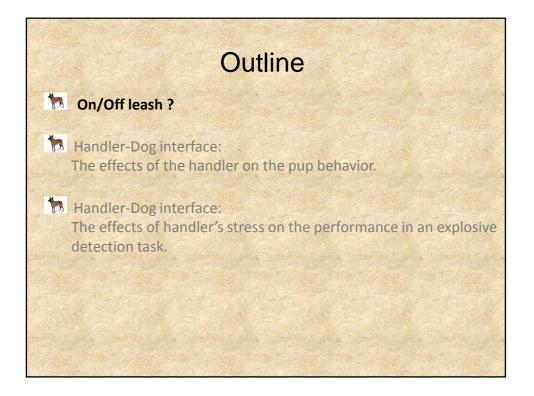
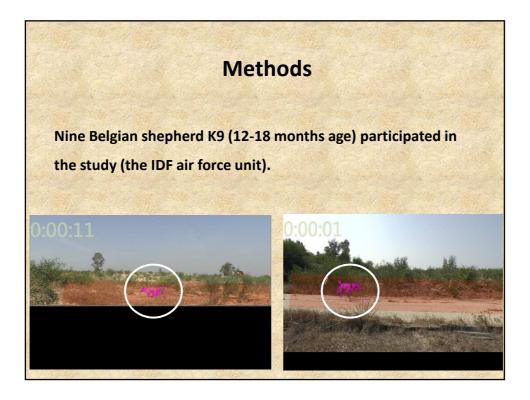


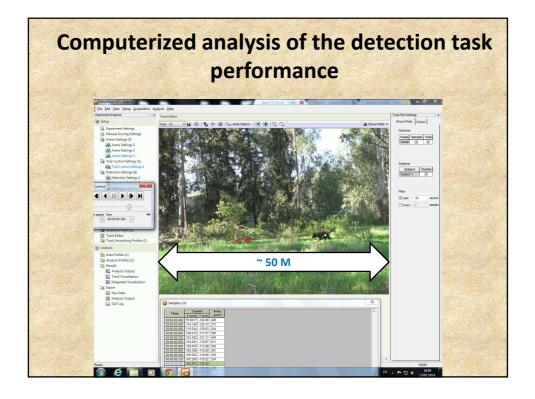
Introduction

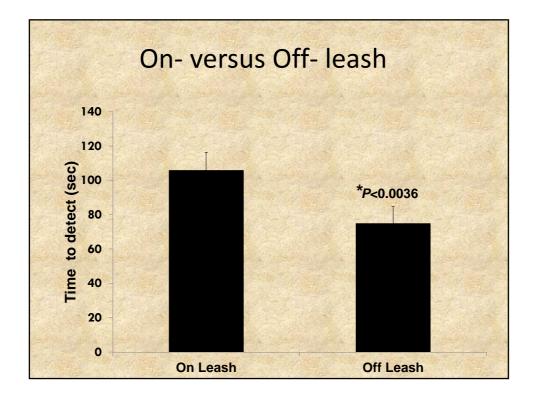
Similar to the horse named 'clever Hans'(Pfungst 1911), the trust of dogs on human cues has been shown to prevail over both olfactory and visual indications for the location of food (Szetei et al. 2003), thus emphasizing the crucial role of the handler on the dog's performance.

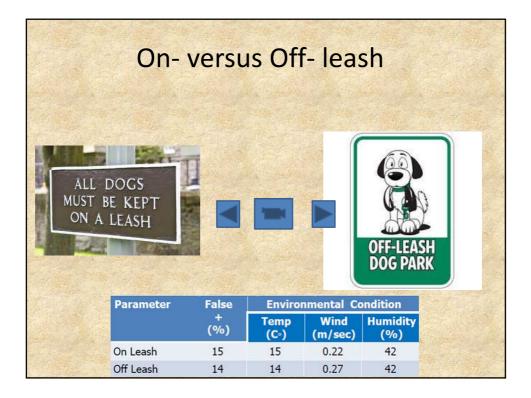
The handler-dog interaction is subjected to the handler's skills and bonding. It has been long observed that the ideal system appears to be the use of single dog – single handler team, as it has been shown that changing handlers invariably resulted in lower percentage of correct detection (Nolan & Gravitte 1977).

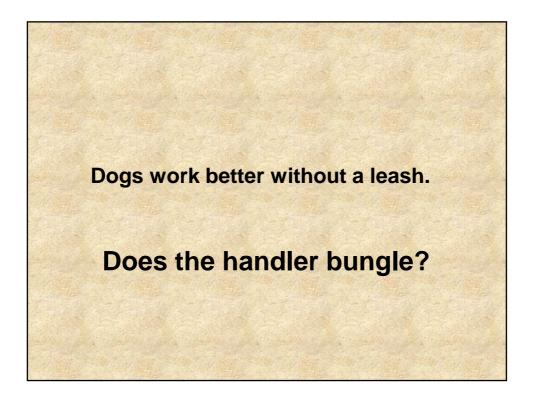


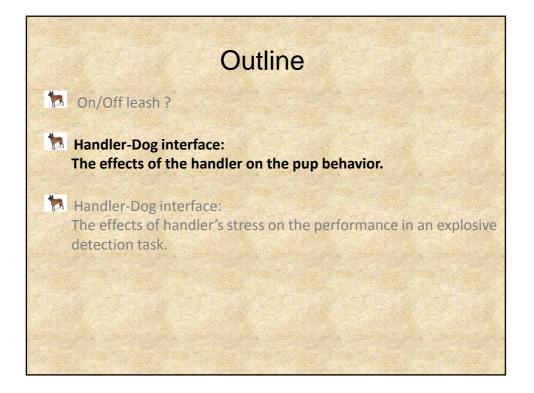


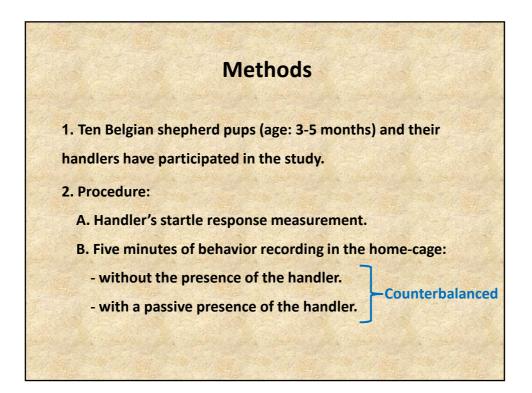


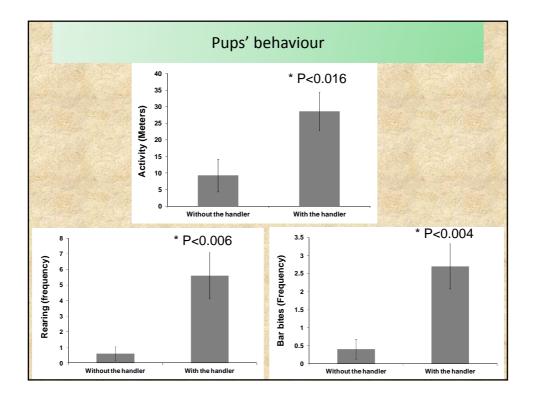


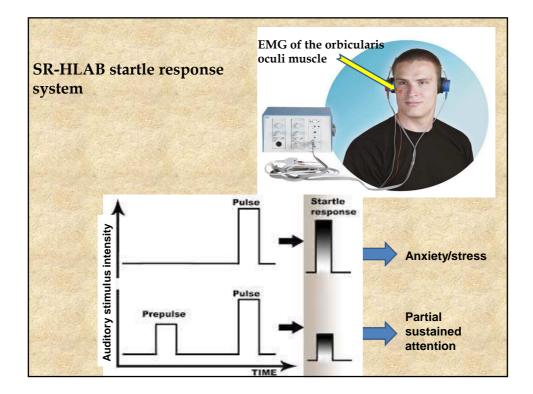


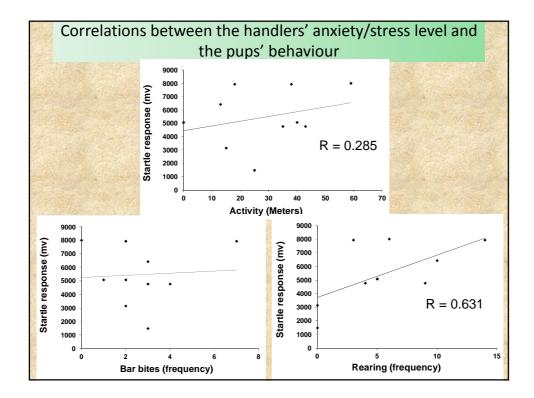


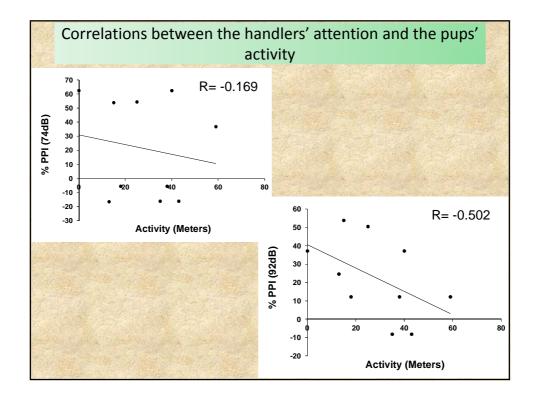




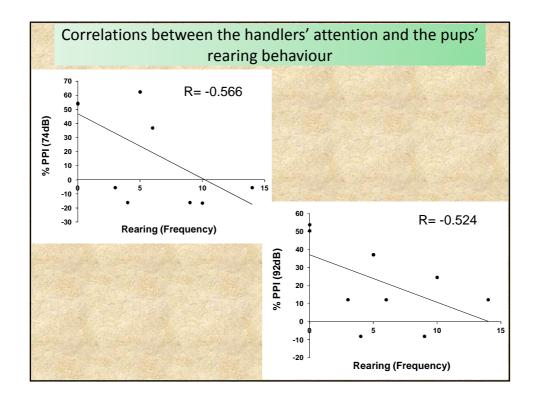


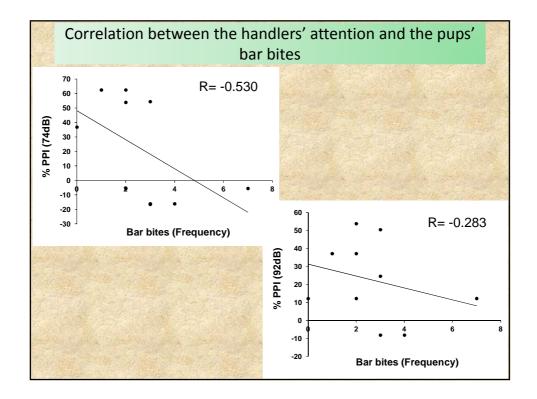




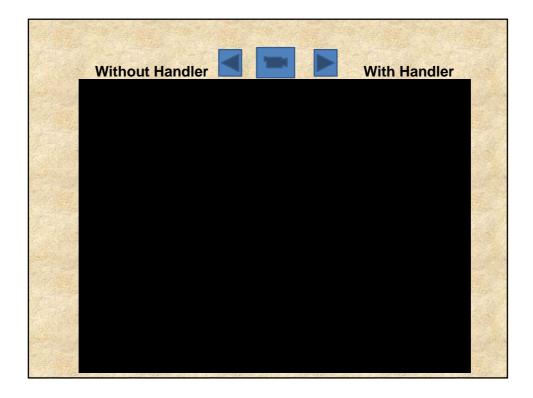


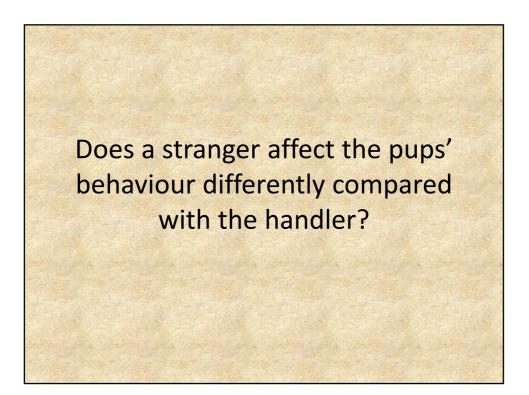
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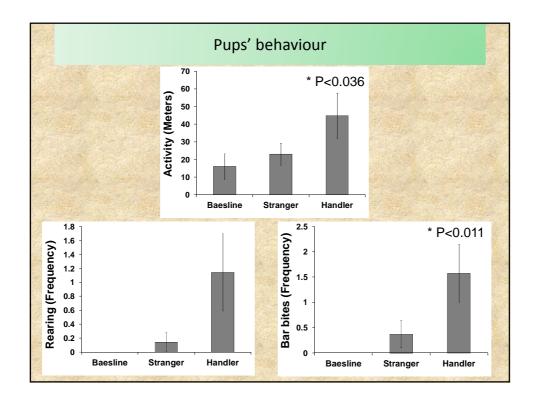


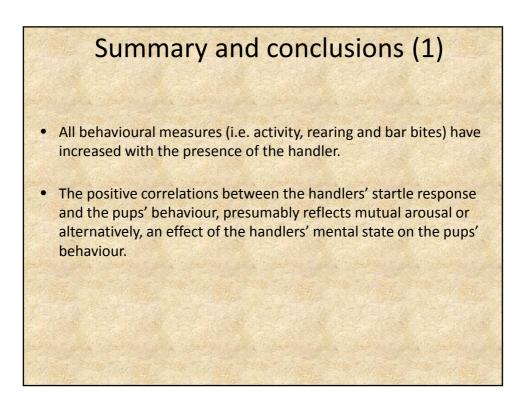


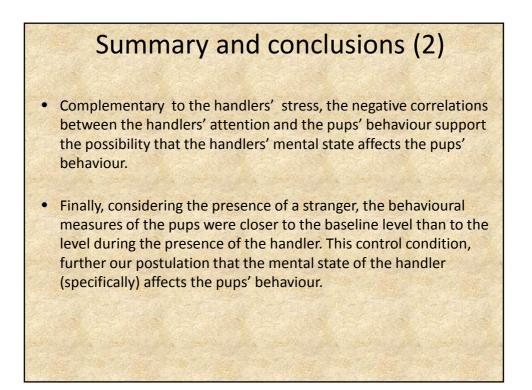
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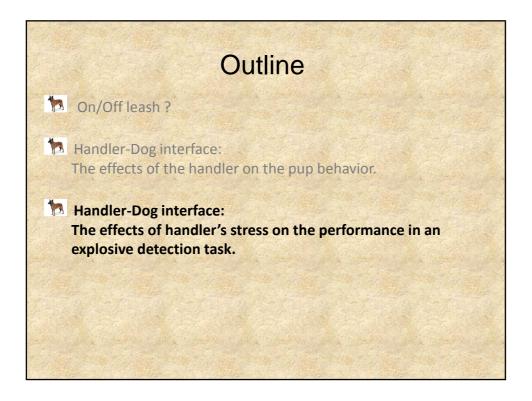


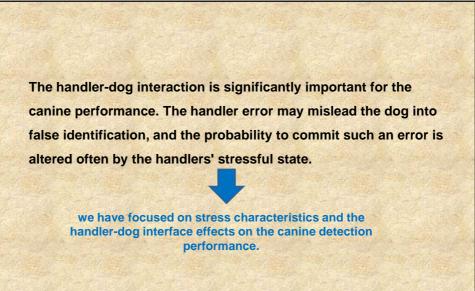




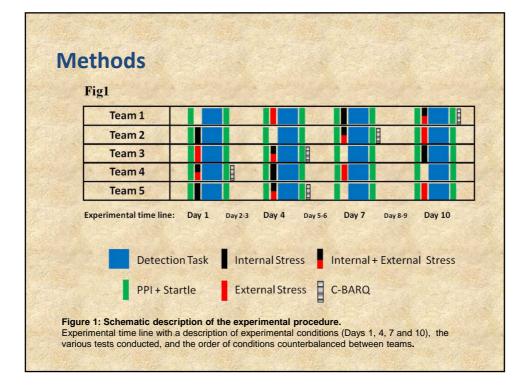








Human-animal interface: the effects of handler's stress on the performance of canines in an explosive detection task Zubedat Salman., Aga-Mizrachi Shlomit., Cymerblit-Sabba Adi., Shwartz Jonathan., Leon Fikko., Rozen Shlomo., Varkovitzky Itay., Eshed Yuval., Grinstein Dan. and Avital Avi. (2014).158: 75–69



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