

# Location of Trigger Points in a Group of Police Working Dogs: A Preliminary Study

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## Link for Video S1:

<https://drive.google.com/drive/folders/1KFWKqQCTAzrzdBA-jl7NUCwZY5mvLTOo?usp=sharing>

**Table S1: Dogs individual information.**

Number	Age (Years)	Sex (F/M)	Weight (Kg)	Breed	Work
1	7	F	36	Dutch Shepperd	Drug Sniffing
2	3	F	25	German Shepperd	Drug Sniffing
3	5	M	30,1	Mallinois Belgian	Drug Sniffing
4	5	M	33,3	Mallinois Belgian	Drug Sniffing
5	7	M	31	Mallinois Belgian	Search And Rescue
6	3	F	27,2	German Shepperd	Drug Sniffing, Search And Rescue
7	8	M	29,5	Mallinois Belgian	Explosive Detection
8	4	M	34,1	Labrador Retriever	Explosive Detection
9	8	M	32,9	Mallinois Belgian	Drug Sniffing, Guarding
10	3	M	29	German Shepperd	Drug Sniffing, Guarding
11	6	F	28	Mallinois Belgian	Drug Sniffing, Guarding
12	6	F	20	Mallinois Belgian	Drug Sniffing

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**Table S2: Dogs individual trigger point location by each evaluator.**

DOG	TP LOCATION	Side	EVALUATOR 1	EVALUATOR 2
1	LATISSIMUS DORSI 2	RIGHT	x	x
1	LONGISSIMUS LUMBORUM PART 1	RIGHT	x	x
1	TRICEPS BRACHII 1	RIGHT	x	x
1	QUADRICEPS FEMORIS 1	RIGHT	x	x
1	BICEPS FEMORIS	RIGHT	x	
1	TRAPEZIUS PARS THORACICA	RIGHT		x
1				
1	DELTOIDEUS	LEFT	x	
1	SARTORIUS	LEFT	x	
1	GLUTEUS MEDIUS	LEFT	x	
1	LATISSIMUS DORSI 4	LEFT		x
1	LONGISSIMUS LUMBORUM PART 1	LEFT		x
1	BICEPS FEMORIS	LEFT		x
1	PECTINEUS	LEFT		x
2	BICEPS FEMORIS	RIGHT	x	x
2	LONGISSIMUS LUMBORUM PART 2	RIGHT		x
2				
2	BICEPS FEMORIS	LEFT	x	
2	TRAPEZIUS PARS THORACICA	LEFT	x	
3	LATISSIMUS DORSI 2	RIGHT	x	x
3	SARTORIUS	RIGHT	x	
3	QUADRICEPS FEMORIS 2	RIGHT		x
3	PECTINEUS	RIGHT		x
3				
3	TRAPEZIUS PARS THORACICA	LEFT	x	
3	LONGISSIMUS LUMBORUM PART 2	LEFT		x
4	LATISSIMUS DORSI 2	RIGHT	x	x
4	QUADRICEPS FEMORIS 2	RIGHT	x	x
4	TRICEPS BRACHII 1	RIGHT		x
4	LONGISSIMUS LUMBORUM PART 2	RIGHT		x
4	GLUTEUS MEDIUS	RIGHT		x
4	PECTINEUS	RIGHT		x
4				
4	LATISSIMUS DORSI 2	LEFT	x	

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4	QUADRICEPS FEMORIS 1	LEFT	x	x
4	LONGISSIMUS LUMBORUM PART 2	LEFT		x
DOG	TP LOCATION	Side	EVALUATOR 1	EVALUATOR 2
5	QUADRICEPS FEMORIS 2	RIGHT	x	x
5	PECTINEUS	RIGHT	x	
5	LATISSIMUS DORSI 3	RIGHT		x
5	GLUTEUS MEDIUS	RIGHT		x
5				
5	GLUTEUS MEDIUS	LEFT	x	
5	QUADRICEPS FEMORIS 2	LEFT	x	
5	BICEPS FEMORALIS	LEFT	x	
5	LATISSIMUS DORSI 2	LEFT		x
6	QUADRICEPS FEMORIS 2	RIGHT	x	x
6	LONGISSIMUS LUMBORUM PART 1	RIGHT		x
7				
7	LATISSIMUS DORSI 3	RIGHT	x	x
7	QUADRICEPS FEMORIS 1	RIGHT	x	
7	GLUTEUS MEDIUS	RIGHT		x
7				
7	LATISSIMUS DORSI 2	LEFT	x	x
7	GLUTEUS MEDIUS	LEFT	x	
8				
8	DELTOIDEUS	RIGHT	x	
8	SARTORIUS	RIGHT	x	
8	LONGISSIMUS LUMBORUM PART 2	RIGHT		x
8	LONGISSIMUS THORACICAE PART 2	RIGHT		x
8	QUADRICEPS FEMORIS 1	RIGHT		x
8	PECTINEUS	RIGHT		x
8				
8	DELTOIDEUS	LEFT	x	
8	SARTORIUS	LEFT	x	
8	LONGISSIMUS LUMBORUM PART 2	LEFT		x
8	QUADRICEPS FEMORIS 1	LEFT		x
8	PECTINEUS	LEFT		x
9				
9	LONGISSIMUS LUMBORUM PART 2	RIGHT		x
10				
10	LATISSIMUS DORSI 2	RIGHT	x	x
10	SARTORIUS	RIGHT	x	

10	TRICEPS BRACHII 2	RIGHT		x
10	LONGISSIMUS LUMBORUM PART 2	RIGHT		x
10	LATISSIMUS DORSI 1	LEFT	x	
19	SARTORIUS	LEFT	x	
NAME	TP LOCATION	Side	EVALUATOR 1	EVALUATOR 2
11	LONGISSIMUS THORACICAE PART 2	RIGHT	x	
11	LATISSIMUS DORSI 5	RIGHT		x
11	SARTORIUS	RIGHT		x
11				
11	LONGISSIMUS THORACICAE PART 2	LEFT	x	
11	LATISSIMUS DORSI 4	LEFT		x
12	LONGISSIMUS THORACICAE PART 2	RIGHT	x	x
12	LONGISSIMUS THORACICAE PART 2	LEFT	x	