

Table S1. Nine categories of microarray experiments

Category #	Experiment	Array ID	Cy3 Channel	Cy5 Channel
1	wildtype prothoracic leg disc (wt 1st leg) vs. reference sample	5-069	reference sample	wt 1st leg
		5-131	reference sample	wt 1st leg
		5-085	reference sample	wt 1st leg
		AK93	wt 1st leg	reference sample
2	wing disc vs. leg disc of the same animal (all wildtype)	5-251	wing disc	prothoracic leg disc
		5-256	prothoracic leg disc	wing disc
		6-59	wing disc	prothoracic leg disc
		5-249	mesothoracic leg disc	wing disc
		5-255	wing disc	mesothoracic leg disc
		6-62	mesothoracic leg disc	wing disc
		5-248	wing disc	metathoracic leg disc
		5-254	metathoracic leg disc	wing disc
		6-64	wing disc	metathoracic leg disc
3	wg-induced prothoracic leg disc (wg+ 1st leg disc) vs. reference sample	6-069	reference sample	wg+ 1st leg disc
		7-067	reference sample	wg+ 1st leg disc
		7-159	wg+ 1st leg disc	reference sample
		7-049	wg+ 1st leg disc	reference sample
		7-065	wg+ 1st leg disc	reference sample
		7-078	reference sample	wg+ 1st leg disc

4	microdissected TD cells vs. surrounding Dwg cells of the same wg-induced prothoracic leg discs	7-041	TD cells	Dwg cells
		7-210	TD cells	Dwg cells
		7-047	Dwg cells	TD cells
5	microdissected TD cells vs. Vwg cells of the same wg-induced prothoracic leg discs	7-044	Vwg cells	TD cells
		7-204	Vwg cells	TD cells
		7-035	TD cells	Vwg cells
		7-050	TD cells	Vwg cells
		7-226	TD cells	Vwg cells
6	Dwg cells vs. Vwg cells of the same wg-induced prothoracic leg discs	7-046	Dwg cells	Vwg cells
		7-048	Vwg cells	Dwg cells
		7-218	Vwg cells	Dwg cells
7	TD cells vs. D cells of wildtype prothoracic leg discs	7-017	wildtype D cells	TD cells
		7-008	wildtype D cells	TD cells
8	D cells of wildtype prothoracic leg discs vs. V cells of the same discs	7-018	wildtype D cells	wildtype V cells
		7-020	wildtype V cells	wildtype D cells
		7-059	wildtype D cells	wildtype V cells
9	3/4 fragment of 2nd leg imaginal disc after cultivation vs. reference sample	5-121	3/4 fragment 2nd leg disc	reference sample
		5-129	3/4 fragment 2nd leg disc	reference sample
		5-189	reference sample	3/4 fragment 2nd leg disc
		5-122	reference sample	3/4 fragment 2nd leg disc