**Supplementary Table S1. List of the unique identifiers and the municipalities where the human leishmaniasis cases included in this study were recorded.**

|  |  |
| --- | --- |
| **Unique Identifier** | **Municipality** |
| Human\_1 | Megala Kalivia |
| Human\_2 | Volou |
| Human\_3 | Trikkaion |
| Human\_4 | Giannoulis |
| Human\_5 | Potamias |
| Human\_6 | Falorias |
| Human\_7 | Volou |
| Human\_8 | Trikkaion |
| Human\_9 | Moyzakioy |
| Human\_10 | Kallifoniou |
| Human\_11 | Larissas |
| Human\_12 | Karlas |
| Human\_13 | Trikkaion |
| Human\_14 | Megala Kalivia |
| Human\_15 | Sofadon |
| Human\_16 | Skopelou |
| Human\_17 | Libadioy |
| Human\_18 | Giannoulis |
| Human\_19 | Volou |
| Human\_20 | Larissas |
| Human\_21 | Kalambakas |
| Human\_22 | Volou |
| Human\_23 | Giannoulis |
| Human\_24 | Larissas |
| Human\_25 | Arnhs |
| Human\_26 | Larissas |
| Human\_27 | Moyresioy |
| Human\_28 | Neraidas |
| Human\_29 | Larissas |
| Human\_30 | Moyresioy |
| Human\_31 | Volou |
| Human\_32 | Kato Olympou |
| Human\_33 | Larissas |
| Human\_34 | Makrichoriou |
| Human\_35 | Larissas |
| Human\_36 | Gomphon |
| Human\_37 | Paralhthaion |
| Human\_38 | Larissas |
| Human\_39 | Volou |
| Human\_40 | Larissas |
| Human\_41 | Feron |
| Human\_42 | Moyzakiou |
| Human\_43 | Kileler |
| Human\_44 | Larissas |
| Human\_45 | Larissas |
| Human\_46 | Elassonas |
| Human\_47 | Giannoulis |
| Human\_48 | Larissas |
| Human\_49 | Amplelona |
| Human\_50 | Farsalon |
| Human\_51 | Neas Ionias |
| Human\_52 | Volou |
| Human\_53 | Sofadon |
| Human\_54 | Sofadon |
| Human\_55 | Krannonos |
| Human\_56 | Kato Olympou |
| Human\_57 | Trikkaion |
| Human\_58 | Larissas |
| Human\_59 | Falorias |
| Human\_60 | Larissas |
| Human\_61 | Agias |
| Human\_62 | Potamias |
| Human\_63 | Eyrimenon |
| Human\_64 | Platikambou |
| Human\_65 | Karditsas |
| Human\_66 | Neas Ionias |
| Human\_67 | Tirnavou |
| Human\_68 | Karditsas |
| Human\_69 | Feron |
| Human\_70 | Karlas |
| Human\_71 | Olympou |
| Human\_72 | Volou |
| Human\_73 | Lakereias |
| Human\_74 | Larissas |
| Human\_75 | Palama |
| Human\_76 | Karditsas |
| Human\_77 | Oixalias |
| Human\_78 | Kalambakas |
| Human\_79 | Neas Ionias |
| Human\_80 | Agias |
| Human\_81 | Lakereias |
| Human\_82 | Makrichoriou |

**Supplementary Table S2. List of the unique identifiers and the municipalities where the *Leishmania* PCR positive dogs included in this study were recorded.**

|  |  |
| --- | --- |
| **Unique Identifier** | **Municipality** |
| Canine\_1 | Olympou |
| Canine\_2 | Kato Olympou |
| Canine\_3 | Elassonas |
| Canine\_4 | Potamias |
| Canine\_5 | Elassonas |
| Canine\_6 | Potamias |
| Canine\_7 | Ampelona |
| Canine\_8 | Tirnavou |
| Canine\_9 | Giannoulis |
| Canine\_10 | Giannoulis |
| Canine\_11 | Giannoulis |
| Canine\_12 | Tirnavou |
| Canine\_13 | Larissas |
| Canine\_14 | Larissas |
| Canine\_15 | Larissas |
| Canine\_16 | Larissas |
| Canine\_17 | Larissas |
| Canine\_18 | Larissas |
| Canine\_19 | Larissas |
| Canine\_20 | Larissas |
| Canine\_21 | Platikambou |
| Canine\_22 | Agias |
| Canine\_23 | Agias |
| Canine\_24 | Agias |
| Canine\_25 | Kileler |
| Canine\_26 | Armeniou |
| Canine\_27 | Armeniou |
| Canine\_28 | Feron |
| Canine\_29 | Neas Ionias |
| Canine\_30 | Volou |
| Canine\_31 | Iolkou |
| Canine\_32 | Volou |
| Canine\_33 | Aisonias |
| Canine\_34 | Karlas |
| Canine\_35 | Nikaias |
| Canine\_36 | Almyrou |
| Canine\_37 | Almyrou |
| Canine\_38 | Almyrou |
| Canine\_39 | Enippea |
| Canine\_40 | Tamasiou |
| Canine\_41 | Tamasiou |
| Canine\_42 | Tamasiou |
| Canine\_43 | Menelaidas |
| Canine\_44 | Sofadon |
| Canine\_45 | Kalliphoniou |
| Canine\_46 | Sofadon |
| Canine\_47 | Sofadon |
| Canine\_48 | Enippea |
| Canine\_49 | Arnis |
| Canine\_50 | Sofadon |
| Canine\_51 | Karditsas |
| Canine\_52 | Karditsas |
| Canine\_53 | Karditsas |
| Canine\_54 | Kampou |
| Canine\_55 | Arnis |
| Canine\_56 | Sofadon |
| Canine\_57 | Palama |
| Canine\_58 | Koiladas |
| Canine\_59 | Palama |
| Canine\_60 | Palama |
| Canine\_61 | Palama |
| Canine\_62 | Palama |
| Canine\_63 | Farkadonas |
| Canine\_64 | Oixalias |
| Canine\_65 | Pelinnaion |
| Canine\_66 | Pelinnaion |
| Canine\_67 | Estiaiotidas |
| Canine\_68 | Mitropoilis |
| Canine\_69 | Ithomis |
| Canine\_70 | Moyzakiou |
| Canine\_71 | Mouzakiou |
| Canine\_72 | Gomphon |
| Canine\_73 | Pamisou |
| Canine\_74 | Gomphon |
| Canine\_75 | Koziaka |
| Canine\_76 | Trikkaion |
| Canine\_77 | Trikkaion |
| Canine\_78 | Paralithaion |
| Canine\_79 | Vasilikis |
| Canine\_80 | Paralithaion |
| Canine\_81 | Valilikis |
| Canine\_82 | Kalambakas |
| Canine\_83 | Kalambakas |
| Canine\_84 | Larissas |
| Canine\_85 | Larissas |