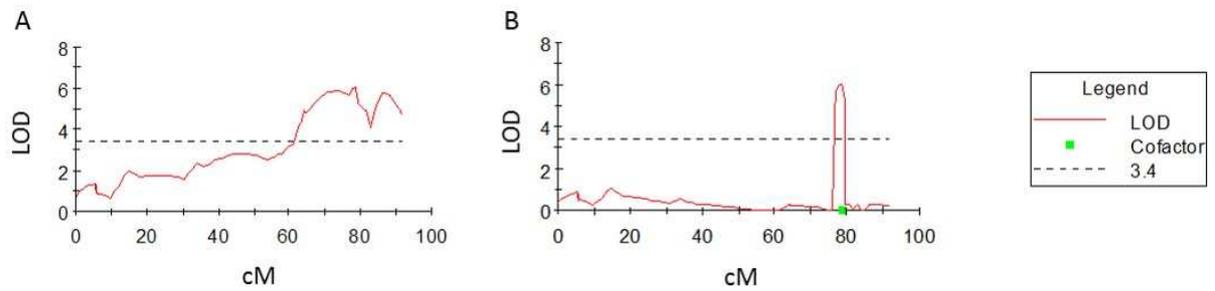
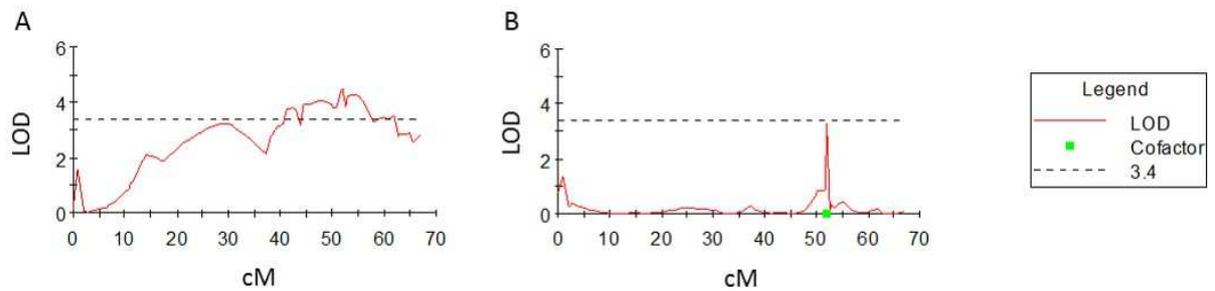


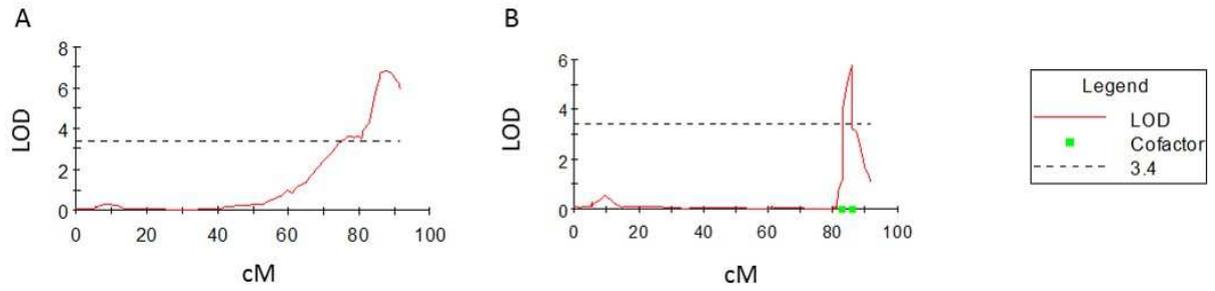
**Fig S17: QTL charts for Interval Mapping (A) and Multiple QTL Mapping (B) for the average tuber weight on chromosome 4.**



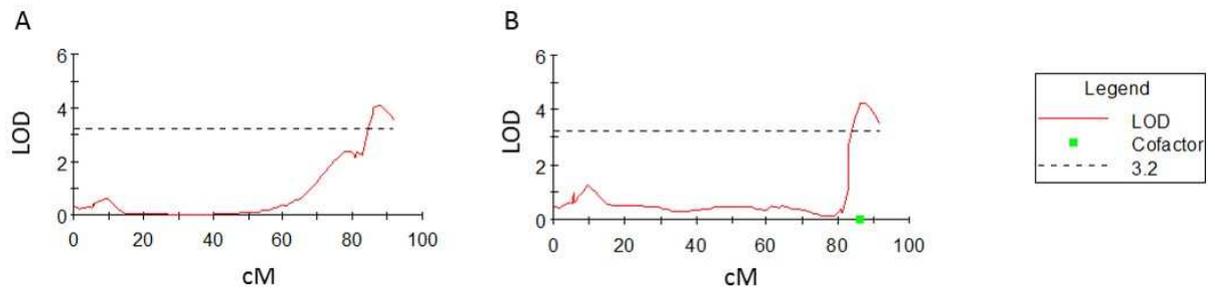
**Fig S18: QTL charts for Interval Mapping (A) and Multiple QTL Mapping (B) for the average tuber number on chromosome 4.**



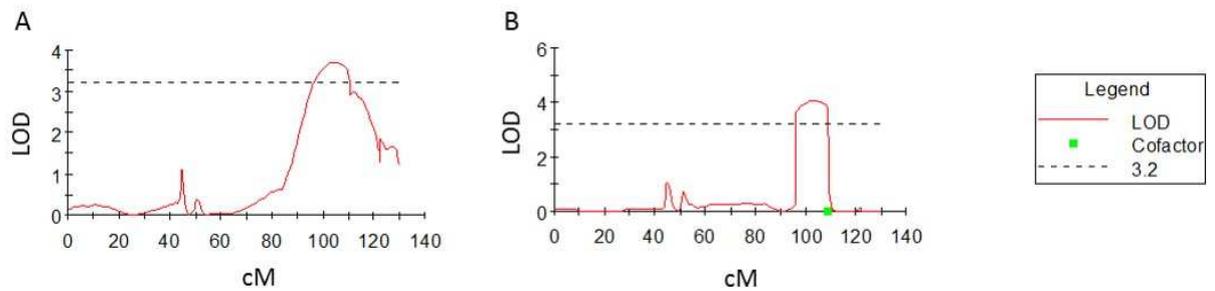
**Fig S19: QTL charts for Interval Mapping (A) and Multiple QTL Mapping (B) for the average shoot length on chromosome 2.**



**Fig S20: QTL charts for Interval Mapping (A) and Multiple QTL Mapping (B) for the average shoot length on chromosome 4.**



**Fig S21: QTL charts for Interval Mapping (A) and Multiple QTL Mapping (B) for the average number of nodes on chromosome 4.**



**Fig S22: QTL charts for Interval Mapping (A) and Multiple QTL Mapping (B) for the average number of nodes on chromosome 5.**