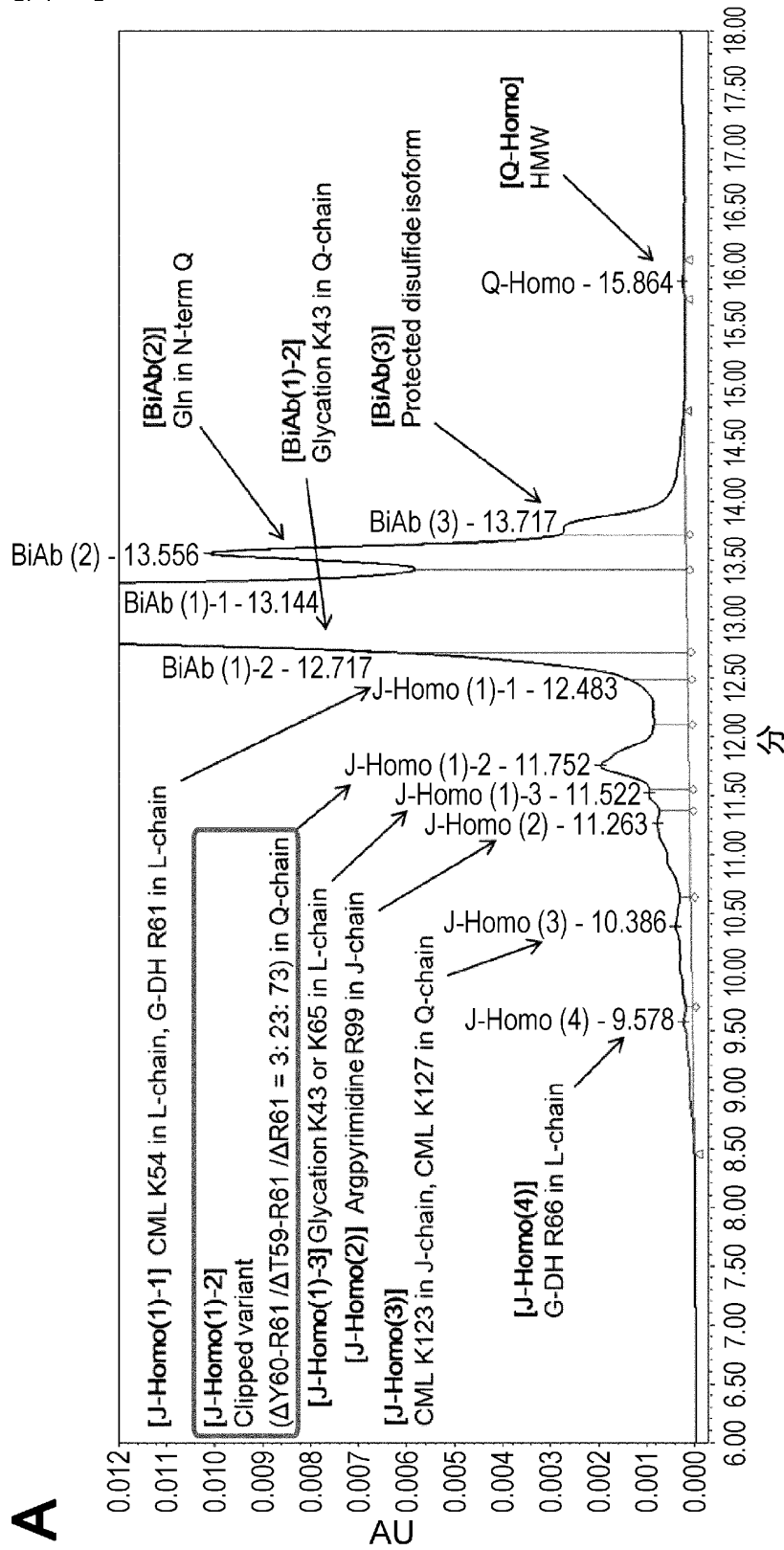
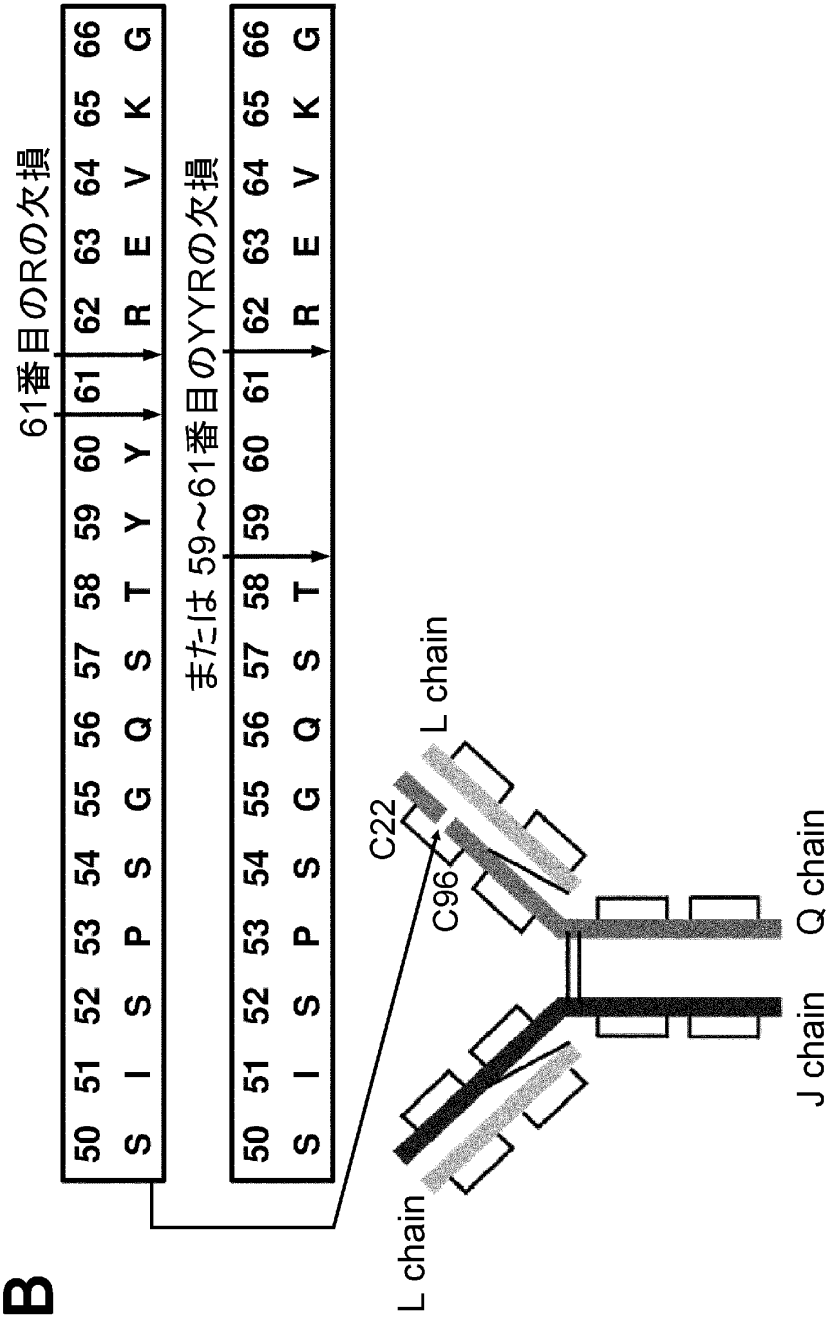


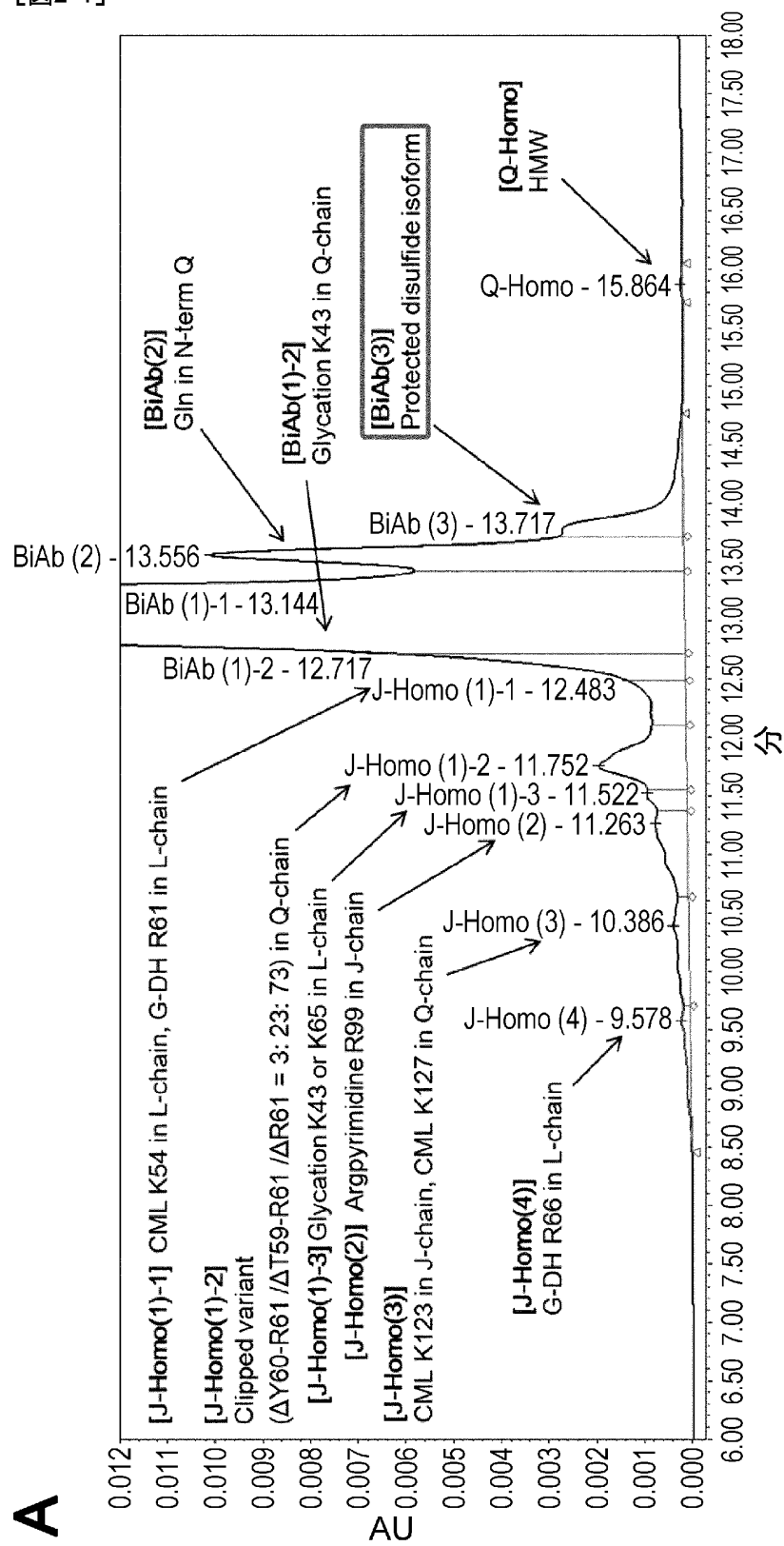
[図1-1]



[図1-2]

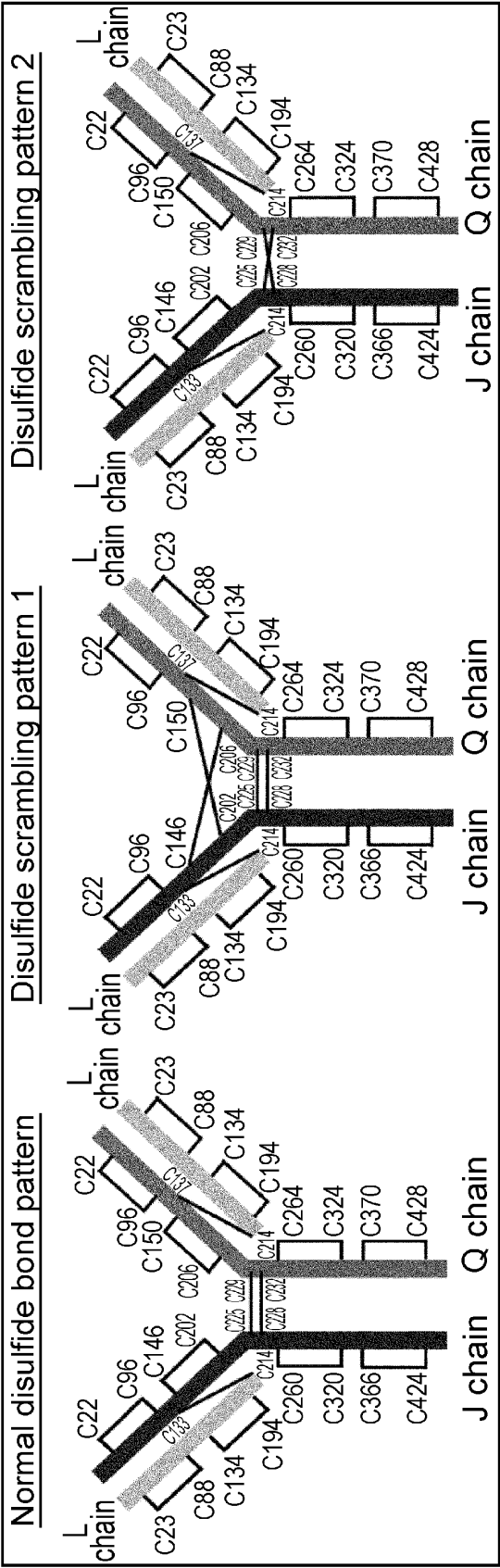


[図2-1]



[図2-2]

B



C

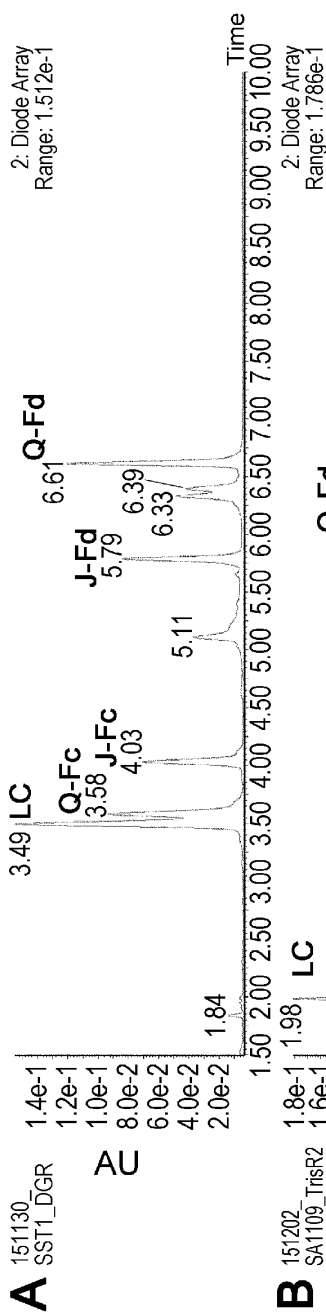
Study	Data Group		N	Mean	Std Dev
Dissolved Oxygen	Center-Point Runs		11	1.4	0.4
	All Runs		17	1.3	0.4
Initial pH	Center-Point Runs		6	1.0	0.1
	All Runs		10	1.0	0.1
Culture Duration without MTX	Center-Point Runs		3	1.1	0.0
	All Runs		7	1.1	0.0

Data Group		N	Mean	Std Dev
Center-Point Runs		12	1.2	0.2
All Runs		168	1.3	0.2

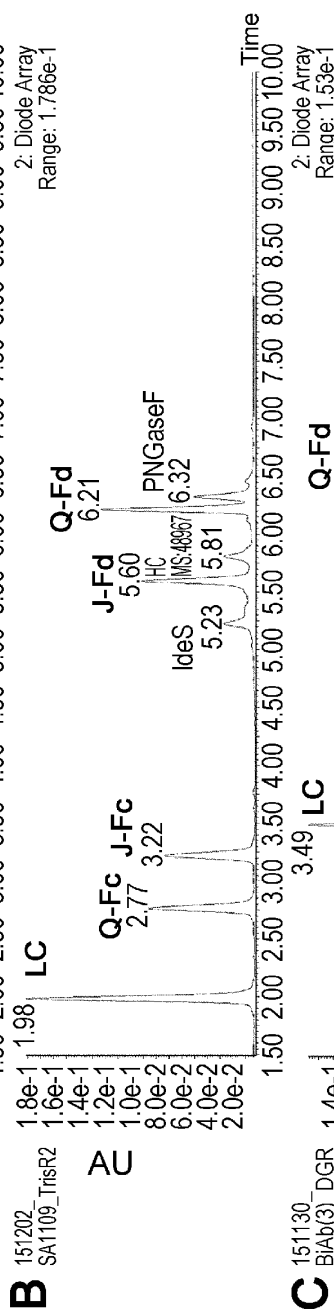
Abbreviation: MTX = methotrexate; Std Dev = standard deviation;

[図3]

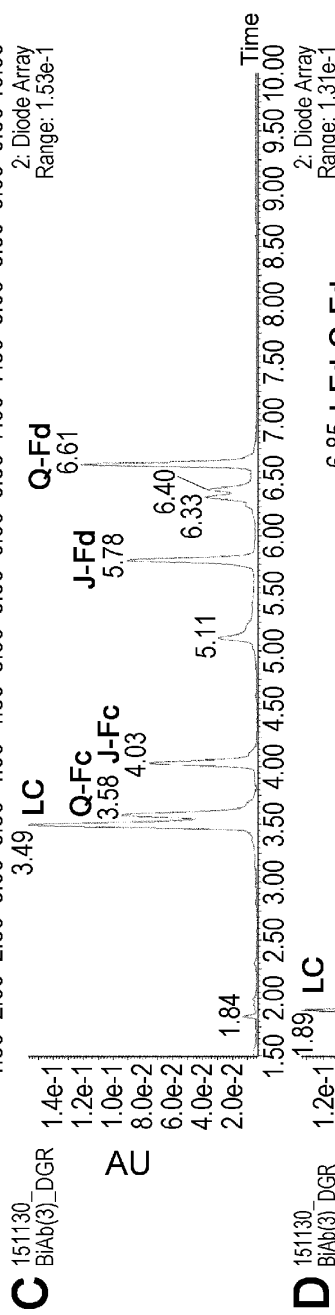
Denature and Reduction
Reference Standard



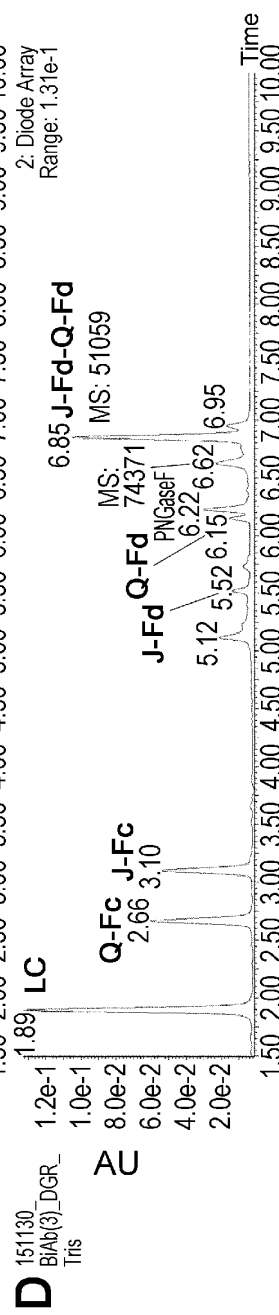
Inter-disulfide Reduction
Reference Standard



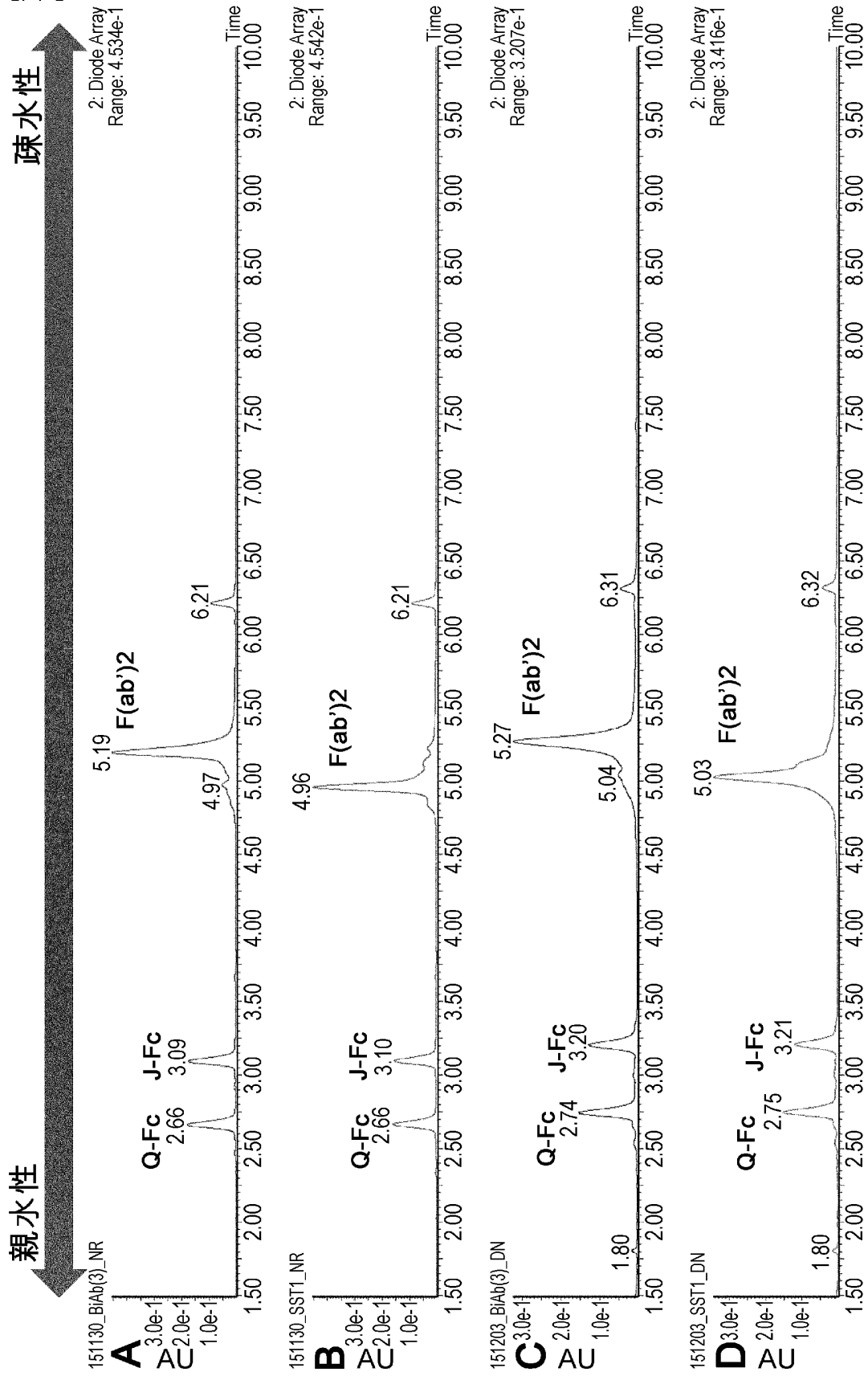
Denature and Reduction
BiAb(3)



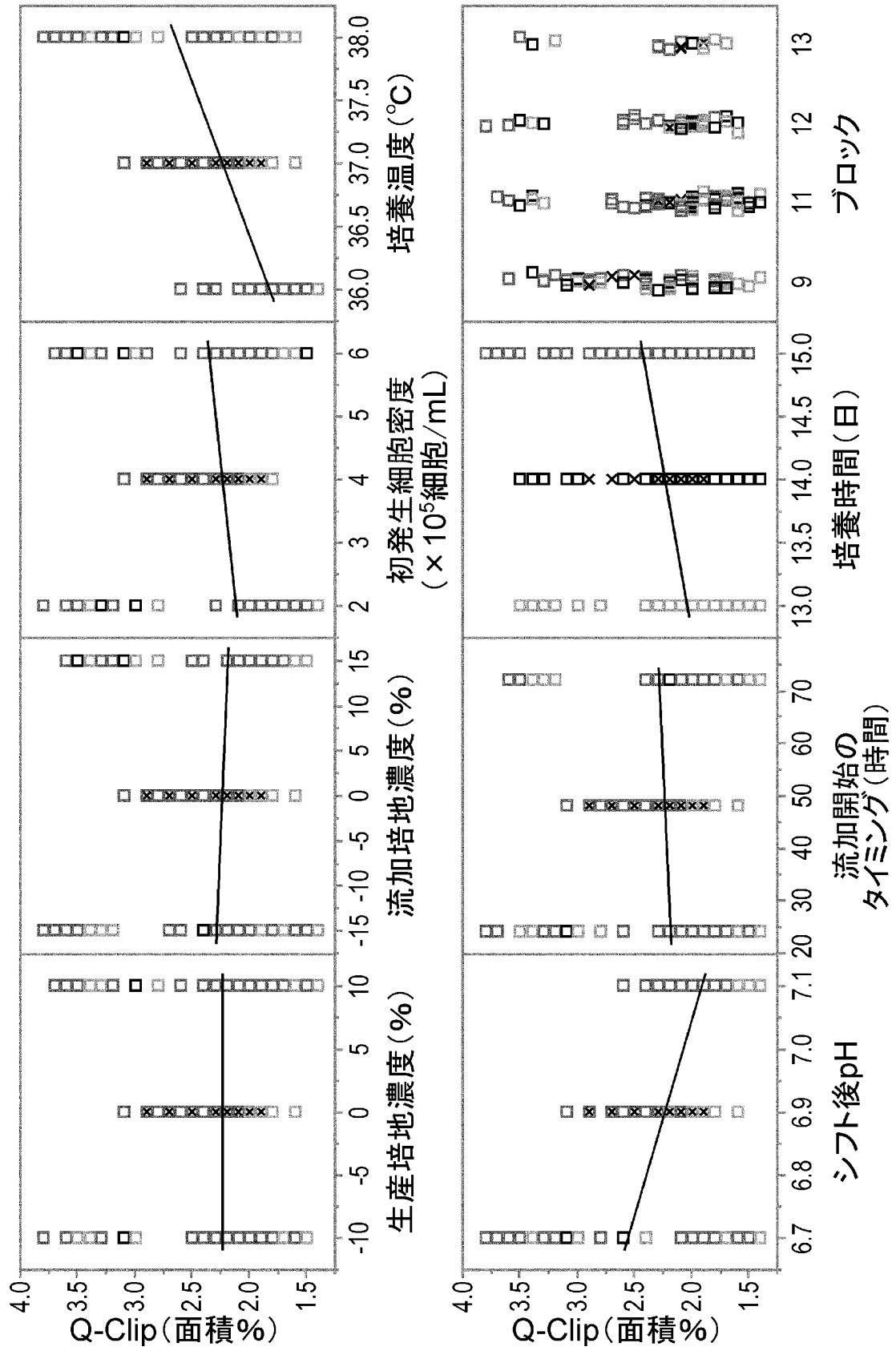
Inter-disulfide Reduction
BiAb(3)



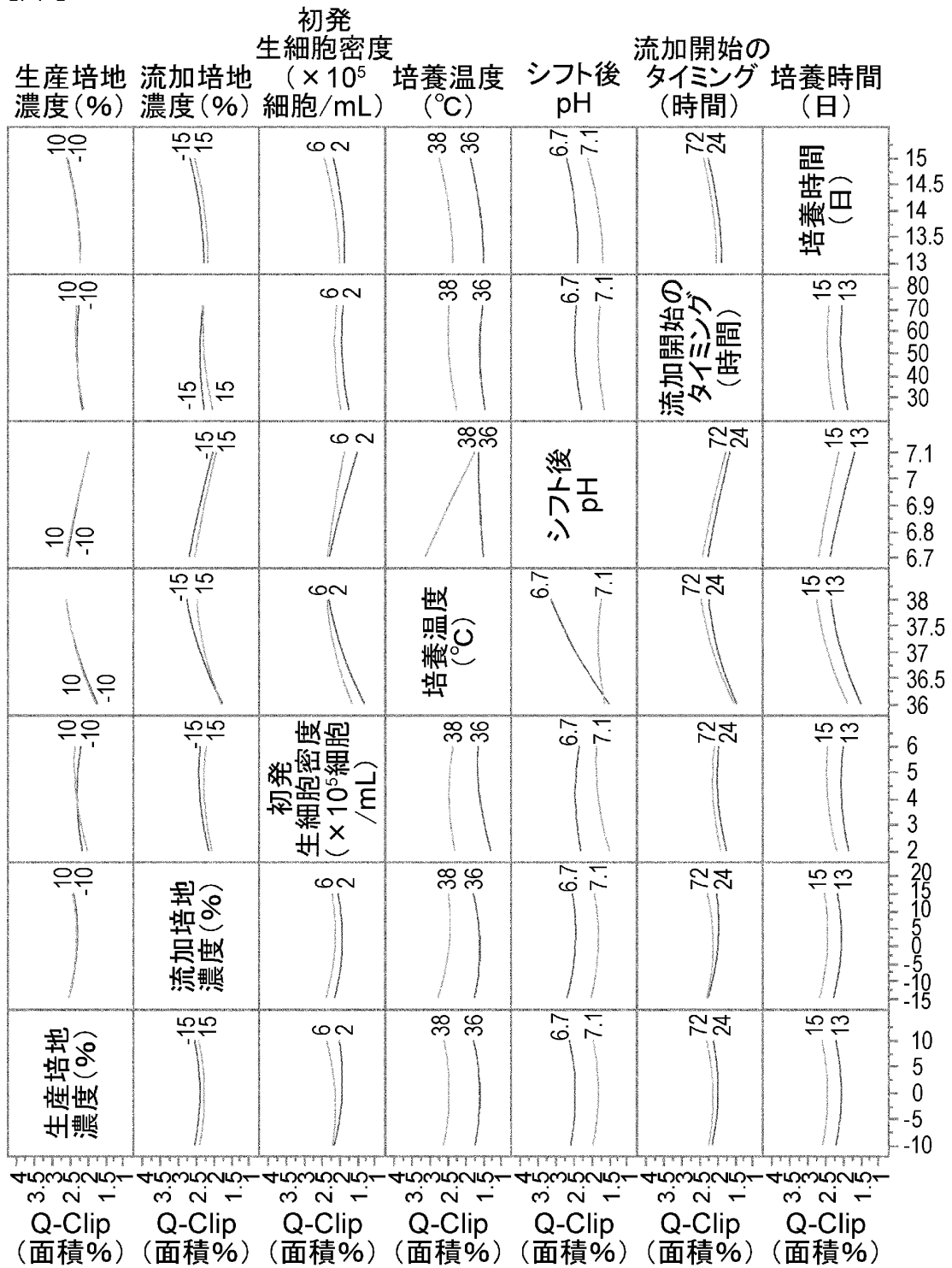
[図4]



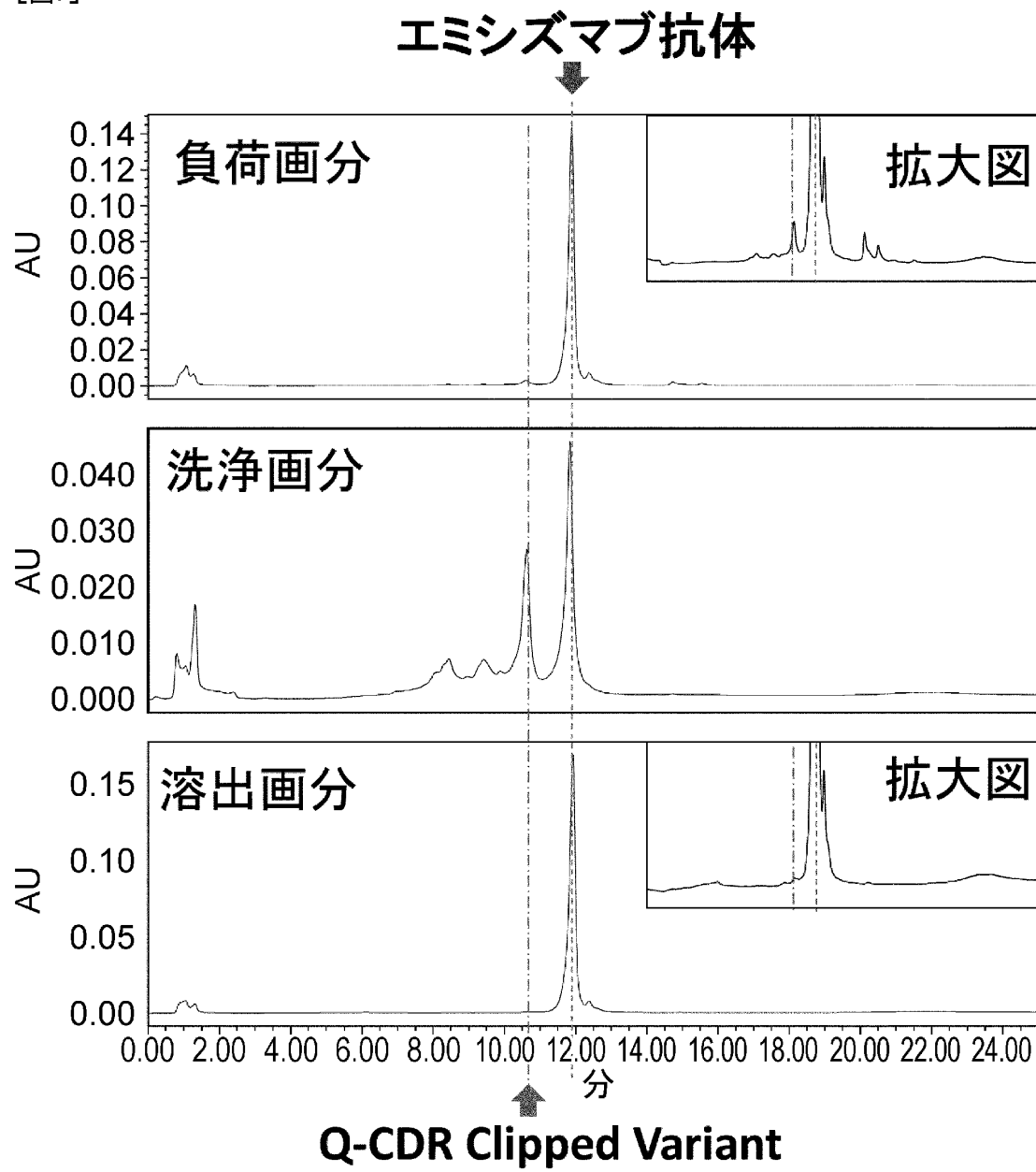
[図5]



[図6]

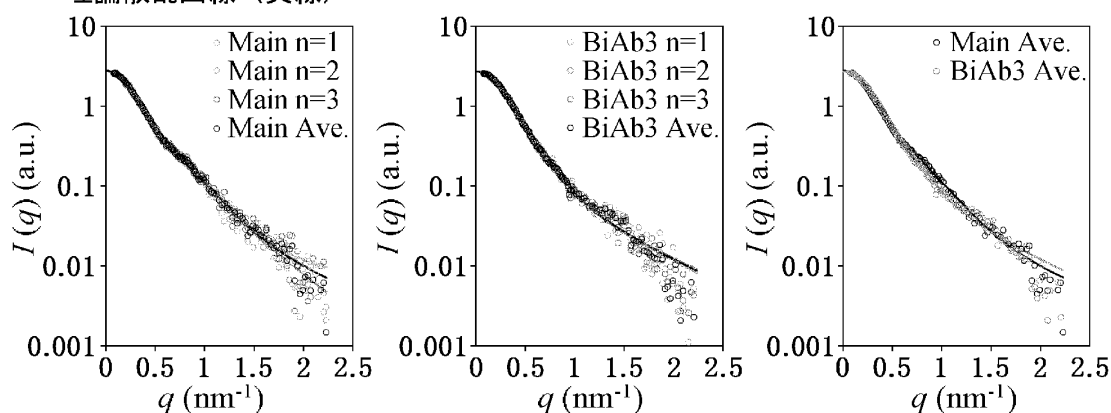


[図7]

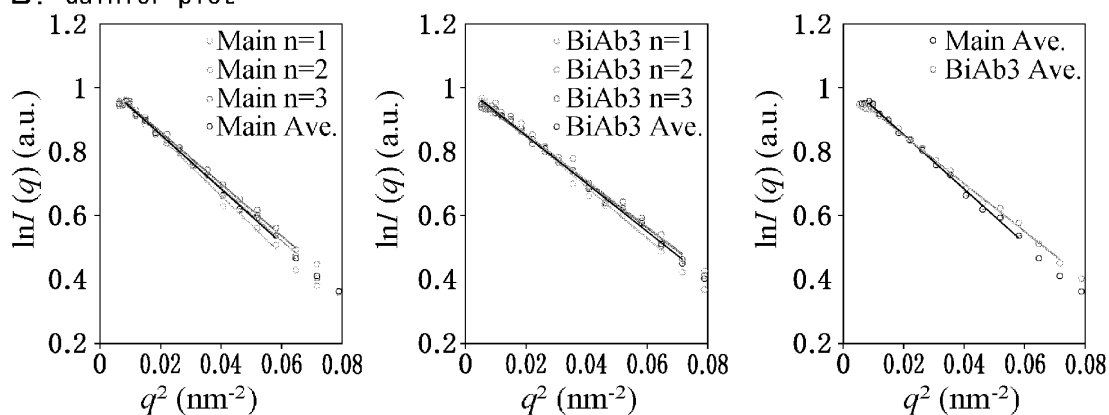


[図8]

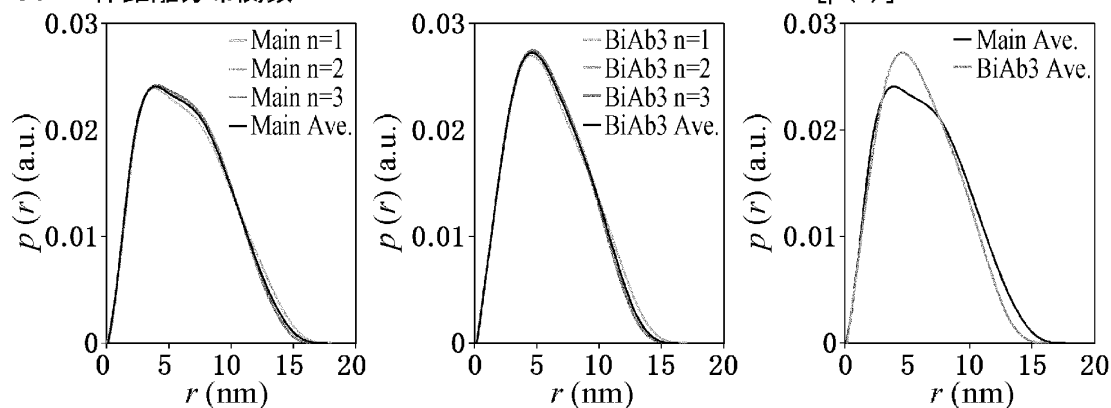
A. 実際の散乱曲線（散布図）と間接フーリエ変換法でフィッティングした理論散乱曲線（実線）



B. Guinier plot



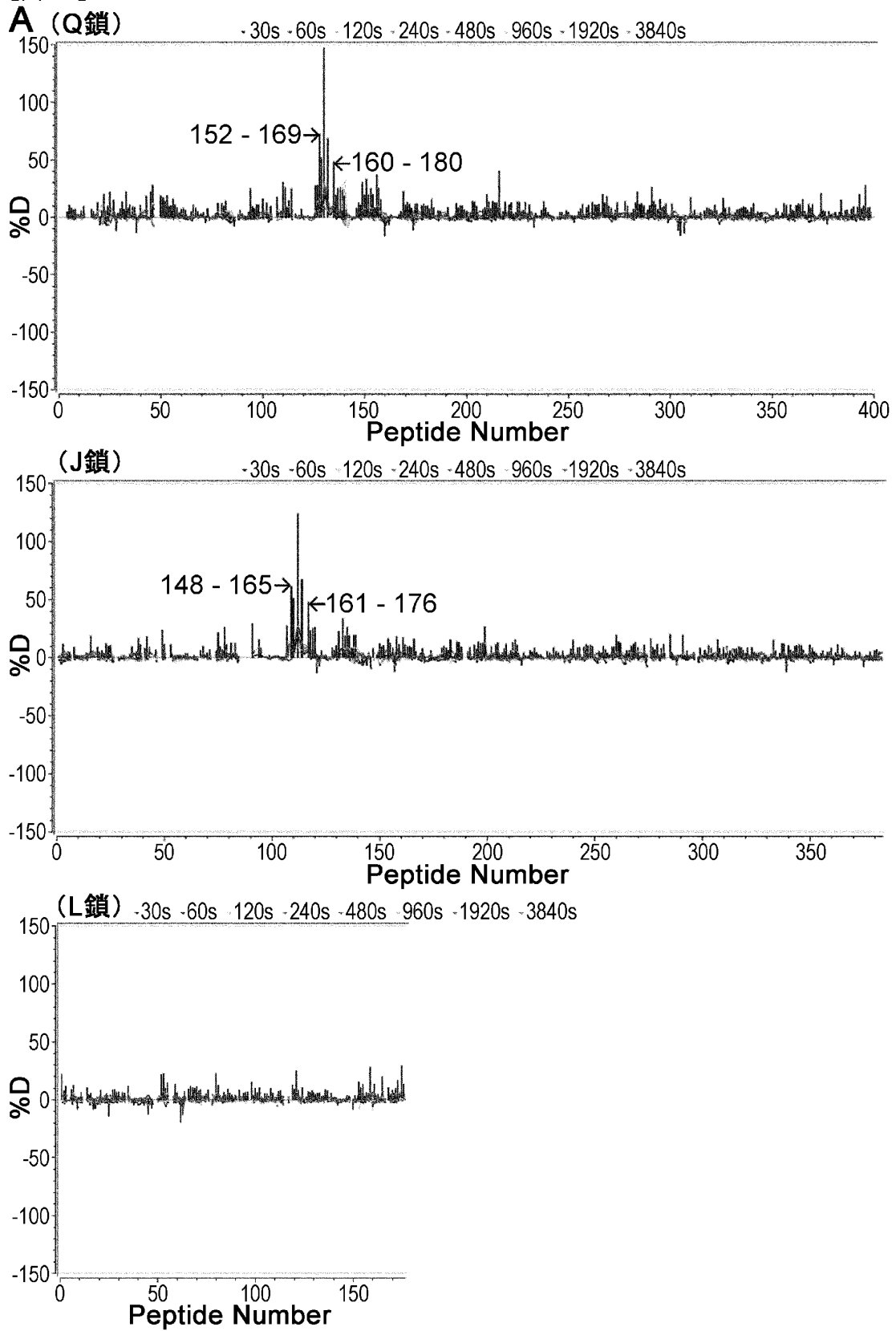
C. 二体距離分布関数 Pair-distance distribution function [p(r)]



D. 慣性半径 Rg (nm) および最大長 Dmax (nm)

		n=1	n=2	n=3	Average	SD
Rg (nm)	Main	5.25	4.99	4.94	5.06	0.17
	BiAb3	4.90	4.66	4.64	4.74	0.14
Dmax (nm)	Main	18	18	17	17.7	0.6
	BiAb3	17	16	16	16.3	0.6

[図9-1]



B

