Table S2. Secondary filtration expression thresholds for chicken and zebrafish

Probe set ID	Gene	Present call	Max intensity	PT amplitude
Chicken				
Gga.3754.2.S1_at	*HES1*	18	655.8	5.155
Gga.3772.1.S1_a_at	*T*	18	9395.5	1.433
Gga.1785.1.S1_s_at	*GPR177*	18	8308.3	1.308
Gga.3180.1.S2_a_at	*LFNG*	18	6269.8	9.56
Gga.8363.1.S2_at	*AXIN2*	18	3253.5	2.086
Filtration		>17	655.8	1.3
Zebrafish				
Dr.1462.1.S1_at	*her1*	21	633.3	5.54
Dr.3696.1.S1_at	*her7*	21	1054.5	12.219
Dr.5372.1.S1_x_at	*her4*	14	29.6	19.733
Dr.1899.1.S1_at	*her15*	18	64.8	11.172
Dr.8086.1.S1_s_at	*dlc*	21	1486.2	4.547
Filtration		>13	29	4.5

Determination of the filtration criteria based on expression values of known cyclic genes for chicken and zebrafish. Candidate cyclic genes had to be present on a defined number of microarrays (present call), they had to meet certain maximum intensity (max intensity) and peak-to-trough (PT) amplitude threshold. Present call, maximum intensity and PT amplitude are based on MAS5 analysis of the raw microarray data.

The values in red correspond to the extreme values subsequently used to filter the data.