**Discussion**

**Overview of Findings & Trends Observed:**

Summarize the results obtained from the literature search and screening process.

Highlight the number of articles retrieved, screened, and retained, along with the criteria for inclusion.

Identify and analyze trends observed in the factors affecting sentinel behavior.

Categorize factors into intrinsic and extrinsic categories and discuss their effects on sentinel behavior.

**Intrinsic Factors:**

Discuss the effects of intrinsic factors such as sex, maturity, satiation, and body mass on sentinel behavior.

Interpret the observed trends and their implications for understanding sentinel behavior.

**Extrinsic Factors:**

Analyze the effects of extrinsic factors such as dominance, group size, and risk on sentinel behavior.

Discuss how social dynamics and environmental factors influence sentinel decision-making.

**Coordination in Sentinel Behavior:**

Evaluate the presence of coordination as a characteristic element of sentinel behavior in the studies analyzed.

Discuss any trends or changes observed over time regarding the inclusion of coordination in defining sentinel behavior.

**Exploration of Urbanization Effects:**

Why urbanization but not climate change or invasive species.

Explore the potential effects of urbanization on sentinel behavior using the factors identified in the review.

Examine the various factors associated with urban environments that may influence sentinel behavior, such as habitat alteration, noise pollution, and human presence.

**Identification of Research Gaps:**

Identify gaps and areas of uncertainty within the existing literature on urbanization and sentinel behavior.

Highlight topics or aspects that have received limited attention or require further investigation.

**Implications and Future Directions:**

Discuss the implications of the findings for understanding animal behavior and ecology.

Identify potential avenues for future research based on the gaps and limitations identified.

Highlight the importance of considering both intrinsic and extrinsic factors in studying sentinel behavior.

**Conclusion:**

Summarize the key findings and insights gained from the study.

Reiterate the significance of the research and its contribution to the field of animal behavior.

Conclude with a brief statement about the broader implications of the findings.