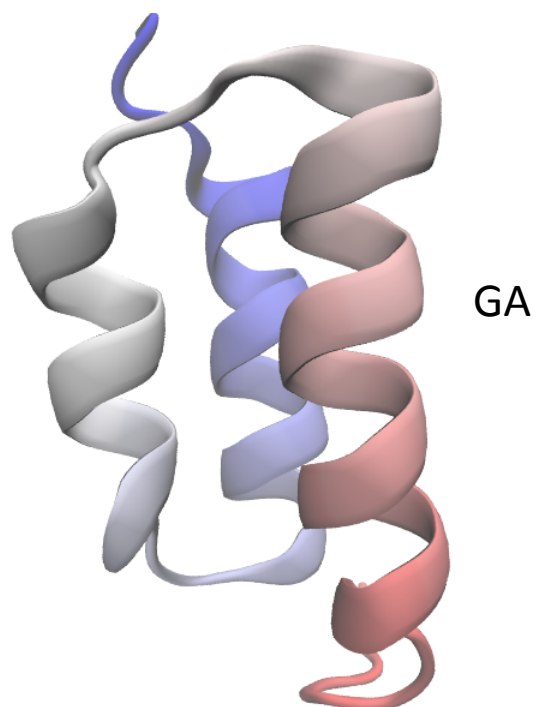
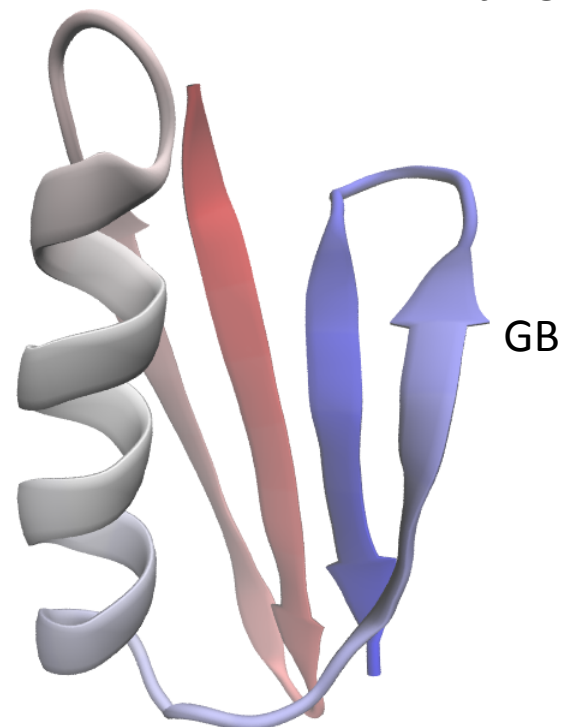


	1234567890123456789012345678901234567890123456	
2jws:	TTYKLILNLKQAKEEAIKELVDA G IAEKY I KL I ANAKTVEGVWTLKDE IL TFTVTE	GA88
2jwu:	TTYKLILNLKQAKEEAIKELVDA A TAEKY F KL Y ANAKTVEGVWTYKDE TK TFTVTE	GB88
2kdl:	TTYKLILNLKQAKEEAIKE L VDAGTAEKY I KLIANAKTVEGVWTLKDEIKTFTVTE	GA95
2kdm:	TTYKLILNLKQAKEEAIKE A VDAGTAEKY F KLIANAKTVEGVWTYKDEIKTFTVTE	GB95
98%:	TTYKLILNLKQAKEEAIKEAVDAGTAEKYFKLIANAKTVEGVWTA K DEIKTFTVTE	Y45A GB95



Free Energy(Kcal/Mol)

GA88	= 0.0
GA95	= 0.0
GB88	= 4.36 ± 0.46
GB95	= 5.57 ± 0.46
Y45A GB95	= 0.28 ± 0.47



Free Energy(Kcal/Mol)

GA88	= 3.94 ± 0.51
GA95	= 2.90 ± 0.47
GB88	= 0.0
GB95	= 0.0
Y45A GB95	= 0.0