			Additional guidance
Level 0	0	No awardable content	
Level 1	1-2	An explanation may be attempted but with limited interpretation or analysis of the scientific information and with a focus on mainly just one piece of scientific information. The explanation will contain basic information, with some attempt made to link knowledge and understanding to the given context.	evolution of generic new species explained with basic information 1 mark – very limited explanation of evolution of a (generic) new species 2 marks – more detailed explanation of evolution of a (generic) new species OR one point about generic explanation plus a basic linkage to either Amakihi or Palila
Level 2	3-4	An explanation will be given, with occasional evidence of analysis, interpretation and/or evaluation of both pieces of scientific information. The explanation shows some linkages and lines of scientific reasoning, with some structure.	Level 1 plus some linkages to either Amakihi or Palila 3 marks = basic linkage for one 4 marks = detailed linkage for one or basic for both
Level 3	5-6	An explanation is made that is supported throughout by sustained application of relevant evidence of analysis, interpretation and/or evaluation of both pieces of scientific information. The explanation shows a well-developed and sustained line of scientific reasoning, which is clear and logically structured.	Level 2 plus detailed linkage to both Amakihi and Palila 5 marks = detailed linkage for one and basic for one 6 marks = detailed linkage for both

Question Number	Answer	Additional guidance	Mark
5(c)	An answer that makes reference to the following points: • molecular phylogeny / analysis of (the sequences in) biological molecules (1) • (therefore) the species with the {most similarities / fewest differences} (are the most closely related) (1)	e.g. DNA, mRNA, proteins	**(2)**