

Key to Bio2486A Final Exam 2009

Corrections:

Question 14. The character state for Silverfishes at **position 580** should be **C** (not T).

Question 60. You will need to know that $\beta = \frac{S}{\text{var}(t)}$

Question	Answer	Weight	Alternate
1	B	1	
2	D	1	
3	A	1	
4	D	1	
5	C	2	
6	C	1	
7	C	1	
8	B	1	
9	D	1	
10	A	1	
11	A	1	
12	D	1	
13	A	1	
14	A	1	
15	D	2	
16	C	1	
17	D	1	
18	C	1	
19	C	1	
20	B	1	
21	D	1	
22	A	1	
23	D	1	
24	D	1	
25	A	1	
26	C	1	
27	off		
28	A	1	
29	A	1	
30	D	1	
31	D	1	
32	A	1	
33	D	1	
34	D	1	
35	B	1	
36	C	1	
37	B	1	

38 off			
39	C	1	
40	C	1	
41	A	1	
42	C	1	
43	C	1	
44	B	1	
45 off			
46	C	1	
47	A	1	
48	B	1	
49	A	1	
50	D	1	
51	B	1	
52	B	1	
53	B	1	
54	C	1	
55	C	1	
56	D	1	
57	B	1	
58	D	1	
59	C	1	
60	A	2	
61	B	1	
62	D	2	C(2)
63	C	1	
64	A	1	
65	D	1	
66	C	1	
67	C	1	
68	C	1	
69	D	1	
70	C	2	
71	D	2	
72	C	1	
73	A	1	
74	D	1	
75 bonus	B	1	1