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RO [🙆 🛛	8 🚔 🤮	4 🛞 IV	•	• 🖬 🖬	125%	- 🖲 🖣]• Ø•	¥!!!
ages	Table 1 for each	. Summary sta experiment (E	tistics for XP1 and E	intensities (E EXP2) and by	NT) and red level of main	to green in 1 effect	itensity rat	ios (RAT)
	Trait	Effect	Level ^a	N	Mean	SD	Min.	Max.
					25	EXP1	20 	
	INT	Total		39,654	10.45	2.01	0.00	15.99
		Array	ARR1	19,938	10.94	1.64	2.00	15.99
			ARR2	19,716	9.96	2.21	0.00	15.99
		Dye	Red	19,827	10.45	2.12	0.00	15.99
			Green	19,827	10.46	1.89	0.00	15.99
		Treatment	TRT1	19,827	10.55	2.01	0.00	15.99
			TRT2	19,827	10.36	2.00	0.00	15.99
	RAT	Total		19,827	-0.02	0.89	-7.38	8.01
		Array	ARR1	9,969	0.17	0.87	-7.38	4.79
11111			ARR2	9,969	-0.20	0.87	-7.35	8.01
	EXP2							
-	INT	Total		42 130	9.53	2.03	0.00	15 99
		Array	ARR1	21,158	9.43	2.09	0.00	15.99
율		55	ARR2	20,972	9.64	1.95	0.00	15.99
Jue		Dye	Red	21,065	9.49	2.06	0.00	15.99
tact			Green	21,065	9.58	2.00	0.00	15.99
At		Treatment	TRT1	21,065	9.54	1.96	2.32	15.99
			TRT2	21,065	9.53	2.09	0.00	15.99
	RAT	Total		21,065	-0.09	0.66	-6.21	5.13
mer		Array	ARR1	10,579	-0.08	0.67	-5.58	5.13
Leo		55	ARR2	10,486	-0.09	0.65	-6.21	5.04
100000	^a Each e	xperiment (EX	P1 and E2	XP2) contain	ed two array	s, ARRI a	and ARR2,	and two
According to the second s	treatmen	its, TRT1 and T	RT2.					
2001	8 28 v 11 69 in							1 0

	A Quantitative Overview to Gene Expression Profiling						
	Intensities vs Intensity Ratios						
CSIRO	Materials & Methods						
	<u></u>	EXP1	EXP2				
		(Diets)	(Breeds)				
	INT = Array Block Dye Trt	192	192				
	+ (Gene)	4,785	4,991				
	+ Gene*Trt	9,570	9,982				
	+ Residual	39,654	42,130				
	RAT = Array Block Trt_contrast	96	96				
	+ (Gene)	4,785	4,991				
	+ Gene*Trt_contrast	9,570	9,982				
	+ Residual	19,827	21,065				
	A. Rev	verter – Sept. 20	06, UAB, Barcelor	na, Spain			



	A Quantitative Overview to Gene Expression Profiling						
N —	Intensities vs Intensity Ratios						
CSIRO	Results & Discussions:						
	EXP1 (Diets)	EXP2 (Breeds)					
RAT	Array 1 = 0.17 (0.87) Array 2 = -0.20 (0.87) Var(Tot) = 0.75 % GxT = 92	Array 1 = -0.08 (0.67) Array 2 = -0.09 (0.65) Var(Tot) = 0.37 % GxT = 77					
INT	Array 1 = $10.94 (1.64)$ Array 2 = $9.96 (2.21)$ Red = $10.45 (2.12)$ Green = $10.46 (1.89)$ Var(Tot) = 3.73 % GxT = 76	Array 1 = $9.43 (2.09)$ Array 2 = $9.64 (1.95)$ Red = $9.49 (2.06)$ Green = $9.58 (2.00)$ Var(Tot) = 3.96 % GxT = 76					
		A. Reverter – Sept. 2006, UAB, Barcelona, Spain					







