

Summary of Required/Optional Metadata for ezEML+MOTHER

Topic/Contents * indicates required	EML		MOTHER	
	Required	Optional	Required	Optional
Title*	✓			
Image*			Name, Image Type, Data Format, Image	Additional Info
People* [At least last name, organization, or position name]	Contact, Creator	Associated Parties, Metadata Provider		
Abstract and Keywords		Abstract, Keywords		
Intellectual Rights*			✓	
Geographic/Temporal Coverage		Geographic, Temporal		
Taxonomic Coverage*			✓	
Methods				
Project	Project Title	Project Abstract		
		Personnel		
		Funding Awards		
		Related Projects		
Donor*			Donor ID	Years
			Sex	Days
			Life Stage	Day of Cycle
			Specimen Seq Number	Stage of Cycle
			Specimen Tissue	Section Seq Number
			Ovary Position	Microscope Maker
			Specimen Location	Microscope Model
			Slide ID	Microscope Notes
			Section Thickness	
			Section Units	
			Fixation	
			Stain	
Immunohistochemistry [primary & secondary antibody]			Magnification	
			Target Protein	Detection Method
			Target Species	RRID
			Host Species	Clonality [primary]
			Dilution	
			Lot Number	
			Cat Number	
			Source Name, City, State	