Brevibacterium antiquum Micromonospora peucetia Frankiales bacterium YIM 75000 ora chiangmaiensis Brevibacterium mcbrellneri Geodermatophilus obscurus Mobilicoccus massiliensis Mycolicibacterium obuense aurantiacus Cellulomonas cellasea Granulosicoccus antarcticus Nakamurella multipartita Cephaloticoccus capnophilus Halobacteriovorax marinus Chlamydiales bacterium SCGC AG-110-P3 Humibacillus sp. DSM 29435 Nesterenkonia alba Chloroflexi bacterium RBG 13 51 36 Intrasporangiaceae bacterium URHB0013 Nonomuraea candida ata Isoptericola variabilis Chromatocurvus halotolerans Okibacterium fritillariae xylanovorans Paenibacillus polysaccharolyticus ziterrae Citricoccus muralis Kocuria flava Clavibacter michiganensis Pelobacter propionicus DSM 2379 Kocuria varians oiformis Kytococcus sedentarius Clostridium combesii Pet28_1 numenti Pet28_2 Dermabacter hominis Legionella brunensis S-K Plantibacter sp. VKM Ac–1784 BAL6 X Dermatophilus congolensis Leifsonia sp. Leaf325 Desulfobacter curvatus Luteimonas tolerans Pseudoxanthomonas Desulfobulbus elongatus Psychromonas aquimarina alimentarium Microlunatus phosphovorus Enhygromyxa salina Micromonospora avicenniae Rothia mucilaginosa paraconglomeratum 20 10 nmol pNP 0 00:30 00:00 00:15 00:45 01:00 Time (minutes)