Scenario 1 (based on PFA) Scenario 4 (mimic nutrition) Time(sec) RAM(MiB) Time(sec) RAM(MiB) 10000 3000 300 10000 1000 100 Value Value 1000 1000 300 30 100 100 10 -100 30 10 Scenario 2 (based on MOM-SS) Scenario 5 (mimic genomics) Time(sec) RAM(MiB) Time(sec) RAM(MiB) 30000 30000 10000 1000 100 10000 Value Value 3000 30 100 3000 1000 10 -1000 10 300 300 Scenario 3 (based on SUFA) Time(sec) RAM(MiB) 100 1000 Value 30 100 10 -10 Stack FA SUFA_fixJs 🖨 BMSFA Tetris Method Ind FA 🗎 MOM-SS 🚞 SUFA Tetris_fixT