

Annual means of climatological factors prevailed in North Sinai, Egypt (based on data of El Arish weather station)

Year	Temperature (°C)	Relative humidity (%)	Precipitation amount (mm)	Wind speed (Km/h)
2005	20.22	66.47	2.75	8.78
2006	20.01	67.79	12.57	7.66
2007	20.38	68.00	10.10	6.83
2008	20.55	66.18	11.89	6.99
2009	20.675	64.43	2.79	9.41
2010	21.67	66.08	4.09	8.84
2011	20.36	66.50	5.63	8.68
Mean ± SD	20.62 ± 0.54	66.49 ± 1.19	7.12 ± 4.29	8.17 ± 1.01

SD: standard deviation.

The samples collected from the sandfly *Phlebotomus papatasi* and the rodent species collected from different districts of North Sinai, their sources, locations and the restriction fragment length polymorphism-polymerase chain reaction (PCR) results

Species	District	Decimal longitude (DD)	Decimal latitude (DD)	PCR results
<i>P. papatasi</i>	Rafah	34.39778	30.96333	<i>Leishmania major</i>
<i>P. papatasi</i>	Rafah	34.20000	31.01667	<i>L. major</i>
<i>P. papatasi</i>	Rafah	34.20000	31.01667	<i>L. major</i>
<i>P. papatasi</i>	Rafah	34.20000	31.01667	<i>L. major</i>
<i>P. papatasi</i>	Beer Lehfen	33.61758	30.60847	<i>L. major</i>
<i>P. papatasi</i>	Beer Lehfen	33.61758	30.60847	<i>L. major</i>
<i>Rattus norvegicus</i>	Rafah	34.24019	31.28027	<i>L. major</i>
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<i>R. norvegicus</i>	Rafah	34.24019	31.28027	<i>L. major</i>
<i>Rattus rattus frugivorous</i>	Beer Lehfen	33.61758	30.60847	<i>L. major</i>
<i>R. r. frugivorous</i>	Beer Lehfen	33.61758	30.60847	<i>L. major</i>
<i>R. r. frugivorous</i>	Beer Lehfen	33.61758	30.60847	<i>L. major</i>
<i>Rattus rattus alexandrinus</i>	El-Hassana	33.78393	30.46854	<i>L. major</i>
<i>Gerbillus pyramidum floweri</i>	Beer Lehfen	33.61758	30.60847	<i>L. major</i>
<i>G. p. floweri</i>	Beer Lehfen	33.61758	30.60847	<i>L. major</i>
<i>G. p. floweri</i>	Rafah	34.20000	31.01667	<i>L. major</i>
<i>G. p. floweri</i>	Rafah	34.20000	31.01667	<i>L. major</i>
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<i>G. p. floweri</i>	Rafah	34.20000	31.01667	<i>L. major</i>
<i>G. p. floweri</i>	Rafah	34.28333	30.13333	<i>L. major</i>
<i>G. p. floweri</i>	Rafah	34.28333	30.13333	<i>L. major</i>
<i>G. p. floweri</i>	Rafah	34.20000	31.01667	<i>L. major</i>
<i>G. p. floweri</i>	Rafah	34.28333	30.13333	<i>L. major</i>
<i>G. p. floweri</i>	Rafah	34.20000	31.01667	<i>L. major</i>
<i>Gerbillus andersoni</i>	Rafah	34.20000	31.01667	<i>L. major</i>
<i>G. andersoni</i>	Rafah	34.20000	31.01667	<i>L. major</i>
<i>G. andersoni</i>	Rafah	34.20000	31.01667	<i>L. major</i>
<i>G. andersoni</i>	Rafah	34.28333	30.13333	<i>L. major</i>
<i>G. andersoni</i>	Rafah	34.28333	30.13333	<i>L. major</i>

DD: decimal degrees.