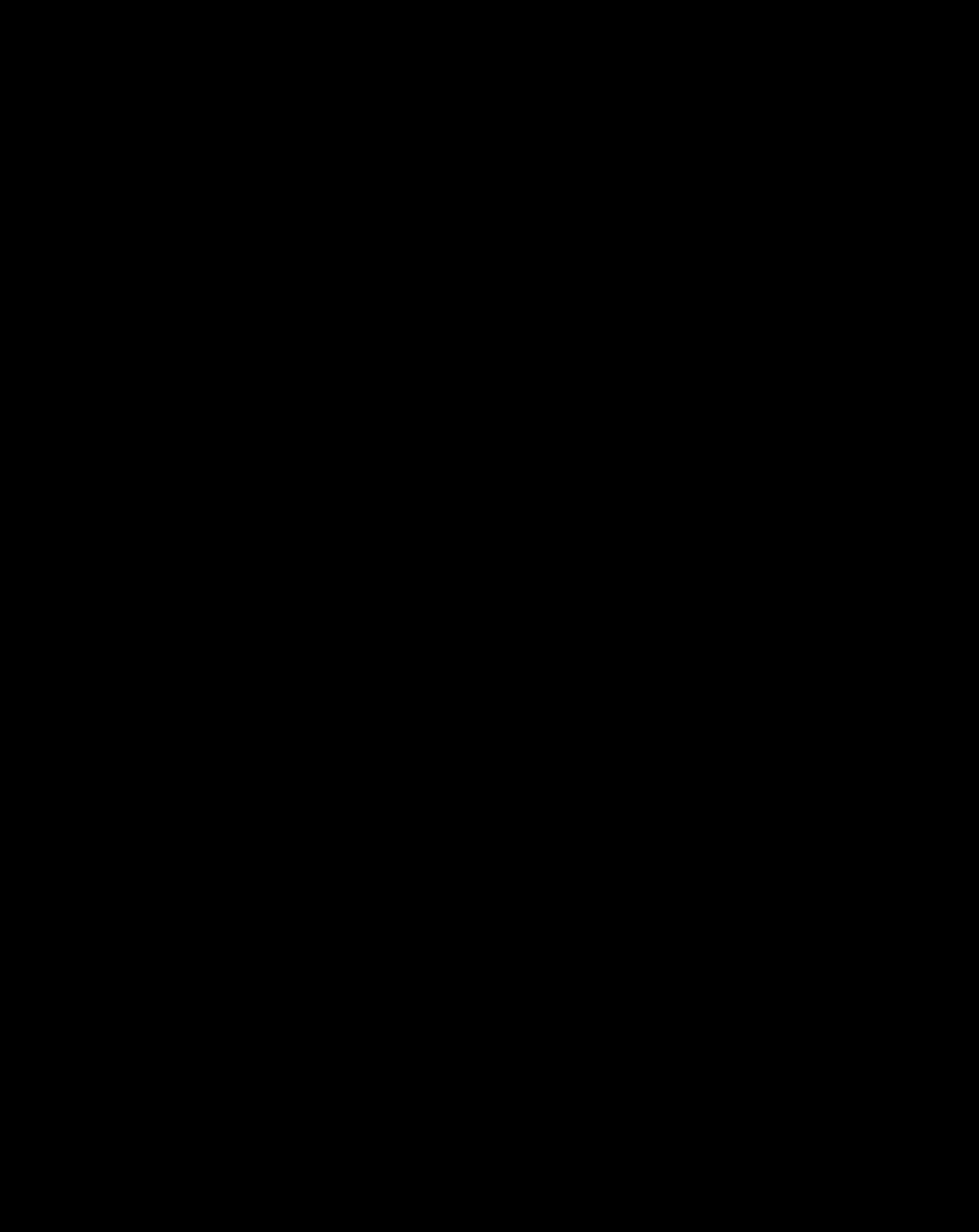
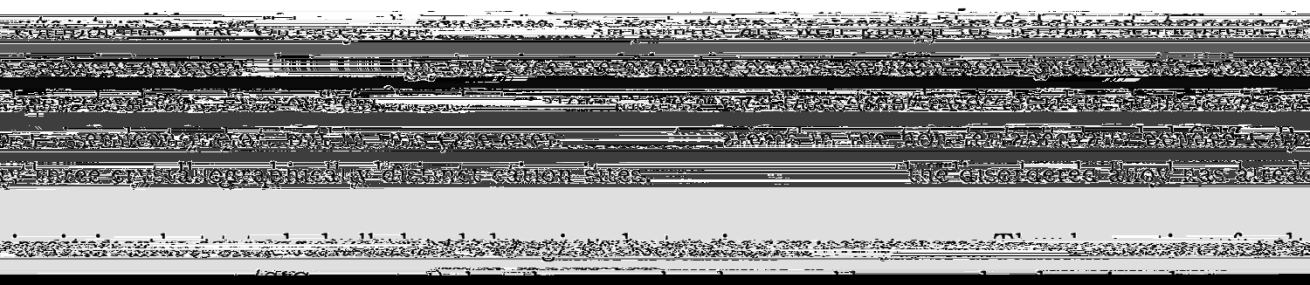


ABSTRACT

Order 1-1

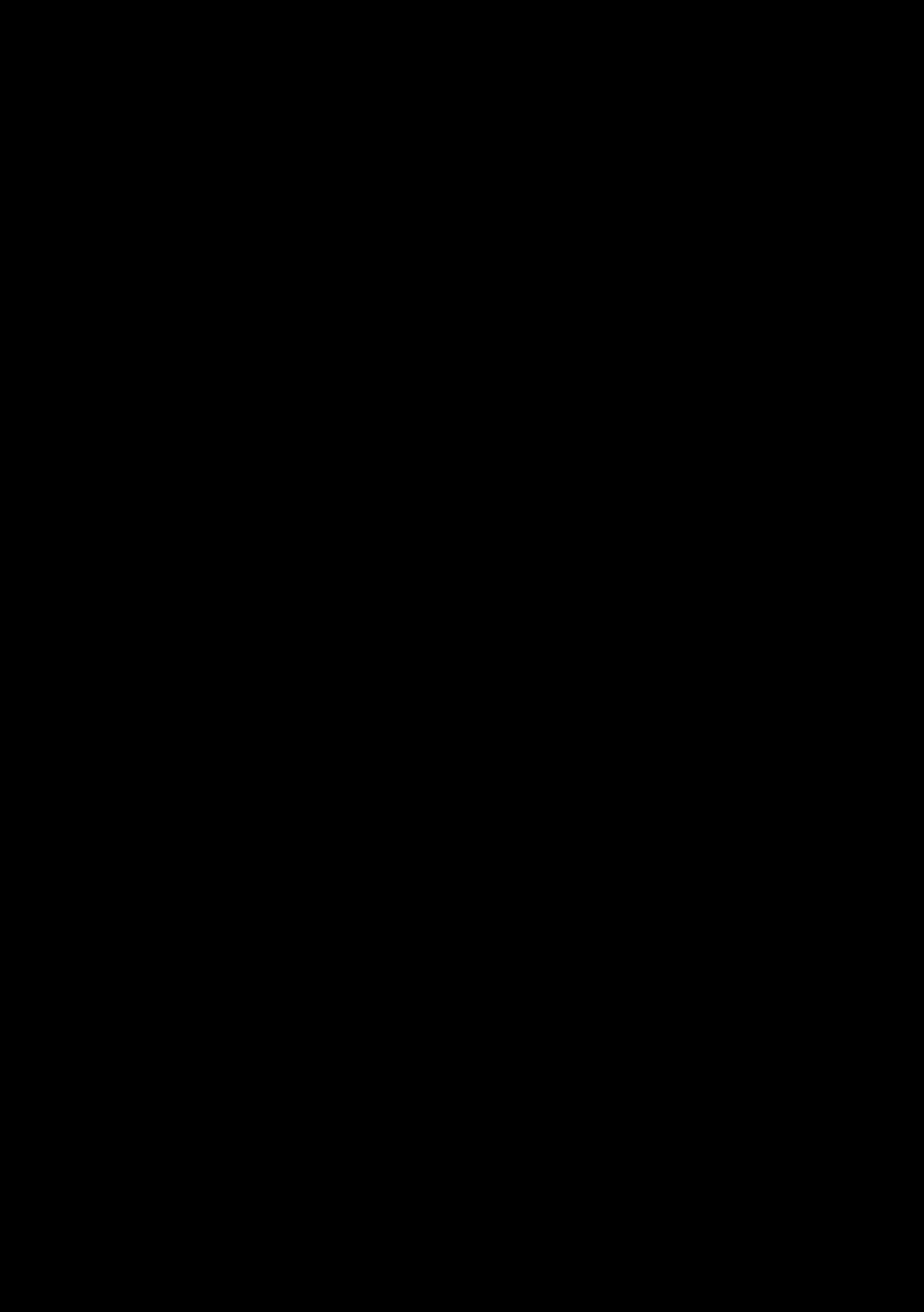


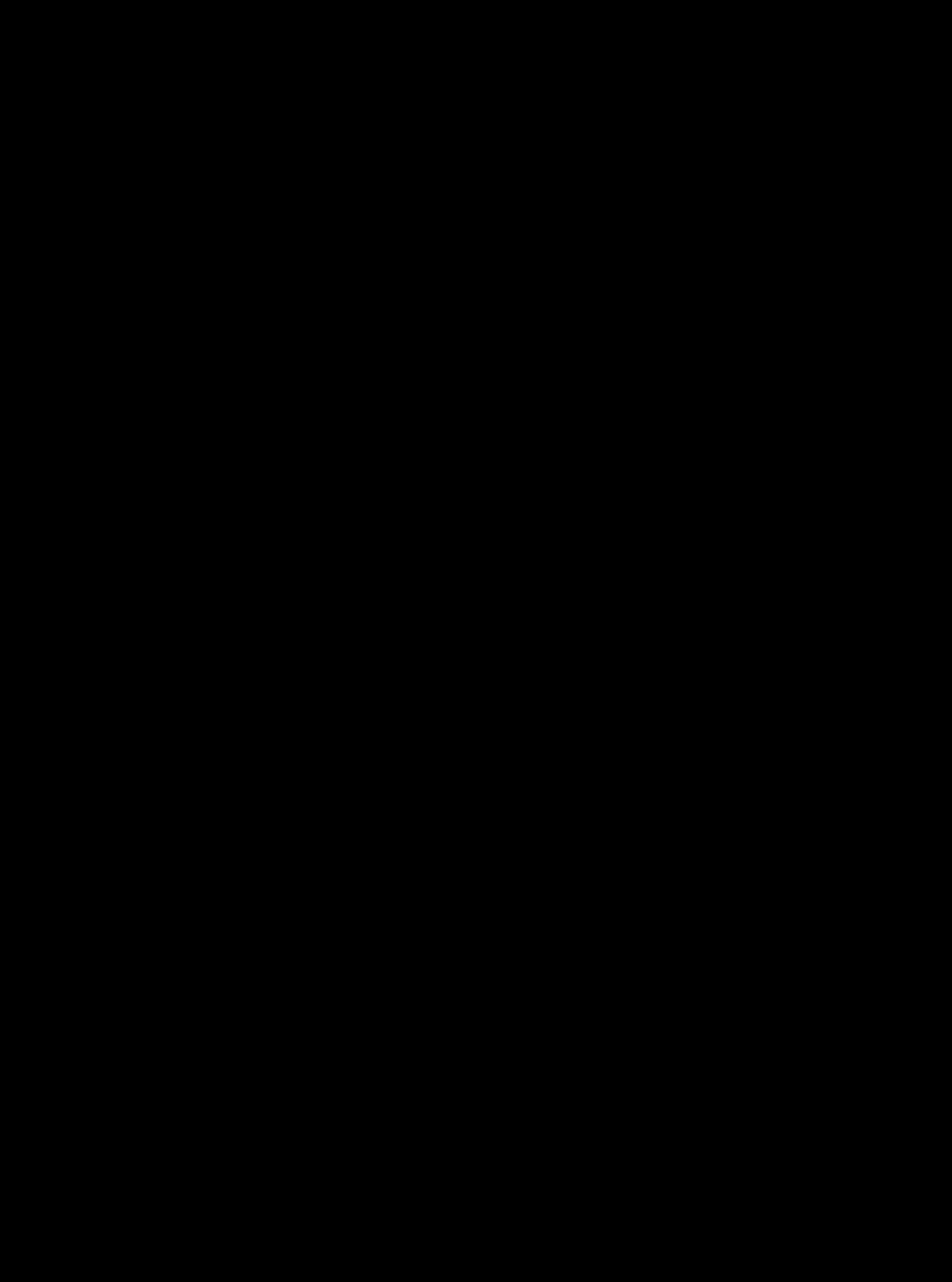
Theoretical framework

The theoretical framework of this study is based on the concept of the *chaotic attractor* in a dynamical system. The chaotic attractor is a set of points in phase space that represents the long-term behavior of a system. It is characterized by its complex, self-similar structure and its sensitivity to initial conditions. The chaotic attractor is a fractal object, meaning that it has a non-integer dimension. The chaotic attractor is a subset of the phase space, and it is the set of points that the system visits over time. The chaotic attractor is a fractal object, meaning that it has a non-integer dimension. The chaotic attractor is a subset of the phase space, and it is the set of points that the system visits over time.

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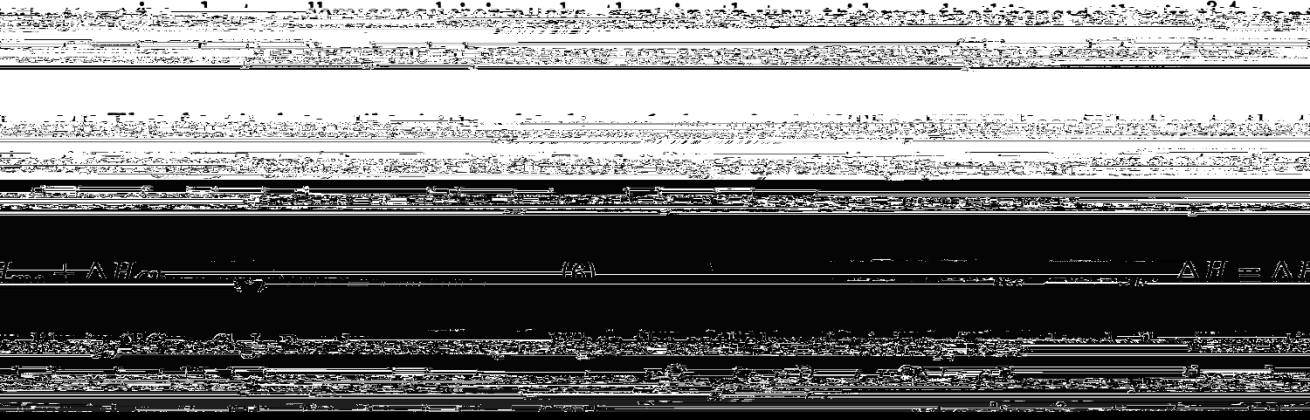






TABLE 1. GULLS AND OTHER BIRDS