



Ground Truth	Joint Invocation	Independent Levels	Conditioned Steps
Mollusca	Cnidaria ❌	Mollusca ✅	Mollusca ✅
Bivalvia	Clitellata ❌	Bivalvia ✅	Bivalvia ✅
Venerida	Littorinimorpha ❌	Mytilida ❌	Venerida ✅
Veneridae	Ostreidae ❌	Veneridae ✅	Veneridae ✅
Ruditapes	Littorina ❌	Ruditapes ✅	Ruditapes ✅
Ruditapes	Mya arenaria ❌	Mya Arenaria ❌	Ruditapes ✅
Philippinarum 🌋			Philippinarum ✅



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Arthropoda	Mollusca ❌	Arthropoda ✅	Arthropoda ✅
Insecta	Malacostraca ❌	Insecta ✅	Insecta ✅
Lepidoptera	Eulipotyphla ❌	Architaenioglossa ❌	Lepidoptera ✅
Geometridae	Strigopidae ❌	Geometridae ✅	Geometridae ✅
Ematurga	Euclidia ❌	Ematurga ✅	Ematurga ✅
Ematurga Atomari 🏢	Pyrausta	Pyrausta	Ematurga
	Despicata ❌	Despicata ❌	Atomari ✅



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Chordata	Mollusca ❌	Chordata ✅	Chordata ✅
Mammalia	Insecta ❌	Mammalia ✅	Mammalia ✅
Lagomorpha	Cuculiformes ❌	Lagomorpha ✅	Lagomorpha ✅
Leporidae	Mephitidae ❌	Leporidae ✅	Leporidae ✅
Lepus	Lepus ✅	Sylvilagus ❌	Lepus ✅
Lepus Californicus 🏢	Lepus	Lepus	Lepus
	Americanus ❌	Californicus ✅	Californicus ✅



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Mollusca	Mollusca ✅	Mollusca ✅	Mollusca ✅
Gastropoda	Clitellata ❌	Gastropoda ✅	Gastropoda ✅
Littorinimorpha	Cardiida ❌	Littorinimorpha ✅	Littorinimorpha ✅
Strombidae	Ostreidae ❌	Strombidae ✅	Strombidae ✅
Strombus	Tritia ❌	Strombus ✅	Strombus ✅
Strombus Alatus 🏢	Buccinum	Littorina Littorea ❌	Strombus Alatus ✅
	Undatum ❌		