

Supplementary Table S2. The 24 involved in vasopressin-regulated water reabsorption metabolic pathways (map 04962) DEGs

Gene_name	Gene_annotation	<i>E.granulosus_PSC (TPM)</i>				
		0 d	10 d	20 d	40 d	80 d
EGR_01105	Synaptobrevin-like protein	36.793333	49.033333	89.83	77.183333	73.48
EGR_00994	Dynein light chain 1, cytoplasmic	4,701.273333	3,213.233333	4,973.41	2,982.723333	2,477.35
EGR_01000	Ras-related protein Rab-5B	207.766667	227.086667	267.126667	436.406667	370.566667
EGR_09465	Dynein light chain LC6, flagellar outer arm	410.666667	370.95	344.976667	888.92	1,395.033333
EGR_09466	Dynein light chain 2, cytoplasmic	96.753333	197.01	103.11	73.466667	32.613333
EGR_09468	Dynein light chain 1, cytoplasmic	106.006667	596.66	500.763333	25.01	50.236667
EGR_09469	Dynein light chain 2, cytoplasmic	394.273333	955.76	205.016667	1,265.82	2,761.786667
EGR_09471	Dynein light chain 2, cytoplasmic	2,061.106667	11,104.58667	2,796.213333	1,605.313333	2,360.663333
EGR_09472	Dynein light chain 2, cytoplasmic	177.17	431.186667	277.743333	264.846667	446.753333
EGR_09473	Dynein light chain 2, cytoplasmic	1,092.726667	4,064.573333	1,647.54	551.613333	799.05
EGR_09474	Dynein light chain, cytoplasmic	114.516667	199.91	82.636667	86.446667	57.96
EGR_08563	Dynein light chain LC6, flagellar outer arm	402.22	559.656667	720.69	387.513333	249.21
EGR_07359	Dynein light chain, flagellar outer arm	144.413333	235.196667	287.583333	186.456667	241.366667
EGR_06451	Dynein light chain 1, cytoplasmic	108.786667	215.916667	63.323333	71.523333	33.27
EGR_06165	Dynein light chain LC6, flagellar outer arm	238.45	325.606667	189.696667	262.283333	218.126667
EGR_05573	Cytoplasmic dynein 1 light intermediate chain	49.593333	177.743333	56.26	160.11	176.016667
EGR_05427	Dynein light chain 2, cytoplasmic	1,779.303333	1,529.096667	2,831.883333	1,382.24	928.703333
EGR_05428	Dynein light chain 1, cytoplasmic	364.893333	918.94	790.543333	147.406667	35.95
EGR_04883	Dynein light chain 1, cytoplasmic	152.203333	131.516667	350.92	198.576667	149.15
EGR_04157	Aquaporin-4	10.88	22.42	9.613333	11.973333	6.833333
EGR_04164	Aquaporin-4	27.273333	18.636667	43.773333	13.396667	11.953333
EGR_03187	Dynein light chain 1, cytoplasmic	515.243333	766.173333	730.986667	631.886667	637.336667
EGR_03080	Dynactin subunit 5	125.846667	200.196667	205.7	120.066667	86.103333
EGR_02264	Dynein light chain 1, cytoplasmic	146.586667	404.686667	42.023333	65.653333	57.563333