

B

	IXT010	IXT011
Expected insert size	10.0 kb	17.0 kb
Estimated insert size	9.6 kb	17.5 kb
Total reads numbers	158857929	172002045
Total mapped reads		
cPETs Total	82058637	80747957
Not redundant	30026317	22042409
dPETs Total	6507495	7984802
Not redundant	3198950	3162456
Number of edges	12125	15946

C

	Total scaffolds	Total bp	N50	Longest scaffold
New assembly	8606 (-56%)	1519195292	4331334 (x2.8)	27700153 (x3.5)
Xentr4.1	19759	1513925492	1567461	7817814

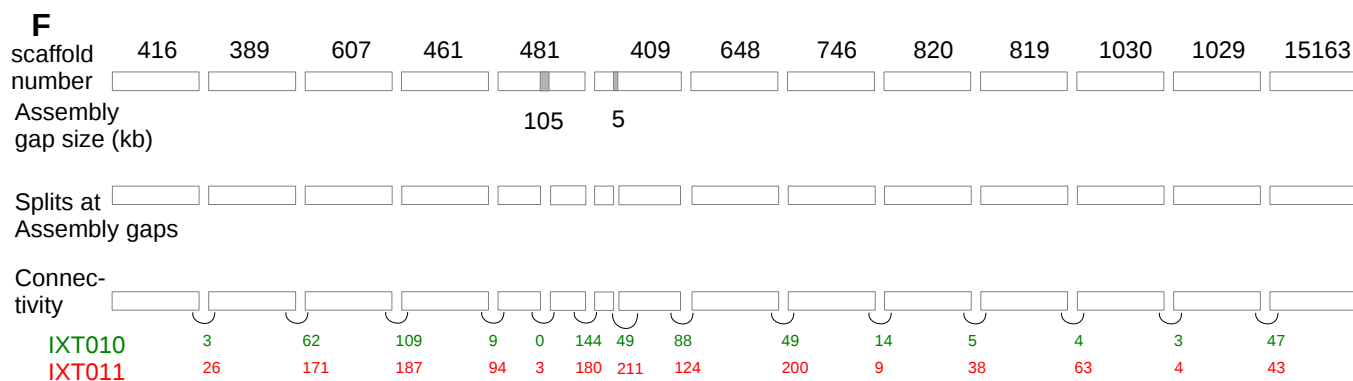
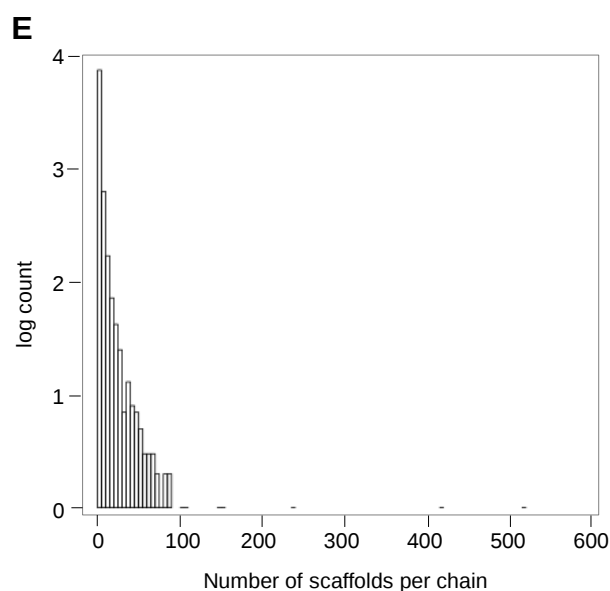
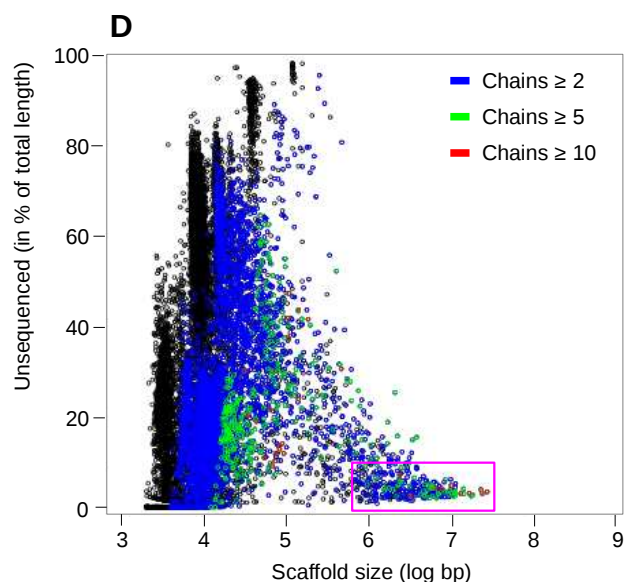


Fig. 1

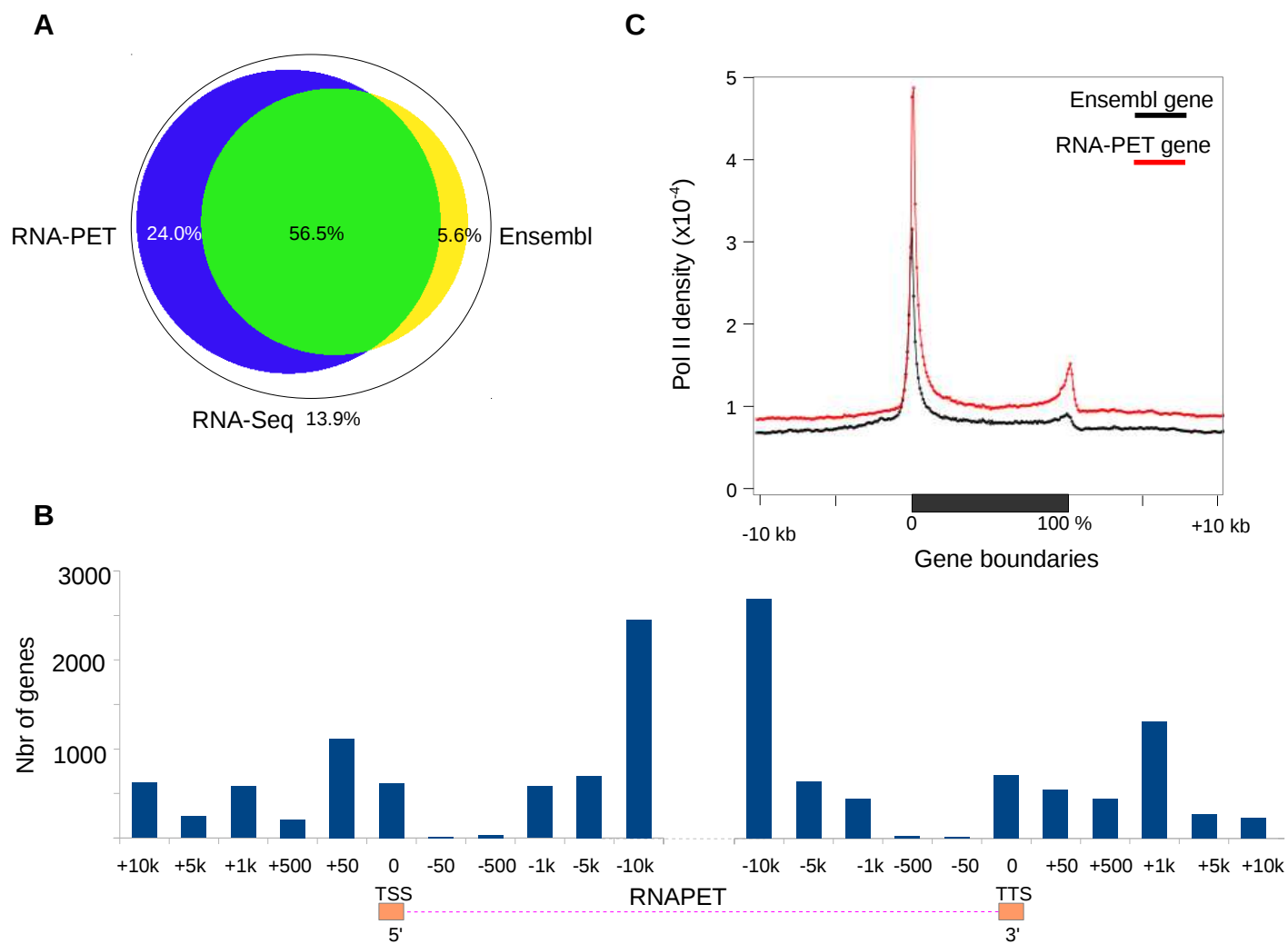


Fig. 2

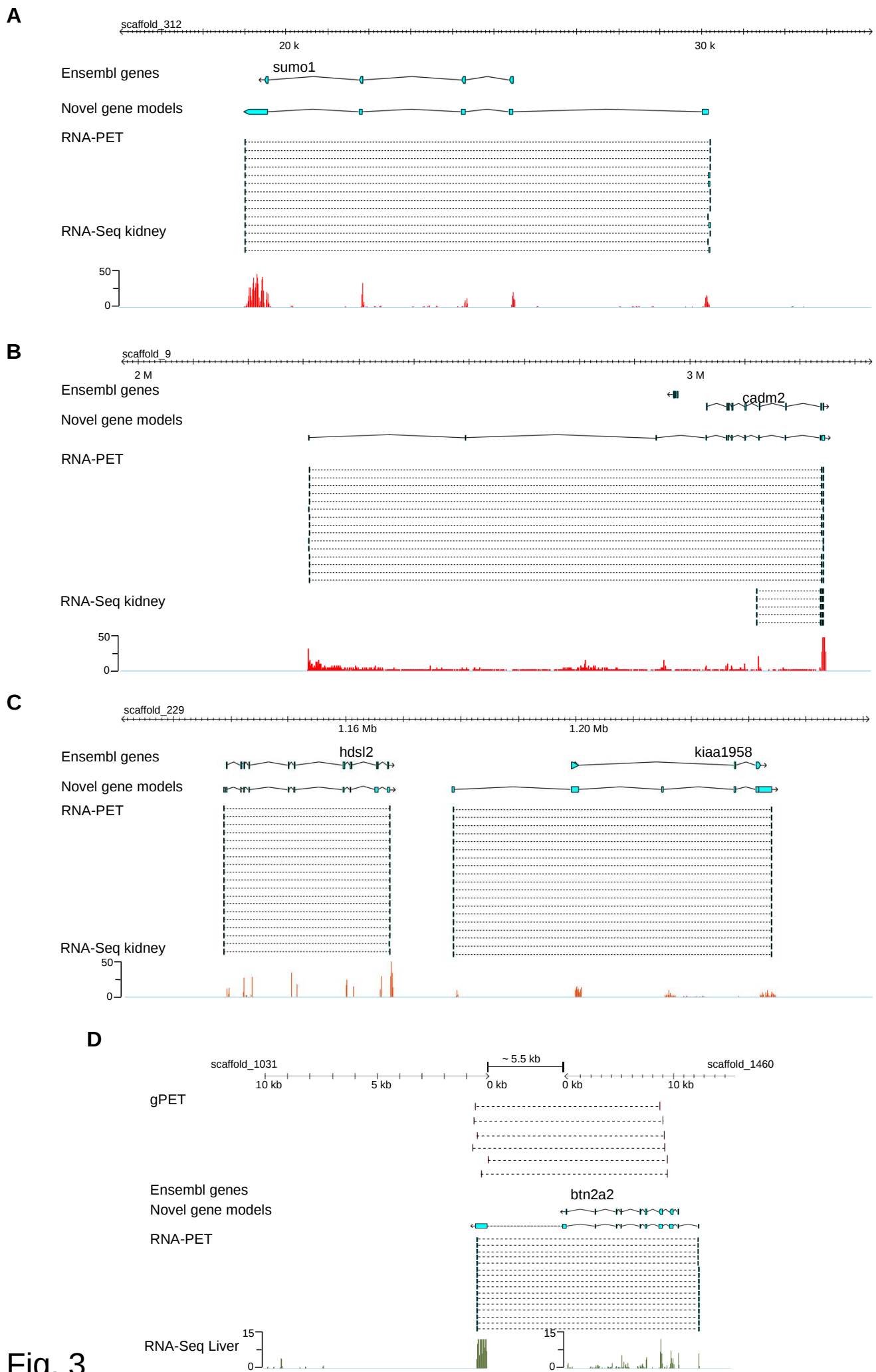


Fig. 3

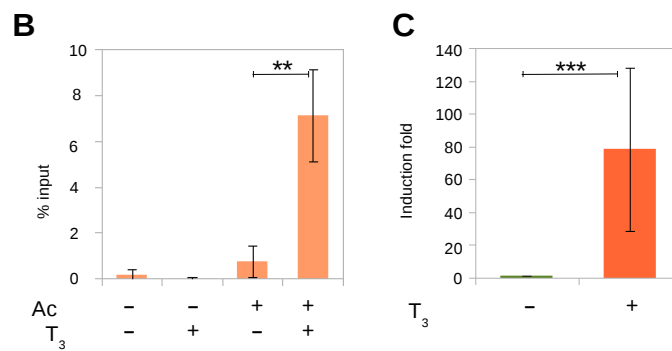
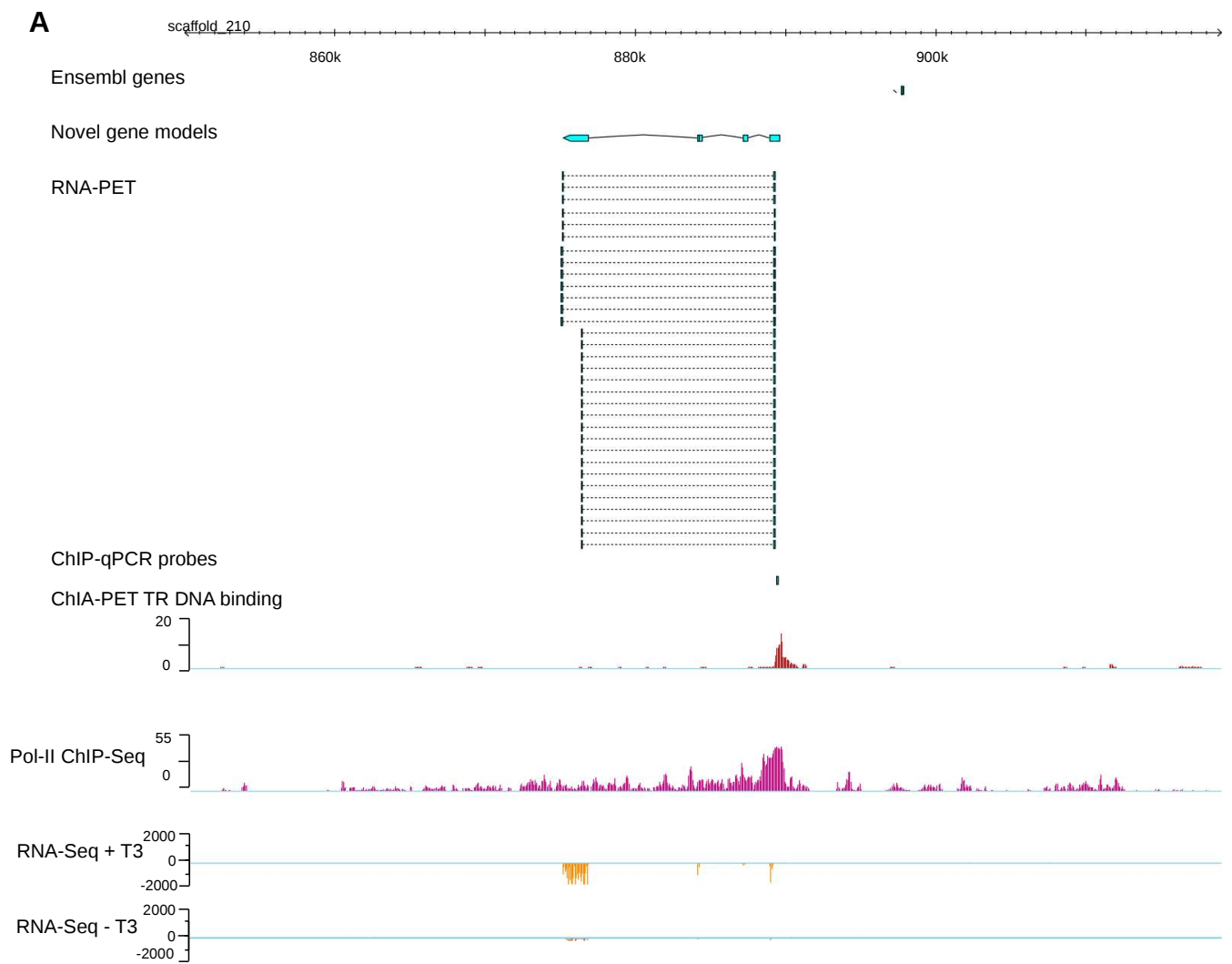


Fig. 5