

**Table S1**

In vivo	diet	rabbits
	0M	2
	3-5M	7
	6-9M	6
	12-14M	6
total		20

Ex vivo	diet	rabbits	sections	Fluor-NP	plain-NP	Beads
	0M	1	4	4		
	3-5M	1	4	4		
	6-9M	2	12	11	1	
	12-14M	6	25	11	3	11
total		10	45	30	4	11