
GENERALIZATION OF NAVIGATION MEMORY IN HONEYBEES

SUPPLEMENT DATA SHEET 06: PAIRWISE COMPARISON OF BEE GROUPS WRT. HEAT MAPS

 **Eric Bullinger***

Otto-von-Guericke-Universität Magdeburg
Institut für Automatisierungstechnik
Universitätsplatz 2, 39106 Magdeburg, Germany
eric.bullinger@ovgu.de

Uwe Greggers &  Randolph Menzel*

Freie Universität Berlin
Neurobiologie
Königin Luisenstr. 1 -3, 14195 Berlin, Germany
menzel@neurobiologie.fu-berlin.de

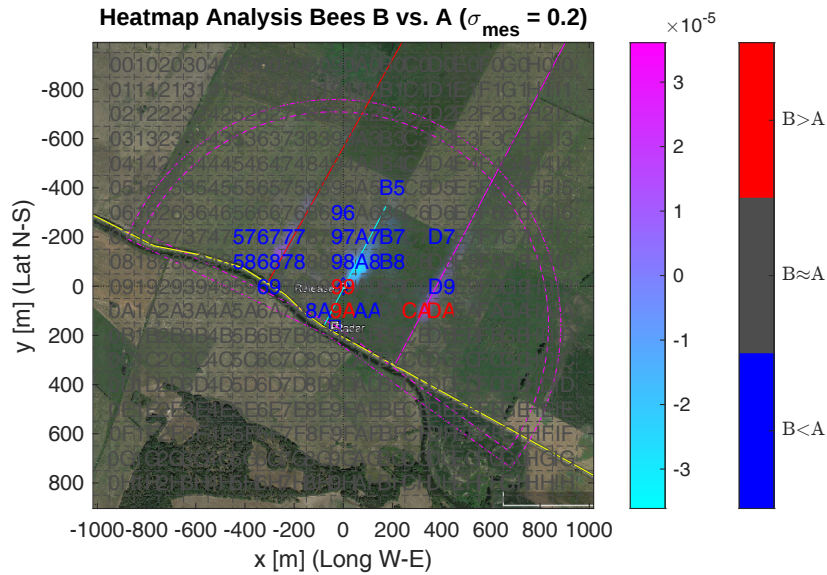
14 February 2023

Contents			
1 Group A vs. Other Groups	2	3 Group C vs. Other Groups	8
1.1 Group A vs. Group B	2	3.1 Group C vs. Group D	8
1.2 Group A vs. Group C	2	3.2 Group C vs. Group E	8
1.3 Group A vs. Group D	3	3.3 Group C vs. Group R	9
1.4 Group A vs. Group E	3	3.4 Group C vs. Group S	9
1.5 Group A vs. Group R	4	4 Group D vs. Other Groups	10
1.6 Group A vs. Group S	4	4.1 Group D vs. Group E	10
2 Group B vs. Other Groups	5	4.2 Group D vs. Group R	10
2.1 Group B vs. Group C	5	4.3 Group D vs. Group S	11
2.2 Group B vs. Group D	5	5 Group E vs. Other Groups	12
2.3 Group B vs. Group E	6	5.1 Group E vs. Group R	12
2.4 Group B vs. Group R	6	5.2 Group E vs. Group S	12
2.5 Group B vs. Group S	7	6 Group R vs. Other Groups	13
		6.1 Group R vs. Group S	13

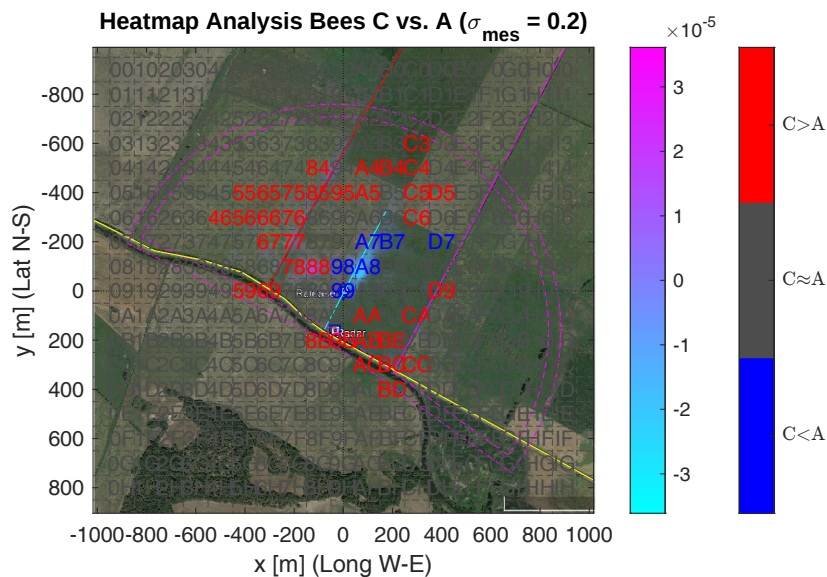
*corresponding author

1 Group A vs. Other Groups

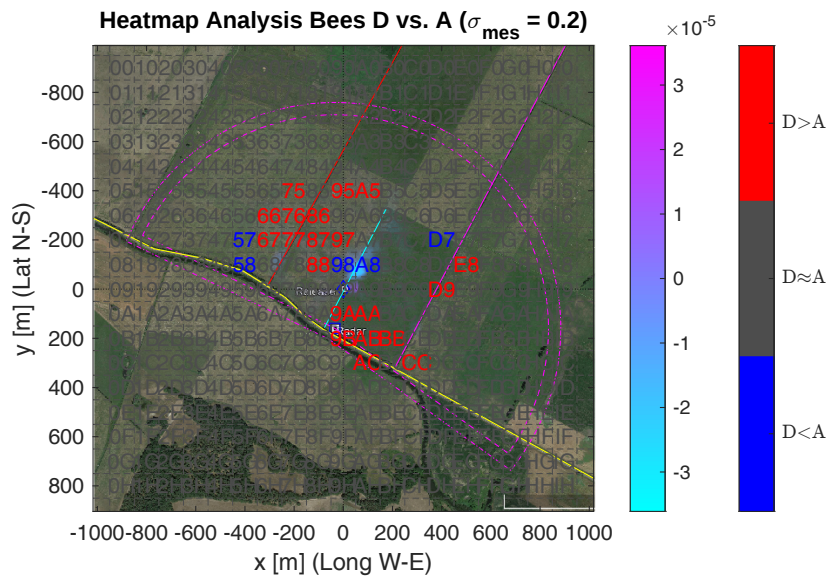
1.1 Group A vs. Group B



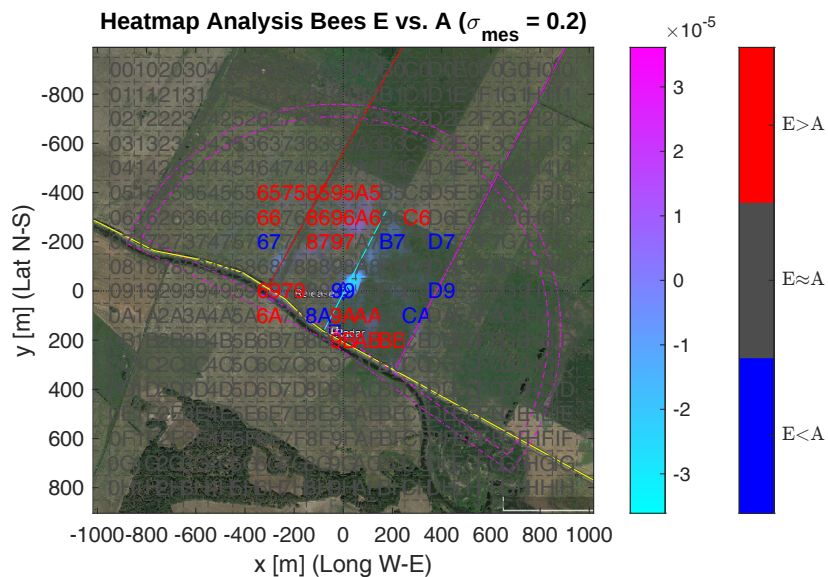
1.2 Group A vs. Group C



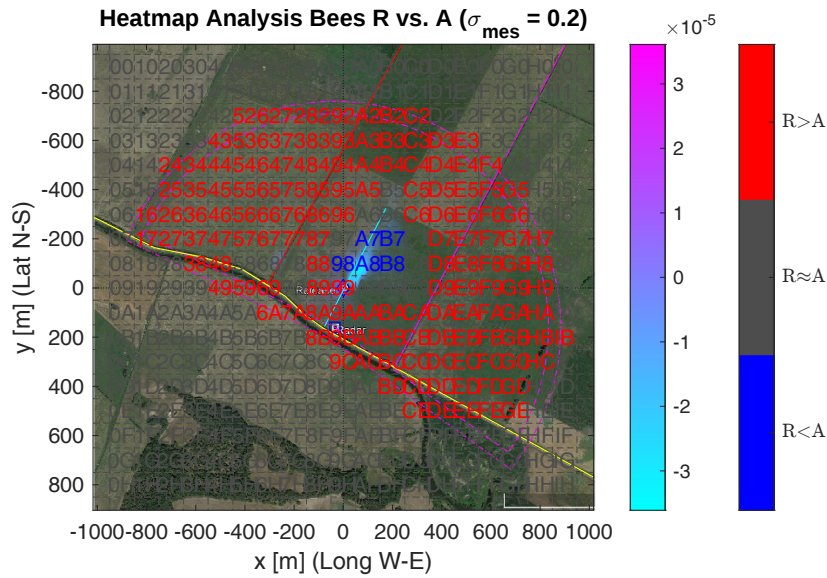
1.3 Group A vs. Group D



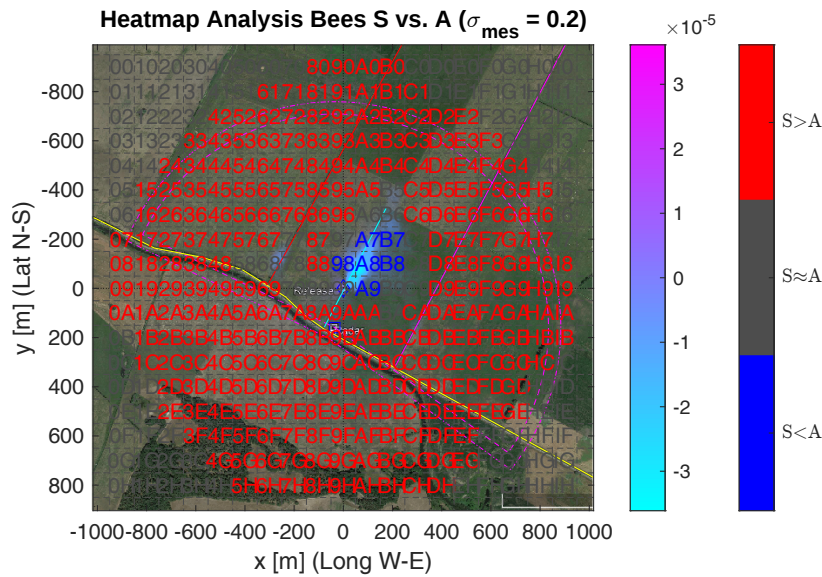
1.4 Group A vs. Group E



1.5 Group A vs. Group R

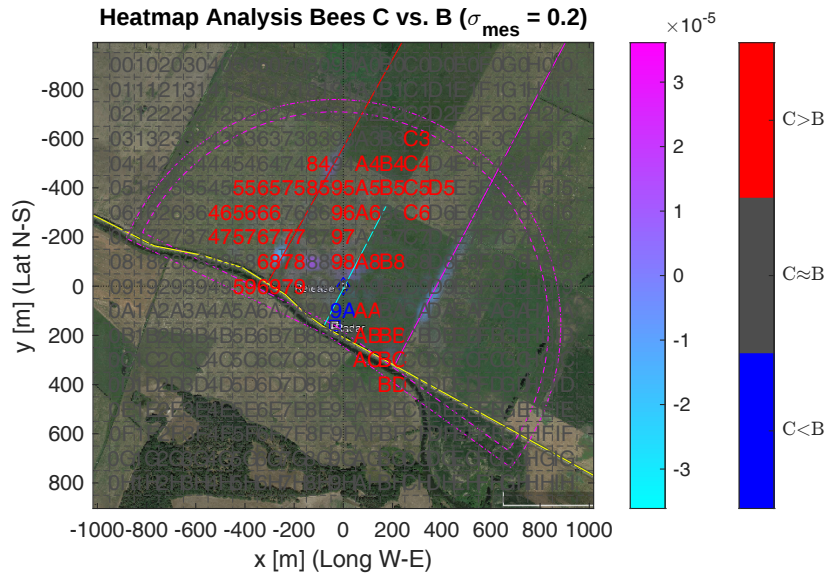


1.6 Group A vs. Group S

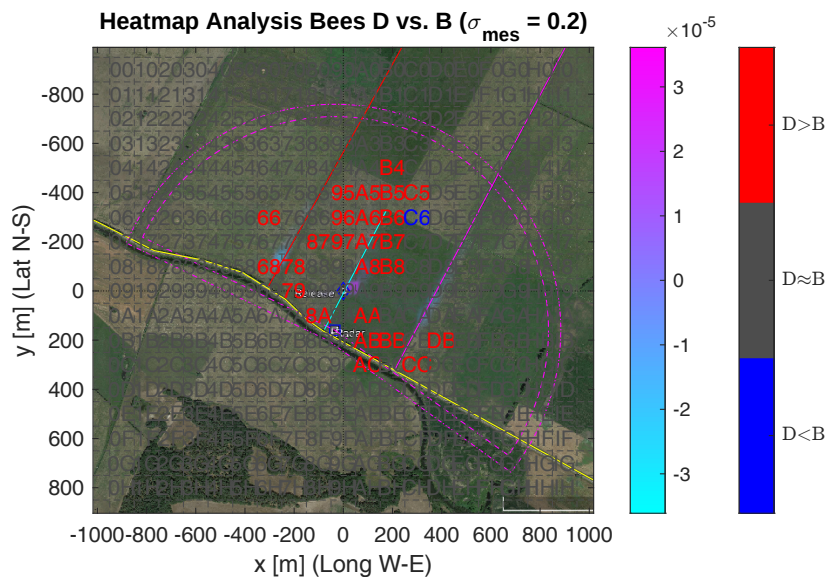


2 Group B vs. Other Groups

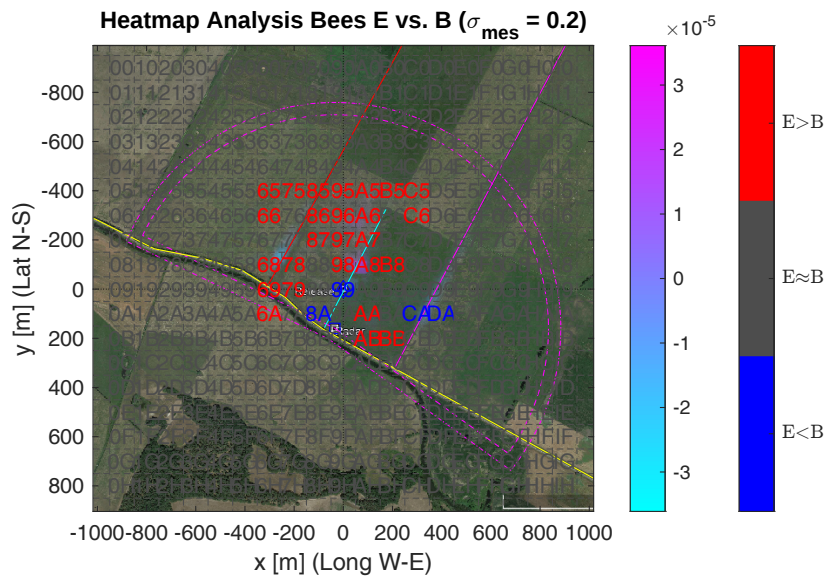
2.1 Group B vs. Group C



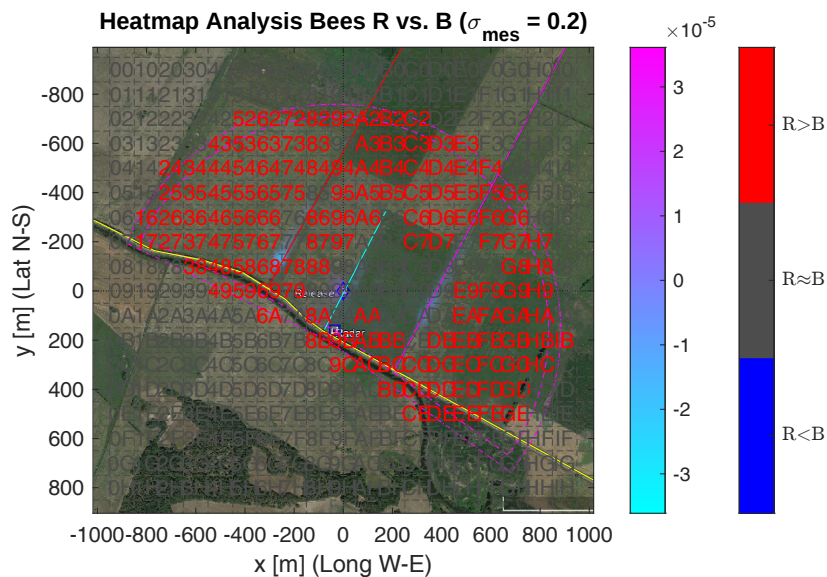
2.2 Group B vs. Group D



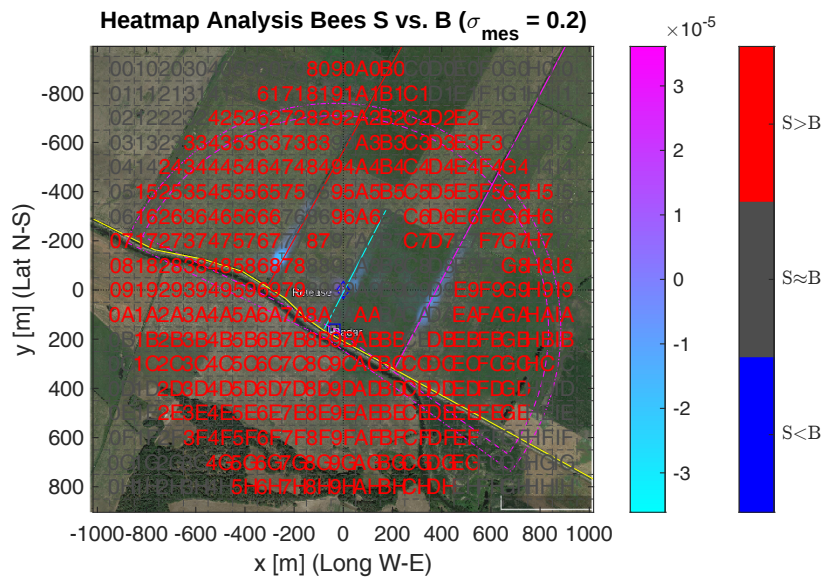
2.3 Group B vs. Group E



2.4 Group B vs. Group R

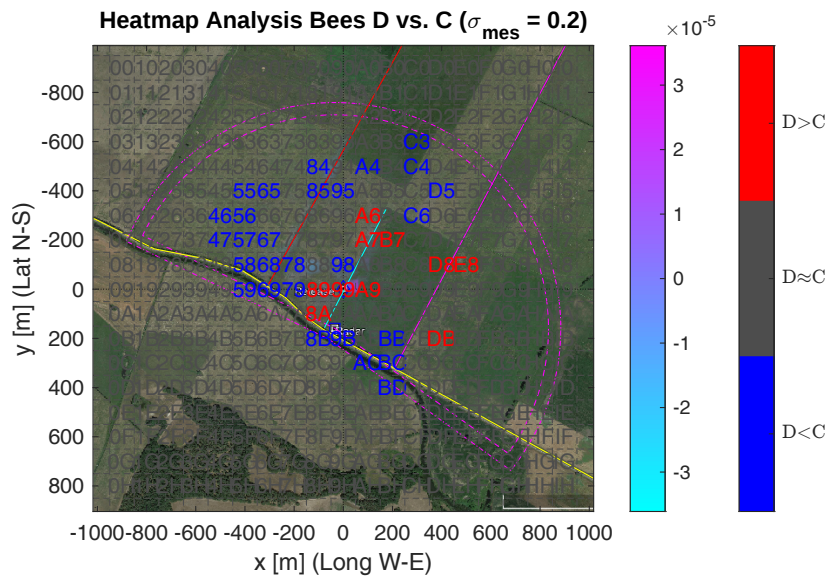


2.5 Group B vs. Group S

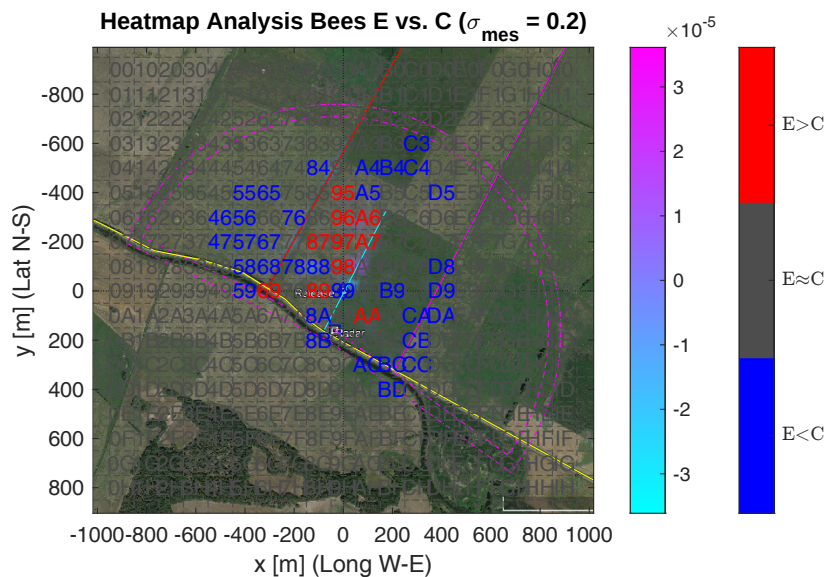


3 Group C vs. Other Groups

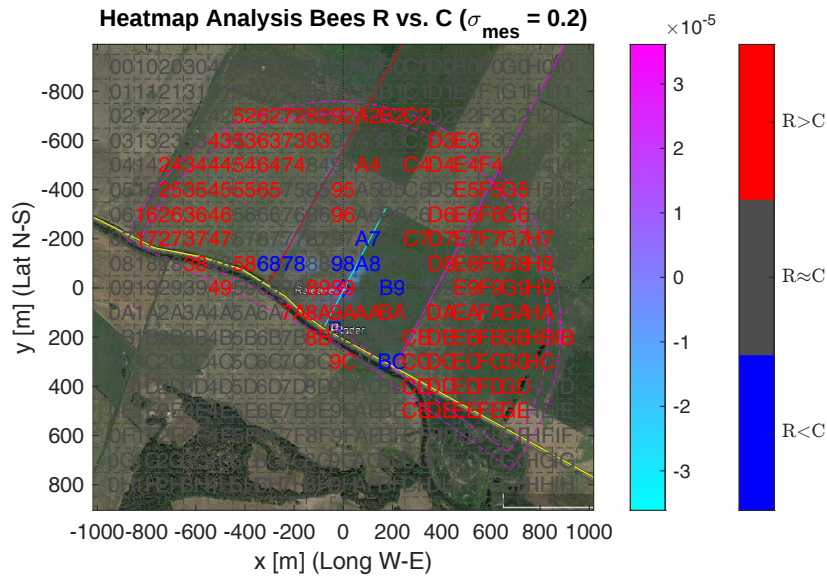
3.1 Group C vs. Group D



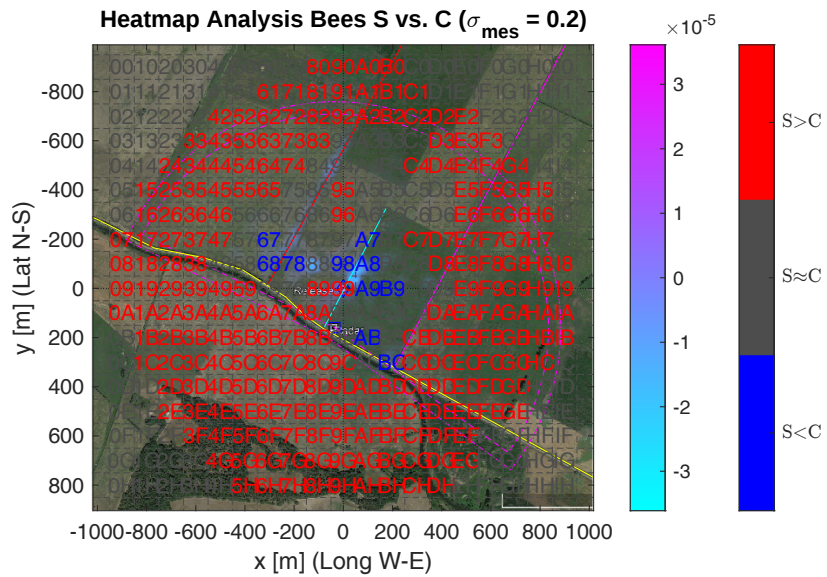
3.2 Group C vs. Group E



3.3 Group C vs. Group R

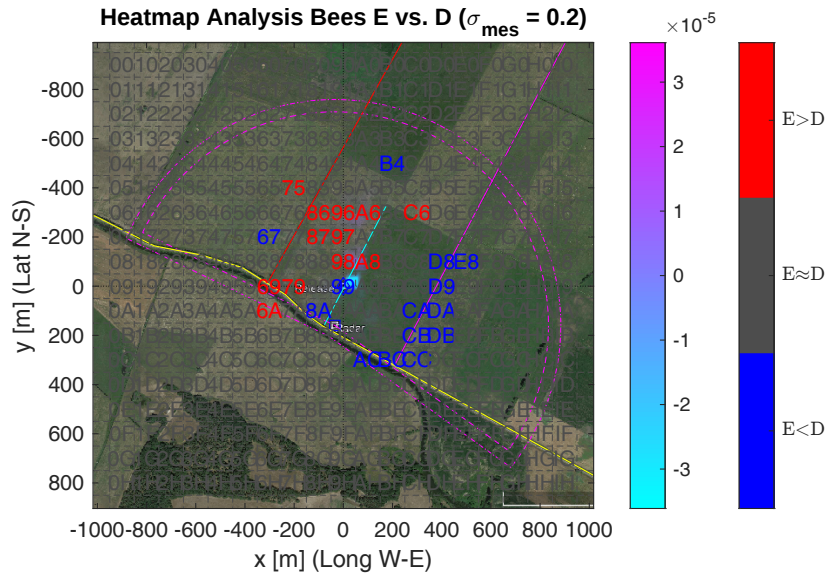


3.4 Group C vs. Group S

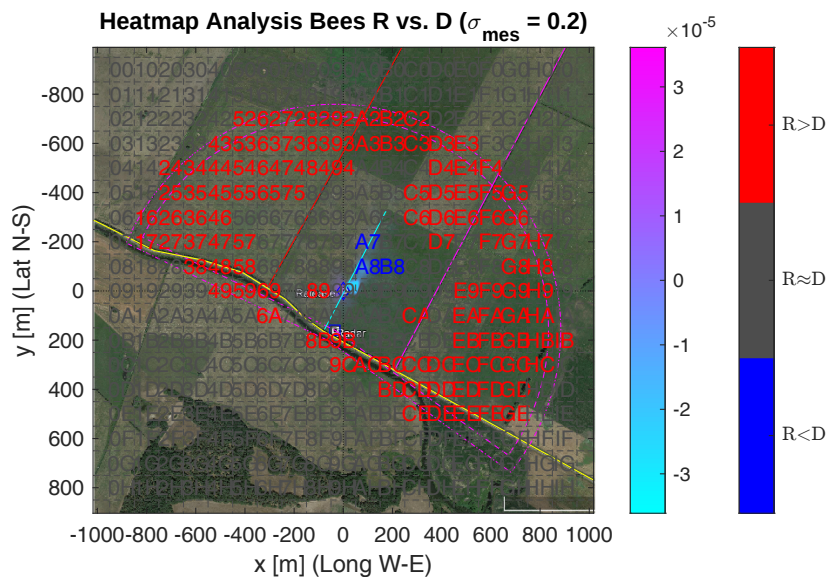


4 Group D vs. Other Groups

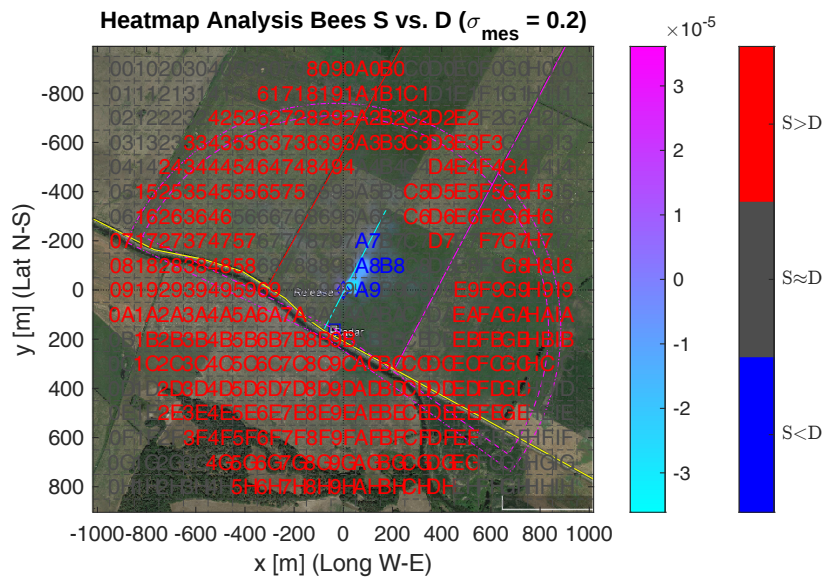
4.1 Group D vs. Group E



4.2 Group D vs. Group R

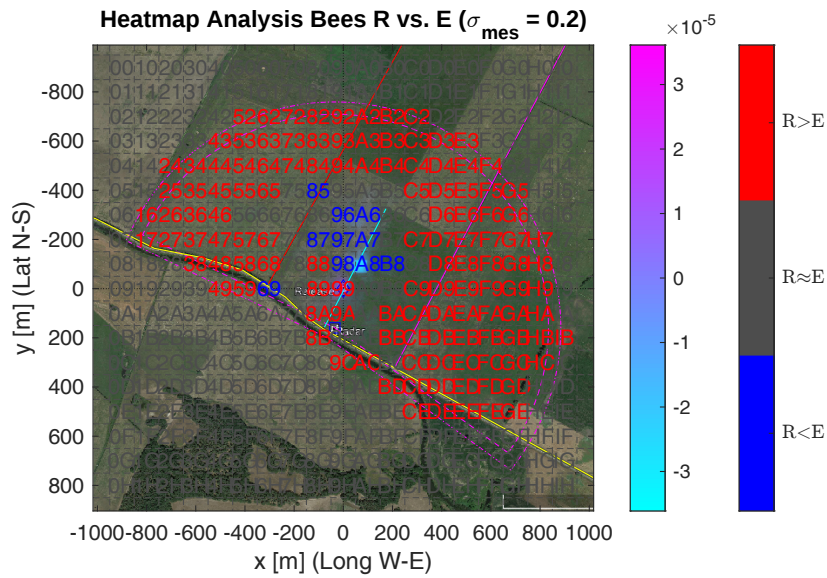


4.3 Group D vs. Group S

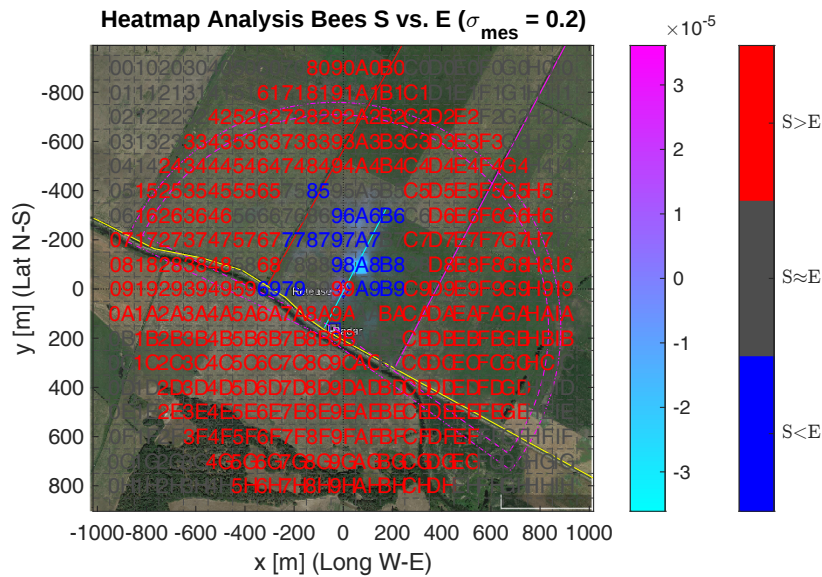


5 Group E vs. Other Groups

5.1 Group E vs. Group R



5.2 Group E vs. Group S



6 Group R vs. Other Groups

6.1 Group R vs. Group S

