

Table S4 3D structure modeling of 10 MiAPX proteins

Gene Name	Oligo-State	GMQE	Beta turn (%)
MiAPX1	Monomer	0.97	78.37
MiAPX2	Monomer	0.93	76.33
MiAPX3	Monomer	0.94	86.71
MiAPX4	Monomer	0.94	85.31
MiAPX5	Monomer	0.95	85.08
MiAPX6	Monomer	0.94	80.82
MiAPX7	Monomer	0.96	85.83
MiAPX8	Monomer	0.92	77.08
MiAPX9	Monomer	0.52	80.88
MiAPX10	Monomer	0.79	75.08