The B-55’s

# Abstract

*Human adenovirus B-55* (HAdV-B55) is a re-emergent pathogen that threatens dense populations.

# Introduction

The *Adenoviridae* family includes genera that infect a wide range of hosts and cell types. The *Mastadenovirus* genus includes species that infect mammalian hosts. They are globally distributed and are responsible for sporadic outbreaks in densely populated regions and close-living quarters. Symptoms range from acute respiratory disease to organ failure, depending on the viral species and host immune strength. Accordingly, individuals with developing or weakened immune systems account for most outbreak deaths.

# Methods

## Data

The Entrez Direct E-utilities scripts provided a command-line interface to query and retrieve data from the federated set of National Center for Biotechnology Information (NCBI) databases.