

**Table S6. Number of unique and common up- and downregulated genes in W37 and D37, respectively during the time course.**

For each time lapse, a 2-fold change expression threshold for the ratio experiments was applied together with a *p-Value* <0.01.

	<b>1 h-4 h</b>	<b>1 h-6 h</b>	<b>1 h-8 h</b>	<b>1 h-16 h</b>	<b>1 h-24 h</b>
<b>Total in W37</b>	350	679	993	1303	1501
<b>Up-regulated in W37</b>	204	332	474	620	732
<b>Down-regulated in W37</b>	146	347	519	683	769
<b>Total in D37</b>	358	1011	1177	1539	1536
<b>Up-regulated in D37</b>	253	576	650	818	788
<b>Down-regulated in D37</b>	105	435	527	721	748
<b>Common genes in W37 and D37</b>	159	501	660	912	1125
<b>Up-regulated in W37</b>	106	276	339	455	569
<b>Down-regulated in W37</b>	53	225	321	457	556
<b>Up-regulated in D37</b>	109	290	368	436	573
<b>Down-regulated in D37</b>	50	211	292	476	552