Table S3. Comparison of genome features for the five Yellow River carp maps.

Parameters	This study	Peng et al. [5]	Wang et al. [4]	Laghari et al. [33]
Common carp strain	Yellow River carp	Yellow River carp	Yellow River carp	Common carp
Number of population	207	119	108	190
Mapping family	F1	F1	F2	F1
Number of linkage groups	50/50/50	50	50	50
Number of linkage markers	16,886/16,548/7,482	28,194	6,239 SNPs & 65 SSRs	617SSR & 10SNP
Map length (cM)	6,103.6/7,370/7,454.9	10,595.94	3,201.90	3,301
Average length of marker interval	0.36/0.45/1.00	0.38	0.51	5.60