

Table 2: Number of non-fed (U), blood-fed (B) and gravid (G) female sand flies, captured in the two sampling periods (June and October 2015) in both localities, El Borouj (ACL endemic) and Sidi Hajjaj (ACL free). *Phlebotomus chabaudi*, *Phlebotomus alexandri*, *Phlebotomus duboscqi*, *Sergentomyia antenata* and *Sergentomyia dreyfussi* were caught in low numbers in El Borouj and were absent in Sidi Hajjaj; *P. duboscqi* and *S. antenata* females have not been captured. Only two females of *P. langeroni* and 1 of *P. bergeroti* were captured in Sidi Hajjaj, and 11 of *P. bergeroti* in El Borouj. These species have not been included in the table but the number of specimens captured is included in the total of El Borouj. NF = number of captured females, D = density (No. of females / No. of CDC traps / night or No. of females / area in m² in case of adhesive traps), A = relative abundance (representative percentage of each species of the total captured specimens). J= June, O= October.

