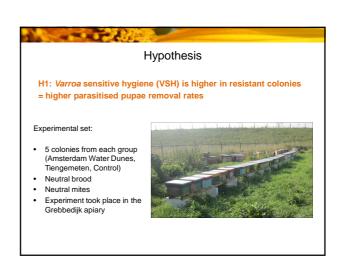
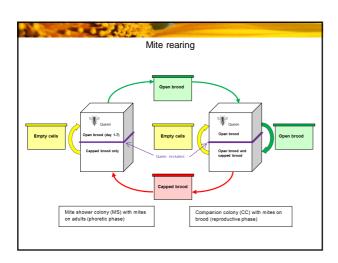


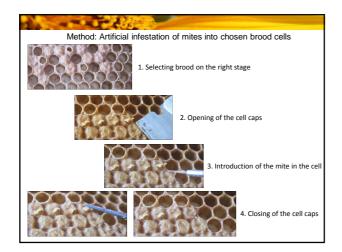


Selection of resistant colonies • Since 2008, colonies kept in isolated areas: Tiengemeten island and Amsterdam water dunes -No control treatment against Varroa -No interference with other populations • Important losses in the first years • Now able to limit Varroa pressure = resistance/tolerance to the parasite

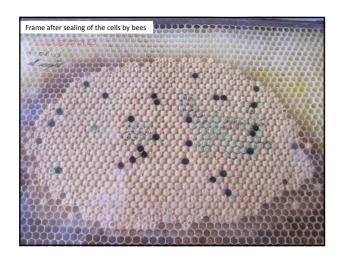


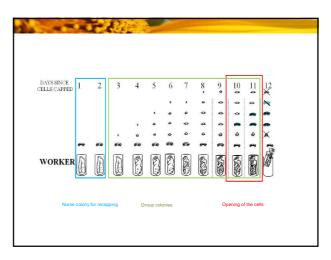


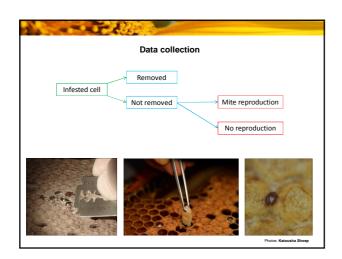


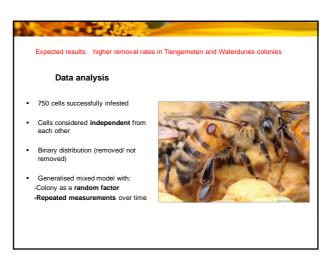


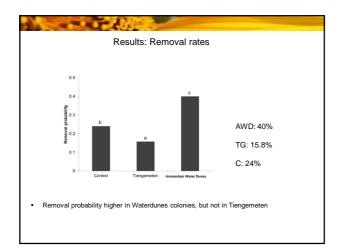


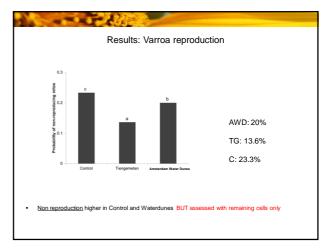


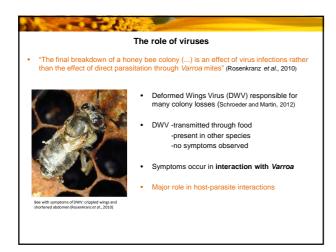


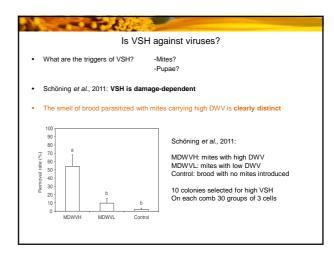


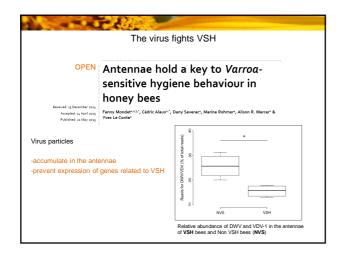


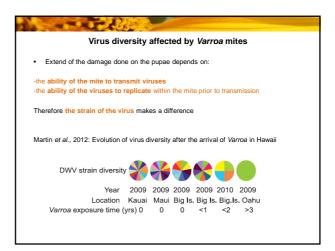


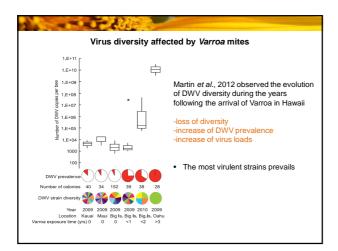


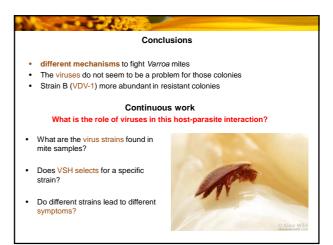












References - Bowen-Walker, P. L., Martin, S. J., & Gunn, A. (1999). The Transmission of Detormed Wing Wrus between Honeybees (Apis melliferal.) by the Ectoparasitic Mel Warna piccobscol/Gut. Journal of inventebrate pathology, 73(1), 101-106. - Le Cortin, Y., Elis, M. A., Ritter, V. (2010). Various after and honey be health: can Various explain part of the colony Josses? A pidologie, 47(3), 353-383. - Maccan, P. A. J. W. vs. and Markon D. Elis. "Valing inert dusts to detect and assess Varroa infestations in honey bee scionies," Faculty Publications: Martin, S. J., Hayfield, A. C., Brettell, L., Villabloos, E. M., Budge, G. E., Powell, M., ... & Schnoeder, D. C. (2012). Global honey bee viral landscape altered by a parasitiscrinte. Science, 305(6098), 1030-1140. - Mondet, F., Alsux, C., Sevenc, D., Rohmer, M., Metroer, A. R., & Le Corte, Y. (2015). Antennae hold a key to Varroa-sensible hygiene behaviour in honey bees. Scientific reports. 5. - Moore, J., Jiroskin, A., Chardier, Davrogán, N., Erens, D. J. & Ryption, Y. (2015). Properties absence hoterwise drug virus and Varroa Noney, J. (2016). Properties and the scientific reports. 5. - Moore, J., Jiroskin, A., Chardier, Davrogán, N., Erens, D. J. & Ryption, Y. (2015). Properties absence hoterwise drug virus and Varroa Noney, J. (2016). Properties altered by a properties between borroad and yellow and Varroa (2016). A properties altered by a properties of the pr