

**Table S4 miRNAs Cp<36 in serum exosomes**

Exiqon	Cp peritonitis	Exiqon	Cp control
mmu-miR-451	24,28	mmu-miR-451	24,8
mmu-miR-144	25,74	mmu-miR-144	26,23
mmu-miR-142-3p	26,60	mmu-miR-142-3p	27,7
mmu-miR-16	27,36	mmu-miR-16	27,8
mmu-miR-21	27,39	mmu-miR-21	28,09
mmu-miR-223	28,48	mmu-miR-19b	29,16
mmu-miR-20a	28,95	mmu-miR-93	29,27
rno-miR-223	29,01	mmu-miR-223	29,29
mmu-miR-93	29,01	mmu-miR-486	29,31
mmu-miR-19b	29,01	mmu-miR-20a	29,34
mmu-miR-15b	29,05	mmu-miR-669b	29,41
mmu-miR-486	29,07	mmu-miR-15b	29,48
mmu-miR-126-3p	29,13	mmu-miR-26a	29,48
mmu-miR-150	29,16	mmu-miR-126-3p	29,67
mmu-miR-30c	29,20	mmu-miR-24	29,67
mmu-miR-23a	29,32	mmu-miR-23a	29,79
mmu-miR-15a	29,33	mmu-miR-15a	29,8
mmu-miR-26a	29,46	mmu-miR-30c	29,83
mmu-miR-24	29,57	rno-miR-223	29,9
mmu-let-7g	29,82	mmu-let-7g	29,96
mmu-miR-142-5p	29,99	mmu-miR-30b	30,19
mmu-miR-103	30,05	mmu-miR-103	30,25
mmu-miR-30b	30,10	mmu-let-7b	30,49
mmu-miR-191	30,24	mmu-miR-150	30,78
mmu-let-7i	30,45	mmu-miR-142-5p	30,9
mmu-miR-29a	30,51	mmu-miR-191	31,05
mmu-miR-222	30,65	mmu-miR-582-3p	31,05
mmu-let-7b	30,67	mmu-let-7i	31,18
mmu-miR-582-3p	30,81	mmu-miR-29a	31,27
mmu-let-7d	31,06	mmu-let-7d	31,35
mmu-miR-25	31,07	mmu-miR-27a	31,37
mmu-miR-27a	31,15	mmu-miR-23b	31,38
rno-miR-214	31,19	rno-miR-214	31,67
mmu-miR-328	31,25	mmu-miR-25	31,69
mmu-miR-23b	31,34	mmu-miR-328	31,72
mmu-miR-29c	31,40	mmu-miR-222	31,76
mmu-miR-320	31,44	mmu-miR-29c	31,8
mmu-miR-130a	31,47	mmu-miR-107	31,81
mmu-miR-128	31,51	mmu-let-7a	31,92
mmu-miR-760-3p	31,54	mmu-miR-31	31,93
mmu-let-7a	31,54	mmu-miR-320	31,96
mmu-miR-107	31,56	mmu-miR-128	31,97
mmu-miR-484	31,59	mmu-miR-101a	32,02
mmu-miR-101b	31,62	mmu-miR-125a-5p	32,03
mmu-let-7c	31,69	mmu-miR-322	32,06
mmu-miR-181a	31,82	mmu-miR-125b-5p	32,07
mmu-miR-101a	31,84	mmu-miR-181a	32,08
mmu-miR-125b-5p	31,91	mmu-miR-99a	32,15
mmu-miR-221	31,96	mmu-miR-484	32,19
mmu-miR-99a	31,97	mmu-let-7c	32,25
mmu-miR-151-5p	31,98	mmu-miR-26b	32,43
mmu-miR-27b	31,99	rno-miR-143	32,46
mmu-miR-322	32,03	mmu-miR-221	32,55
mmu-miR-342-3p	32,06	mmu-miR-101b	32,63
mmu-miR-425	32,23	mmu-miR-130a	32,68
mmu-miR-423-3p	32,30	mmu-miR-27b	32,69
mmu-miR-26b	32,33	mmu-miR-574-3p	32,72
mmu-miR-22	32,36	mmu-miR-151-5p	32,74
mmu-miR-29b	32,42	mmu-miR-423-3p	32,74
mmu-miR-32	32,47	mmu-miR-342-3p	32,75
mmu-miR-297a	32,50	mmu-miR-350	32,76
mmu-miR-350	32,53	mmu-miR-503	32,85
rno-miR-143	32,54	mmu-miR-29b	32,87
mmu-miR-106b	32,55	mmu-miR-425	32,88
mmu-miR-574-3p	32,68	mmu-miR-22	32,92
mmu-miR-186	32,78	mmu-miR-106b	32,99
mmu-miR-125a-5p	32,82	mmu-miR-1	33,2

mmu-miR-351	32,99	mmu-miR-297a	33,23
mmu-miR-669b	32,99	mmu-miR-652	33,33
mmu-miR-17	33,02	mmu-miR-760-3p	33,4
mmu-miR-345-3p	33,03	mmu-miR-185	33,42
mmu-miR-185	33,09	mmu-miR-351	33,43
rno-miR-338	33,24	mmu-miR-148b	33,43
mmu-miR-147	33,27	mmu-let-7e	33,46
mmu-miR-106a	33,28	mmu-miR-133b	33,48
mmu-miR-652	33,28	mmu-miR-301a	33,58
mmu-miR-99b	33,35	mmu-miR-186	33,66
mmu-miR-758	33,36	mmu-miR-345-3p	33,74
mmu-miR-140	33,38	mmu-miR-139-5p	33,75
mmu-miR-148b	33,48	mmu-miR-30a	33,76
mmu-miR-1	33,48	mmu-miR-19a	33,77
mmu-miR-192	33,49	mmu-miR-99b	33,82
mmu-let-7f	33,49	mmu-miR-196a	33,84
mmu-miR-374	33,57	mmu-miR-140	33,85
mmu-miR-19a	33,65	mmu-miR-423-5p	33,86
mmu-miR-423-5p	33,69	mmu-miR-17	34,02
mmu-miR-503	33,69	mmu-miR-490-3p	34,02
mmu-miR-139-5p	33,71	mmu-miR-497	34,04
mmu-miR-378	33,78	rno-miR-338	34,08
mmu-miR-30a	33,78	mmu-miR-374	34,08
mmu-miR-30d	33,87	mmu-let-7f	34,09
mmu-miR-143	34,00	mmu-miR-32	34,15
mmu-miR-467a	34,01	mmu-miR-378	34,16
mmu-let-7e	34,03	mmu-miR-152	34,16
mmu-miR-301a	34,05	mmu-miR-758	34,17
mmu-miR-205	34,07	mmu-miR-30e	34,18
mmu-miR-181d	34,14	mmu-miR-467a	34,2
mmu-miR-133b	34,17	mmu-miR-324-5p	34,35
mmu-miR-199a-3p	34,19	mmu-miR-365	34,35
mmu-miR-326	34,20	mmu-miR-106a	34,36
mmu-miR-33	34,21	mmu-miR-495	34,36
mmu-miR-148a	34,21	mmu-miR-199a-5p	34,42
mmu-miR-210	34,26	mmu-miR-370	34,45
mmu-miR-134	34,27	mmu-miR-326	34,47
mmu-miR-199a-5p	34,28	mmu-miR-133a	34,47
mmu-miR-181c	34,31	mmu-miR-205	34,5
mmu-miR-124	34,33	mmu-miR-148a	34,51
mmu-miR-151-3p	34,38	mmu-miR-143	34,65
mmu-miR-133a	34,38	mmu-miR-297b-3p	34,68
rno-miR-381	34,39	mmu-miR-181c	34,69
mmu-miR-31	34,40	mmu-miR-134	34,71
mmu-miR-490-3p	34,45	mmu-miR-9	34,74
mmu-miR-421	34,46	mmu-miR-466d-3p	34,76
mmu-miR-18a	34,46	mmu-miR-200c	34,79
mmu-miR-466d-3p	34,49	rno-miR-345-5p	34,8
mmu-miR-296-5p	34,51	mmu-miR-296-5p	34,81
mmu-miR-30e	34,52	mmu-miR-210	34,82
mmu-miR-152	34,62	rno-miR-200c	34,88
mmu-miR-497	34,64	mmu-miR-30d	34,89
mmu-miR-195	34,69	mmu-miR-195	34,94
mmu-miR-200c	34,75	mmu-miR-330	34,94
mmu-miR-338-3p	34,77	mmu-miR-409-3p	34,94
mmu-miR-540-3p	34,84	mmu-miR-122	34,95
mmu-miR-450a	34,84	mmu-miR-18a	35,13
mmu-miR-297c	35,12	mmu-miR-181d	35,25
mmu-miR-466a-3p	35,17	mmu-miR-338-3p	35,25
mmu-miR-219-5p	35,19	mmu-miR-199a-3p	35,33
rno-miR-136	35,19	mmu-miR-192	35,45
mmu-miR-100	35,23	mmu-miR-421	35,45
mmu-miR-672	35,26	mmu-miR-33	35,57
mmu-miR-339-5p	35,27	mmu-miR-151-3p	35,89
mmu-miR-362-3p	35,27		
mmu-miR-495	35,30		
mmu-miR-874	35,35		
mmu-miR-676	35,35		
mmu-miR-28	35,37		
mmu-miR-330	35,38		

mmu-miR-325	35,50
mmu-miR-331-3p	35,50
mmu-miR-362-5p	35,51
mmu-miR-194	35,53
mmu-miR-500	35,54
mmu-miR-196a-2*	35,55
mmu-miR-345-5p	35,56
mmu-miR-34a	35,66
mmu-miR-132	35,67
mmu-miR-146a	35,68
mmu-miR-434-3p	35,70
mmu-miR-181b	35,70
mmu-miR-324-3p	35,70
mmu-miR-145	35,72
mmu-miR-297b-3p	35,72
mmu-miR-30c-2*	35,90
mmu-miR-324-5p	35,92
mmu-miR-139-3p	35,97