



**Additional Figure 2: Absolute comparison tree view of Shotgun-SOLiD datasets considering long (40+ bp) and small mates.** Absolute comparison tree view using MEGAN 4 of ‘Shotgun-SOLiD’ datasets when considering all the mates for which both reads have a length of at least 40 bp (green) against all the mates for which at least one of the read is 40 bp or more (yellow).