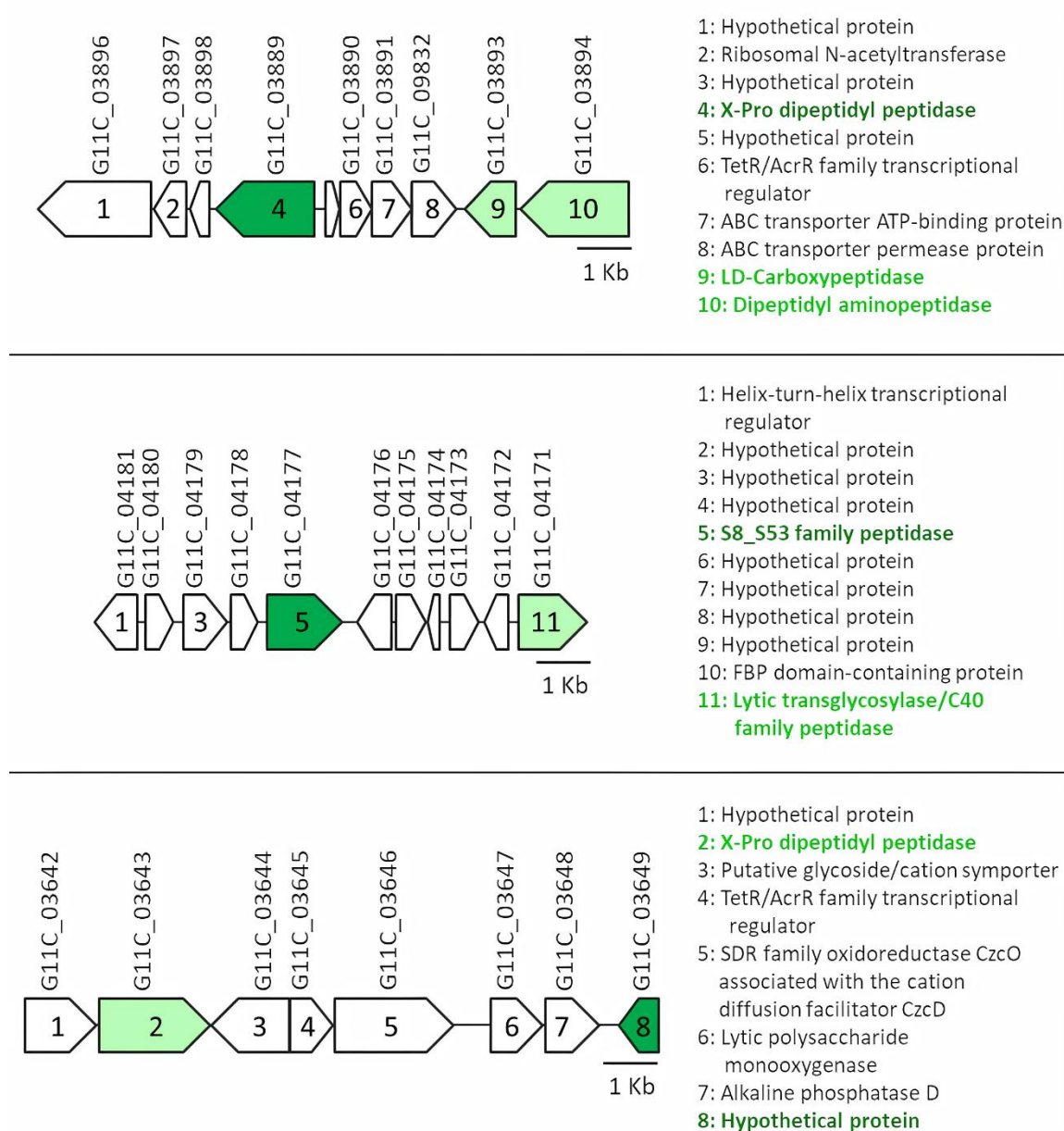


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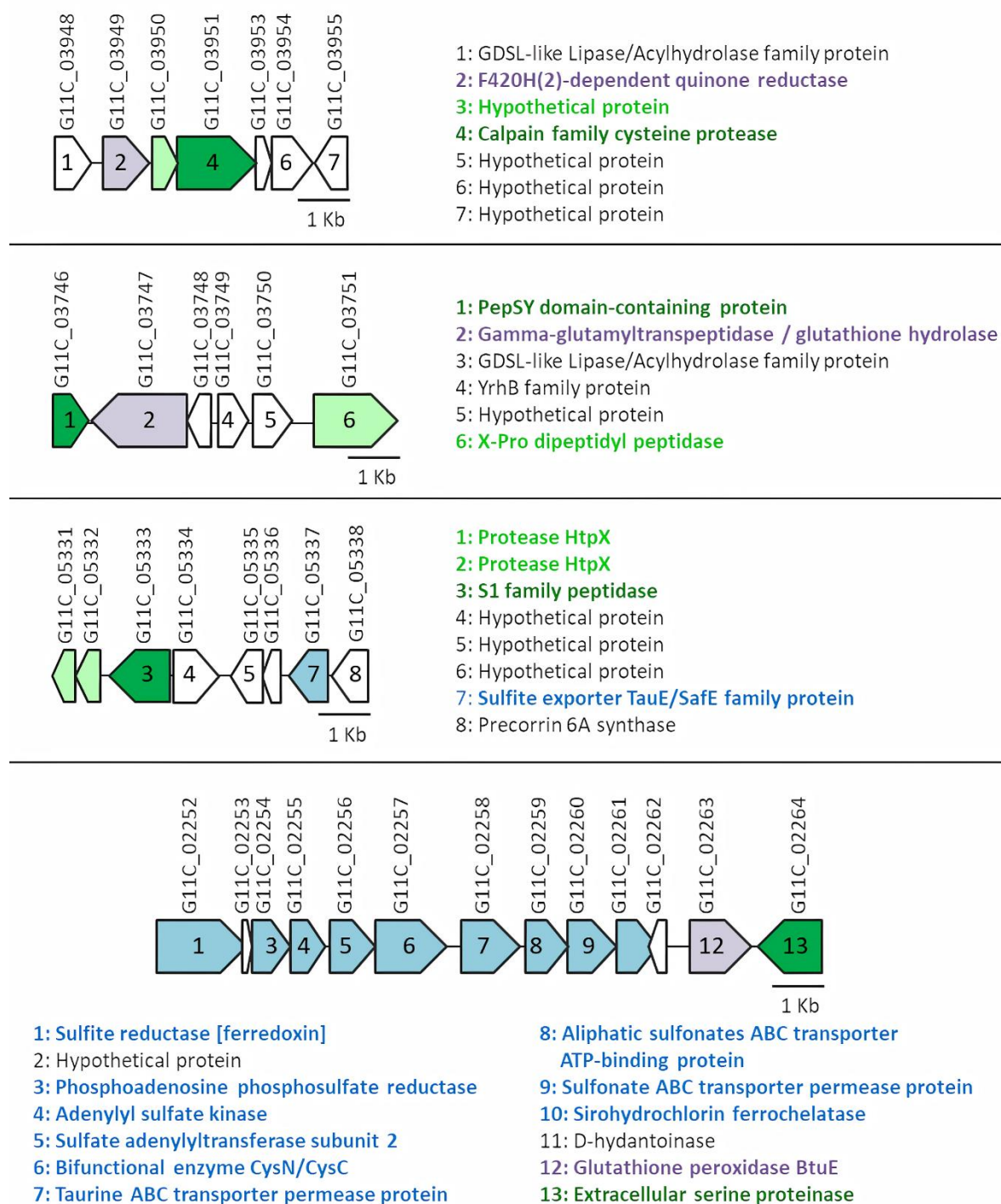
# Enzyme bioprospection of marine-derived Actinobacteria from the Chilean coast and new insight in the mechanism of keratin degradation in *Streptomyces* sp. G11C

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## Supplemental Figures



**Figure S1.** Genetic contexts of proteases identified in the secretome, close to other secreted proteases. The genetic contexts for the X-Pro dipeptidyl peptidase G11C\_03889, the S8\_S53 family peptidase G11C\_04177 and the hypothetical protein G11C\_03949 are shown.



**Figure S2.** Genetic contexts of proteases identified in the secretome, close to genes encoding oxidoreductases and genes related to sulfite metabolism. The genetic contexts for the Calpain family cysteine protease G11C\_03951, the PepSY domain-containing protein G11C\_03746, the S1 family peptidase G11C\_05333, and the extracellular serine proteinase G11C\_02264 are shown.