Alan Tsai **Timing**

10

Time per head insertion: 1.76239013672e-07 Time per tail insertion: 1.01678371429e-07 Time per traversal: 5.84697723389e-08 Time per head deletion: 9.40871238708e-08 Time per tail deletion: 8.67605209351e-08

100

Time per head insertion: 2.02329874039e-07 Time per tail insertion: 2.28930950165e-07 Time per traversal: 3.70299816132e-08 Time per head deletion: 7.55867958069e-08 Time per tail deletion: 6.16590976715e-08

1000

Time per head insertion: 1.0482738018e-06 Time per tail insertion: 1.17355489731e-07 Time per traversal: 5.14361858368e-08 Time per head deletion: 2.12663602829e-07 Time per tail deletion: 8.57797861099e-08 ARRAY:

10

Time per head insertion: 9.67979431152e-07 Time per tail insertion: 8.15868377686e-07 Time per traversal: 6.91890716553e-07 Time per head deletion: 1.33395195007e-06 Time per tail deletion: 1.03092193604e-06 100

Time per head insertion: 1.67508125305e-06 Time per tail insertion: 9.9151134491e-07 Time per traversal: 9.8569393158e-07 Time per head deletion: 2.06069946289e-06 Time per tail deletion: 1.3267993927e-06

1000

Time per head insertion: 1.2127931118e-05 Time per tail insertion: 6.21747255325e-06 Time per traversal: 7.94110059738e-06 Time per head deletion: 1.43721818924e-05 Time per tail deletion: 6.60300254822e-06