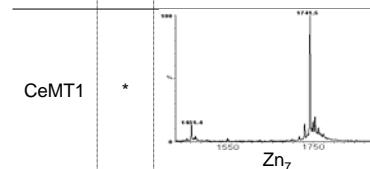
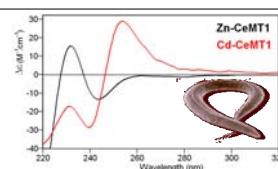
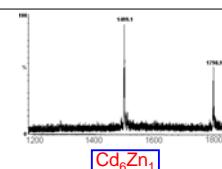
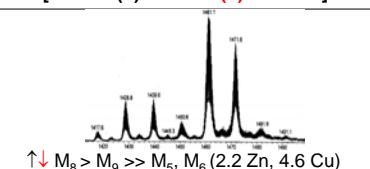
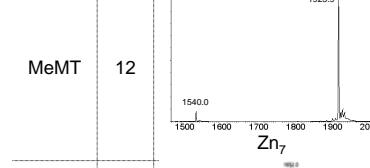
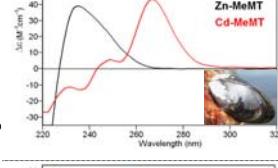
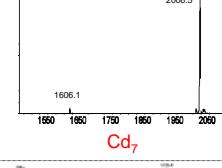
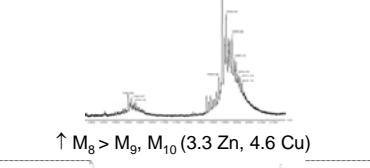
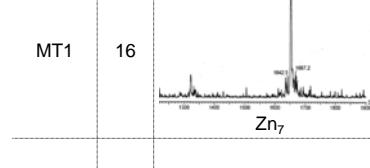
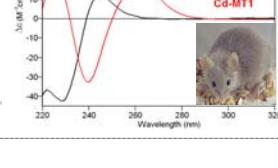
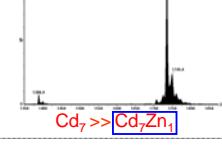
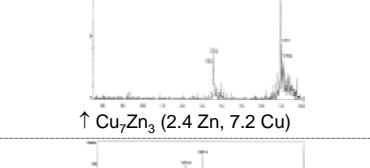
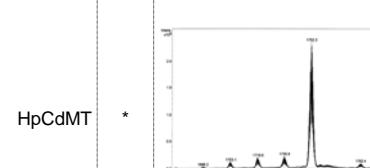
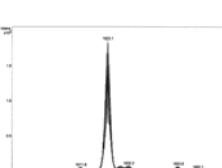
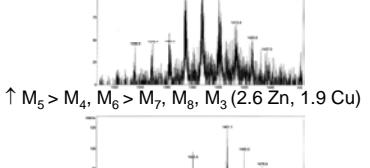
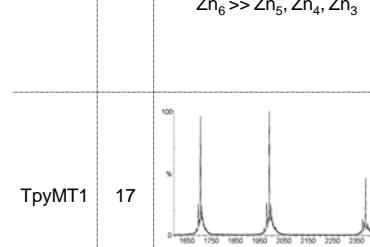
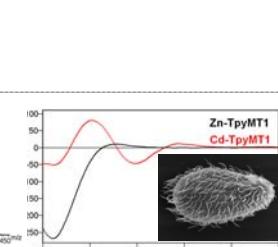
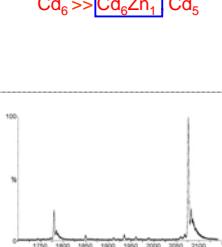
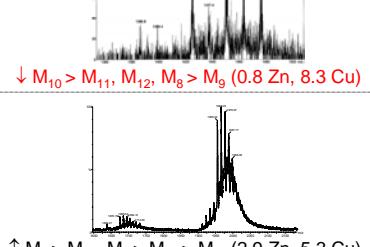
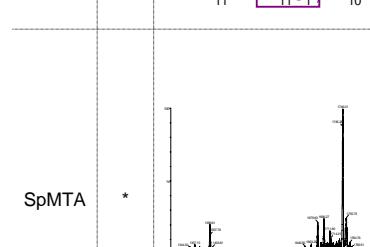
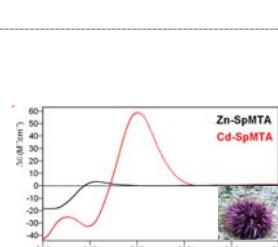
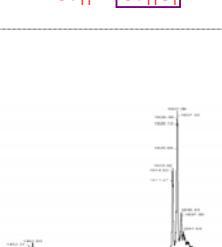
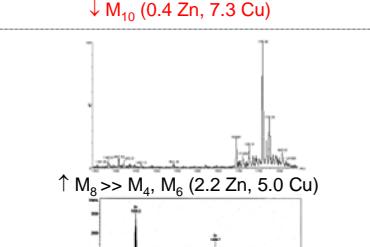
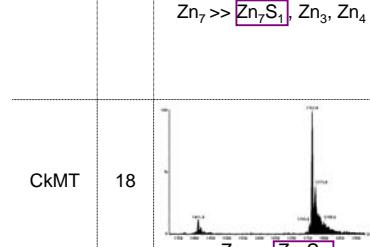
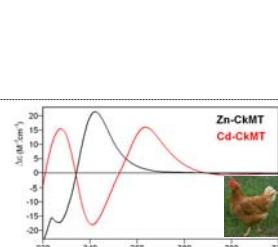
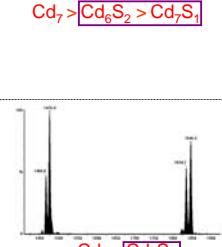
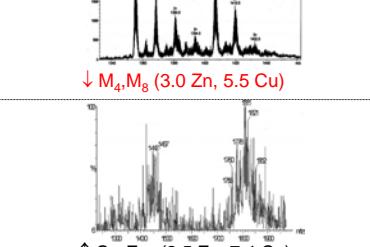
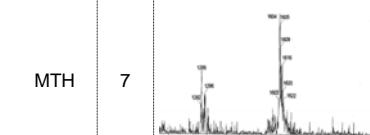
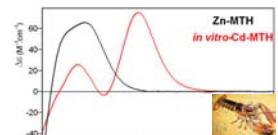
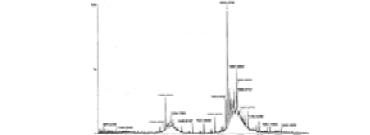
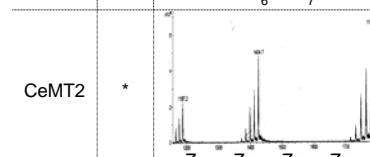
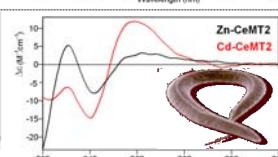
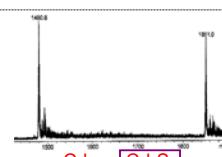
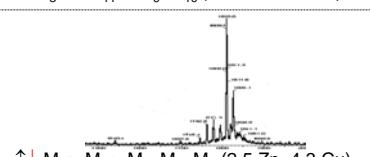
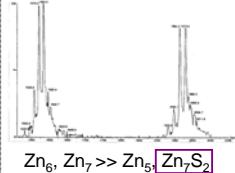
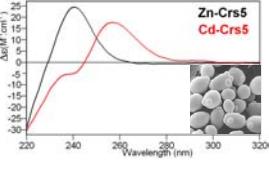
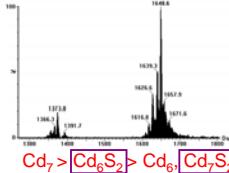
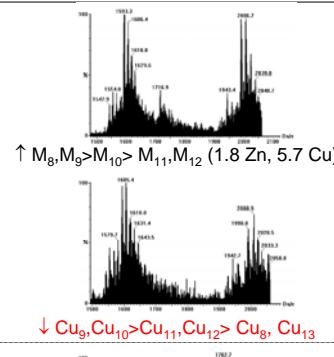
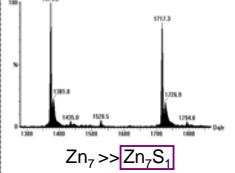
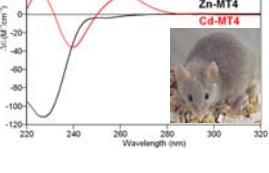
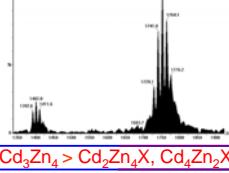
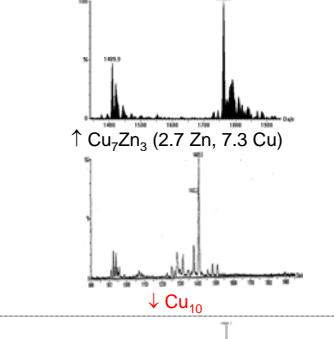
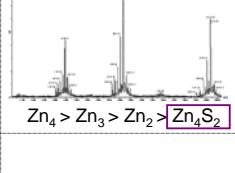
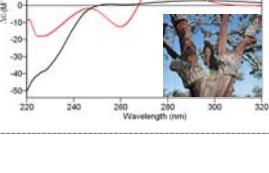
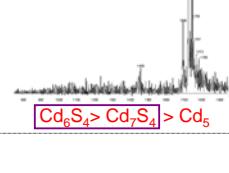
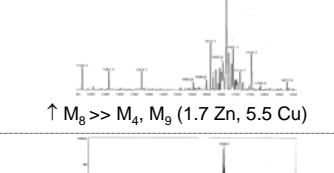
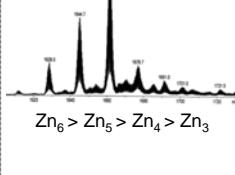
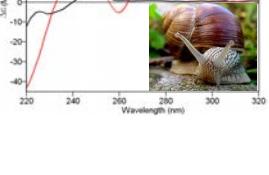
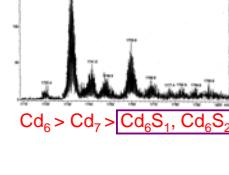
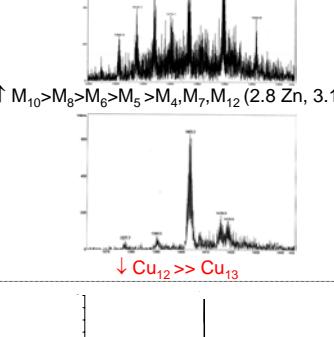
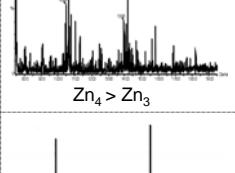
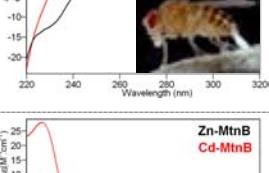
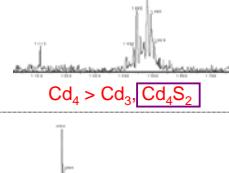
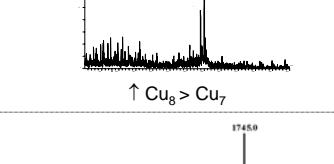
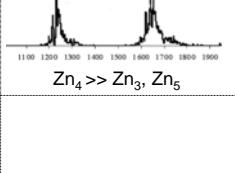
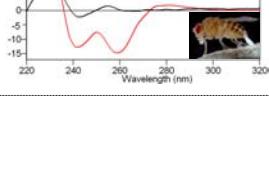
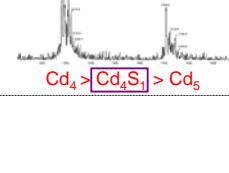
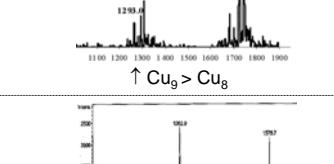
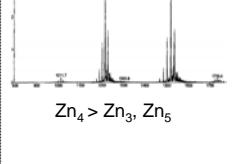
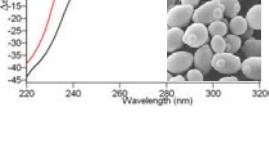
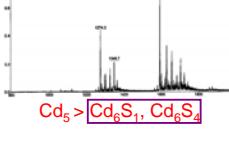
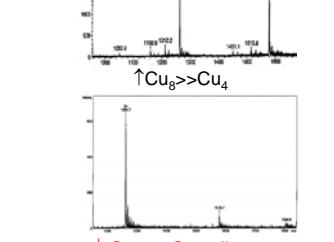


MT	Ref.	Recombinant Zn-MT	Recombinant Cd-MT	Recombinant Cu-MT [normal (\uparrow) and low (\downarrow) aeration]
CeMT1	*	 		 <p>$\uparrow \downarrow M_8 > M_9 > M_{10}, M_5, M_6$ (2.2 Zn, 4.6 Cu)</p>
MeMT	12	 		 <p>$\uparrow M_8 > M_9, M_{10}$ (3.3 Zn, 4.6 Cu)</p>
MT1	16	 		 <p>$\uparrow Cu_7Zn_3$ (2.4 Zn, 7.2 Cu)</p>
HpCdMT	*	 		 <p>$\uparrow M_5 > M_4, M_6 > M_7, M_8, M_3$ (2.6 Zn, 1.9 Cu)</p> <p>$\downarrow M_{10} > M_{11}, M_{12}, M_8 > M_9$ (0.8 Zn, 8.3 Cu)</p>
TpyMT1	17	 		 <p>$\uparrow M_9 > M_{10}, M_8 > M_{11} > M_{12}$ (2.9 Zn, 5.3 Cu)</p> <p>$\downarrow M_{10}$ (0.4 Zn, 7.3 Cu)</p>
SpMTA	*	 		 <p>$\uparrow M_8 > M_4, M_6$ (2.2 Zn, 5.0 Cu)</p> <p>$\downarrow M_4, M_8$ (3.0 Zn, 5.5 Cu)</p>
CkMT	18	 		 <p>$\uparrow Cu_7Zn_3$ (2.5 Zn, 7.4 Cu)</p>
MTH	7	 		 <p>$\uparrow M_8 > M_{11} > M_9, M_{10}$ (1.6 Zn, 10.8 Cu)</p>
CeMT2	*	 		 <p>$\uparrow \downarrow M_8 > M_9 > M_5, M_6, M_7$ (2.5 Zn, 4.3 Cu)</p>

MT	Ref.	Recombinant Zn-MT	Recombinant Cd-MT	Recombinant Cu-MT [normal (\uparrow) and low (\downarrow) aeration]
Crs5	10	  <p>Zn₆, Zn₇ >> Zn₅ [Zn₅S₂]</p>	 <p>Cd₇ > [Cd₆S₂] > Cd₆ > [Cd₇S₂]</p>	 <p>\uparrow M₈,M₉>M₁₀> M₁₁,M₁₂ (1.8 Zn, 5.7 Cu) \downarrow Cu₉,Cu₁₀>Cu₁₁,Cu₁₂> Cu₈, Cu₁₃</p>
MT4	19	  <p>Zn₇ >> Zn₇S₁</p>	 <p>Cd₃Zn₄ > Cd₂Zn₄X, Cd₂Zn₂X X=Zn/2S²⁻</p>	 <p>\uparrow Cu₂Zn₃ (2.7 Zn, 7.3 Cu) \downarrow Cu₁₀</p>
QsMT	20, 22	  <p>Zn₄ > Zn₃ > Zn₂ > [Zn₄S₂]</p>	 <p>[Cd₆S₄]> Cd₇S₄ > Cd₅</p>	 <p>\uparrow M₈ >> M₄, M₉ (1.7 Zn, 5.5 Cu)</p>
HpCuMT	*	  <p>Zn₆ > Zn₅ > Zn₄ > Zn₃</p>	 <p>Cd₆ > Cd₇ > [Cd₆S₁, Cd₆S₂]</p>	 <p>\uparrow M₁₀>M₈>M₅> M₄,M₇,M₁₂ (2.8 Zn, 3.1 Cu) \downarrow Cu₁₂>> Cu₁₃</p>
MtnA	21	  <p>Zn₄ > Zn₃</p>	 <p>Cd₄ > Cd₃, [Cd₄S₂]</p>	 <p>\uparrow Cu₈> Cu₇</p>
MtnB	21	  <p>Zn₄ >> Zn₃, Zn₅</p>	 <p>Cd₄ > [Cd₄S₁] > Cd₅</p>	 <p>\uparrow Cu₉> Cu₈</p>
Cup1	*	  <p>Zn₄ > Zn₃, Zn₅</p>	 <p>Cd₅ > [Cd₆S₁, Cd₆S₄]</p>	 <p>\uparrow Cu₈>> Cu₄ \downarrow Cu₁₂>> Cu₁₁-dimer</p>