

Species	Assembled Transcripts	Sample Source	SwissProt Transcripts	SwissProt N50
<i>Aplysia californica</i>	26,249	RefSeq	18,424	4,099
<i>Branchiostoma floridae</i>	28,575	RefSeq	21,881	2,127
<i>Gallus gallus</i>	36,995	RefSeq	31,868	4,527
<i>Homo sapiens</i>	91,944	RefSeq	77,696	4,208
<i>Nematostella vectensis</i>	24,462	RefSeq	18,261	1,609
<i>Saccoglossus kowalevskii</i>	12,851	RefSeq	10,936	2,294
<i>Strongylocentrotus purpuratus</i>	23,078	RefSeq	19,554	4,363
<i>Ophiocoma wendtii</i>	5,025	454	1,995	771
<i>Ophionotus victoriae</i>	3,210	454	694	1,645
<i>Parastichopus parvimensis</i>	107,585	72bp PE	34,809	3,076
<i>Eucidaris tribuloides</i>	45,385	80bp PE	7,410	1,307
<i>Patiria miniata</i>	76,847	80bp PE	24,679	2,494
<i>Oxycomanthus japonicus</i>	39,225	80bp PE	15,868	2,816
<i>Ophiocoma echinata</i>	111,491	80bp PE	21,485	2,454
<i>Lytechinus variegatus</i>	90,621	80bp PE	25,994	2,914
<i>Asterias forbesi</i>	68,714	80bp PE	22,625	2,784
<i>Sclerodactyla briareus</i>	58,273	80bp PE	19,297	3,154
<i>Asterias rubens</i>	81,470	100bp PE	25,733	2,349
<i>Henricia species</i>	137,160	100bp PE	36,754	2,231
<i>Echinaster spinulosus</i>	119,580	100bp PE	34,231	2,314
<i>Echinarachnius parma</i>	96,977	100bp PE	26,016	2,017
<i>Leptasterias species</i>	108,544	100bp PE	33,803	3,172
<i>Luidia clathrata</i>	84,380	100bp PE	23,407	1,835
<i>Marthasterias glacialis</i>	118,847	100bp PE	28,327	1,928
<i>Pisaster ochraceus</i>	37,111	100bp PE	10,361	1,225
<i>Parastichopus californicus</i>	30,607	100bp PE	10,379	1,132
<i>Sphaerechinus granularis</i>	92,460	100bp PE	24,024	2,008
<i>Apostichopus japonicus</i>	85,061	100bp PE	26,902	1,943
<i>Patiria pectinifera</i>	118,294	100bp PE	33,009	1,746
<i>Asterias amurensis</i>	63,300	100bp PE	19,592	2,088