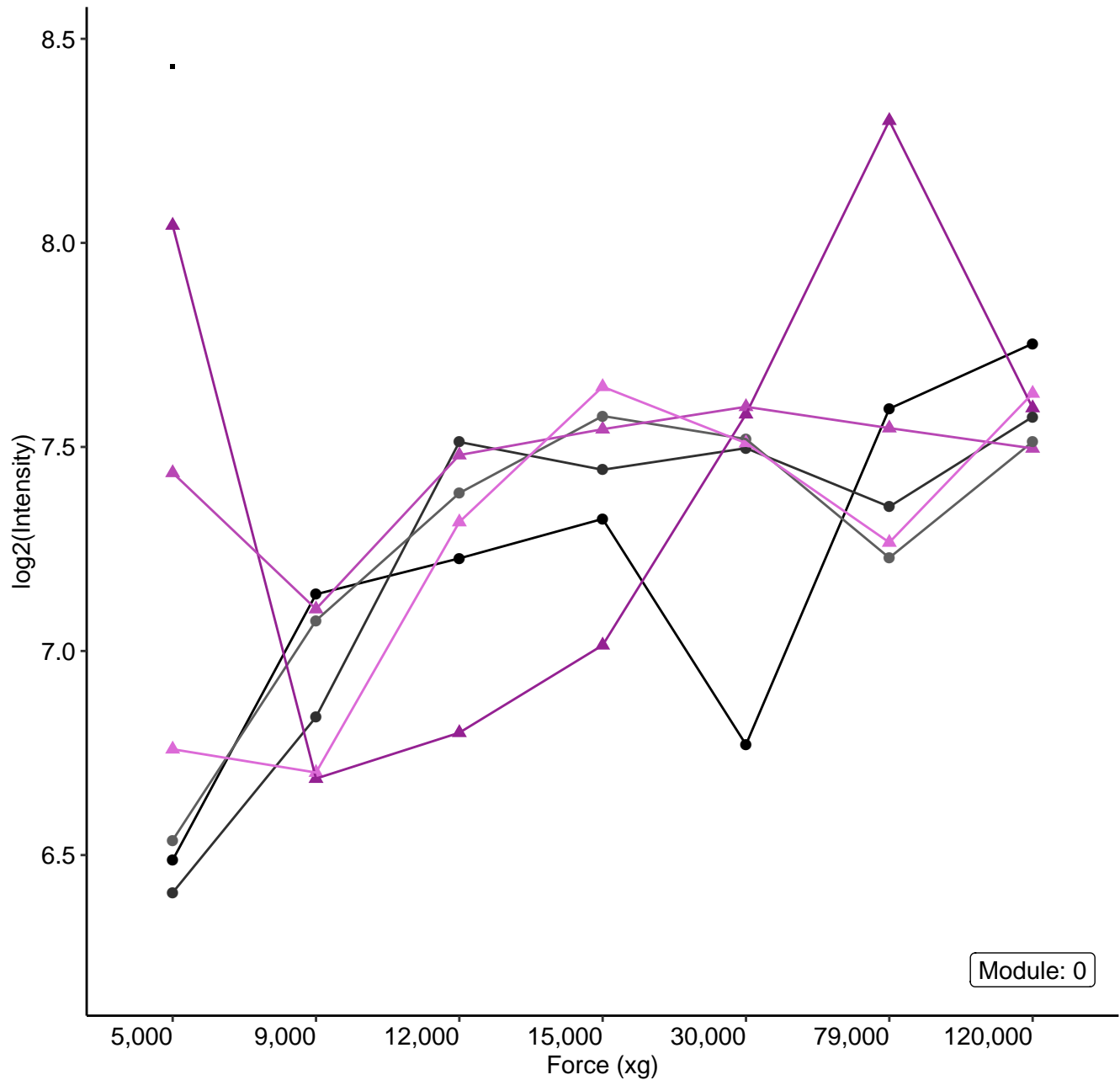
**Plot Attributes:**

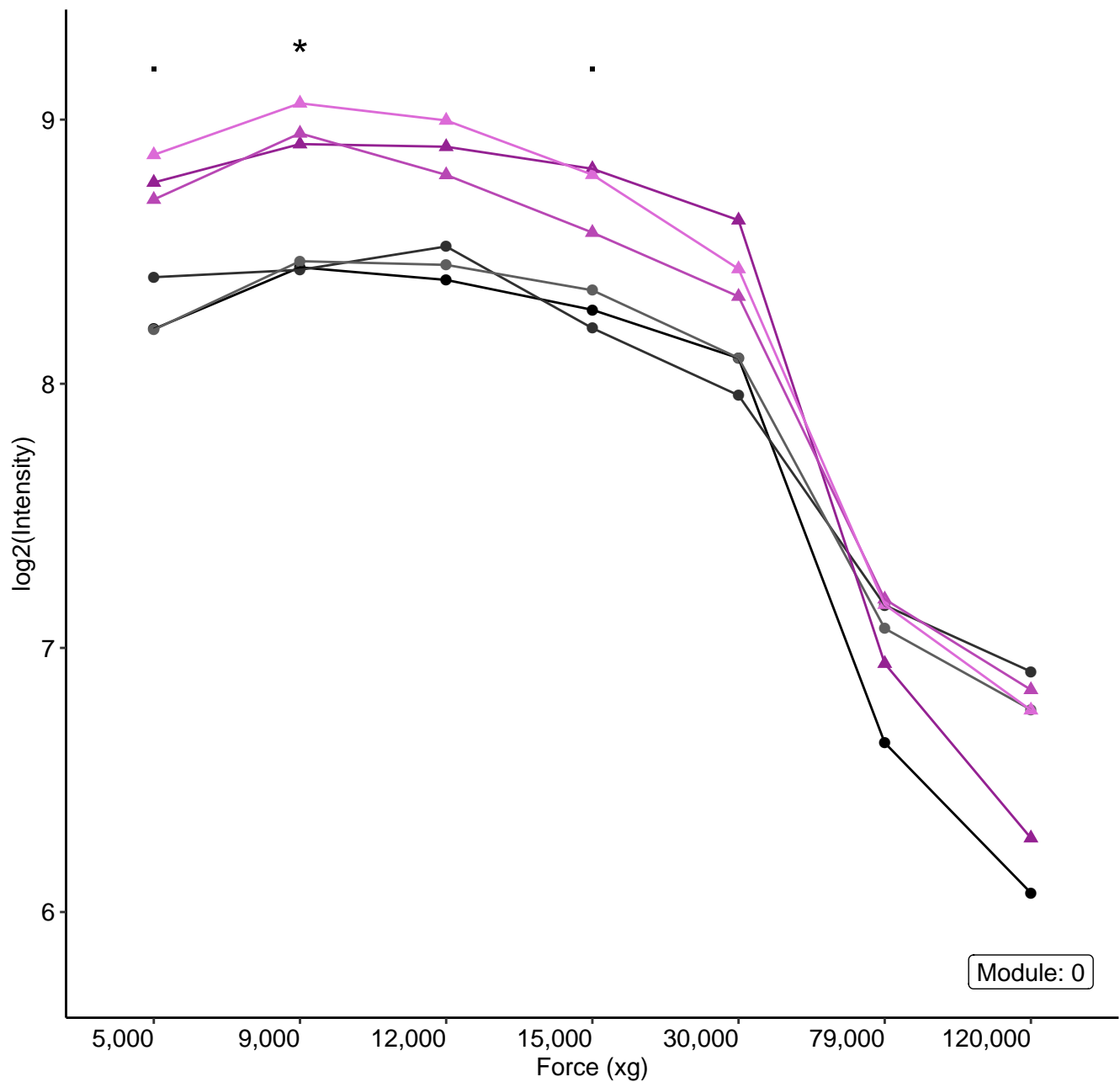
Attribute	Description
x-axis	Centrifugal force (xg) used to obtain the corresponding subcellular fraction.
y-axis	Log <sub>2</sub> (Normalized Protein Intensity)
point shape	Circles and triangles indicate animal genotype, WT and MUT, respectively.
line color	Lines connecting points are colored according to biological replicate.

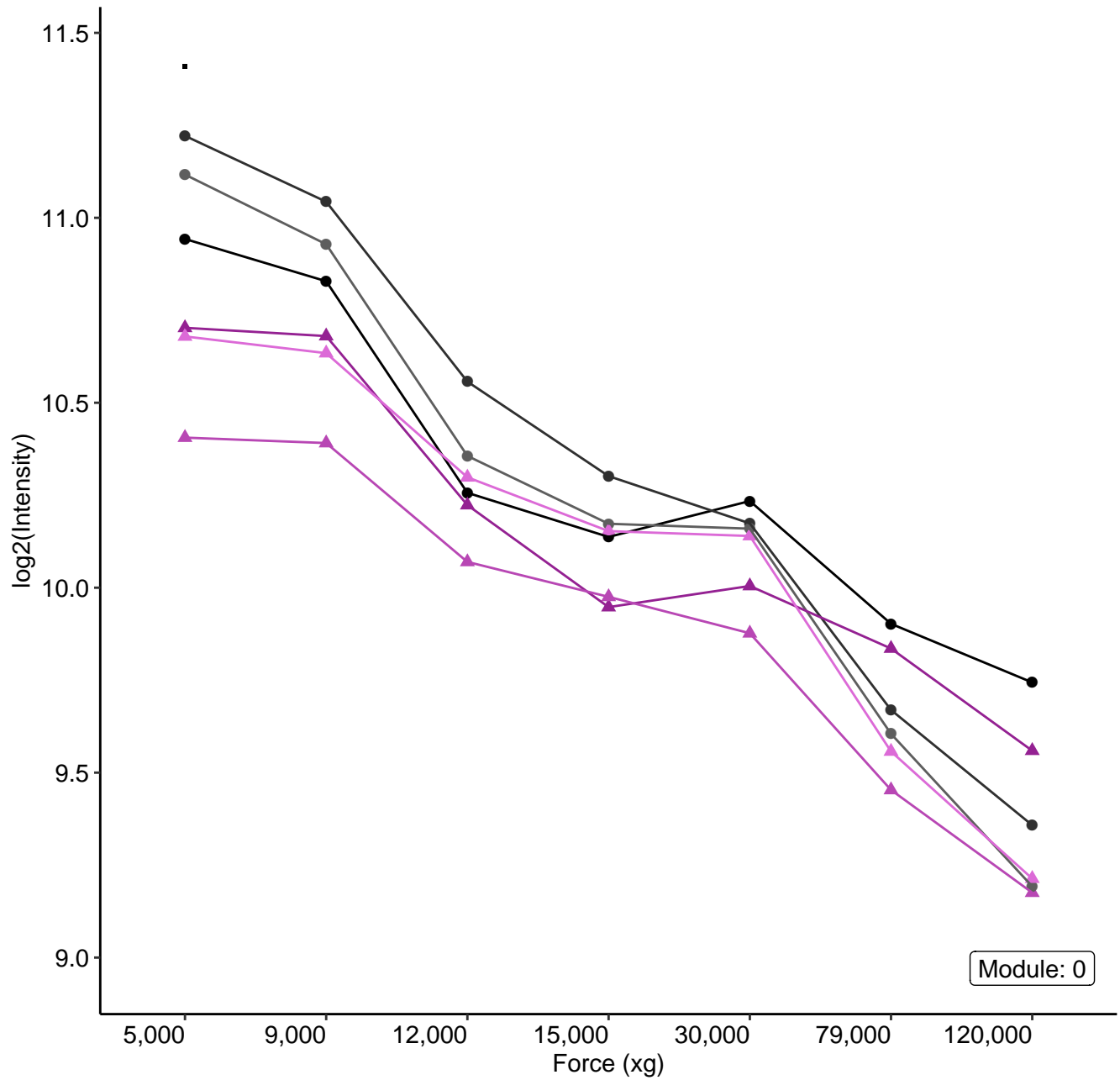
**Statistical Significance:**

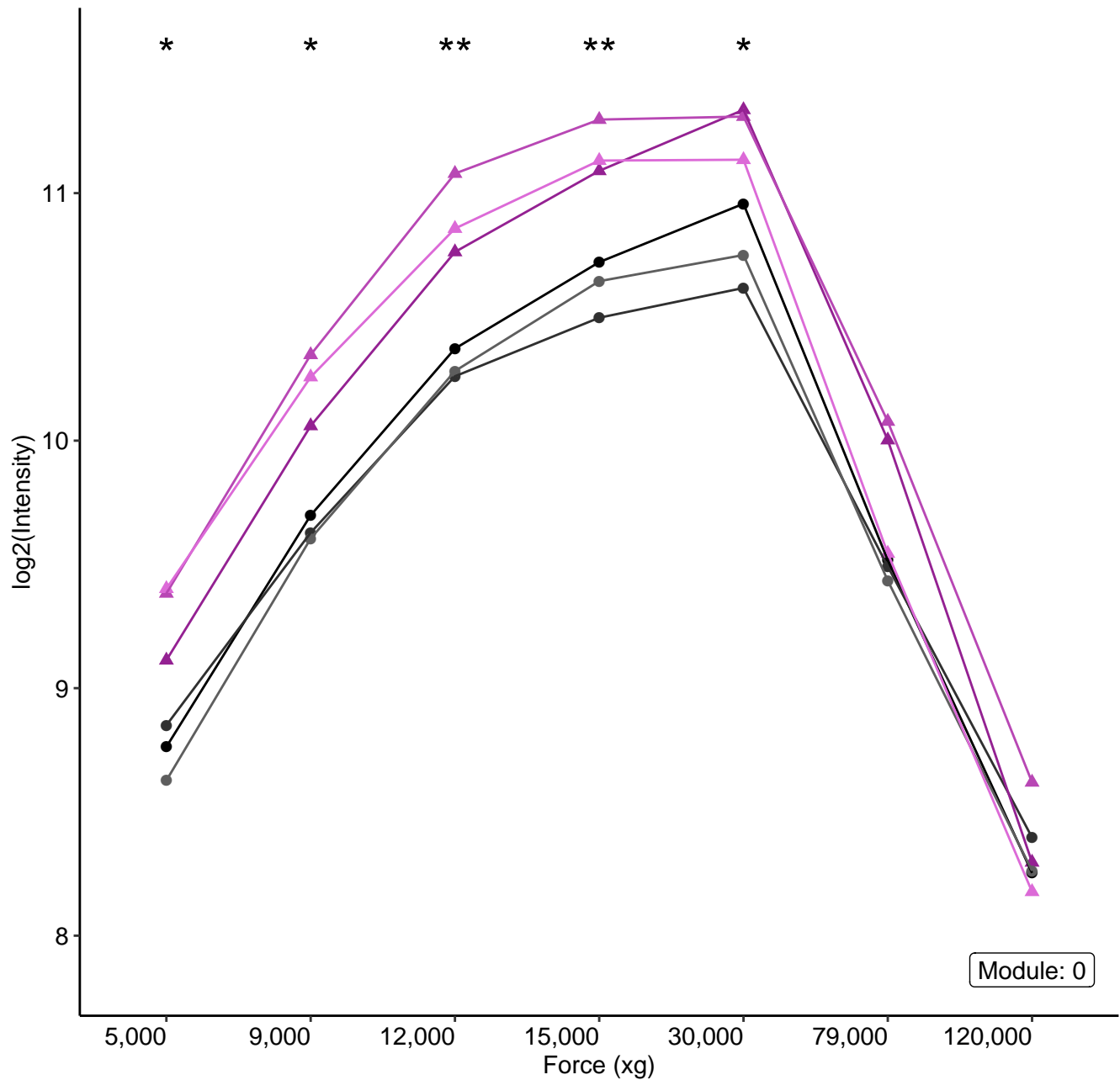
Symbol	Threshold
▪	FDR < 0.1
*	FDR < 0.05
**	FDR < 0.005
***	FDR < 0.0005

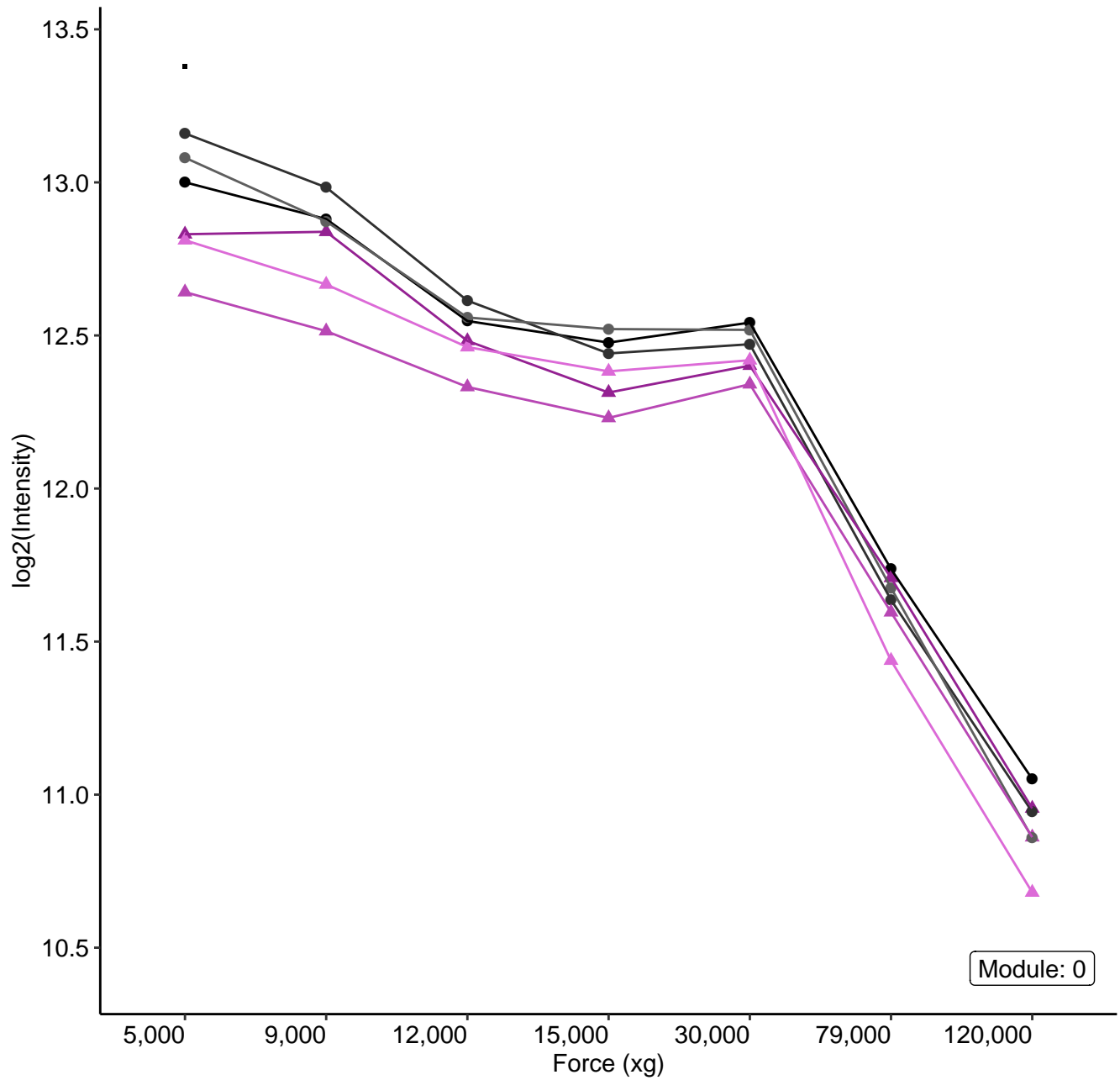


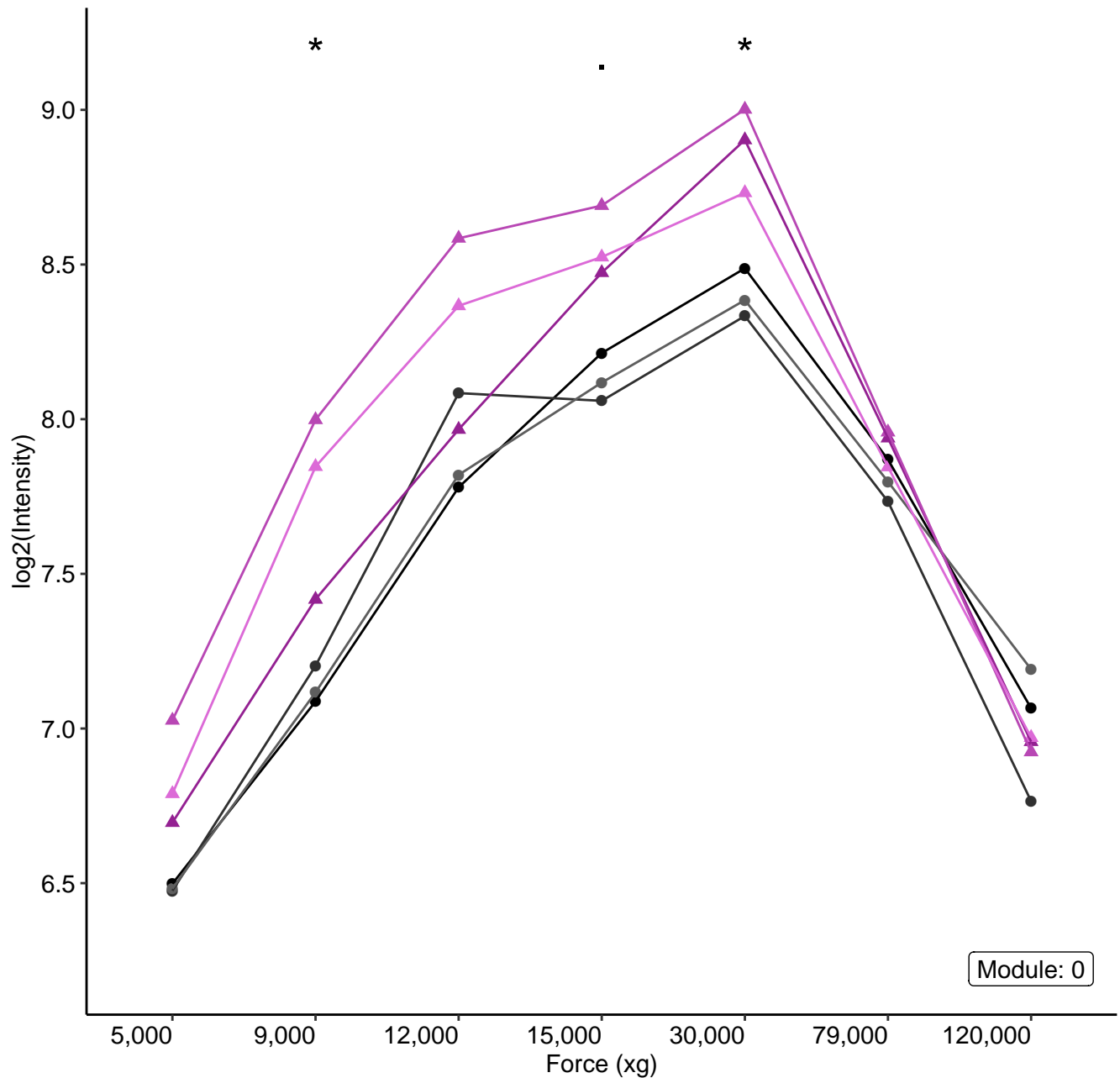




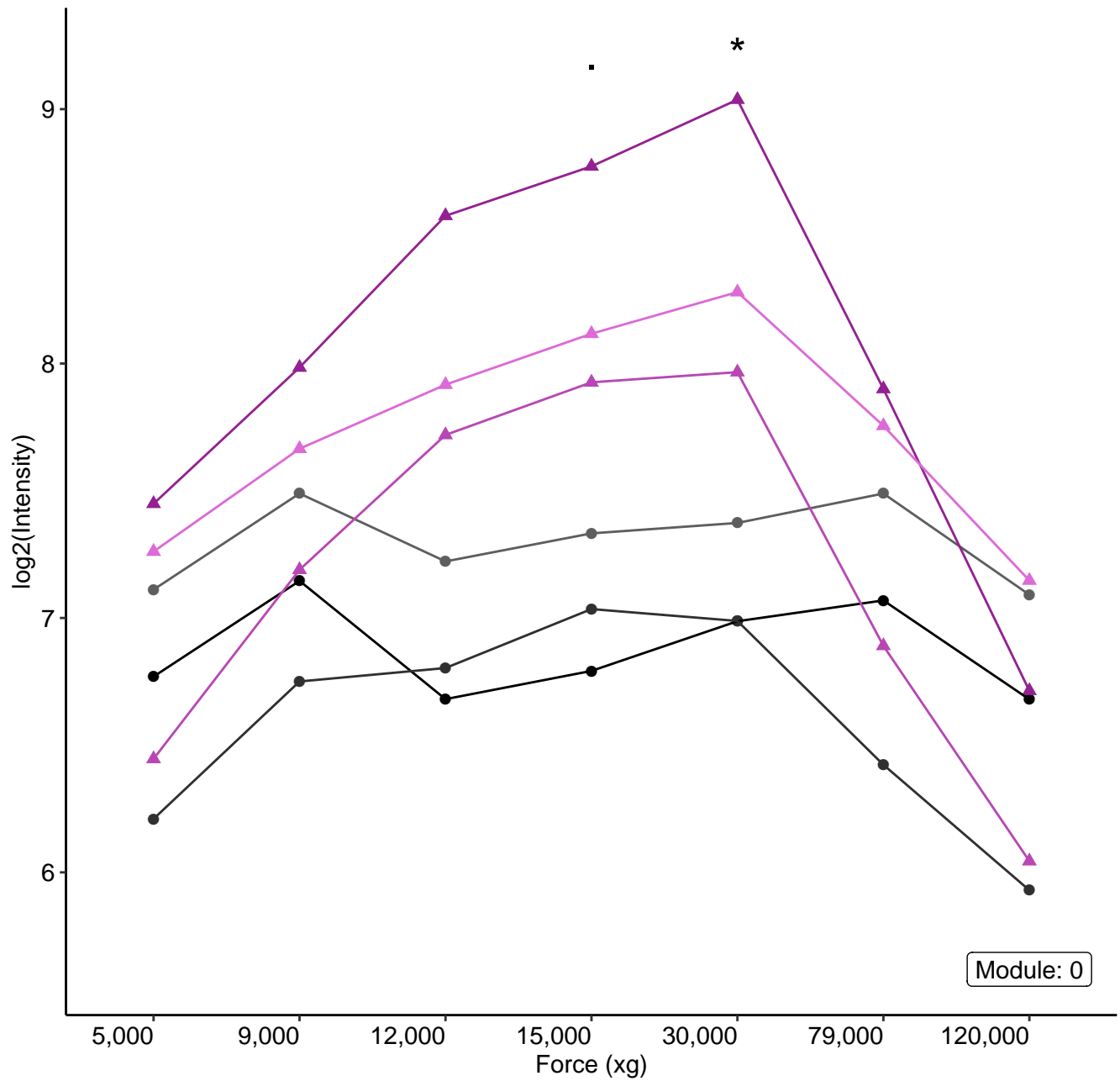


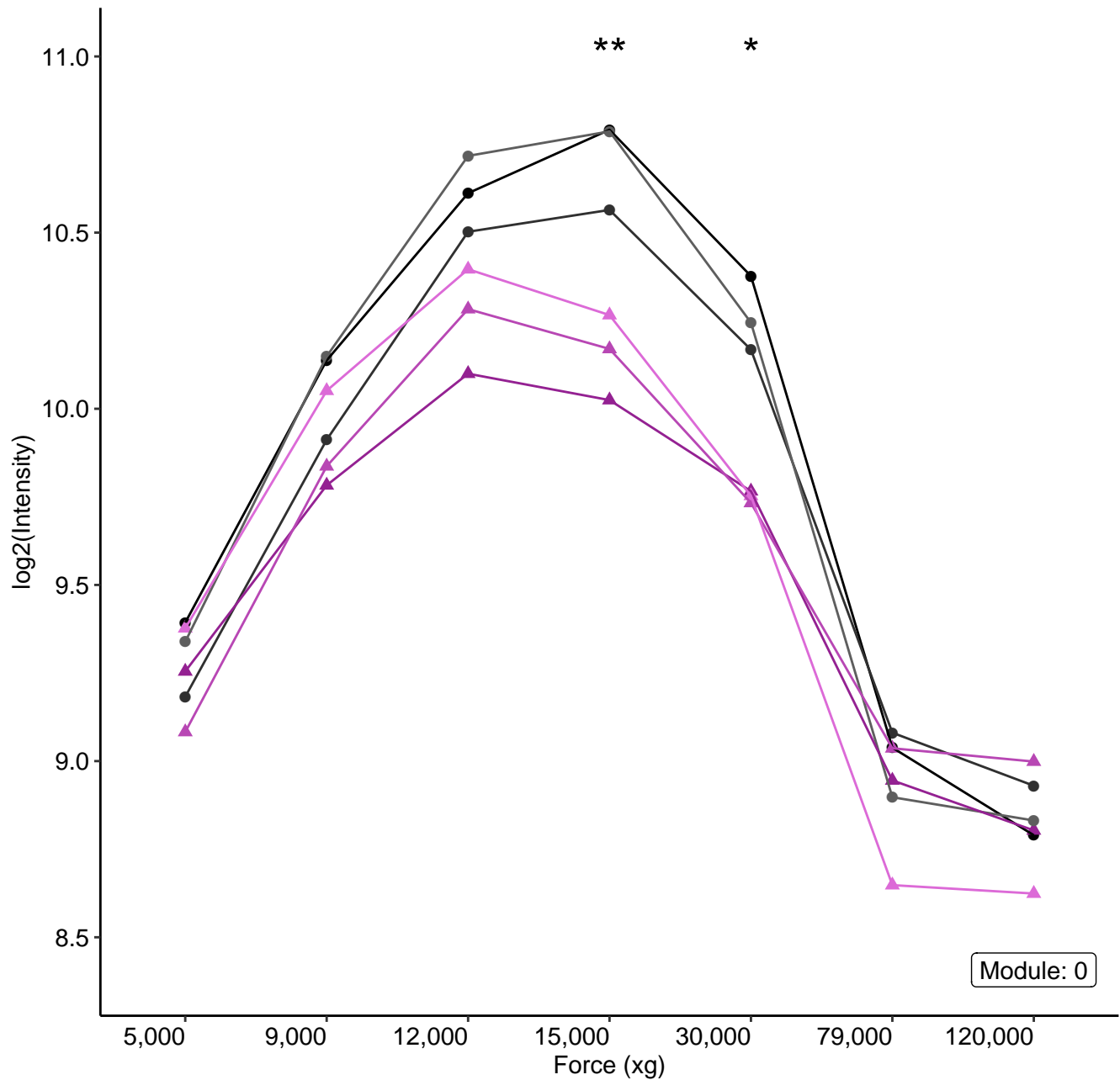


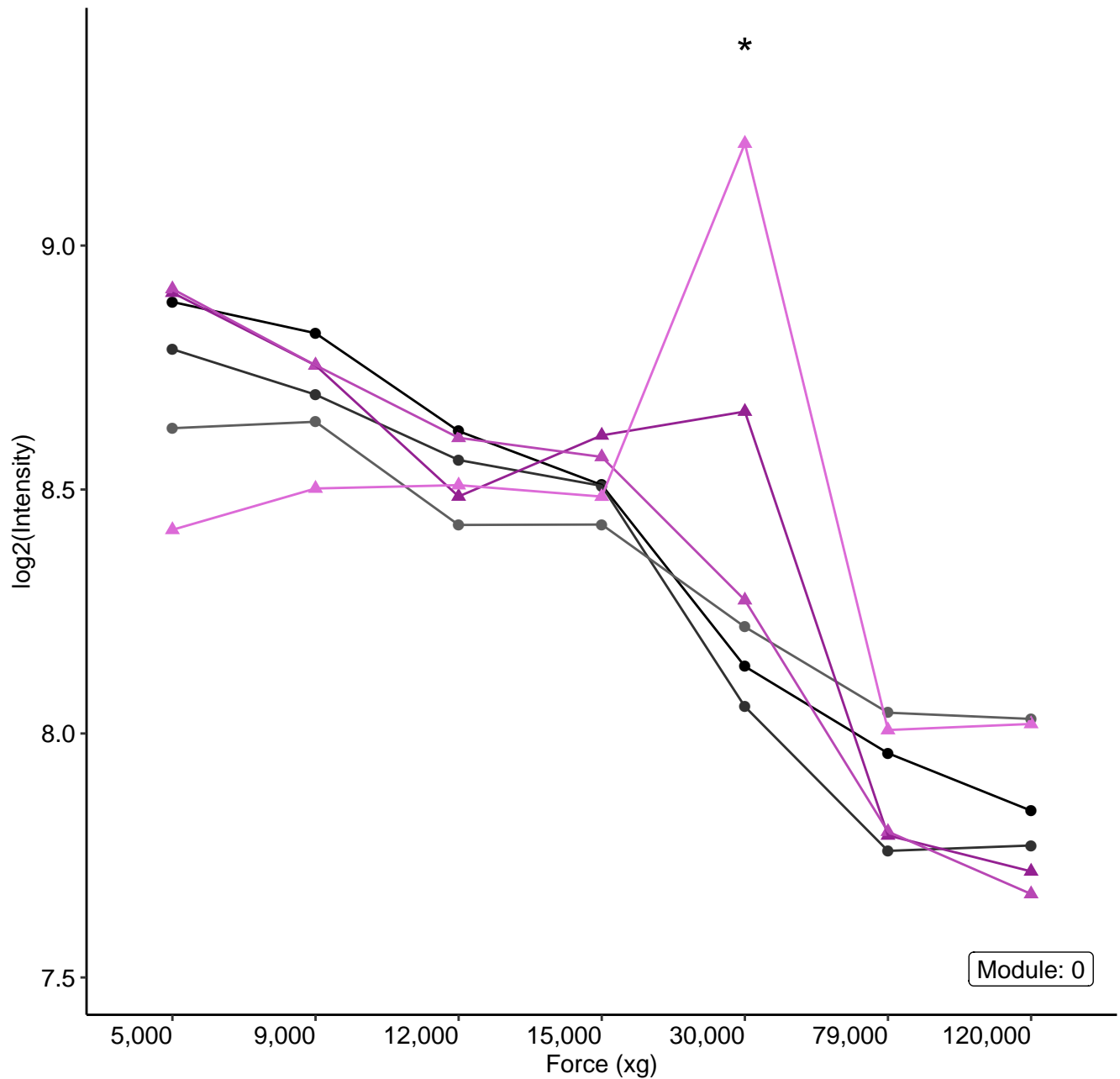




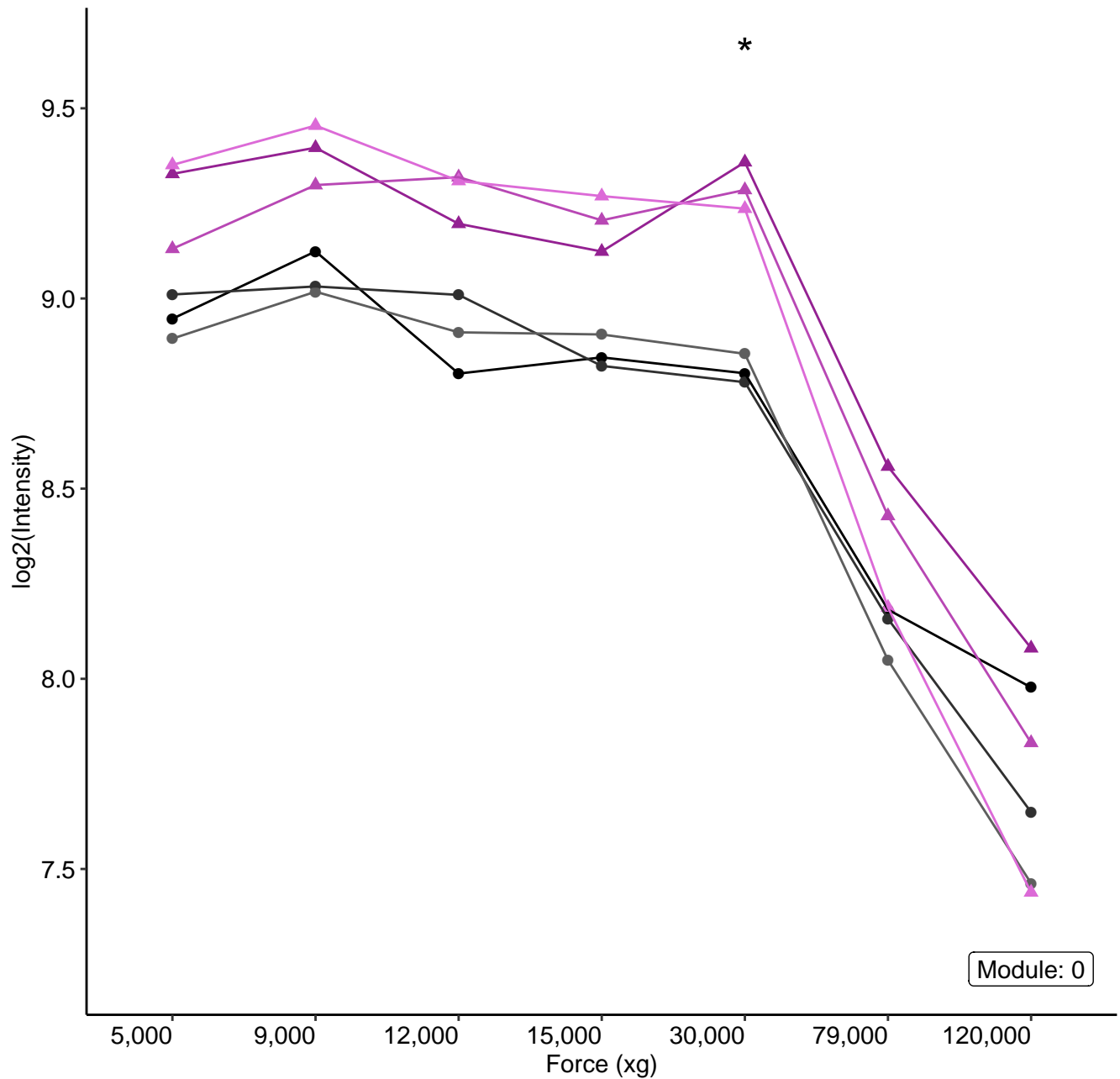


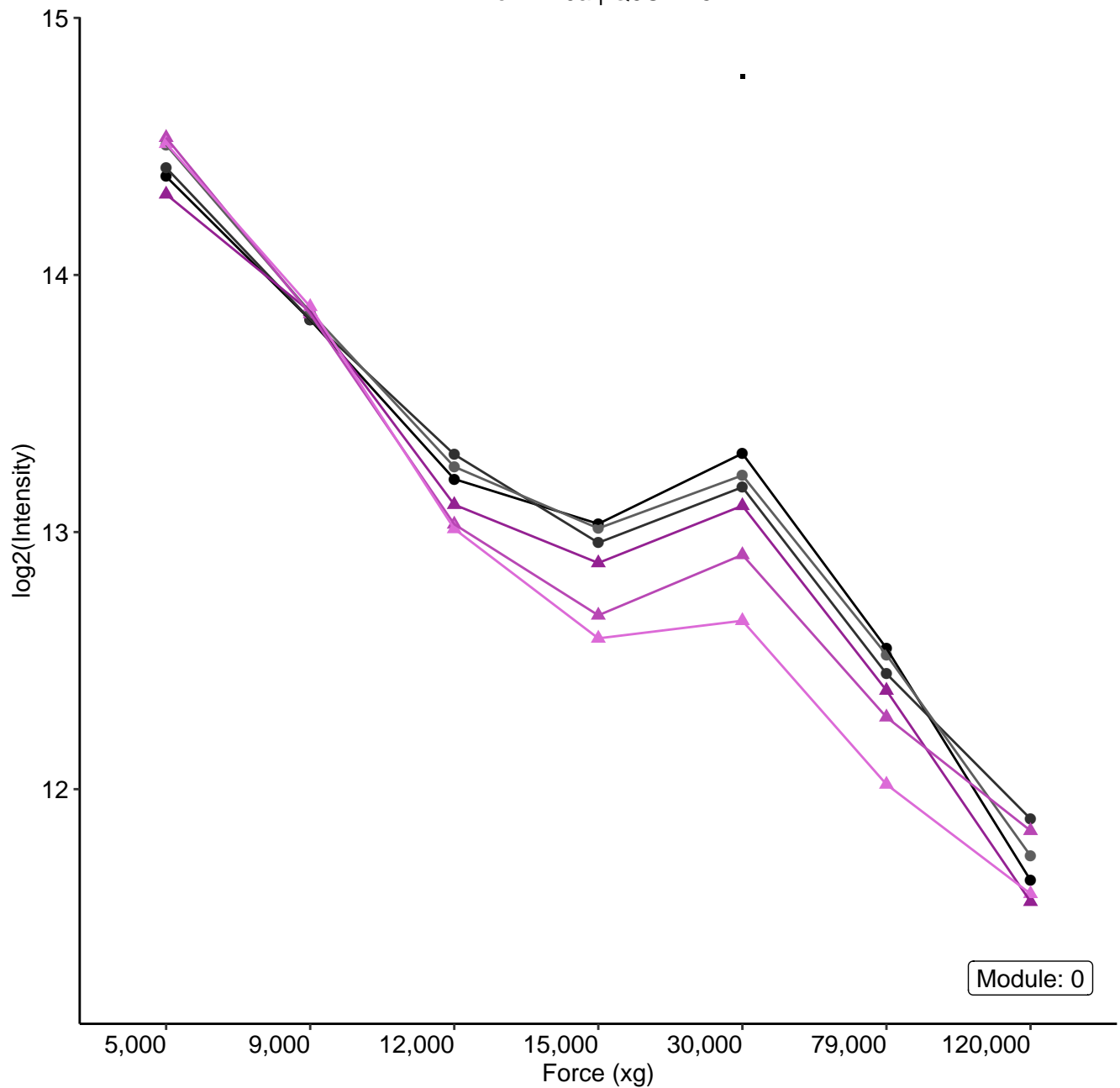


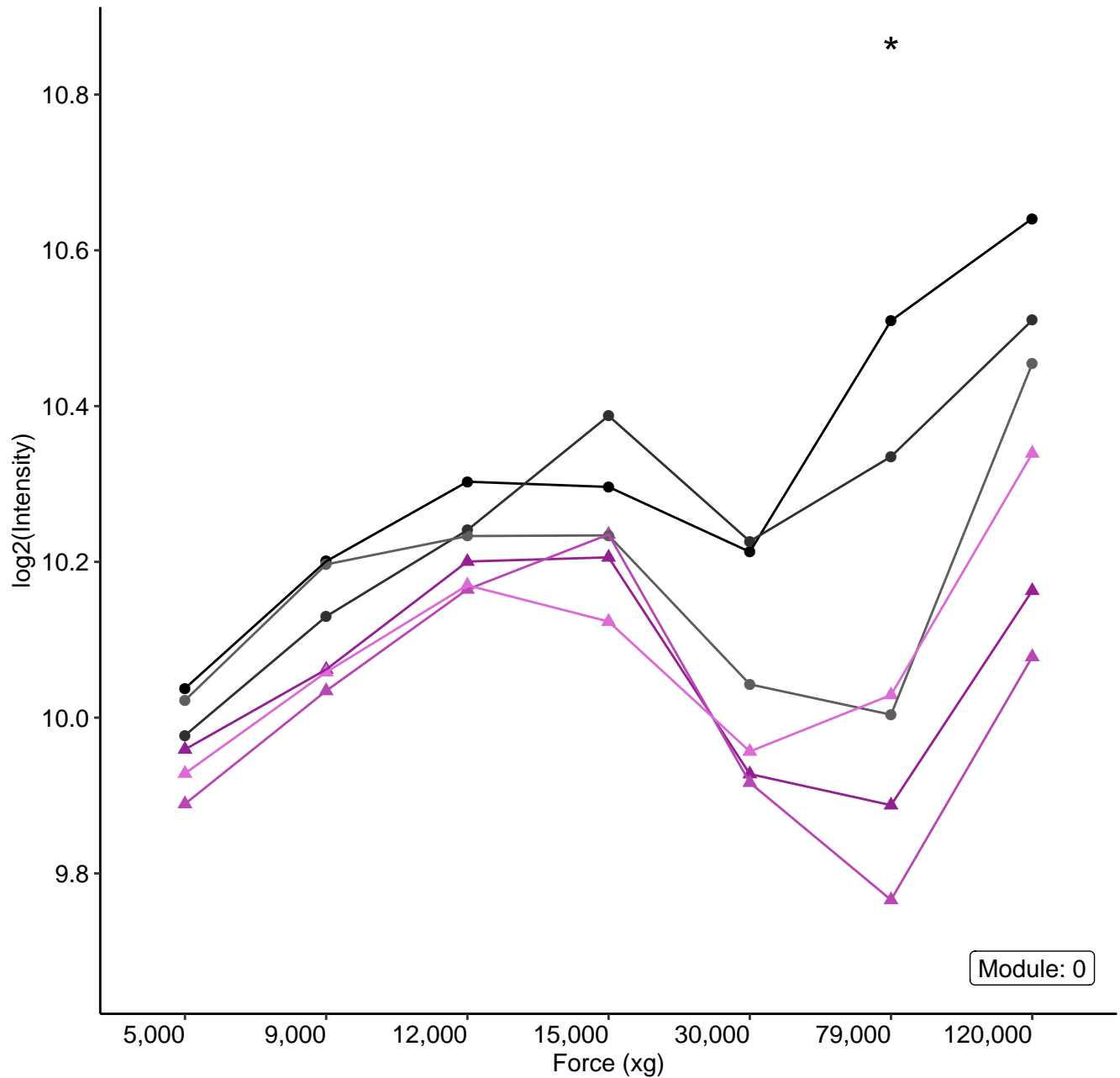


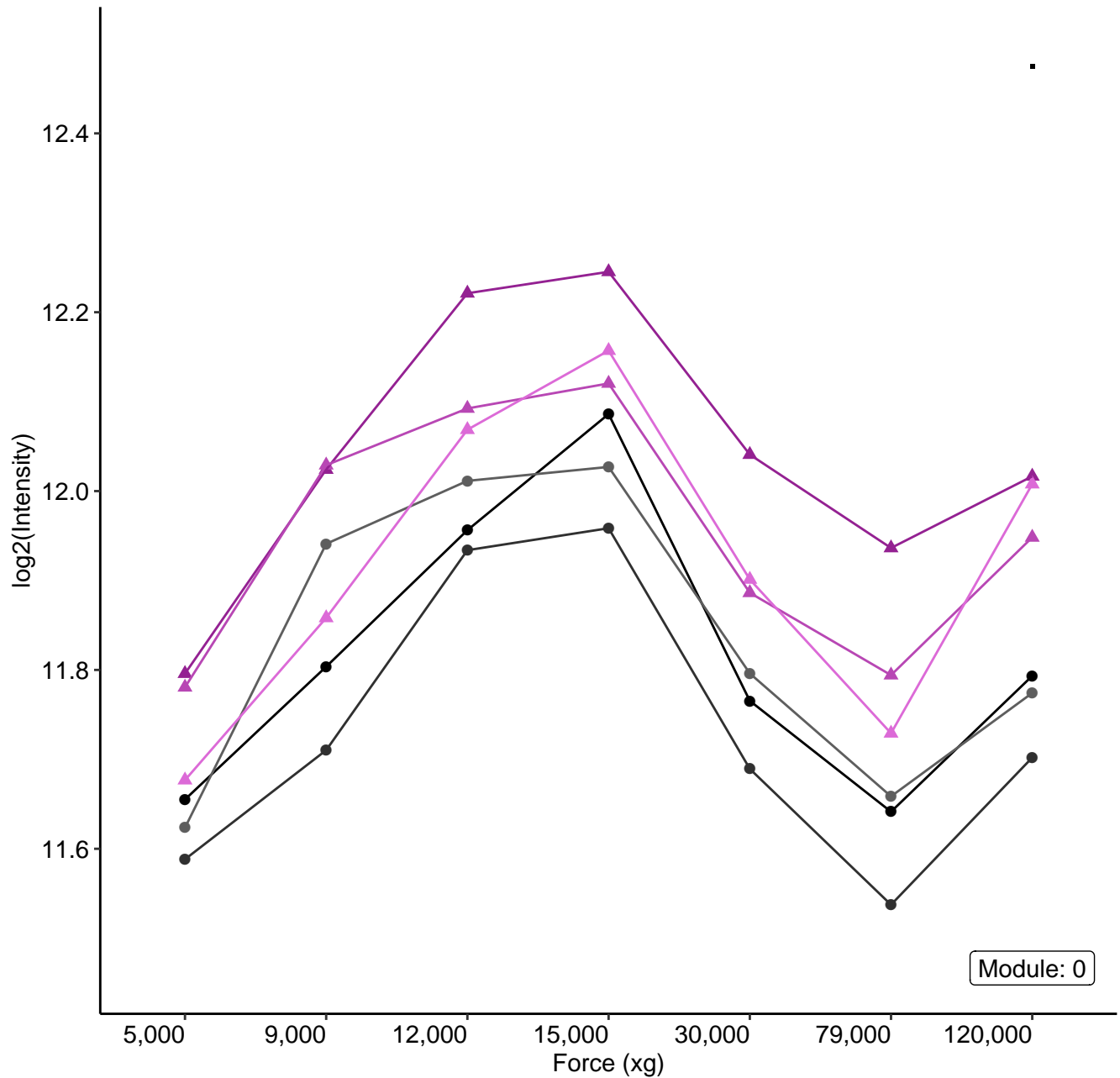


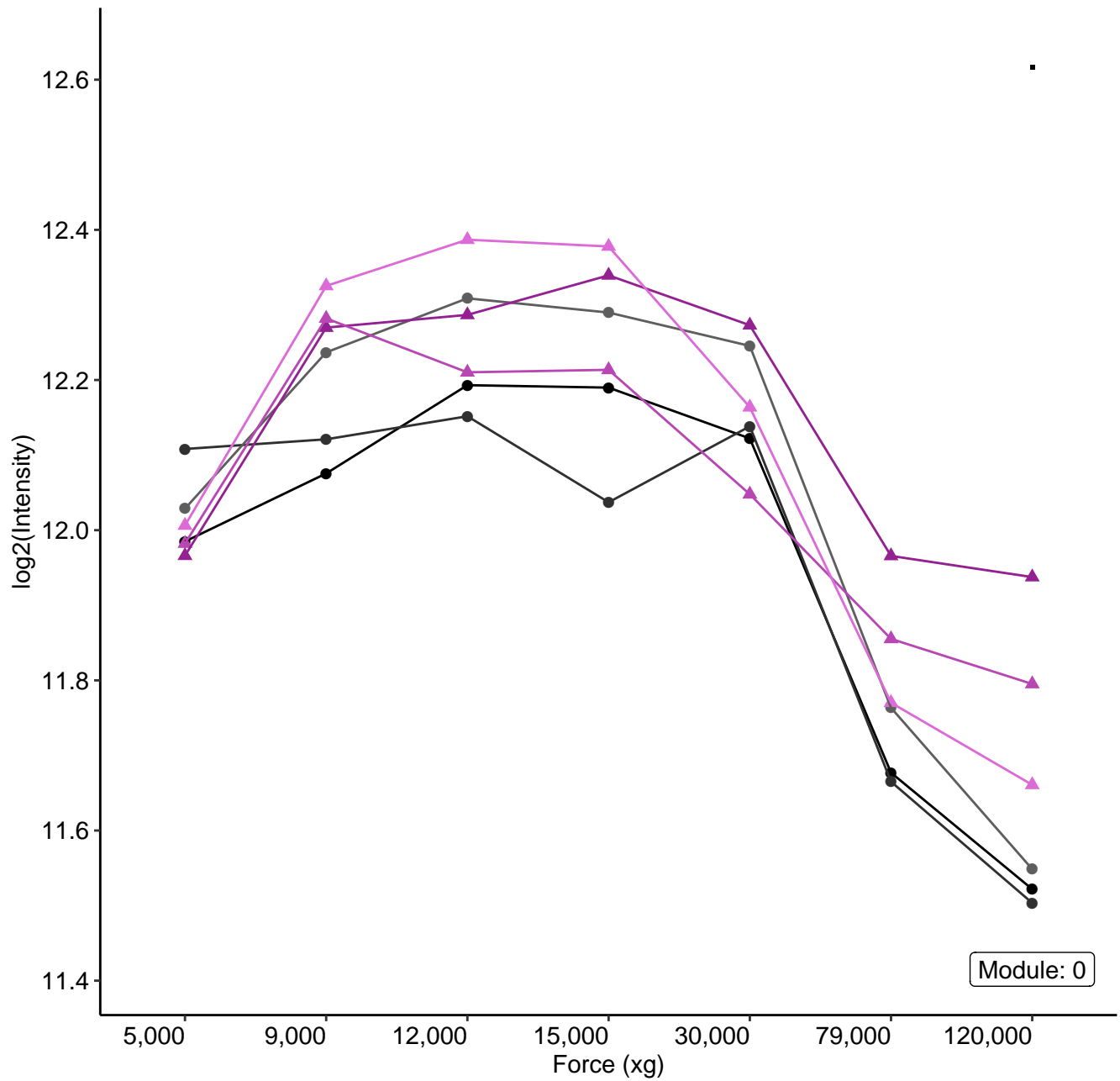
Module: 0



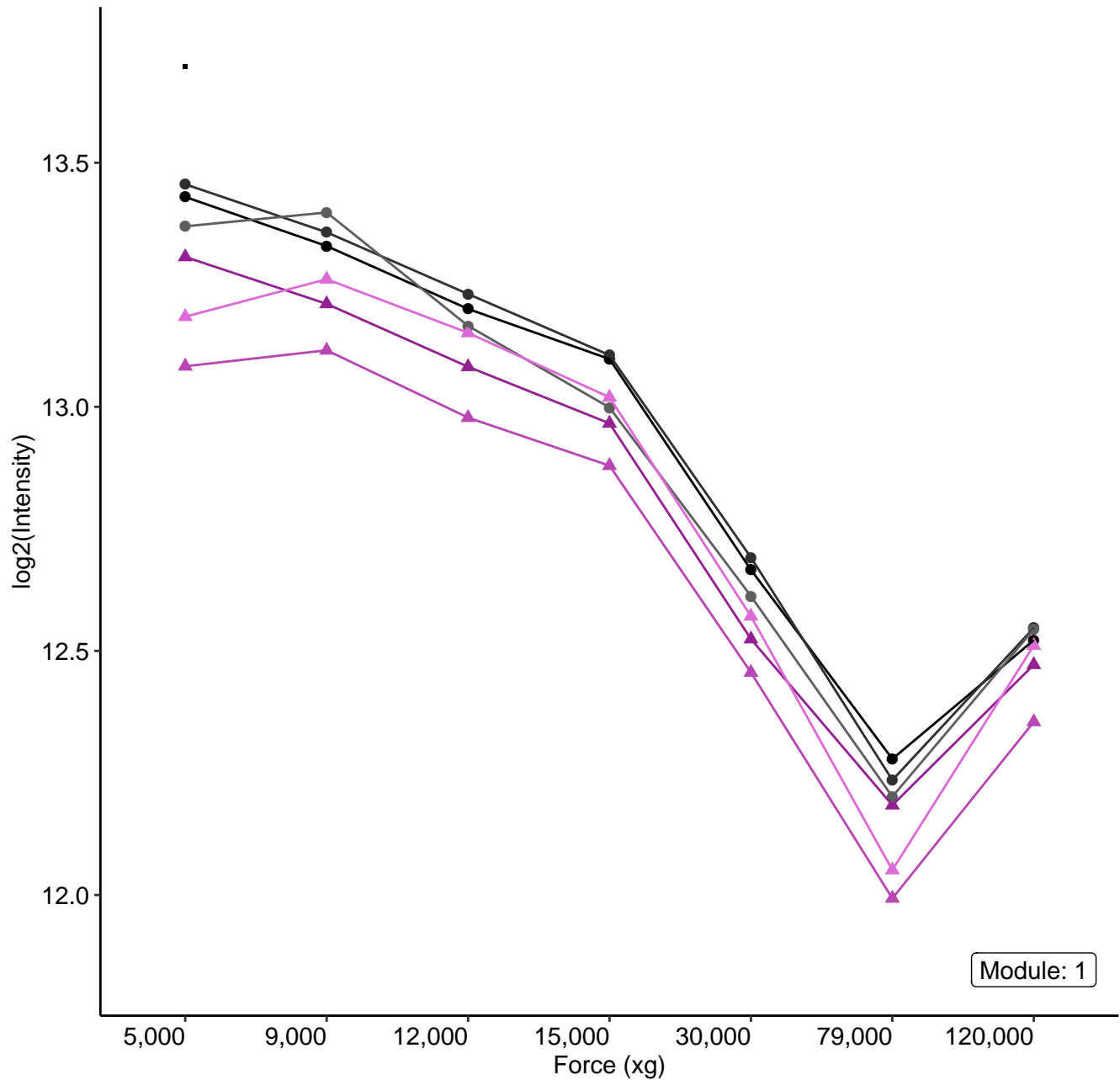












Tom1l2 | Q5SRX1

