



### Outgroup sequences

Node	Standard					Conservative			
(X)	$T_5$	$T_5$	$T_3$	$T_2$	$T_1$	$T_5$	$T_3$	$T_2$	$T_1$
(Y)	$T_5$	$T_3$	$T_2$	$T_1$		$T_5$	$T_3$	$T_2$	$T_1$
(Z)	$T_3$	$T_2$	$T_1$			$T_3$	$T_2$	$T_1$	