The diagram illustrates the experimental setup for the study of parasitic infections in mice. Donor mice were matched or mismatched with recipient mice. Recipient mice were divided into two groups: standard light regime (IP, IV, n=5) and reversed light regime (IP, IV, n=5). The time of light exposure (BST) is indicated for both regimes, with 0730 and 1930 representing the start and end of the light period.