

Table 2. The number of species (to within an order of magnitude) in the different animal phyla, classified according to the habitat of adult animals. Most phyla are predominantly marine and benthic, some exclusively so. The numbers 1 through 5 indicate the approximate number of recorded living species: 1 means 1 to 10^2 ; 2 means 10^2 to 10^3 ; 3 means 10^3 to 10^4 ; 4 means 10^4 to 10^5 ; and 5 means 10^5 or more. After (38). Abbreviations: B, benthic; P, pelagic; M, moist; X, xeric; Ec, ecto; and En, endo.

Phylum Subphylum	Habitat							
	Marine		Freshwater		Terrestrial		Symbiotic	
	B	P	B	P	M	X	Ec	En
Porifera	3		1				1	
Placozoa	1							
Orthonectida								1
Dicyemida								1
Cnidaria	3	2	1	1			1	
Ctenophora	1	1						
Platyhelminthes	3	1	3		2		1	4
Gnathostomulida	2							
Nemertea	2	1	1		1		1	
Nematoda	3	1	3	1	3	1	3	3
Nematomorpha								2
Acanthocephala								2
Rotifera	1	1	2	2	1		1	1
Gastrotricha	2		2					
Kinorhyncha	2							
Loricifera	1							
Tardigrada	1		2		1			
Priapula	1							
Mollusca	5	1	3		3	1	1	1
Kamptozoa	1		1				1	
Pogonophora	2							
Sipuncula	2				1			
Echiura	2							
Annelida	4	1	2		3		2	
Onychophora					1			
Arthropoda								
Crustacea	4	3	3	2	2		2	2
Chelicerata	2	1	2	2	4	3	2	1
Uniramia	1	1	3	2	5	3	2	2
Chaetognatha	1	1						
Phoronida	1							
Brachiopoda	2							
Bryozoa	3		1					
Echinodermata	3	1						
Hemichordata	1							
Chordata								
Urochordata	3	1						
Cephalochordata	1							
Vertebrata	3	3	2	3	3	3	1	1