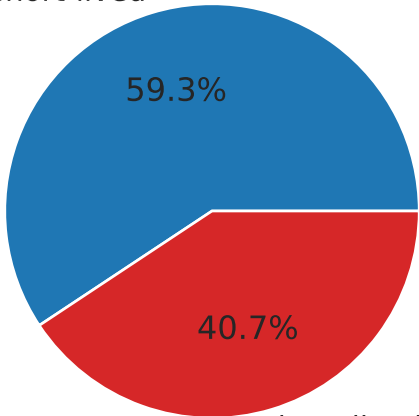


short-lived



long-lived