Supplementary Table S2: Genus-level Relative Abundances for all Samples

16SrRNAsequencingSampleID	SubjectID	VisitType	Sputum_Spontaneous
AERIS.pl6.B3.1.25626056308007.EXA2	1	Exacerbation	No
AERIS.pl5.B3.1.25626160051004.POSM1	1	Stable	No
AERIS.pl2.A5.1.25626058722009.POSM3	1	Stable	Yes
AERIS.pl2.D9.1.25626067722007.POSM4	1	Stable	No
AERIS.pl3.A1.1.25626068727001.POSM5	1	Stable	Yes
AERIS.pl3.A5.1.25626069727000.POSM6	1	Stable	No
AERIS.pl3.G9.1.25626071527001.POSM7	1	Stable	No
AERIS.pl4.D2.1.25626075390007.POSM8	1	Stable	No
AERIS.pl4.F6.1.25626076402006.POSM9	1	Stable	No
AERIS.pl1.A1.1.25626077402005.POSM10	1	Stable	No
AERIS.pl1.D4.1.25626078402004.POSM11	1	Stable	No
AERIS.pl6.C3.2.25626056318006.EXA2	2	Exacerbation	Yes
AERIS.pl6.F6.2.25626056343008.EXA3	2	Exacerbation	No
AERIS.pl5Bis.D7.4.25626056276009.EXA1	4	Exacerbation	Yes
AERIS.pl6.D3.4.25626056321006.EXA2	4	Exacerbation	No
AERIS.pl3.B5.4.25626069728007.POSM6	4	Stable	No
AERIS.pl3.H9.4.25626071528008.POSM7	4	Stable	Yes
AERIS.pl4.G6.4.25626076403003.POSM9	4	Stable	Yes
AERIS.pl1.E4.4.25626078403001.POSM11	4	Stable	Yes
AERIS.pl1.E8.4.25626075905003.POSM12	4	Stable	Yes
AERIS.pl5.C3.5.25626160055002.POSM1	5	Stable	No
AERIS.pl6.F3.5.25626056324007.EXA2	5	Exacerbation	No
AERIS.pl6.G6.5.25626056353007.EXA3	5	Exacerbation	No
AERIS.pl7.D4.5.25626056411004.EXA9	5	Exacerbation	Yes
AERIS.pl3.C5.5.25626069729004.POSM6	5	Stable	No
AERIS.pl7.E2.5.25626056402002.EXA6	5	Exacerbation	Yes
AERIS.pl1.F8.5.25626075906000.POSM12	5	Stable	No
AERIS.pl4.C10.6.25626152706004.PREM0	6	Stable	Yes
AERIS.pl5Bis.E7.6.25626056290005.EXA1	6	Exacerbation	Yes
AERIS.pl3.B1.6.25626068728008.POSM5	6	Stable	Yes
AERIS.pl3.D5.6.25626069730000.POSM6	6	Stable	Yes
AERIS.pl1.B1.6.25626077403002.POSM10	6	Stable	Yes
AERIS.pl1.G8.6.25626075907007.POSM12	6	Stable	Yes
AERIS.pl4.D10.8.25626152708008.PREM0	8	Stable	No
AERIS.pl3.A10.8.25626071529005.POSM7	8	Stable	No
AERIS.pl1.H8.8.25626075908004.POSM12	8	Stable	No
AERIS.pl1.F12.9.25626065706009.POSM2	9	Stable	No
AERIS.pl2.B5.9.25626058723006.POSM3	9	Stable	No
AERIS.pl3.E5.9.25626069731007.POSM6	9	Stable	No
AERIS.pl3.B10.9.25626071530001.POSM7	9	Stable	No
AERIS.pl4.E2.9.25626075391004.POSM8	9	Stable	No
AERIS.pl4.H6.9.25626076404000.POSM9	9	Stable	No
AERIS.pl1.F4.9.25626078404008.POSM11	9	Stable	No
AERIS.pl2.C5.10.25626058724003.POSM3	10	Stable	Yes

AERIS.pl4.E10.11.25626158561003.PREM0	11	Stable	Yes
AERIS.pl5Bis.F7.11.25626056249003.EXA1	11	Exacerbation	Yes
AERIS.pl2.E9.11.25626067723004.POSM4	11	Stable	Yes
AERIS.pl6.H12.11.25626056383004.EXA5	11	Exacerbation	No
AERIS.pl3.F5.11.25626069732004.POSM6	11	Stable	No
AERIS.pl3.C10.11.25626071531008.POSM7	11	Stable	No
AERIS.pl4.F2.11.25626075392001.POSM8	11	Stable	No
AERIS.pl1.C1.11.25626077404009.POSM10	11	Stable	No
AERIS.pl7.F2.11.25626056396004.EXA6	11	Exacerbation	No
AERIS.pl4.F10.15.25626158565001.PREM0	15	Stable	Yes
AERIS.pl5Bis.G7.15.25626056268004.EXA1	15	Exacerbation	Yes
AERIS.pl3.G5.15.25626069733001.POSM6	15	Stable	No
AERIS.pl4.A7.15.25626076405007.POSM9	15	Stable	No
AERIS.pl1.D1.15.25626077405006.POSM10	15	Stable	No
AERIS.pl7.G3.17.25626056406000.EXA7	17	Exacerbation	Yes
AERIS.pl2.F9.17.25626067724001.POSM4	17	Stable	Yes
AERIS.pl7.G2.17.25626056398008.EXA6	17	Exacerbation	No
AERIS.pl3.C1.17.25626068729005.POSM5	17	Stable	No
AERIS.pl3.H5.17.25626069734008.POSM6	17	Stable	No
AERIS.pl1.A9.17.25626075909001.POSM12	17	Stable	Yes
AERIS.pl1.G12.20.25626065707006.POSM2	20	Stable	No
AERIS.pl3.D1.20.25626068730001.POSM5	20	Stable	No
AERIS.pl3.A6.20.25626069735005.POSM6	20	Stable	No
AERIS.pl3.D10.20.25626071532005.POSM7	20	Stable	Yes
AERIS.pl5Bis.A8.21.25626056271004.EXA1	21	Exacerbation	No
AERIS.pl7.A1.21.25626056385008.EXA5	21	Exacerbation	Yes
AERIS.pl3.E1.21.25626068731008.POSM5	21	Stable	Yes
AERIS.pl7.H2.21.25626056399005.EXA6	21	Exacerbation	Yes
AERIS.pl6.E10.21.25626056367004.EXA4	21	Exacerbation	No
AERIS.pl3.E10.21.25626071533002.POSM7	21	Stable	Yes
AERIS.pl2.D5.22.25626058725000.POSM3	22	Stable	No
AERIS.pl6.F10.22.25626056368001.EXA4	22	Exacerbation	Yes
AERIS.pl6.A7.22.25626056344005.EXA3	22	Exacerbation	No
AERIS.pl3.B6.22.25626069736002.POSM6	22	Stable	No
AERIS.pl4.G2.22.25626075393008.POSM8	22	Stable	No
AERIS.pl1.G4.22.25626078405005.POSM11	22	Stable	No
AERIS.pl4.G10.24.25626158574003.PREM0	24	Stable	Yes
AERIS.pl6.G3.24.25626056319003.EXA2	24	Exacerbation	Yes
AERIS.pl2.E5.24.25626058726007.POSM3	24	Stable	Yes
AERIS.pl2.G9.24.25626067725008.POSM4	24	Stable	No
AERIS.pl6.B7.25.25626056345002.EXA3	25	Exacerbation	Yes
AERIS.pl6.G10.25.25626056369008.EXA4	25	Exacerbation	Yes
AERIS.pl1.E1.25.25626077406003.POSM10	25	Stable	Yes
AERIS.pl6.C7.26.25626056346009.EXA3	26	Exacerbation	Yes
AERIS.pl3.F1.26.25626068732005.POSM5	26	Stable	No
AERIS.pl4.B7.26.25626076406004.POSM9	26	Stable	Yes
AERIS.pl1.H12.27.25626065708003.POSM2	27	Stable	No

AERIS.pl2.F5.27.25626058727004.POSM3	27	Stable	Yes
AERIS.pl3.G1.27.25626068733002.POSM5	27	Stable	No
AERIS.pl3.C6.27.25626069737009.POSM6	27	Stable	No
AERIS.pl4.H2.27.25626075394005.POSM8	27	Stable	No
AERIS.pl1.H4.27.25626078406002.POSM11	27	Stable	No
AERIS.pl2.G5.29.25626058728001.POSM3	29	Stable	Yes
AERIS.pl2.H9.29.25626067726005.POSM4	29	Stable	No
AERIS.pl3.H1.29.25626068734009.POSM5	29	Stable	Yes
AERIS.pl3.D6.29.25626069738006.POSM6	29	Stable	No
AERIS.pl4.C7.29.25626076407001.POSM9	29	Stable	No
AERIS.pl1.A5.29.25626078407009.POSM11	29	Stable	No
AERIS.pl1.B9.29.25626079910003.POSM12	29	Stable	No
AERIS.pl5Bis.B8.29.25626056272001.EXA1	29	Exacerbation	No
AERIS.pl4.H10.30.25626158580004.PREM0	30	Stable	No
AERIS.pl6.A11.30.25626056371001.EXA4	30	Exacerbation	No
AERIS.pl6.D7.30.25626056347006.EXA3	30	Exacerbation	No
AERIS.pl3.F10.30.25626071534009.POSM7	30	Stable	No
AERIS.pl7.B1.30.25626056386005.EXA5	30	Exacerbation	No
AERIS.pl7.A3.30.25626056400008.EXA6	30	Exacerbation	Yes
AERIS.pl1.B5.30.25626078408006.POSM11	30	Stable	Yes
AERIS.pl1.C9.30.25626079911000.POSM12	30	Stable	No
AERIS.pl4.A11.32.25626158582008.PREM0	32	Stable	No
AERIS.pl2.A1.32.25626065709000.POSM2	32	Stable	No
AERIS.pl2.H5.32.25626058729008.POSM3	32	Stable	Yes
AERIS.pl2.A10.32.25626067727002.POSM4	32	Stable	No
AERIS.pl3.A2.32.25626068735006.POSM5	32	Stable	No
AERIS.pl3.F6.32.25626069739003.POSM6	32	Stable	No
AERIS.pl3.G10.32.25626071535006.POSM7	32	Stable	No
AERIS.pl4.A3.32.25626075395002.POSM8	32	Stable	Yes
AERIS.pl5Bis.C8.32.25626056273008.EXA1	32	Exacerbation	Yes
AERIS.pl1.C5.32.25626078409003.POSM11	32	Stable	Yes
AERIS.pl1.D9.32.25626079912007.POSM12	32	Stable	No
AERIS.pl5.D3.33.25626160083005.POSM1	33	Stable	No
AERIS.pl6.E7.33.25626056348003.EXA3	33	Exacerbation	No
AERIS.pl2.B1.33.25626065710006.POSM2	33	Stable	No
AERIS.pl7.C1.33.25626056387002.EXA5	33	Exacerbation	Yes
AERIS.pl6.B11.33.25626056372008.EXA4	33	Exacerbation	Yes
AERIS.pl4.B3.33.25626075396009.POSM8	33	Stable	No
AERIS.pl1.D5.33.25626078410009.POSM11	33	Stable	No
AERIS.pl7.B3.33.25626056401005.EXA6	33	Exacerbation	No
AERIS.pl2.C1.34.25626065711003.POSM2	34	Stable	Yes
AERIS.pl5Bis.D8.34.25626056274005.EXA1	34	Exacerbation	No
AERIS.pl3.G6.34.25626069740009.POSM6	34	Stable	No
AERIS.pl2.D1.35.25626065712000.POSM2	35	Stable	No
AERIS.pl2.A6.35.25626066210000.POSM3	35	Stable	No
AERIS.pl2.B10.35.25626067728009.POSM4	35	Stable	No
AERIS.pl3.H6.35.25626069741006.POSM6	35	Stable	No

AERIS.pl3.H10.35.25626071536003.POSM7	35	Stable	No
AERIS.pl2.B6.36.25626066211007.POSM3	36	Stable	No
AERIS.pl2.C10.36.25626067729006.POSM4	36	Stable	No
AERIS.pl3.B2.36.25626068736003.POSM5	36	Stable	No
AERIS.pl7.D1.36.25626056388009.EXA5	36	Exacerbation	No
AERIS.pl5.E3.38.25626160088000.POSM1	38	Stable	Yes
AERIS.pl2.E1.38.25626065713007.POSM2	38	Stable	Yes
AERIS.pl5Bis.E8.38.25626056275002.EXA1	38	Exacerbation	Yes
AERIS.pl2.C6.38.25626066212004.POSM3	38	Stable	Yes
AERIS.pl2.D10.38.25626067730002.POSM4	38	Stable	Yes
AERIS.pl3.A11.38.25626071537000.POSM7	38	Stable	Yes
AERIS.pl6.C11.39.25626056373005.EXA4	39	Exacerbation	No
AERIS.pl7.E1.39.25626056389006.EXA5	39	Exacerbation	No
AERIS.pl6.H3.39.25626056320009.EXA2	39	Exacerbation	No
AERIS.pl6.F7.39.25626056349000.EXA3	39	Exacerbation	No
AERIS.pl7.C4.39.25626056410007.EXA8	39	Exacerbation	No
AERIS.pl3.A7.39.25626069742003.POSM6	39	Stable	No
AERIS.pl7.H3.39.25626056407007.EXA7	39	Exacerbation	Yes
AERIS.pl4.C3.39.25626075397006.POSM8	39	Stable	No
AERIS.pl4.D7.39.25626076408008.POSM9	39	Stable	No
AERIS.pl1.F1.39.25626077407000.POSM10	39	Stable	No
AERIS.pl1.E9.39.25626079913004.POSM12	39	Stable	No
AERIS.pl5.F3.41.25626160091000.POSM1	41	Stable	No
AERIS.pl2.F1.42.25626065714004.POSM2	42	Stable	No
AERIS.pl5Bis.F8.42.25626056277006.EXA1	42	Exacerbation	Yes
AERIS.pl4.B11.44.25626158594001.PREM0	44	Stable	Yes
AERIS.pl6.A4.44.25626056322003.EXA2	44	Exacerbation	Yes
AERIS.pl5.G3.44.25626160094001.POSM1	44	Stable	Yes
AERIS.pl5Bis.G8.44.25626056278003.EXA1	44	Exacerbation	No
AERIS.pl2.D6.44.25626066213001.POSM3	44	Stable	No
AERIS.pl2.E10.44.25626067731009.POSM4	44	Stable	No
AERIS.pl3.C2.44.25626068737000.POSM5	44	Stable	No
AERIS.pl6.G7.44.25626056350006.EXA3	44	Exacerbation	Yes
AERIS.pl3.B7.44.25626069743000.POSM6	44	Stable	No
AERIS.pl3.B11.44.25626071538007.POSM7	44	Stable	No
AERIS.pl4.D3.44.25626075398003.POSM8	44	Stable	No
AERIS.pl1.E5.44.25626078411006.POSM11	44	Stable	No
AERIS.pl1.F9.44.25626079914001.POSM12	44	Stable	No
AERIS.pl6.H7.45.25626056351003.EXA3	45	Exacerbation	Yes
AERIS.pl2.G1.45.25626065715001.POSM2	45	Stable	No
AERIS.pl6.B4.45.25626056323000.EXA2	45	Exacerbation	Yes
AERIS.pl5Bis.H8.45.25626056279000.EXA1	45	Exacerbation	No
AERIS.pl2.F10.45.25626067732006.POSM4	45	Stable	Yes
AERIS.pl7.F1.45.25626056390002.EXA5	45	Exacerbation	Yes
AERIS.pl3.C11.45.25626071539004.POSM7	45	Stable	No
AERIS.pl2.E6.46.25626066214008.POSM3	46	Stable	No
AERIS.pl6.A8.46.25626056352000.EXA3	46	Exacerbation	Yes

AERIS.pl3.D2.46.25626068738007.POSM5	46	Stable	No
AERIS.pl3.D11.46.25626071540000.POSM7	46	Stable	No
AERIS.pl6.D11.46.25626056374002.EXA4	46	Exacerbation	Yes
AERIS.pl4.E7.46.25626076409005.POSM9	46	Stable	Yes
AERIS.pl7.G1.46.25626056391009.EXA5	46	Exacerbation	Yes
AERIS.pl5.H3.48.25626160098009.POSM1	48	Stable	Yes
AERIS.pl5Bis.A9.48.25626056280006.EXA1	48	Exacerbation	No
AERIS.pl2.H1.48.25626065716008.POSM2	48	Stable	No
AERIS.pl2.F6.48.25626066215005.POSM3	48	Stable	No
AERIS.pl3.E11.48.25626071541007.POSM7	48	Stable	No
AERIS.pl4.F7.48.25626076410001.POSM9	48	Stable	No
AERIS.pl5Bis.B9.50.25626056281003.EXA1	50	Exacerbation	No
AERIS.pl4.G7.50.25626076411008.POSM9	50	Stable	Yes
AERIS.pl5.A4.51.25626160101006.POSM1	51	Stable	No
AERIS.pl5Bis.C9.51.25626056282000.EXA1	51	Exacerbation	No
AERIS.pl6.C4.52.25626056325004.EXA2	52	Exacerbation	Yes
AERIS.pl5Bis.D9.52.25626056283007.EXA1	52	Exacerbation	Yes
AERIS.pl6.E11.52.25626056375009.EXA4	52	Exacerbation	Yes
AERIS.pl4.H7.52.25626076412005.POSM9	52	Stable	Yes
AERIS.pl1.G1.52.25626077408007.POSM10	52	Stable	Yes
AERIS.pl1.F5.52.25626078412003.POSM11	52	Stable	Yes
AERIS.pl1.G9.52.25626079915008.POSM12	52	Stable	Yes
AERIS.pl4.C11.53.25626158603000.PREM0	53	Stable	No
AERIS.pl7.C3.53.25626056403009.EXA6	53	Exacerbation	Yes
AERIS.pl5.B4.53.25626160103000.POSM1	53	Stable	No
AERIS.pl5Bis.F9.53.25626056284004.EXA1	53	Exacerbation	No
AERIS.pl2.G6.53.25626066216002.POSM3	53	Stable	Yes
AERIS.pl2.G10.53.25626067733003.POSM4	53	Stable	No
AERIS.pl3.F11.53.25626071542004.POSM7	53	Stable	No
AERIS.pl6.D4.53.25626056326001.EXA2	53	Exacerbation	No
AERIS.pl6.B8.53.25626056354004.EXA3	53	Exacerbation	Yes
AERIS.pl4.A8.53.25626076413002.POSM9	53	Stable	No
AERIS.pl1.H1.53.25626077409004.POSM10	53	Stable	No
AERIS.pl1.G5.53.25626078413000.POSM11	53	Stable	No
AERIS.pl5.C4.54.25626160104007.POSM1	54	Stable	No
AERIS.pl5Bis.G9.54.25626056285001.EXA1	54	Exacerbation	Yes
AERIS.pl1.A2.54.25626077410000.POSM10	54	Stable	No
AERIS.pl1.H9.54.25626079916005.POSM12	54	Stable	Yes
AERIS.pl5Bis.H9.55.25626056286008.EXA1	55	Exacerbation	Yes
AERIS.pl2.H6.55.25626066217009.POSM3	55	Stable	No
AERIS.pl4.F3.55.25626075399000.POSM8	55	Stable	No
AERIS.pl2.A7.56.25626066218006.POSM3	56	Stable	No
AERIS.pl2.H10.56.25626067734000.POSM4	56	Stable	No
AERIS.pl3.C7.56.25626069744007.POSM6	56	Stable	No
AERIS.pl3.G11.56.25626071543001.POSM7	56	Stable	No
AERIS.pl1.B2.56.25626077411007.POSM10	56	Stable	No
AERIS.pl5.D4.57.25626160107008.POSM1	57	Stable	No

AERIS.pl5Bis.A10.57.25626056287005.EXA1	57	Exacerbation	No
AERIS.pl2.B7.57.25626066219003.POSM3	57	Stable	No
AERIS.pl3.E2.57.25626068739004.POSM5	57	Stable	No
AERIS.pl1.A10.57.25626079917002.POSM12	57	Stable	No
AERIS.pl4.D11.58.25626158608005.PREM0	58	Stable	No
AERIS.pl5Bis.B10.58.25626056288002.EXA1	58	Exacerbation	Yes
AERIS.pl2.A2.58.25626065717005.POSM2	58	Stable	No
AERIS.pl2.C7.58.25626066220009.POSM3	58	Stable	No
AERIS.pl3.D7.58.25626069745004.POSM6	58	Stable	Yes
AERIS.pl3.H11.58.25626071544008.POSM7	58	Stable	No
AERIS.pl4.B8.58.25626076414009.POSM9	58	Stable	No
AERIS.pl1.C2.58.25626077412004.POSM10	58	Stable	No
AERIS.pl6.C8.58.25626056355001.EXA3	58	Exacerbation	Yes
AERIS.pl1.B10.58.25626079918009.POSM12	58	Stable	No
AERIS.pl4.E11.59.25626158609002.PREM0	59	Stable	No
AERIS.pl5Bis.C10.59.25626056289009.EXA1	59	Exacerbation	No
AERIS.pl2.B2.59.25626065718002.POSM2	59	Stable	No
AERIS.pl2.D7.59.25626066221006.POSM3	59	Stable	No
AERIS.pl2.A11.59.25626067735007.POSM4	59	Stable	No
AERIS.pl3.F2.59.25626068740000.POSM5	59	Stable	No
AERIS.pl3.E7.59.25626069746001.POSM6	59	Stable	No
AERIS.pl3.A12.59.25626071545005.POSM7	59	Stable	No
AERIS.pl4.C8.59.25626076415006.POSM9	59	Stable	No
AERIS.pl1.H5.59.25626078414007.POSM11	59	Stable	No
AERIS.pl4.F11.60.25626158610008.PREM0	60	Stable	Yes
AERIS.pl6.E4.60.25626056327008.EXA2	60	Exacerbation	Yes
AERIS.pl2.B11.60.25626067736004.POSM4	60	Stable	No
AERIS.pl3.F7.60.25626069747008.POSM6	60	Stable	No
AERIS.pl6.F11.60.25626056376006.EXA4	60	Exacerbation	Yes
AERIS.pl4.D8.60.25626076416003.POSM9	60	Stable	No
AERIS.pl1.D2.60.25626077413001.POSM10	60	Stable	Yes
AERIS.pl1.C10.60.25626079919006.POSM12	60	Stable	No
AERIS.pl5Bis.D10.61.25626056291002.EXA1	61	Exacerbation	No
AERIS.pl2.C2.61.25626065719009.POSM2	61	Stable	No
AERIS.pl4.G11.63.25626158613009.PREM0	63	Stable	No
AERIS.pl5Bis.E10.63.25626056292009.EXA1	63	Exacerbation	Yes
AERIS.pl5.E4.63.25626160113009.POSM1	63	Stable	No
AERIS.pl2.E2.63.25626065721002.POSM2	63	Stable	No
AERIS.pl2.E7.63.25626066222003.POSM3	63	Stable	No
AERIS.pl6.D8.63.25626056356008.EXA3	63	Exacerbation	Yes
AERIS.pl3.G7.63.25626069748005.POSM6	63	Stable	No
AERIS.pl4.G3.63.25626075400003.POSM8	63	Stable	No
AERIS.pl1.A6.63.25626078415004.POSM11	63	Stable	Yes
AERIS.pl4.H11.64.25626158614006.PREM0	64	Stable	No
AERIS.pl5.F4.64.25626160114006.POSM1	64	Stable	No
AERIS.pl2.F2.64.25626065722009.POSM2	64	Stable	No
AERIS.pl2.C11.64.25626067737001.POSM4	64	Stable	No

AERIS.pl3.B12.64.25626071546002.POSM7	64	Stable	No
AERIS.pl4.H3.64.25626075401000.POSM8	64	Stable	No
AERIS.pl5Bis.F10.64.25626056293006.EXA1	64	Exacerbation	Yes
AERIS.pl1.B6.64.25626078416001.POSM11	64	Stable	Yes
AERIS.pl6.F4.66.25626056328005.EXA2	66	Exacerbation	Yes
AERIS.pl6.E8.66.25626056357005.EXA3	66	Exacerbation	No
AERIS.pl4.A12.68.25626158618004.PREM0	68	Stable	No
AERIS.pl5Bis.G10.68.25626056294003.EXA1	68	Exacerbation	No
AERIS.pl5.G4.68.25626160118004.POSM1	68	Stable	No
AERIS.pl2.G2.68.25626065723006.POSM2	68	Stable	No
AERIS.pl6.A3.68.25626056307000.EXA10	68	Exacerbation	No
AERIS.pl6.F8.68.25626056358002.EXA3	68	Exacerbation	Yes
AERIS.pl6.G11.68.25626056377003.EXA4	68	Exacerbation	No
AERIS.pl7.A4.68.25626056408004.EXA7	68	Exacerbation	No
AERIS.pl4.B12.70.25626158620007.PREM0	70	Stable	No
AERIS.pl5.H4.70.25626160120007.POSM1	70	Stable	No
AERIS.pl5Bis.H10.70.25626056295000.EXA1	70	Exacerbation	No
AERIS.pl2.H2.70.25626065724003.POSM2	70	Stable	No
AERIS.pl2.F7.70.25626066223000.POSM3	70	Stable	No
AERIS.pl3.C12.70.25626071547009.POSM7	70	Stable	No
AERIS.pl4.A4.70.25626075402007.POSM8	70	Stable	No
AERIS.pl7.H1.70.25626056392006.EXA5	70	Exacerbation	No
AERIS.pl6.H11.70.25626056378000.EXA4	70	Exacerbation	Yes
AERIS.pl1.C6.70.25626078417008.POSM11	70	Stable	No
AERIS.pl4.C12.71.25626158621004.PREM0	71	Stable	No
AERIS.pl6.G4.71.25626056329002.EXA2	71	Exacerbation	Yes
AERIS.pl2.G7.71.25626066224007.POSM3	71	Stable	No
AERIS.pl2.D11.71.25626067738008.POSM4	71	Stable	Yes
AERIS.pl4.D12.73.25626158623008.PREM0	73	Stable	No
AERIS.pl5.A5.73.25626160123008.POSM1	73	Stable	No
AERIS.pl2.A3.73.25626065725000.POSM2	73	Stable	Yes
AERIS.pl5Bis.A11.73.25626056296007.EXA1	73	Exacerbation	Yes
AERIS.pl4.B4.73.25626075403004.POSM8	73	Stable	Yes
AERIS.pl1.E2.73.25626077414008.POSM10	73	Stable	Yes
AERIS.pl1.D6.73.25626078418005.POSM11	73	Stable	Yes
AERIS.pl6.H4.73.25626056330008.EXA2	73	Exacerbation	Yes
AERIS.pl5Bis.B11.74.25626056297004.EXA1	74	Exacerbation	Yes
AERIS.pl6.G8.74.25626056359009.EXA3	74	Exacerbation	Yes
AERIS.pl2.E11.74.25626067739005.POSM4	74	Stable	Yes
AERIS.pl6.A12.74.25626056379007.EXA4	74	Exacerbation	Yes
AERIS.pl7.B4.74.25626056409001.EXA7	74	Exacerbation	Yes
AERIS.pl7.A2.74.25626056393003.EXA5	74	Exacerbation	Yes
AERIS.pl7.D3.74.25626056404006.EXA6	74	Exacerbation	Yes
AERIS.pl1.D10.74.25626079920002.POSM12	74	Stable	Yes
AERIS.pl4.E12.75.25626158625002.PREM0	75	Stable	No
AERIS.pl1.E10.75.25626079921009.POSM12	75	Stable	Yes
AERIS.pl4.C4.76.25626075404001.POSM8	76	Stable	No

AERIS.pl1.E6.76.25626078419002.POSM11	76	Stable	No
AERIS.pl1.F10.76.25626079922006.POSM12	76	Stable	No
AERIS.pl1.F6.78.25626078420008.POSM11	78	Stable	Yes
AERIS.pl4.F12.80.25626158630006.PREM0	80	Stable	No
AERIS.pl5.B5.80.25626160130006.POSM1	80	Stable	No
AERIS.pl5Bis.C11.80.25626056298001.EXA1	80	Exacerbation	No
AERIS.pl3.G2.80.25626068741007.POSM5	80	Stable	No
AERIS.pl3.H7.80.25626069749002.POSM6	80	Stable	No
AERIS.pl3.D12.80.25626071548006.POSM7	80	Stable	Yes
AERIS.pl6.A5.80.25626056331005.EXA2	80	Exacerbation	No
AERIS.pl6.H8.80.25626056360005.EXA3	80	Exacerbation	Yes
AERIS.pl7.B2.80.25626056394000.EXA5	80	Exacerbation	Yes
AERIS.pl1.F2.80.25626077415005.POSM10	80	Stable	Yes
AERIS.pl6.B12.80.25626056380003.EXA4	80	Exacerbation	Yes
AERIS.pl1.G6.80.25626078421005.POSM11	80	Stable	No
AERIS.pl4.D4.81.25626075405008.POSM8	81	Stable	No
AERIS.pl2.B3.82.25626065726007.POSM2	82	Stable	Yes
AERIS.pl3.A8.82.25626069750008.POSM6	82	Stable	Yes
AERIS.pl1.G2.82.25626077416002.POSM10	82	Stable	Yes
AERIS.pl1.G10.82.25626079923003.POSM12	82	Stable	Yes
AERIS.pl5.C5.83.25626160133007.POSM1	83	Stable	No
AERIS.pl5Bis.D11.83.25626056299008.EXA1	83	Exacerbation	Yes
AERIS.pl2.H7.83.25626066225004.POSM3	83	Stable	Yes
AERIS.pl3.H2.83.25626068742004.POSM5	83	Stable	Yes
AERIS.pl3.B8.83.25626069751005.POSM6	83	Stable	Yes
AERIS.pl3.E12.83.25626071549003.POSM7	83	Stable	Yes
AERIS.pl4.E8.83.25626076417000.POSM9	83	Stable	Yes
AERIS.pl5.D5.84.25626160134004.POSM1	84	Stable	No
AERIS.pl2.A8.84.25626066226001.POSM3	84	Stable	No
AERIS.pl5Bis.E11.84.25626056300001.EXA1	84	Exacerbation	No
AERIS.pl4.F8.84.25626076418007.POSM9	84	Stable	No
AERIS.pl4.G12.85.25626158635001.PREM0	85	Stable	No
AERIS.pl5.E5.85.25626160135001.POSM1	85	Stable	No
AERIS.pl3.A3.85.25626068743001.POSM5	85	Stable	No
AERIS.pl3.C8.85.25626069752002.POSM6	85	Stable	Yes
AERIS.pl4.E4.85.25626075406005.POSM8	85	Stable	No
AERIS.pl4.G8.85.25626076419004.POSM9	85	Stable	No
AERIS.pl1.H2.85.25626077417009.POSM10	85	Stable	No
AERIS.pl1.H6.85.25626078422002.POSM11	85	Stable	No
AERIS.pl4.H12.86.25626158636008.PREM0	86	Stable	No
AERIS.pl5.F5.86.25626160136008.POSM1	86	Stable	No
AERIS.pl2.C3.86.25626065727004.POSM2	86	Stable	No
AERIS.pl2.B8.86.25626066227008.POSM3	86	Stable	Yes
AERIS.pl2.F11.86.25626067740001.POSM4	86	Stable	No
AERIS.pl5Bis.F11.86.25626056301008.EXA1	86	Exacerbation	Yes
AERIS.pl4.F4.86.25626075407002.POSM8	86	Stable	No
AERIS.pl6.A9.86.25626056361002.EXA3	86	Exacerbation	No

AERIS.pl7.C2.86.25626056395007.EXA5	86	Exacerbation	No
AERIS.pl1.A7.86.25626078423009.POSM11	86	Stable	No
AERIS.pl6.C12.86.25626056381000.EXA4	86	Exacerbation	No
AERIS.pl5Bis.G11.92.25626056302005.EXA1	92	Exacerbation	Yes
AERIS.pl5.G5.93.25626160143006.POSM1	93	Stable	No
AERIS.pl2.D3.93.25626065728001.POSM2	93	Stable	No
AERIS.pl5Bis.H11.93.25626056303002.EXA1	93	Exacerbation	No
AERIS.pl2.C8.93.25626066228005.POSM3	93	Stable	Yes
AERIS.pl2.G11.93.25626067741008.POSM4	93	Stable	No
AERIS.pl3.B3.93.25626068744008.POSM5	93	Stable	No
AERIS.pl3.D8.93.25626069753009.POSM6	93	Stable	No
AERIS.pl3.F12.93.25626071550009.POSM7	93	Stable	No
AERIS.pl4.G4.93.25626075408009.POSM8	93	Stable	No
AERIS.pl4.H8.93.25626076420000.POSM9	93	Stable	No
AERIS.pl1.A3.93.25626077418006.POSM10	93	Stable	No
AERIS.pl1.B7.93.25626078424006.POSM11	93	Stable	No
AERIS.pl1.H10.93.25626079924000.POSM12	93	Stable	No
AERIS.pl5.A1.94.25626158644003.PREM0	94	Stable	No
AERIS.pl6.B9.94.25626056362009.EXA3	94	Exacerbation	No
AERIS.pl5Bis.A12.94.25626056304009.EXA1	94	Exacerbation	No
AERIS.pl2.E3.94.25626065729008.POSM2	94	Stable	No
AERIS.pl7.E3.94.25626056405003.EXA6	94	Exacerbation	No
AERIS.pl6.B5.94.25626056332002.EXA2	94	Exacerbation	No
AERIS.pl3.E8.94.25626069754006.POSM6	94	Stable	No
AERIS.pl6.D12.94.25626056382007.EXA4	94	Exacerbation	Yes
AERIS.pl1.C7.94.25626078425003.POSM11	94	Stable	Yes
AERIS.pl5.B1.95.25626158645000.PREM0	95	Stable	No
AERIS.pl5Bis.B12.95.25626056305006.EXA1	95	Exacerbation	No
AERIS.pl6.C5.95.25626056333009.EXA2	95	Exacerbation	Yes
AERIS.pl2.F3.95.25626065730004.POSM2	95	Stable	No
AERIS.pl2.D8.95.25626066229002.POSM3	95	Stable	No
AERIS.pl6.C9.95.25626056363006.EXA3	95	Exacerbation	No
AERIS.pl3.C3.95.25626068745005.POSM5	95	Stable	No
AERIS.pl3.G12.95.25626071551006.POSM7	95	Stable	No
AERIS.pl4.H4.95.25626075409006.POSM8	95	Stable	No
AERIS.pl1.D7.95.25626078426000.POSM11	95	Stable	No
AERIS.pl1.A11.95.25626079925007.POSM12	95	Stable	No
AERIS.pl5.H5.97.25626160147004.POSM1	97	Stable	No
AERIS.pl2.G3.97.25626065731001.POSM2	97	Stable	No
AERIS.pl2.E8.97.25626066230008.POSM3	97	Stable	No
AERIS.pl3.G8.97.25626069756000.POSM6	97	Stable	No
AERIS.pl5Bis.C12.97.25626056306003.EXA1	97	Exacerbation	No
AERIS.pl4.A9.97.25626076421007.POSM9	97	Stable	No
AERIS.pl5.C1.101.25626158651001.PREM0	101	Stable	No
AERIS.pl6.D5.101.25626056309004.EXA2	101	Exacerbation	No
AERIS.pl2.F8.101.25626066231005.POSM3	101	Stable	No
AERIS.pl3.F3.101.25626068747009.POSM5	101	Stable	No

AERIS.pl3.H12.101.25626071552003.POSM7	101	Stable	No
AERIS.pl4.A5.101.25626075410002.POSM8	101	Stable	No
AERIS.pl6.D9.101.25626056334006.EXA3	101	Exacerbation	Yes
AERIS.pl4.B9.101.25626076422004.POSM9	101	Stable	No
AERIS.pl1.B3.101.25626077419003.POSM10	101	Stable	No
AERIS.pl1.E7.101.25626078427007.POSM11	101	Stable	No
AERIS.pl5.D1.102.25626158652008.PREM0	102	Stable	No
AERIS.pl5Bis.D12.102.25626056247009.EXA1	102	Exacerbation	No
AERIS.pl5.A6.102.25626160152008.POSM1	102	Stable	No
AERIS.pl2.H3.102.25626065732008.POSM2	102	Stable	No
AERIS.pl3.H8.102.25626069757007.POSM6	102	Stable	No
AERIS.pl4.A1.102.25626071553000.POSM7	102	Stable	No
AERIS.pl2.A4.103.25626065733005.POSM2	103	Stable	No
AERIS.pl5.E1.104.25626158654002.PREM0	104	Stable	No
AERIS.pl5Bis.E12.104.25626056248006.EXA1	104	Exacerbation	No
AERIS.pl6.E5.104.25626056310000.EXA2	104	Exacerbation	Yes
AERIS.pl2.B4.104.25626065734002.POSM2	104	Stable	No
AERIS.pl3.G3.104.25626068748006.POSM5	104	Stable	No
AERIS.pl3.A9.104.25626069758004.POSM6	104	Stable	No
AERIS.pl4.B1.104.25626071554007.POSM7	104	Stable	No
AERIS.pl4.B5.104.25626075411009.POSM8	104	Stable	No
AERIS.pl1.C3.104.25626077420009.POSM10	104	Stable	Yes
AERIS.pl1.F7.104.25626078428004.POSM11	104	Stable	Yes
AERIS.pl1.C11.104.25626079927001.POSM12	104	Stable	No
AERIS.pl5.F1.109.25626158659007.PREM0	109	Stable	No
AERIS.pl2.H11.111.25626067742005.POSM4	111	Stable	No
AERIS.pl3.B9.111.25626069759001.POSM6	111	Stable	No
AERIS.pl4.C1.111.25626071555004.POSM7	111	Stable	No
AERIS.pl6.F5.111.25626056311007.EXA2	111	Exacerbation	Yes
AERIS.pl5Bis.F12.111.25626056250009.EXA1	111	Exacerbation	No
AERIS.pl5.G1.112.25626158662007.PREM0	112	Stable	No
AERIS.pl5Bis.G12.112.25626056251006.EXA1	112	Exacerbation	Yes
AERIS.pl1.D3.112.25626077421006.POSM10	112	Stable	Yes
AERIS.pl5.H1.113.25626158663004.PREM0	113	Stable	No
AERIS.pl1.E3.113.25626077422003.POSM10	113	Stable	No
AERIS.pl3.H3.115.25626068749003.POSM5	115	Stable	No
AERIS.pl5Bis.H12.115.25626056252003.EXA1	115	Exacerbation	Yes
AERIS.pl5.B6.118.25626160168009.POSM1	118	Stable	No
AERIS.pl6.A1.118.25626056253000.EXA1	118	Exacerbation	Yes
AERIS.pl6.G5.118.25626056312004.EXA2	118	Exacerbation	Yes
AERIS.pl2.G8.118.25626066232002.POSM3	118	Stable	No
AERIS.pl3.A4.118.25626068750009.POSM5	118	Stable	No
AERIS.pl4.D1.118.25626071556001.POSM7	118	Stable	Yes
AERIS.pl6.F9.118.25626056335003.EXA3	118	Exacerbation	Yes
AERIS.pl1.G7.118.25626078429001.POSM11	118	Stable	Yes
AERIS.pl5.A2.120.25626158670002.PREM0	120	Stable	No
AERIS.pl2.A12.120.25626067743002.POSM4	120	Stable	No

AERIS.pl3.B4.120.25626068751006.POSM5	120	Stable	No
AERIS.pl4.C5.120.25626075412006.POSM8	120	Stable	No
AERIS.pl6.B1.120.25626056254007.EXA1	120	Exacerbation	Yes
AERIS.pl4.C9.120.25626076423001.POSM9	120	Stable	No
AERIS.pl1.F3.120.25626077423000.POSM10	120	Stable	No
AERIS.pl7.F3.120.25626056397001.EXA6	120	Exacerbation	Yes
AERIS.pl5.B2.121.25626158671009.PREM0	121	Stable	No
AERIS.pl5.C6.121.25626160171009.POSM1	121	Stable	Yes
AERIS.pl2.H8.121.25626066233009.POSM3	121	Stable	No
AERIS.pl2.B12.121.25626067744009.POSM4	121	Stable	No
AERIS.pl3.C4.121.25626068752003.POSM5	121	Stable	No
AERIS.pl4.E1.121.25626071557008.POSM7	121	Stable	No
AERIS.pl4.D5.121.25626075413003.POSM8	121	Stable	No
AERIS.pl4.D9.121.25626076424008.POSM9	121	Stable	No
AERIS.pl1.H7.121.25626078430007.POSM11	121	Stable	Yes
AERIS.pl1.D11.121.25626079928008.POSM12	121	Stable	Yes
AERIS.pl6.C1.122.25626056255004.EXA1	122	Exacerbation	Yes
AERIS.pl5.D6.122.25626160172006.POSM1	122	Stable	Yes
AERIS.pl6.H5.122.25626056313001.EXA2	122	Exacerbation	Yes
AERIS.pl3.C9.122.25626069760007.POSM6	122	Stable	No
AERIS.pl4.E5.122.25626075414000.POSM8	122	Stable	No
AERIS.pl4.F9.122.25626076425005.POSM9	122	Stable	Yes
AERIS.pl6.G9.122.25626056336000.EXA3	122	Exacerbation	No
AERIS.pl1.G3.122.25626077424007.POSM10	122	Stable	No
AERIS.pl6.D1.124.25626056256001.EXA1	124	Exacerbation	No
AERIS.pl4.F5.124.25626075415007.POSM8	124	Stable	No
AERIS.pl4.G9.125.25626076426002.POSM9	125	Stable	No
AERIS.pl5.C2.126.25626158676004.PREM0	126	Stable	No
AERIS.pl5.F6.126.25626160176004.POSM1	126	Stable	Yes
AERIS.pl5.D2.127.25626158677001.PREM0	127	Stable	No
AERIS.pl5.G6.127.25626160177001.POSM1	127	Stable	No
AERIS.pl2.C4.127.25626065735009.POSM2	127	Stable	Yes
AERIS.pl6.E1.127.25626056257008.EXA1	127	Exacerbation	No
AERIS.pl1.E11.127.25626079929005.POSM12	127	Stable	No
AERIS.pl6.F1.128.25626056258005.EXA1	128	Exacerbation	No
AERIS.pl2.D4.131.25626065736006.POSM2	131	Stable	Yes
AERIS.pl6.H9.132.25626056337007.EXA3	132	Exacerbation	Yes
AERIS.pl4.F1.132.25626071558005.POSM7	132	Stable	Yes
AERIS.pl4.G5.132.25626075416004.POSM8	132	Stable	Yes
AERIS.pl6.A6.132.25626056314008.EXA2	132	Exacerbation	Yes
AERIS.pl1.A8.132.25626078431004.POSM11	132	Stable	Yes
AERIS.pl6.G1.135.25626056259002.EXA1	135	Exacerbation	No
AERIS.pl2.E4.135.25626065737003.POSM2	135	Stable	No
AERIS.pl4.G1.135.25626071559002.POSM7	135	Stable	No
AERIS.pl6.E12.135.25626056364003.EXA4	135	Exacerbation	No
AERIS.pl3.D4.136.25626068753000.POSM5	136	Stable	Yes
AERIS.pl4.H1.136.25626071560008.POSM7	136	Stable	No

AERIS.pl1.H3.136.25626077425004.POSM10	136	Stable	No
AERIS.pl6.A10.136.25626056338004.EXA3	136	Exacerbation	No
AERIS.pl1.G11.136.25626079931008.POSM12	136	Stable	No
AERIS.pl6.H1.137.25626056260008.EXA1	137	Exacerbation	Yes
AERIS.pl5.E2.138.25626158688007.PREM0	138	Stable	No
AERIS.pl5.H6.138.25626160188007.POSM1	138	Stable	No
AERIS.pl2.C12.138.25626067745006.POSM4	138	Stable	No
AERIS.pl3.D9.138.25626069761004.POSM6	138	Stable	No
AERIS.pl4.H5.138.25626075417001.POSM8	138	Stable	No
AERIS.pl1.A4.138.25626077426001.POSM10	138	Stable	No
AERIS.pl6.A2.138.25626056261005.EXA1	138	Exacerbation	Yes
AERIS.pl1.B8.138.25626078432001.POSM11	138	Stable	Yes
AERIS.pl1.H11.138.25626079932005.POSM12	138	Stable	Yes
AERIS.pl5.F2.141.25626158691007.PREM0	141	Stable	No
AERIS.pl5.A7.141.25626160191007.POSM1	141	Stable	No
AERIS.pl2.F4.141.25626065738000.POSM2	141	Stable	No
AERIS.pl2.A9.141.25626066234006.POSM3	141	Stable	No
AERIS.pl2.D12.141.25626067746003.POSM4	141	Stable	No
AERIS.pl3.E4.141.25626068754007.POSM5	141	Stable	No
AERIS.pl6.B2.141.25626056262002.EXA1	141	Exacerbation	Yes
AERIS.pl4.A2.141.25626071561005.POSM7	141	Stable	No
AERIS.pl4.A6.141.25626075418008.POSM8	141	Stable	No
AERIS.pl1.B4.141.25626077427008.POSM10	141	Stable	No
AERIS.pl1.C8.141.25626078433008.POSM11	141	Stable	Yes
AERIS.pl1.A12.141.25626079933002.POSM12	141	Stable	No
AERIS.pl5.G2.142.25626158692004.PREM0	142	Stable	No
AERIS.pl5.B7.142.25626160192004.POSM1	142	Stable	No
AERIS.pl6.C2.142.25626056263009.EXA1	142	Exacerbation	Yes
AERIS.pl2.E12.142.25626067747000.POSM4	142	Stable	No
AERIS.pl3.F4.142.25626068755004.POSM5	142	Stable	Yes
AERIS.pl6.B6.142.25626056315005.EXA2	142	Exacerbation	Yes
AERIS.pl4.H9.142.25626076427009.POSM9	142	Stable	Yes
AERIS.pl6.B10.142.25626056339001.EXA3	142	Exacerbation	Yes
AERIS.pl6.F12.142.25626056365000.EXA4	142	Exacerbation	Yes
AERIS.pl1.B12.142.25626079934009.POSM12	142	Stable	Yes
AERIS.pl5.H2.144.25626158694008.PREM0	144	Stable	No
AERIS.pl2.B9.144.25626066235003.POSM3	144	Stable	No
AERIS.pl3.G4.144.25626068756001.POSM5	144	Stable	No
AERIS.pl6.D2.144.25626056264006.EXA1	144	Exacerbation	Yes
AERIS.pl6.E2.145.25626056265003.EXA1	145	Exacerbation	No
AERIS.pl6.C10.145.25626056340007.EXA3	145	Exacerbation	Yes
AERIS.pl1.C12.145.25626079935006.POSM12	145	Stable	Yes
AERIS.pl2.G4.146.25626065739007.POSM2	146	Stable	No
AERIS.pl2.F12.146.25626067748007.POSM4	146	Stable	No
AERIS.pl6.F2.146.25626056266000.EXA1	146	Exacerbation	No
AERIS.pl4.B2.146.25626071562002.POSM7	146	Stable	No
AERIS.pl6.D10.146.25626056341004.EXA3	146	Exacerbation	No

AERIS.pl4.B6.146.25626075419005.POSM8	146	Stable	No
AERIS.pl6.C6.146.25626056316002.EXA2	146	Exacerbation	Yes
AERIS.pl1.C4.146.25626077428005.POSM10	146	Stable	No
AERIS.pl6.G12.146.25626056366007.EXA4	146	Exacerbation	Yes
AERIS.pl1.D8.146.25626078434005.POSM11	146	Stable	Yes
AERIS.pl2.G12.147.25626067749004.POSM4	147	Stable	No
AERIS.pl6.G2.147.25626056267007.EXA1	147	Exacerbation	No
AERIS.pl4.C6.147.25626075420001.POSM8	147	Stable	Yes
AERIS.pl4.A10.147.25626076428006.POSM9	147	Stable	No
AERIS.pl1.D12.147.25626079936003.POSM12	147	Stable	Yes
AERIS.pl4.B10.149.25626076429003.POSM9	149	Stable	No
AERIS.pl3.F9.150.25626069762001.POSM6	150	Stable	No
AERIS.pl5.A3.151.25626158701003.PREM0	151	Stable	No
AERIS.pl5.C7.151.25626160201003.POSM1	151	Stable	No
AERIS.pl2.H4.151.25626065740003.POSM2	151	Stable	No
AERIS.pl2.C9.151.25626066236000.POSM3	151	Stable	No
AERIS.pl2.H12.151.25626067750000.POSM4	151	Stable	No
AERIS.pl6.H2.151.25626056269001.EXA1	151	Exacerbation	Yes
AERIS.pl3.H4.151.25626068757008.POSM5	151	Stable	No
AERIS.pl4.C2.151.25626071563009.POSM7	151	Stable	No
AERIS.pl4.D6.151.25626075421008.POSM8	151	Stable	Yes
AERIS.pl6.D6.151.25626056317009.EXA2	151	Exacerbation	Yes
AERIS.pl1.E12.151.25626079937000.POSM12	151	Stable	Yes

DateCollected	k__Archae	k__Archae	k__Archae	k__Archae	k__Archae	k__Archae	k__Bacteri	k__Bacteri
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24/08/2011	0	0	0	0	0	0	0	0
28/10/2011	0	0	0	0	0	0	0	0
28/11/2011	0	0	0	0	0	0	0	0
29/12/2011	0	0	0	0	0	0	0	0
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02/04/2012	0	0	0	0	0	3.29E-05	0	0
27/04/2012	0	0	0	0	0	0	0	0
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26/10/2011	0	0	0	0	0	0	0	0

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21/02/2012	0	0	3.29E-05	0	0	0	0	0
22/03/2012	0	0	0	0	0	0	0	0
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04/04/2012	0	0	0	0	0	0	0	0
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21/05/2012	0	0	0	0	0	0	3.29E-05	3.29E-05
23/08/2012	0	0	0	0	0	0	0	0
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11/04/2012	0	0	0	0	0	0	0	0
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14/02/2012	0	0	0	0	0	0	0	0
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23/12/2011	0	0	0	0	0	0	0	0
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12/11/2012	0	0	0	0	0	0	0	3.29E-05
14/12/2012	0	0	0	0	0	0	0	0
13/12/2011	0	0	0	0	0	0	0	6.57E-05
11/01/2012	0	0	0	0	0	0	0	0
10/02/2012	0	0	0	0	0	0	0	0
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08/11/2012	0	0	0	0	0	0	0	0
13/12/2011	0	0	0	0	0	0	0	0
16/01/2012	0	0	0	0	0	0	0	0
10/04/2012	0	0	0	0	0	0	0	0
13/06/2012	0	0	0	0	0	0	0	0
15/08/2012	0	0	0	0	0	0	0	0
14/09/2012	0	0	0	0	0	0	0	0
12/10/2012	0	0	0	0	0	0	0	0
18/12/2012	0	0	0	0	0	0	0	0
09/01/2012	0	0	0	0	0	0	0	0
09/02/2012	0	0	0	0	0	0	0	0
10/01/2012	0	0	0	0	0	0	0	0
27/01/2012	0	0	0	0	0	0	0	0
16/02/2012	0	0	0	0	0	0	0	0
17/02/2012	0	0	0	0	0	0	0	3.29E-05
04/04/2012	0	0	0	0	0	0	0	0
13/06/2012	0	0	0	0	0	0	0	0
12/07/2012	0	0	0	0	0	0	0	0
10/09/2012	0	0	0	0	0	0	0	3.29E-05
10/12/2012	0	0	0	0	0	0	0	0
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09/02/2012	0	0	0	0	0	3.29E-05	0	0
13/03/2012	0	0	0	0	0	0	0	0
16/05/2012	0	0	0	0	0	0	0	0

09/08/2012	0	0	0	0	0	0	0	0
12/09/2012	0	0	0	0	0	0	0	0
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05/12/2012	0	0	0	0	0	0	0	0
22/05/2012	0	0	0	0	0	0	0	0
12/10/2012	0	0	0	0	0	0	0	0
25/01/2012	0	6.57E-05	0	0	0	0.000329	0	0
17/02/2012	0	0	0	0	0	6.57E-05	0	0
27/02/2012	0	0	0	0	0	9.86E-05	0	0
28/03/2012	0	0	0	0	0	0	0	0
27/04/2012	0	0	0	0	0	0	0	0
22/05/2012	0	0	0	0	0	0.000329	0	0
27/11/2012	0	0	0	0	0	3.29E-05	0	0
25/01/2013	0	0	0	0	0	0	0	0
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28/11/2012	0	0	0	0	0	0	0	0
27/12/2012	0	0	0	0	0	0	0	0
03/01/2013	0	0	0	0	0	0	0	0
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27/09/2012	0	0	0	0	0	0	0	0
01/05/2012	0	0	0	0	0	0	0	0
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17/01/2013	3.29E-05	0	0	0	0	0	0	6.57E-05
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17/12/2012	0	0	0	0	0	0	0	3.29E-05
20/02/2013	0	0	0	0	0	0	0	0
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01/05/2012	0	0	0	0	0	0	0	6.57E-05
03/09/2012	0	0	0	0	0	0	0	3.29E-05
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17/09/2012	0	0	0	0	0	0	0	0
17/10/2012	0	0	0	0	0	0	0	0
14/12/2012	0	0	0	0	0	0	0	0
14/01/2013	0	0	0	0	0	0	0	9.86E-05
14/02/2013	0	0	0	0	0	0	0	0
14/03/2013	0	0	0	0	0	0	0	0
16/05/2013	0	0	0	0	0	0	0	0
24/05/2012	0	0	0	0	0	0	0	0
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13/06/2013	0	0	0	0	0	0	0	0
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18/09/2012	0	0	0	0	0	0	0	0
20/11/2012	0	0	0	0	0	0	0	0
23/01/2013	0	0	0	0	0	0	0	3.29E-05
27/08/2012	0	0	0	9.86E-05	0	0	0	0
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19/06/2013	0	0	0	0	0	0	0	0
04/04/2013	0	0	0	0	0	0	0	0
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27/07/2012	0	0	0	0	0	0	0	0
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29/10/2012	0	0	0	0	0	0	0	0
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21/01/2013	0	0	0	0	0	0	0	0
20/02/2013	0	0	0	0	0	0	0	0
06/05/2013	0	0	0	0	0	0	0	0
01/07/2013	0	0	0	0	0	0	0	0

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0	3.29E-05	0	0	0	0	0	0	0
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0	0	9.86E-05	0	0	0	0	0	6.57E-05
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0	0	0	0	0	0	0	0	9.86E-05
0	0	6.57E-05	0	0	0	0	0	0

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0	3.29E-05	0	0	0	0	0	0	3.29E-05
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3.29E-05	0	0	0	0	0	0	0	3.29E-05
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0	0	0	0	0	0	0	0	3.29E-05
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0.000296	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000855
0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.00023
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000526
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	6.57E-05

0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.001151
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000164
0	0	0	0	0	0	0	0	9.86E-05
0	0	0	0	0	0	0	0	0.000131
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	9.86E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000296
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.001381
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.00023
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.001808
0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000329
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
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0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0.00194
0	0	0	0	0	0	0	0	0.000789
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.002071
0	0	0.000131	0	0	0	0	0	0.019034
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	0	3.29E-05	0	0.000164
0	0	0	0	0	0	0	0	0.000657
0	0	0	0	0	0	0	0	0.000559
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	9.86E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri
0	0	0.003912	0	0	0	0	0	0
0	0	0.004175	0	0	0	0	0	0
0	0	0.01075	0	0	0	0	0	0
0	0	0.005753	0	0	0	0	0	0
0	0	0.025872	0	0	0.000263	0	0	0
0	0	0.000756	0	0	0	0	0	0
0	0	0.003912	0	0	0	0	0	0
0	0	0.000493	0	0	0	0	0	0
0	0	0.003518	0	0	0	0	0	0
0	0	0.001446	0	0	0	0	0	0
0	0	0.00046	0	0	0	0	0	0
0	0	0.003978	0	0	0	0	0	0
0	0	0.00526	0	0	0	0	0	0
0	0	0.002466	0	0	0	0	0	0
0	0	0.000263	0	0	0	0	0	0
0	0	9.86E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000197	0	0	0	0	0	0
0	0	0.000164	0	0	0	0	0	0
0	0	0.001808	0	0	0	0	0	0
0	0	0.033926	0	0	0	0	0	0
0	0	0.018541	0	0	0	0	0	0
0	0	0.02699	0	0	0	0	0	0
0	0	0.019133	0	0	0	0	0	0
0	0	0.002367	0	0	0	0	0	0
0	0	0.004044	0	0	0	0	0	0
3.29E-05	0	0.024393	0	0	0	0	0	0
0	0	0.026562	0	0	0	0	0	0
0	0	0.018311	0	0	0	0	0	0
0	0	0.040008	0	0	0	0	0	0
0	0	0.021105	0	0	0	0	0	0
0	0	0.073342	0	0	0	0	0	0
0.000164	0	0.00766	0	0	0	0	0	0
0	0	0.031756	0	0	0	0	0	0
0	0	0.022091	0	0	0	0	0	0
0.00023	0	0.018968	0	0	0	0	0	0
0	0	0.005556	0	0	0	0	0	0
0.000131	0	0.007298	0	0	0	0	0	0
0.000197	0	0.01841	0	0	0	0	0	0
3.29E-05	0	0.008317	0	0	0	0	0	0
0	0	0.003156	0	0	0	0	0	0
0.000164	0	0.018081	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0

0	0	0.013314	0	0	0	0	0	0
0	0	0.020678	0	0	0	0	0	0
0	0	0.0119	0	0	0	0	0	0
0	0	0.037575	0	0	0	0	0	0
0	0	0.038627	0	0	0	0	0	0
0	0	0.001512	0	0	0	0	0	0
0	0	0.006805	0	0	0	0	0	0
0	0	0.002597	0	0	0	0	0	0
0	0	0.0167	0	0	0	0	0	0
0	0	0.025149	0	0	0	0	0	0
0	0	0.01453	0	0	0	0	0	0
0	0	0.010553	0	0	0	0	0	0
0	0	0.009271	0	0	0	0	0	0
0	0	0.009008	0	0	0	0	0	0
0.000131	0	0.002005	0	0	0	0	0	0
0	0	0.010257	0	0	0	0	0	0
0	0	0.00092	0	0	0	0	0	0
0	0	0.002794	0	0	0	0	0	0
0	0	0.00332	0	0	0	0	0	0
0	0	0.014662	0	0	0	0	0	0
0	0	0.003978	0	0	0	0	0	0
0	0	0.00069	0	0	0	0	0	0
0	0	0.005753	0	0	0	0	0	0
0	0	0.004307	0	0	0	0	0	0
3.29E-05	0	0.002498	0	0	0	0	0	0
0	0	0.000723	0	0	0	0	0	0
6.57E-05	0	0.003386	0	0	0	0	0	0
0	0	0.000131	0	0	0	0	0	0
3.29E-05	0	0.001709	0	0	0	0	0	0
0	0	0.001644	0	0	0	0	3.29E-05	0
0	0	0.009961	0	0	0	0	0	0
0	0	0.009764	0	0	0	0	0	0
0	0	0.007923	0	0	0	0	0	0
0	0	0.001808	0	0	0	0	0	0
0	0	0.008613	0	0	0	0	0	0
6.57E-05	0	0.010322	0	0	0	0	0	0
0	0	0.004997	0	0	0	0	0	0
0	0	0.000592	0	0	0	0	0	0
0	0	0.009566	0	0	0	0	0	0
0	0	0.009566	0	0	0	0	0	0
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0	0	0.000888	0	0	0	0	0	0
0	0	0.001611	0	0	0	0	0	0
0	0	0.010125	0	0	0	0	0	0
0	0	0.040632	0	0	0	0	0	0

0	0	0.03054	0	0	0	0	0	0
0	0	0.028798	0	0	0	0	0	0
0	0	0.039449	0	0	0	0	0	0
0	0	0.017325	0	0	0	0	0	0
0	0	0.060752	0	0	0	0	0	0
0	0	0.000131	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.0024	0	0	0	0	0	0
0	0	0.001381	0	0	0	0	0	0
0	0	0.015286	0	0	0	0	0	0
0	0	0.007495	0	0	0	0	0	0
0	0	0.004537	0	0	0	0	0	0
7.02E-05	0	0.001124	0	0	0	0	0	0
0	0	0.004997	0	0	0	0	0	0
0	0	0.000789	0	0	0	0	0	0
0	0	0.000625	0	0	0	0	0	0
0	0	9.86E-05	0	0	0	0	0	0
0	0	0.001841	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	0.000855	0	0	0	0	0	0
0	0	0.009566	0	0	0	0	9.86E-05	0
0	0	0.01075	0	0	0	0	0	0
0	0	0.003419	0	0	0	0	0	0
0	0	0.011736	0	0	0	0	0	0
0.000164	0	0.008021	0	0	0	0	0	0
0	0	0.01292	0	0	0	0	0	0
0	0	0.005095	0	0	0	0	0	0
0	0	0.043032	0	0	0	0	0	0
0	0	0.000986	0	0	0	0	0	0
0	0	0.002235	0	0	0	0	0	0
0	0	0.001841	0	0	0	0	0	0
0	0	0.024623	0	0	0	0	0	0
0	0	0.000263	0	0	0	0	0	0
0.000131	0	0.028075	0	0	0	0	0	0
3.29E-05	0	0.023012	0	0	0	0	0	0
0	0	0.01052	0	0	0	0	0	0
0	0	0.002137	0	0	0	0	0	0
6.57E-05	0	0.004208	0	0	0	0	0	0
0	0	0.017325	0	0	0	0	0	0
9.86E-05	0	0.014202	0	0	0	0	0	0
0.000592	0.000263	0.009303	0	0	0	0	0	0
0.000197	0	0.009172	0	0	0	0	0	0
0	0	0.000986	0	0	0	0	0	0
3.29E-05	0	0.013347	0	0	0	0	0	0
9.86E-05	0	0.019856	0	0	0	0	0	0
9.86E-05	0	0.01453	0	0	0	0	0	0
6.57E-05	0	0.016437	0	0	0	0	0	0

9.86E-05	0	0.008251	0	0	0	0	0	0
0	0	0.010125	0	0	0	0	0	0
0	0	0.018147	0	0	0	0	0	0
0	0	0.008876	0	0	0	0	0	0
0	0	0.001841	0	0	0	0	0	0
0	0	0.002959	0	0	0	0	0	0
0	0	0.005227	0	0	0	0	0	0
0	0	0.003386	0	0	0	0	0	0
0	0	0.005556	0	0	0	0	0	0
0	0	0.008679	0	0	0	0	0	0
0	0	0.014465	0	0	0	0	0	0
0	0	0.002663	0	0	0	0	0	0
0	0	0.006246	0	0	0	0	0	0
0	0	0.007956	0	0	0	0	0	0
0	0	0.004438	0	0	0	0	0	0
0	0	0.002498	0	0	0	0	0	0
0	0	0.001677	0	0	0	0	0	0
0	0	0.001085	0	0	0	0	0	0
0	0	0.000986	0	0	0	0	0	0
3.29E-05	0	0.012952	0	0	0	0	0	0
0	0	0.019231	0	0	0	0	0	0
0	0	0.003682	0	0	0	0	0	0
0	0	0.017818	0	0	0	0	0	0
0	0	0.026694	0	0	0	0	0	0
0	0	0.009764	0	0	0	0	0	0
0	0	0.007068	0	0	0	0	0	0
0	0	0.011276	0	0	0	0	0	0
0	0	0.008909	0	0	0	0	0	0
0	0	0.019231	0	0	0	0	0	0
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0	0	0.004339	0	0	0	0	0	0
0	0	0.01029	0	0	0	0	0	0
0.000131	0	0.007199	0	0	0	0	0	0
0	0	0.020218	0	0	0	0	0	0
0	0	0.010848	0	0	0	0	0	0
0	0	0.010783	0	0	0	0	0	0
0	0	0.008745	0	0	0	0	0	0
0.000164	0	0.018048	0	0	0	0.000131	0	0
0.001841	0	0.013084	0	0	0	0	0	0
0	0	0.002433	0	0	0	0	0	0
0.00023	0	0.002268	0	0	0	0	0	0
0	0	0.00355	0	0	0	0	0	0
0	0	0.00835	0	0	0	0	0	0
0	0	0.018344	3.29E-05	0	0	0	0	0
0	0	0.017851	0	0	0	0	0	0
0	0	0.000131	0	0	0	0	0	0
0	0	9.86E-05	0	0	0	0	0	0

0	0	0.000164	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.001808	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000131	0	0	0	0	0	0
6.57E-05	0	0.010257	0	0	0	0	0	0
3.29E-05	0	0.009073	0	0	0	0	0	0
3.29E-05	0	0.046911	0	0	0	0	0	0
9.86E-05	0	0.010816	0	0	0	0	0	0
0.000131	0	0.004274	0	0	0	0	0	0
6.57E-05	0	0.00263	0	0	0	0	0	0
6.57E-05	0	0.003255	0	0	0	0	0	0
0	0	0.000329	0	0	0	0	0	0
9.86E-05	0	0.009501	0	0	0	0	0	0
0.000526	0	0.010454	0	0	0	0	0	0
0	0	0.001742	0	0	0	0	0	0
0	0	0.002729	0	0	0	0	0	0
0	0	0.000296	0	0	0	0	0	0
0	0	0.001183	0	0	0	0	0	0
0	0	0.001085	0	0	0	0	0	0
0	0	0.006016	0	0	0	0	0	0
0	0	0.007134	0	0	0	0	0.000131	0
0	0	0.000888	0	0	0	0	0	0
0	0	0.000493	0	0	0	0	0	0
0	0	0.002268	0	0	0	0	0	0
0.000329	0	0.018442	0	0	0	0	0	0
0.001446	0	0.00766	0	0	0	0	0	0
6.57E-05	0	0.00766	0	0	0	0	0	0
6.57E-05	0	0.015286	0	0	0	0	0	0
0	0	0.021565	0	0	0	0	0	0
9.86E-05	0	0.006476	0	0	0	0	0	0
0	0	0.000394	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	0.001019	0	0	0	0	0	0
0	0	0.011111	0	0	0	0	0	0
0	0	0.005095	0	0	0	0	0	0
0	0	0.016667	0	0	0	0	0	0
0	0	0.018541	0	0	0	0	0	0
0	0	0.012229	0	0	0	0	0	0
3.29E-05	0	0.009829	0	0	0	0	0	0
3.29E-05	0	0.016207	0	0	0	0	0	0
0	0	0.000756	0	0	0	0	0	0
0.000131	0	0.014596	0	0	0	0	0	0
6.57E-05	0	0.020875	0	0	0	0	0	0
0	0	0.02242	0	0	0	0	0	0
0	0	0.01098	0	0	0	0	0	0
0	0	0.029422	0	0	0	0	6.57E-05	0

0	0	0.051481	0	0	0	0	0	0
0	0	0.006476	0	0	0	0	0	0
0	0	0.021434	0	0	0	0	0	0
0	0	9.86E-05	0	0	0	0	0	0
0	0	0.0024	0	0	0	0	0.001841	0
0	0	0.001972	0	0	0	0	0.00023	0
0	0	0.008843	0	0	0	0	3.29E-05	0
0	0	0.000362	0	0	0	0	0	0
0	0	0.003616	0	0	0	0	0	0
0	0	0.004076	0	0	0	0	0	0
0	0	0.002137	0	0	0	0	0.000657	0
0	0	0.003287	0	0	0	0	3.29E-05	0
0	0	0.001446	0	0	0	0	6.57E-05	0
0	0	0.002926	0	0	0	0	0.000329	0
0.000329	0	0.013347	0	0	0	0	0	0
3.29E-05	0	0.012952	0	0	0	0	0	0
6.57E-05	0	0.014629	0	0	0	0	0	0
0	0	0.004307	0	0	0	0	0	0
6.57E-05	0	0.010816	0	0	0	0	0	0
0.000197	0	0.017785	0	0	0	0	0	0
0	0	0.014793	0	0	0	0	0	0
3.29E-05	0	0.00618	0	0	0	0	0	0
0.000164	0	0.005194	0	0	0	0	0	0
0	0	0.003781	0	0	0	0	0	0
0	0	0.000296	0	0	0	0	0	0
0	0	0.001085	0	0	0	0	0	0
0	0	0.00023	0	0	0	0	0	0
0	0	0.000197	0	0	0	0	0	0
0	0	0.001151	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.00023	0	0	0	0	0	0
0	0	0.000164	0	0	0	0	0	0
9.86E-05	0	0.002268	0	0	0	0	0	0
0	0	0.004076	0	0	0	0	0	0
0.000296	0	0.020251	0	0	0	0	0	0
0.000329	0	0.013248	0	0	0	0	0	0
0.00069	0	0.005852	0	0	0	0	0	0
0.000329	0	0.006213	0	0	0	0	0	0
0	0	0.007167	0	0	0	0	0	0
0.000296	0	0.048424	0	0	0	0	0	0
0.00023	0	0.004668	0	0	0	0	0	0
0.000953	0	0.01647	0	0	0	0	0	0
0	0	0.007857	0	0	0	0	0	0
0	0	0.001611	0	0	0	0	3.29E-05	0
0	0	0.00092	0	0	0	0	0	0
0	0	0.003715	0	0	0	0	9.86E-05	0
0	0	0.000723	0	0	0	0	0	0

6.57E-05	0	0.013248	0	0	0	0	0	0
6.57E-05	0	0.005424	0	0	0	0	0	0
0	0	0.007134	0	0	0	0	0	0
0	0	0.028962	0	0	0	0	0	0
0	0	0.015122	0	0	0	0	0	0
0	0	0.022979	0	0	0	0	0	0
0	0	0.008482	0	0	3.29E-05	0	0	0
0	0	0.013117	0	0	0	0	0	0
0	0	0.00194	0	0	0	0	0	0
0	0	0.011868	0	0	0	0	6.57E-05	0
0	0	0.001348	0	0	0	0	0	0
0	0	0.010388	0	0	0	0	0	0
0	0	0.009928	0	0	0	0	0	0
0	0	0.0024	0	0	3.29E-05	0	0	0
0	0	0.004668	0	0	0	0	0	0
0	0	0.005556	0	0	0	0	0	0
0	0	0.000362	0	0	0	0	0	0
0	0	0.001183	0	0	0	0	0	0
0	0	0.000789	0	0	0	0	0	0
0	0	0.001151	0	0	0	0	0	0
0	0	0.000164	0	0	0	0	0	0
0	0	0.000888	0	0	0	0	0	0
0	0	0.005424	0	0	0	0	0	0
0	0	0.000986	0	0	0	0	0	0
0	0	0.000164	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	9.86E-05	0	0	0	0	0	0
0	0	0.001282	0	0	0	0	0	0
3.29E-05	0	0.013347	0	0	0	0	0	0
6.57E-05	0	0.002235	0	0	0	0	0	0
0	0	0.001249	0	0	0	0	0	0
0	0	0.000197	0	0	0	0	0	0
0	0	0.017456	0	0	0	0	0	0
0	0	0.012394	0	0	0	0	0	0
0	0	0.003222	0	0	0	0	0	0
0	0	0.001085	0	0	0	0	0	0
0	0	0.00457	0	0	0	0	0	0
0	0	0.001479	0	0	0	0	0	0
0	0	0.006838	0	0	0	0	0	0
0	0	0.002301	0	0	0	0	0	0
0	0	0.00217	0	0	0	0	0	0
0	0	0.004833	0	0	0	0	0	0
0	0	0.00217	0	0	0	0	0	0
0	0	0.004241	0	0	0	0	0	6.57E-05
6.57E-05	0	0.01029	0	0	0	0	0	0
0	0	0.008153	0	0	0	0	0	0
0.000657	0	0.007923	0	0	0	0	0	0

6.57E-05	0	0.03271	0	0	0	0	0	0
0.00023	0	0.012887	0	0	0	0	0	0
3.29E-05	0	0.003715	0	0	0	0	0	0
0	0	0.024689	0	0	0	0	0	0
0	0	0.025346	0	0	0	0	0	0
0	0	0.015319	0	0	0	0	0	0
0	0	0.014103	0	0	0	0	0	0
0	0	0.010684	0	0	0	0	0	0
0	0	0.026529	0	0	0	0	0	0
0	0	0.015517	0	0	0	0	0	0
0	0	0.054834	0	0	0	0	0	0
0	0	0.000855	0	0	0	0	0	0
0	0	0.026003	0	0	0	0	0	0
0	0	0.017686	0	0	0	0	0	0
0	0	0.013018	0	0	0	0	0	0
0	0	0.001709	0	0	0	0	0	0
0	0	0.033696	0	0	0	0	0	0
0	0	0.070154	0	0	0	0	0	0
0	0	0.03774	0	0	0	0	0	0
0	0	0.009961	0	0	0	0	0	0
3.29E-05	0	0.003583	0	0	0	0	3.29E-05	0
6.57E-05	0	0.009797	0	0	0	0	0	0
0.000329	0	0.009468	0	0	0	0	0	0
0	0	0.013709	0	0	0	0	0	0
0	0	0.006312	0	0	0	0	0	0
9.86E-05	0	0.007988	0	0	0	0	0	0
0	0	0.009435	0	0	0	0	0	0
9.86E-05	0	0.007002	0	0	0	0	0	0
0	0	0.002992	0	0	0	0	0	0
0	0	0.004602	0	0	0	0	0	0
0	0	0.008745	0	0	0	0	0	0
0	0	0.002696	0	0	0	0	0	0
0	0	0.001841	0	0	0	0	0	0
0	0	0.005589	0	0	0	0	0	0
0	0	0.002696	0	0	0	0	0	0
0	0	0.000263	0	0	0	0	0	0
0	0	0.002761	0	0	0	0	0	0
0	0	0.00618	0	0	0	0	0	0
0	0	0.002729	0	0	0	0	0	0
0	0	0.000953	0	0	0	0	0.000625	0
0	0	0.001118	0	0	0	0	3.29E-05	0
0	0	9.86E-05	0	0	0	0	0	0
0	0	0.009106	0	0	0	0	0	0
0	0	0.010355	0	0	0	0	0	0
0	0	0.00457	0	0	0	0	0	0
0	0	0.004208	0	0	0	0	0.000625	0
0	0	0.00092	0	0	3.29E-05	0	0.000362	0

0	0	0.00023	0	0	0	0	0.000394	0
0	0	0.012657	0	0	0	0	0	0
0	0	0.000559	0	0	0	0	3.29E-05	0
0	0	0.000855	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000131	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	9.86E-05	0	0	0	0	0	0
0	0	0.000197	0	0	0	0	0	0
0	0	0.00023	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0.000131	0	0	0	0	0	0
9.86E-05	0	0.006673	0	0	0	0	0	0
3.29E-05	0	0.004734	0	0	0	0	0	0
0	0	0.005753	0	0	0	0	0	0
3.29E-05	0	0.004865	0	0	0	0	0	0
0	0	0.001907	0	0	0	0	0	0
3.29E-05	0	0.00194	0	0	0	0	0	0
0	0	0.001709	0	0	0	0	0	0
0	0	0.003945	0	0	0	0	0	0
0	0	0.007594	0	0	0	0	0	0
3.29E-05	0	0.005819	0	0	0	0	0	0
0	0	0.035471	0	0	0	0	0	0
0	0	0.003287	0	0	0	0	0	0
9.86E-05	0	0.015122	0	0	0	0	0	0
0.000164	0	0.029225	0	0	0	0	0	0
0	0	0.001414	0	0	0	0	0	0
0	0	0.008219	0	0	0	0	0	0
0	0	0.001216	0	0	0	0	0	0
0	0	0.002498	0	0	0	0	0	0
0	0	0.001709	0	0	0	0	0	0
0	0	0.009566	0	0	0	0	0	0
0	0	0.003715	0	0	0	0	0	0
0	0	0.002071	0	0	0	0	0	0
0	0	0.003222	0	0	0	0	0	0
0	0	0.00595	0	0	0	0	0	0
0	0	0.004898	0	0	0	0	0	0
6.57E-05	0	0.010257	0	0	0	0	0	0
0.000131	0	0.010881	0	0	0	0	0	0
0	0	0.0024	0	0	0	0	0	0
3.29E-05	0	0.00618	0	0	0	0	0	0
0.000197	0	0.002104	0	0	0	0	0	0

6.57E-05	0	0.006378	0	0	0	0	0	0
0.000394	0	0.010487	0	0	0	0	0	0
0	0	0.000329	0	0	0	0	0	0
0.000657	0	0.017325	0	0	0	0	0	0
6.57E-05	0	0.003616	0	0	0	0	0	0
0	0	0.011079	0	0	0	0	0	0
0	0	0.008416	0	0	0	0	0	0
0	0	0.014563	0	0	0	0	0	0
0	0	0.008745	0	0	0	0	0	0
0	0	0.003748	0	0	0	0	0	0
0	0	0.015517	0	0	0	0	0	0
0	0	0.008909	0	0	0	0	0	0
0	0	0.023176	0	0.001118	0	0	0	0
0	0	0.012952	0	0	0	0	0	0
3.29E-05	0	0.021861	0	0	0	0	0	0
0	0	0.009303	0	0	0	0	0	0
0	0	0.012032	0	0	0	0	0	0
0	0	0.019429	0	0	0	0	0	0
3.29E-05	0	0.016667	0	0	0	0	0	0
0	0	0.000427	0	0	0	0	0	0
0	0	0.009402	0	0	0	0	0	0
0	0	0.0239	0	0	0	0	0	0
3.29E-05	0	0.015977	0	0	0	0	0	0
0	0	0.043098	0	0	0	0	0	0
6.57E-05	0	0.026661	0	0	0	0	0	0
6.57E-05	0	0.012821	0	0	0	0	0	0
9.86E-05	0	0.011046	0	0	0	0	0	0
0	0	0.013446	0	0	0	0	0	0
9.86E-05	0	0.008449	0	0	0	0	0	0
0	0	0.010454	0	0	0	0	0	0
0	0	0.014695	0	0	0	0	0	0
0	0	0.032414	0	0	0	0	0	0
0	0	0.042441	0	0	0	0	0	0
9.86E-05	0	0.009303	0	0	0	0	0	0
0	0	0.01407	0	0	0	0	3.29E-05	0
0	0	0.018344	0	0	0	0	0	0
0	0	0.006345	0	0	0	0	0	0
0	0	0.000131	0	0	0	0	0	0
0	0	0.000197	0	0	0	0	0	0
0	0	0.000559	0	0	0	0	0	0
0	0	0.005391	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	0.001183	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
9.86E-05	0	0.005589	0	0	0	0	0	0
6.57E-05	0	0.008876	0	9.86E-05	3.29E-05	0	0	0

3.29E-05	0	0.04872	0	0	0	0	0	0
0	0	0.00789	0	0	0	0	0	0
0	0	0.018311	0	0	0	0	0	0
0	0	0.022091	0	0	0	0	0	0
0	0	0.020842	0	0	0	0	0	0
0	0	0.025017	0	0	0	0	0	0
0	0	0.006904	0	0	0	0	0	0
0	0	0.002729	0	0	0	0	0	0
0	0	0.004076	0	0	0	0	0.000131	0
0	0	0.009797	0	0	0	0	0	0
0	0	0.006213	0	0	0	0	0	0
0	0	0.008416	0	0	0	0	0	0
0	0	0.001414	0	0	0	0	0	0
0	0	0.000625	0	0	0	0	0	0
0	0	0.003879	0	0	0	0	0	0
0	0	0.00572	0	0	0	0	0	0
0	0	0.000592	0	0	0	0	0	0
0	0	0.000164	0	0	0	0	0	0
0	0	0.002564	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.00046	0	0	0	0	0	0
0	0	0.000197	0	0	0	0	0	0
0	0	0.00046	0	0	0	0	0	0
0	0	0.000329	0	0	0	0	0	0
3.29E-05	0	0.012098	0	0	0	0	0	0
0.000131	0	0.01601	0	0	0	0	0	0
0	0	0.004274	0	0	0	0	0	0
0	0	0.020875	0	0	0	0	0	0
0	0	0.01361	0	0	0	0	0	0
3.29E-05	0	0.020481	0	0	0	0	0	0
3.29E-05	0	0.031625	0	0	0	0	0	0
6.57E-05	0	0.009632	0	0	0	0	0	0
6.57E-05	0	0.002893	0	0	0	0	0	0
3.29E-05	0	0.037246	0	0	0	0	0	0
0.000164	0	0.019626	0	0	0	0	0	0
0	0	0.002268	0	0	0	0	0	0
0.000131	0	0.007824	0	0	0	0	0	0
0	0	0.007725	0	0	0	0	0	0
0	0	0.004109	0	0	0	0	0	0
0	0	0.004011	0	0	0	0	0	0
0	0	0.008514	0	0	0	0	0	0
0.000625	0	0.022979	0	0	0	0	9.86E-05	0
3.29E-05	0	0.00881	0	0	0	0	0	0
0	0	0.009271	0	0	0	0	0	0
0	0	0.019396	0	0	0	0	0	0
0.000493	0	0.005358	0	0	0	0	0	0
0	0	0.010388	0	0	0	0	0	0

0	0	0.008843	0	0	0	0	0	0
0	0	0.009402	0	0	0	0	0	0
6.57E-05	0	0.008021	0	0	0	0	0	0
6.57E-05	0	0.01167	0	0	0	0	0	0
0.000427	0	0.008383	0	0	0	0	0	0
3.29E-05	0	0.007167	0	0	0	0	0	0
0.000493	0	0.007364	0	0	0	0	0.000164	0
0	0	0.026135	0	0	0	0	0	0
3.29E-05	0	0.017456	0	0	0	0	0	0
0.000296	0	0.012492	0	0	0	0	0	0
6.57E-05	0	0.021467	0	0	0	0	0	0
0.000592	0	0.022486	0	0	0	0	0	0
3.29E-05	0	0.017358	0	0	0	0	0	0
0	0	0.001282	0	0	0	0	0	0
0	0	0.005753	0	0	0	0	0	0
0	0	0.004833	0	0	0	0	0	0
0	0	0.001677	0	0	0	0	0	0
3.29E-05	0	0.012722	0	0	0	0	0	0
6.57E-05	0	0.010783	0	0	0	0	0	0
9.86E-05	0	0.015385	0	0	0	0	0	0
3.29E-05	0	0.004898	0	0	0	0	0	0
6.57E-05	0	0.015747	0	0	0	0	0	0
3.29E-05	0	0.009336	0	0	0	0	0	0
0	0	0.007199	0	0	0	0	0	0
3.29E-05	0	0.020908	0	0	0	0	0	0
0	0	0.000296	0	0	0	0	0	0
0	0	0.000756	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000131	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	6.57E-05	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
3.29E-05	0	0.014596	0	0	0	0	0	0
0	0	0.011605	0	0	0	0	0	0
0	0	0.021039	0	0	0	0	0	0
6.57E-05	0	0.00503	0	0	0	0	0	0
0	0	0.017588	0	0	0	0	6.57E-05	0
0	0	0.00835	0	0	0	0	0	0
0	0	0.010487	0	0	0	0	0	0
3.29E-05	0	0.011243	0	0	0	0	0	0
0.000263	0	0.016733	0	0	0	0	0	0
3.29E-05	0	0.011539	0	0	0	0	0	0
0	0	0.006378	0	0	0	0	0	0
0	0	0.004307	0	0	0	0	0	0

0	0	0.017752	0	0	0	0	0	0
0	0	0.027417	0	0	0	0	0	0
0	0	0.012459	0	0	0	0	0	0
0	0	0.01864	0	0	0	0	0	0
0	0	0.012229	0	0	0	0	0	0
0	0	0.001085	0	0	0	0	0	0
0	0	0.001249	0	0	0	0	0	0
0	0	0.008416	0	0	0	0	0	0
0	0	0.000888	0	0	0	0	0	0
3.29E-05	0	0.002893	0	0	0	0	0	0
0.000296	0	0.00263	0	0	0	0	9.86E-05	0
0	0	0.001775	0	0	0	0	0	0
0	0	0.00023	0	0	0	0	0	0
3.29E-05	0	0.001315	0	0	0	0	0	0
0	0	0.003518	0	0	0	0	0	0
0	0	0.002334	0	0	0	0	0	0
3.29E-05	0	0.000526	0	0	0	0	0	0
0	0	0.002334	0	0	0	0	0	0
0	0	0.001348	0	0	0	0	0	0
0	0	0.001183	0	0	0	0	0	0
0.000296	0	0.004175	0	0	0	0	0	0
6.57E-05	0	0.001874	0	0	0	0	0	0
0	0	0.001151	0	0	0	0	0	0

k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri
0.00023	0	0	0	0	0	0	0	0
0.000131	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0.000723	0	0	0	0	0	0	0	0
0.000164	0	3.29E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
0.000394	0	0	0	0	0	0	0	0
0.000296	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.000131	0	0	0	0	0	0	0	0
0.000394	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.003485	0	0	0	0	0	0	0	0
0.000296	0	0	0	0	0	0	0	0
0.000329	0	0	0	0	0	0	0	0
0.000427	0	0	0	0	0	0	0	0
0.000657	0	0	0	0	0	0	0	0
9.86E-05	0	0	0	0	0	0	0	0
0.001348	0	0	0	0	0	0	0	0
0.008679	0	0	0	0	0	0	0	0
0.000164	0	0	0	0	0	0	0	0
0.005884	0	0	0	0	0	0	0	0
0.001644	0	0	0	0	0	0	0	0
0.001775	0	0	0	0	0	0	0	0
0.001282	0	0	0	0	0	0	0	0
0.000296	0	0	0	0	0	0	0	0
0.002038	0	0	0	0	0	0	0	0
0.001907	0	0	0	0	0	0	0	0
0.000723	0	0	0	0	0	0	0	0
0.000526	0	0	0	0	0	0	0	0
0.002268	0	0	0	0	0	0	0	0
0.001118	0	0	0	0	0	0	0	0
0.000822	0	0	0	0	0	0	0	0
0.003287	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

0.000197	0	0	0	0	0	0	0	0
0.000723	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	3.29E-05
0.000263	0	0	0	0	0	0	0	0
0.000362	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.007758	0	0	0	0	0	0	0	0
0.003452	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
9.86E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.000263	0	0	0	0	0	0	0	0
0.001118	0	0	0	0	0	0	0	0
0.00069	0	0	0	0	0	0	0	0
9.86E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
9.86E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.000329	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
0.000296	0	0	0	0	0	0	0	0
0.000362	0	0	0	0	0	0	0	0
0.00023	0	0	0	0	0	0	0	0
0.000493	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.000197	0	0	0	0	0	0	0	0
0.000164	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
9.86E-05	0	0	0	0	0	0	0	0
0.000427	0	0	0	0	0	0	0	0
0.000559	0	0	0	0	0	0	0	0
0.000953	0	0	0	0	0	0	0	0
0.00023	0	0	0	0	0	0	0	0
9.86E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.001118	0	0	0	0	0	0	0	0
9.86E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

3.29E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.000559	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.002038	0	0	0	0	0	0	0	0
0.000559	0	0	0	0	0	0	0	0
9.86E-05	0	0	0	0	0	0	0	0
0.000164	0	0	0	0	0	0	0	0
0.001085	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0.001019	3.29E-05	0	0	0	0	0	0	0
0.000986	0	0	0	0	0	0	0	0
0.017062	0	0	0	0	0	0	0	0
0.000657	0	0	0	0	0	0	0	0
0.000723	0	0	0	0	0	0	0	0
0.000329	0	0	0	0	0	0	0	0
0.000296	0	0	0	0	0	0	0	0
9.86E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.000263	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.000657	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.000657	0	0	0	0	0	0	0	0
0.00217	0	0	0	0	0	0	0	0
0.001677	0	0	0	0	0	0	0	0
0.000197	0	0	0	0	0	0	0	0
0.000329	0	0	0	0	0	0	0	0
0.000164	0	0	0	0	0	0	0	0
0.001052	0	0	0	0	0	0	0	0
0.003879	0	0	0	0	0	0	0	0
0.000855	0	0	0	0	0	0	0	0
0.000526	0	0	0	0	0	0	0	0
0.000723	0	0	0	0	0	0	0	0
0.001874	0	0	0	0	0	0	0	0
0.001183	0	0	0	0	0	0	0	0
0.002104	0	0	0	0	0	0	0	0

0.001085	0	0	0	0	0	0	0	0
0.000263	0	0	0	0	0	0	0	0
0.000427	0	0	0	0	0	0	0	0
0.000263	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.001052	0	0	0	0	0	0	0	0
0.001907	0	0	0	0	0	0	9.86E-05	0
0.005621	0	0	0	0	0	0	3.29E-05	0
0.000723	0	0	0	0	0	0	0	0
0.001216	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
0.001512	0	0	0	0	0	0	0.000197	0
0.011309	0	0	0	0	0	0	0	0
0.000953	0	0	0	0	0	0	0	0
0.001151	0	0	0	0	0	0	0	0
0.008449	0	0	0	0	0	0	0	0
0.000592	0	0	0	0	0	0	0	0
0.000986	0	0	0	0	0	0	0	0
0.000362	0	0	0	0	0	0	0	0
0.001118	0	0	0	0	0	0	0	0
0.001315	0	0	0	0	0	0	0	0
0.000526	0	0	0	0	0	0	0	0
0.000657	0	0	0	0	0	0	0	0
0.001611	0	0	0	0	0	0	0	0
0.000131	0	0	0	0	0	0	0	0
0.002367	0	0	0	0	0	0	0	0
0.000657	0	0	0	0	0	0	0	0
0.00046	0	0	0	0	0	0	0	0
0.002203	0	0	0	0	0	0	0	0
0.00023	0	0	0	0	0	0	0	0
0.001775	0	0	0	0	0	0	0	0
0.023143	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
9.86E-05	0	0	0	0	0	0	0	0
0.000131	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
9.86E-05	0	0	0	0	0	0	0	0
0.000526	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.000164	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.002761	0	0	0	0	0	0	9.86E-05	0
0.000493	0	0	0	0	0	0	0	0
0.00023	0	0	0	0	0	0	0	0
0.003024	0	0	0	0	0	0	0	0
0.003386	0	0	0	0	0	0	0	0
0.001019	0	0	0	0	0	0	0	0
0.000526	0	0	0	0	0	0	0	0
0.001677	0	0	0	0	0	0	0	0
0.000888	0	0	0	0	0	0	0	0
0.004175	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
9.86E-05	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0.005194	0	0	0	0	0	0	0	0
0.001315	0	0	0	0	0	0	0	0
0.000131	0	0	0	0	0	0	0	0
0.000296	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.03008	0	0	0	0	0	0	0	0
0.000263	0	0	0	0	0	0	0	0
0.001742	0	0	0	0	0	0	0	0
0.000263	0	0	0	0	0	0	0	0
0.000756	0	0	0	0	0	0	0	0
0.000263	0	0	0	0	0	0	0	0
0.000888	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
0.000164	0	0	0	0	0	0	0	0
0.000131	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.00069	0	0	0	0	6.57E-05	0	0	0
0.00355	0	0	0	0	0	0	0	0
0.000822	0	0	0	0	0	0	0	0
0.001019	0	0	0	0	0	0	0	0
0.001446	0	0	0	0	0	0	0	0
0.005786	0	0	0	0	0	0	0	0

0.002268	0	0	0	0	0	0	0	0
0.001019	0	0	0	0	0	0	0	0
0.002564	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.000263	0	0	0	0	0	0	0	0
0.00023	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.000164	0	0	0	0	0	0	0	0
3.29E-05	3.29E-05	0	0	0	0	0	0	0.000362
0.001709	0	0	0	0	0	0	0	0
0	0	0	0.000756	0	0	0	0	0
0.00023	0	0	0.005884	0	0	0	0	0
0.003287	0	0	0	0	0	0	0	0
0.001578	0	0	0	0	0	0	0	0
0.001677	0	0	0	0	0	0	0	0
0.001315	0	0	0	0	0	0	0	0
0.000394	0	0	0	0	0	0	0	0
0.001972	0	0	0	0	0	0	0	0
0.003189	0	0	0	0	0	0	0	0
0.001183	0	0	0	0	0	0	0	0
0.000427	0	0	0	0	0	0	0	0
0.001808	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
9.86E-05	0	0	0	0	0	0	0	0
0.003255	0	0	0	0	0	0	0	0
0.010355	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.000592	0	0	0	0	0	0	0	0
0.000164	0	0	0	0	0	0	0	0
0.001446	0	0	0	0	0	0	0	0
0.006838	0	0	0	0	0	0	0	0
0.000263	0	0	0	0	0	0	0	0
0.002367	0	0	0	0	0	0	0	0
0.000296	0	0	0	0	0	0	0	0
0.001019	0	0	0	0	0	0	0	0
0.001446	0	0	0	0	0	0	0	0
0.002597	0	0	0	0	0	0	0	0
0.001052	0	0	0	0	0	0	0	0
0.000625	0	0	0	0	0	0	0	0
0.00069	0	0	0	0	0	0	0	0
0.000986	0	0	0	0	0	0	0	0
0.00023	0	0	0	0	0	0	0	0

0.002038	0	0	0	0	0	0	0	0
0.003156	3.29E-05	0	0	0	0	0	0	0
0.001414	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.002827	0	0	0	0	0	0	0	0
0.000394	0	0	0	0	0	0	0	0
0.000164	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.000559	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
0.000296	0	0	0	0	0	0	0	0
0.000197	0	0	0	0	0	0	0	0
0.000362	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.078832	0	0	0	0	0	0	0	0
0.006213	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.000362	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0.00549	0	0	0	0	0	0	0	0
0.000131	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.000263	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
0.001512	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.013544	0	0	0	0	0	0	0	0
0.001118	0	0	0	0	0	0	0	0
0.000592	0	0	0	0	0	0	0	0
9.86E-05	0	0	0	0	0	0	0	0

0.000657	0	0	0	0	0	0	0	0
0.000296	0	0	0	0	0	0	0	0
0.00046	0	0	0	0	0	0	0	0
9.86E-05	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
9.86E-05	0	0	0	0	0	0	0	0
9.86E-05	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.001216	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
9.86E-05	0	0	0	0	0	0	0	0
0.000427	0	0	0	0	0	0	0	0
0.000789	0	0	0	0	0	0	0	0
0.00023	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
0.002827	0	0	0	0	0	0	0	0
0.000427	0	0	0	0	0	0	0	0
0.000625	0	0	0	0	0	0	0	0
0.000657	0	0	0	0	0	0	0	0
0.000493	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
9.86E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.000625	0	0	0	0	0	0	0	0
9.86E-05	0	0	0	0	0	0	0	0
0.000263	0	0	0	0	0	0	0	0
0.000131	0	0	0	0	0	0	6.57E-05	0
0.000723	0	0	0	0	0	0	0	0
0.000625	0	0	0	0	0	0	0	0
0.000362	0	0	0	0	0	0	0	0
0.001183	0	0	0	0	0	0	0	0
0.001972	0	0	0	0	0	0	0	0
0.000296	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
9.86E-05	0	0	0	0	0	0	0	0
0.000197	0	0	0	0.000164	0	0	0	0
0	0	0	0	0	0	0	0	0
9.86E-05	0	0	0	0	0	6.57E-05	0	0
0.003057	0.001578	0	0	0	0	0	0	0
0.002564	0	6.57E-05	0	0	0	0	0.00023	0

0.001512	3.29E-05	0	0	6.57E-05	0	0	0	0
0.001151	0	0	0	0	0	0	0	0
0.000263	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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3.29E-05	0	0	0	0	0	0	0	0
0.00023	0	0	0	0	0	0	0	0
0.010848	0	0	0	0	0	0	0	0
0.002564	0	0	0	0	0	0	0	0
0.001907	0	0	0	0	0	0	0	0
0.001644	0	0	0	0	0	0	0	0
0.000427	0	0	0	0	0	0	0	0
0.00069	0	0	0	0	0	0	0	0
0.000164	0	0	0	0	0	0	0	0
0.001907	0	0	0	0	0	0	0	0
0.000263	0	0	0	0	0	0	0	0
0.000493	0	0	0	0	0	0	0	0
0.000723	0	0	0	0	0	0	0	0
0.000197	0	0	0	0	0	0	0	0
0.000329	0	0	0	0	0	0	0	0
0.001282	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
0.000526	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0.000131	0	0	0	0	0	0	0	0
0.000493	0	0	0	0	0	0	0	0
0.000756	0	0	0	0	0	0	0	0
0.00023	0	0	0	0	0	0	0	0
0.000789	0	0	0	0	0	0	0	0
0.000296	0	0	0	0	0	0	0	0
0.000657	0	0	0	0	0	0	0	0
0.000197	0	0	0	0	0	0	0	0
0.001644	0	0	0	0	0	0	0	0
0.00217	0	0	0	0	0	0	0	0
0.000493	0	0	0	0	0	0	0	0
0.00092	0	0	0	0	0	0	0	0
0.000329	0	0	0	0	0	0	0	0

0.001512	0	0	0	0	0	0	0	0
0.00092	0	0	0	0	0	0	9.86E-05	0
0.000263	0	0	0	0	0	0	0	0
0.002235	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0.000131	0
0.000296	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.000197	0	0	0	0	0	0	0	0
9.86E-05	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.001348	0	0	0	0	0	0	0	0
0.005161	0	0	0	0	0	0	0	0
0.000427	0	0	0	0	0	0	0	0
0.000427	0	0	0	0	0	0	0	0
0.001381	0	0	0	0	0	0	0	0
0.001348	0	0	0	0	0	0	0	0
0.000592	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0	0
0.002301	0	0	0	0	0	0	0	0
0.004208	0	0	3.29E-05	0	0	0	0	0
0.000164	0	0	0	0	0	0	0	0
0.000822	0	0	0	0	0	0	0	0
0.001841	0	0	0	0	0	0	0	0
0.001019	0	0	0	0	0	0	0	0
0.001446	0	0	0	0	0	0	0.000263	3.29E-05
0.000263	0	0	0	0	0	0	0	0
0.000197	0	0	0	0	0	0	0	0
9.86E-05	0	0	0	0	0	0	0	0
0.000329	0	0	0	0	0	0	0	0
0.000394	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.004635	0	0	0	0	0	0	0	0
0.003748	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.00023	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.001151	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.001709	0	0	0	0	0	0	0	0
9.86E-05	0	0	0	0	0	0	0	0

0.000526	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0.00023	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.000559	0	0	0	0	0	0	0	0
0.00069	0	0.000263	0	0	0	0	0	0
0.017653	6.57E-05	3.29E-05	0	0	0	0	0	0
0.000888	0	0	0	0	0	0	0	0
0.000296	0	0	0	0	0	0	0	0
0.002005	0	0	0	0	0	0	0	0
0.00194	0	0	0	0	0	0	0	0
0.001381	0	0	0	0	0	0	0	0
0.000526	0	0	0	0	0	0	0	0
0.001151	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	6.57E-05	0	0
0	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
0.000756	3.29E-05	0	0	0	0	0	0	0
0.000362	0	0	0	0	0	0	0	0
0.001249	0	0	0	0	0	0	0	0
0.00069	0	0	0	0	0	0	0	0
0.000855	0	0	0	0	0	0	0	0
0.001249	0	0	0	0	0	0	0	0
0.00263	0	0	0	0	0	0	0	0
0.002433	0	0	0	0	0	0	0	0
0.000296	0	0	0	0	0	0	0	0
0.001085	0	0	0	0	0	0	0	0
0.003189	0	0	0	0	0	0	0	0
9.86E-05	0	0	0	0	0	0	0	0
0.000296	0	0	0	0	0	0	0	0
0.000164	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
0.000986	3.29E-05	0	6.57E-05	0	0	0	0	0
0.001216	0	0	0	0	0	0	0	0
0.000592	0	0	0	0	0	0	0	0
0.00046	0	0	0	0	0	0	0	0
0.000559	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

0.000394	0	0	0	0	0	0	0	0
0.000888	0	0	0	0	0	0	0	0
0.002137	0	0	0	0	0	0	0	0
0.000296	0	0	0	0	0	0	0	0
0.000855	0	0	0	0	0	0	0	0
0.002071	0	0	0	0	0	0	0	0
0.002498	0	0	0	0	0	0	0	0
0.000592	0	0	0	0	0	0	0	0
0.000164	0	0	0	0	0	0	0	0
0.000493	0	0	0	0	0	0	0	0
0.00023	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
0.000657	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
0.000164	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0.00046	0	0	0	0	0	0	0	0
0.000329	0	0	0	0	0	0	0	0
0.000164	0	0	0	0	0	0	0	0
0.000362	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.00046	0	0	0	0	0	0	0	0
0.011736	0	0	0	0	0	0	0	0
0.042145	0	0	0	0	0	0	0	0
0.002137	0	0	0	0	0	0	0	0
0.001874	0	0	0	0	0	0	0	0
0.003452	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
9.86E-05	0	0	0	0	0	0	0	0
0.000197	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.00069	0	0	0	0	0	0	0	0
0.050791	0	6.57E-05	0	0	0	0	0	0
0.000164	0	0	0	0	0	0	3.29E-05	0
0.002466	0	0	0	0	0	0	0	0
0.002959	0	0	0	0	0	0	0	0
0.003682	0	0	0	0	0	0	0	0
0.000197	0	0	0	0	0	0	0	0
0.000362	0	0	0	0	0	0	0	0
0.005194	3.29E-05	0	0	0	0	0	0	0
0.000427	0	0	0	0	0	0	0	0
0.000394	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0

0.000592	0	0	0	0	0	0	0	0
0.001118	0	0	0	0	0	0	0	0
0.000789	0	0	0	0	0	0	0	0
0.002137	0	0	0	0	0	0	0	0
0.001315	0	0	0	0	0	0	0	0
0.002696	0	0	0	3.29E-05	0	0	0	0
0.013051	0	0	0	0	0	0	0	0
0.000362	0	0	0	0	0	0	0	0
0.011637	0	0	0	0	0	0	0	0
0.023143	0	0	0	0	0	0	0	0
0.001019	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
0.000329	0	0	0	0	0	0	0	0
9.86E-05	0	0	0	0	0	0	0	0
0.000329	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
0.000197	0	0	0	0	0	0	0	0
9.86E-05	0	0	0	0	0	0	0	0
0.000197	0	0	0	0	0	0	0	0
0.000888	0	0	0	0	0	0	0	0
0.000296	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0

k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri
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0	3.29E-05	0	0	0	0	0	0	0
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0	6.57E-05	0	0	0	0	0	0	0
0	9.86E-05	0	0	0	0	0	0	0
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k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri
0	0	0	0.012328	0	0	0	0	0
0	0	0	0.002531	0	0	0	0	0
0	3.29E-05	0	0.001841	0	0	0	0	0
0	9.86E-05	0	0.004307	0	0	0	0	0
0	0.000164	0	0.020349	0	0	0	0	0
0	0	0	0.001874	0	0	0	0	0
0	0	0	0.017916	0	0	0	0	0
0	0	0	0.003057	0	0	0	0	0
0	3.29E-05	0	0.019133	0	0	0	0	0
0	3.29E-05	0	0.008975	0	0	0	0	0
0	3.29E-05	0	0.00641	0	0	0	0	0
0	0	0	0.000296	0	0	0	0	0
0	3.29E-05	0	0.003123	0	0	0	0	0
0	3.29E-05	0	0.003912	0	0	0	0	0
0	0	0	0.009303	0	0	0	0	0
0	0	0	0.014991	0	0	0	0	0
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0	0	0	0.032841	0	0	0	0	0
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0	0	0	0.010585	0	0	0	0	0
0	0	0	0.000855	0	0	0	0	0

0	0	0	0.017982	0	0	0	0	0
0	0	0	0.018607	0	0	0	0	0
0	0	0	0.000625	0	0	0	0	0
0	0	0	0.006608	0	0	0	0	0
0	0	0	0.015911	0	0	0	0	0
0	0	0	0.00069	0	0	0	0	0
0	0	0	0.001052	0	0	0	0	0
0	0	0	0.002071	0	0	0	0	0
0	0	0	0.042375	0	0	0	0	0
0	0	0	0.019856	0	0	0	0	0
0	3.29E-05	0	0.065321	0.000394	0	0	0	0
0	0	0	0.012459	0	0	0	0	0
0	0	0	0.029521	0	0	0	0	0
0	0	0	0.021993	0	0	0	0	0
0	0	0	0.04678	0	0	0	0	0
0	0	0	0.016864	0	0	0	0	0
0	0	0	0.009271	0	0	0	0	0
0	3.29E-05	0	0.026332	0	0	0	0	0
0	0	0	0.014498	0	0	0	0	0
0	0	0	0.024886	0	0	0	0	0
0	0	0	0.097636	0	0	0	0	3.29E-05
0	0	0	0.003879	0	0	0	0	0
0	0	0	0.009566	0	0	0	0	0
0	0	0	0.009271	0	0	0	0	0
0	0	0	0.006378	0	0	0	0	0
0	0	0	0.00618	0	0	0	0	0
3.29E-05	0	0	0.001512	0	0	0	0	0
0	0	0	0.000362	0	0	0	0	0
0	0	0	0.007561	0	0	0	0	0
0	0	0	0.009698	0	3.29E-05	0	0	0
0	0	0	0.010454	0	0	0	0	0
0	0	0	0.009599	0	0	0	0	0
0	0	0	0.013084	0	0	0	0	0
0	0	0	0.011013	0	0	0	0	0
0	0	0	0.035767	0	0	0	0	0
0	0	0	0.009303	0	0	0	0	0
0	0	0	0.012394	0	0	0	0	0
0	0	0	0.057201	0	0	0	0	0
0	0	0	0.010684	0	0	0	0	0
0	0	0	0.013084	0	0	0	0	0
0	3.29E-05	0	0.008054	0	0	0	0	0
0	3.29E-05	0	0.016996	0	0	0	0	0
3.29E-05	0	0	0.014366	0	0	0	0	0
6.57E-05	9.86E-05	0	0.001775	0	0	0	0	0
0	0	0	0.009764	0	0	0	0	0
0	0	0	0.009139	0	0	0	0	0
0	0	0	0.01052	0	0	0	0	0

0	0	0	0.029948	0	0	0	0	0
0	0	0	0.017785	0	0	0	0	0
0	0	0	0.01979	0	0	0	0	0
0	0	0	0.008219	0	0	0	0	0
0	0	0	0.003846	0	0	0	0	0
0	0	0	0.016141	0	0	0	0	0
0	0	0	0.00263	0	0	0	0	0
0	0	0	0.001907	0	0	0	0	0
0	0	0	0.004898	0	0	0	0	0
0	0	0	0.005293	0	0	0	0	0
0	0	0	0.022354	0	0	0	0	0
0	0	0	0.012821	0	0	0	0	0
0	0	0	0.053234	0	0	0	0	0
0	0.000394	0	0.014695	0	3.29E-05	0	0	0
0	0	0	0.008087	0	0	0	0	0
0	0	0	0.001545	0	0	0	0	0
0	0	0	0.006443	0	0	0	0	0
0	0	0	0.006312	0	0	0	0	0
0	0	0	0.000855	0	0	0	0	0
0	0	0	0.00766	0	0	0	0	0
0	0	0	0.023801	0	0	0	0	0
0	0	0	0.00858	0	0	0	0	0
0	0	0	0.001249	0	0	0	0	0
0	0	0	0.011572	0	0	0	0	0
0	0	0	0.00572	0	0	0	0	0
0	0	0	0.010553	0	0	0	0	0
0	0	0	0.00263	0	0	0	0	0
0	0	0	0.001381	0	0	0	0	0
0	0	0	9.86E-05	0	0	0	0	0
0	0	0	0.001216	0	0	0	0	0
0	0	0	0.001085	0	0	0	0	0
0	0	0	0.00309	0	0	0	0	0
0	0	0	0.008909	0	0	0	0	0
0	0	0	0.007956	0	0	0	0	0
0	0	0	0.007134	0	0	0	0	0
0	0	0	0.003912	0	0	0	0	0
0	0	0	0.000789	0	0	0	0	0
0	0	0	0.000493	0	0	0	0	0
0	0	0	0.007627	0	0	0	0	0
0	0	0	0.006312	0	0	0	0	0
0	0.00023	0	0.00904	0	0	0	0	0
0	9.86E-05	0	0.013511	0	0	0	0	0
0	3.29E-05	0	0.002137	0	0	0	0	0
0	0	0	0.004109	0	0	0	0	0
0	0	0	0.012098	0	0	0	0	0
0	0	0	0.017062	0	0	0	0	0
0	0	0	0.02413	0	0	0	0	0

0	0	0	0.012295	0	0	0	0	0
0	0	0	0.002794	0	0	0	0	0
0	6.57E-05	0	0.002268	0	0	0	0	0
0	0	0	0.002334	0	0	0	0	0
0	0	0	0.001183	0	0	0	0	0
0	0	0	0.005161	0	0	0	0	0
9.86E-05	0	0	0.003616	0	0	0	0	0
0	0	0	0.007232	0	0	0	0	0
0	0	0	0.009862	0	0	0	0	0
0	0.000131	0	0.009271	0	0	0	0	0
0	0	0	0.013413	0	0	0	0	0
0	0	0	0.032414	0	0	0	0	0
0	0	0	0.052862	0	3.29E-05	0	0	0
0	0	0	0.041191	0	0	0	0	0
0	0	0	0.029192	0	0	0	0	0
0.000131	0	0	0.015747	0	0	0	0	0
0	0	0	0.044051	0	0	0	0	0
0	0	0	0.018508	0	0	0	0	0
0	0	0	0.033663	0	0	0	0	0
0	0	0	0.028732	0	0	0	0	0
0	0	0	0.048851	0	0	0	0	0
0	0	0	0.125119	0	0	0	0	0
0	0	0	0.159801	0	0	0	0	0
0	0	0	0.002827	0	0	0	0	0
0	0	0	0.001841	0	0	0	0	0
0	3.29E-05	0	0.007232	0	0	0	0	0
0	0.000131	0	0.008482	0	0	0	0	0
0	0	0	0.020283	0	0	0	0	0
3.29E-05	0	0	0.024097	0	0	0	0	0
6.57E-05	0.000131	0	0.018936	0	0	0	0	0
0.000329	0.000526	0	0.029291	0	0	0	0	0
0	3.29E-05	0	0.031296	0	0	0	0	0
0	0	0	0.023045	0	0	0	0	0
0	0	0	0.01624	0	0	0	0	0
0	0	0	0.028765	0	0	0	0	0
0	3.29E-05	0	0.034617	0	0	0	0	0
0	0	0	0.044019	0	0	0	0	0
0	0.00023	0	0.011703	0	0	0	0	0
0	3.29E-05	0	0.005227	0	0	0	0	0
0	0	0	0.001282	0	0	0	0	0
0	0	0	0.004767	0	0	0	0	0
0	0	0	0.006871	0	0	0	0	0
0	0	0	0.001348	0	0	0	0	0
0	0	0	0.007988	0	0	0	0	0
0	0	0	0.012459	0	0	0	0	0
0	0	0	0.00092	0	0	0	0	0
0	0	0	0.004438	0	0	0	0	0

0	0	0	0.000855	0	0	0	0	0
0	0	0	0.000559	0	0	0	0	0
0	0	0	0.047503	0	0	0	0	0
0	0	0	0.000822	0	0	0	0	0
0	0	0	0.001972	0	0	0	0	0
0	0	0	0.018015	0	0	0	0	0
0	0	0	0.015878	0	0	0	0	0
0	0	0	0.021796	0	0	0	0	0
0	0	0	0.029718	0	0	0	0	0
0	0	0	0.056313	0	0	0	0	0
0	0	0	0.06256	0	0	0	0	0
0	0	0	0.016766	0	0	0	0	0
0	0	0	0.002696	0	0	0	0	0
0	0	0	0.008712	0	0	0	0	0
0	0	0	0.032118	0	0	0	0	0
0	0	0	0.051251	0	0	0	0	0
0	0	0	0.042441	0	0	0	0	0
0	0	0	0.015024	0	0	0	0	0
0	0	0	0.031493	0	0	0	0	0
3.29E-05	0	0	0.060784	0	0	0	0	0
0	0	0	0.019363	0	0	0	0	0
0	0	0	0.014432	0	0	0	0	0
0	0	0	0.002268	0	0	0	0	0
0	0	0	0.000789	0	0	0	0	0
0	0	0	0.000723	0	0	0	0	0
0	0	0	0.01361	0	0	0	0	0
0	0	0	0.013117	0	0	0	0	0
0	0	0	0.007988	0	0	0	0	0
0	0	0	0.009731	0	0	0	0	0
0	0	0	0.005326	0	0	0	0	0
0	0	0	0.010487	0	0	0	0	0
0	0	0	0.000197	0	0	0	0	0
0	0	0	0.00023	0	0	0	0	0
0	0	0	0.00355	0	0	0	0	0
0	0	0	0.005293	0	0	0	0	0
0	0	0	0.025445	0	0	0	0	0
0	0	0	0.00618	0	0	0	0	0
0	0	0	0.02482	0	0	0	0	0
0	0	0	0.007627	0	0	0	0	0
0	0	0	0.003189	0	0	0	0	0
0	0	0	0.001709	0	0	0	0	0
0	0	0	0.002564	0	0	0	0	0
0	0	0	0.056182	0	0	0	0	0
0	0	0	0.016207	0	0	0	0	0
0	0	0	0.109931	0	0	0	0	0
0	0	0	0.017982	0	0	0	0	0
0	0	0	0.035208	0	0	0	0	0

0	0	0	0.048391	0	0	0	0	0
0	0	0	0.012459	0	0	0	0	0
0	0	0	0.153785	0	0	0	0	0
0	0	0	0.001808	0	0	0	0	0
0.000131	0	0	0.007167	0	0	0	0	0.000296
0	0	0	0.015681	0	0	0	0	0.000197
6.57E-05	0	0	0.018377	0	0	0	0	0
0	0	0	0.002433	0	0	0	0	0
0	6.57E-05	0	0.008843	0	0	0	0	0.001019
0	0.002071	0	0.017982	0	0	0	0	0.000756
0.002104	0	0	0.004175	0	0	0	0	0.006969
0	0	0	0.00881	0	0	0	0	0.00023
0	0	0	0.005391	0	0	0	0	0.003156
9.86E-05	0	0	0.007265	0	0	0	0	0.001414
0	0	0	0.014235	0	0	0	0	0
0	0	0	0.014958	0	0	0	0	0
0	0	0	0.012065	0	0	0	0	0
0	0	0	0.006509	0	0	0	0	0
0	0	0	0.012196	0	0	0	0	0
0	0	0	0.013413	0	0	0	0	0
0	0	0	0.023768	0	0	0	0	0
0	0	0	0.004405	0	0	0	0	0
0	0	0	0.003255	0	0	0	0	0
0	0	0	0.01121	0	0	0	0	0.000164
0	0	0	0.001249	0	0	0	0	0
0	0	0	0.000822	0	0	0	0	0
0	0	0	0.000131	0	0	0	0	0
0	0	0	0.000164	0	0	0	0	0
0	0	0	0.010618	0	0	0	0	0
0	0	0	0.000526	0	0	0	0	0
0	0	0	0.001151	0	0	0	0	0
0	0	0	0.002729	0	0	0	0	0
0	0	0	0.066472	0	0	0	0	0
0	0	0	0.014892	0	0	0	0	0
0	0	0	0.031888	0	0	0	0	0
0	0	0	0.02551	0	0	0	0	0
0	0	0	0.026102	0	0	0	0	0
0	0	0	0.015319	0	0	0	0	0
0.000131	0	0	0.014728	0	0	0	0	0
0	0	0	0.010158	0	0	0	3.29E-05	0
0	0	0	0.027286	0	0	0	0	0
0	0	0	0.003781	0	3.29E-05	0	0	3.29E-05
0	0	0	0.01624	0	0	0	3.29E-05	0
0	0	0	0.001841	0	0	0	0	0
0	0	0	0.001808	0	0	0	0	0
0	0	0	0.004142	0	0	0	0	0
0	0.00023	0	0.001085	0	0	0	0	0

0	0	0	0.034715	0	0	0	0	0
0	0	0	0.006641	0	0	0	0	0
0	0	0	0.015221	0	0	0	0	0
0	0	0	0.009205	0	0	0	0	0
0	0	0	0.010257	0	0	0	0	0
0	0	0	0.012163	0	0	0	0	0
0	0	0	0.006706	0	0	0	0	0
0	0	0	0.023571	0	0	0	0	0
0	0	0	0.001677	0	0	0	0	0
0	0	0	0.011605	0	0	0	0	0
0	0	0	0.004011	0	0	0	0	0
0	0	0	0.006147	0	0	0	0	0
0	3.29E-05	0	0.040797	0	0	0	0	0
0	0	0	0.072488	0	0	0	0	0
0	0	0	0.001381	0	0	0	0	0
3.29E-05	0	0	0.00743	0	0	0	0	0
0	0	0	0.002959	0	0	0	0	0
0	0	0	0.000625	0	0	0	0	0
0	0	0	0.005161	0	0	0	0	0
0	0	0	0.006772	0	0	0	0	0
0	0	0	0.001972	0	0	0	0	0
0	0	0	0.004964	0	0	0	0	0
0	0	0	0.009139	0	0	0	0	0
0	0	0	0.003024	0	0	0	0	0
0	0	0	0.000164	0	0	0	0	0
0	0	0	0.000394	0	0	0	0	0
0	0	0	0.000493	0	0	0	0	0
0	0	0	0.004307	0	0	0	0	0
0	0	0	0.004734	0	0	0	0	0
0	0	0	0.001118	0	0	0	0	0
0	0	0	0.000131	0	0	0	0	0
0	0	0	0.000131	0	0	0	0	0
0	0	0	0.005063	0	0	0	0	0
0	0	0	0.001775	0	0	0	0	6.57E-05
0	0	0	0.00046	0	0	0	0	0
0	0	0	0.001085	0	0	0	0	0
3.29E-05	3.29E-05	0	0.012196	0	0	0	0	0
0	0	0	0.000822	0	3.29E-05	0	0	0
0	0	0	0.053355	0	0	0	0	0
0	0	0	0.012032	0	0	0	0	0
3.29E-05	0	0	0.014037	0	0	0	0	0
0	0	0	0.046846	0	0	0	0	0
0	0	0	0.015122	0	6.57E-05	0	0	0
0	0	0	0.031855	0	0	3.29E-05	0	0
0	0	0	0.01933	0	0	0	0	0
0	3.29E-05	0	0.019001	0	0	0	0	0
0	0	0	0.001479	0	0	0	0	0

0	0	0	0.006673	0	0	0	0	0
0	0	0	0.01979	0	0	0	0	0
0	0	0	0.004274	0	0	0	0	0
0	0	0	0.015977	0	0	0	0	0
0	0	0	0.022256	0	0	0	0	0
0	3.29E-05	0	0.027516	0	0	0	0	0
0	0	0	0.016864	0	0	0	0	0
0	0	0	0.022913	0	0	0	0	0
0	0	0	0.022519	0	0	0	0	0
0	0	0	0.016437	0	0	0	0	0
0	0	0	0.023111	0	0	0	0	0
0	0	0	0.003945	0	0	0	0	0
0	0	0	0.020711	0	0	0	0	0
0	3.29E-05	0	0.020349	0	0	0	0	0
0	0	0	0.010454	0	0	0	0	0
0	3.29E-05	0	0.001216	0	0	0	0	0
0	0	0	0.010585	0	0	0	0	0
0	0	0	0.020908	0	0	0	0	0
0	0	0	0.023669	0	0	0	0	0
0	3.29E-05	0	0.122226	0	0	0	0	0
0	0	0	0.007331	0	0	0	0	0
0	0	0	0.020678	0	0	0	0	0
0	0	0	0.014202	0	0	0	0	0
0	0	0	0.008153	0	0	0	0	0
0	0	0	0.013413	0	0	0	0	0
0	0	0	0.011736	0	0	0	0	0
0	0	0	0.004438	0	0	0	0	0
0	0	0	0.003287	0	0	0	0	0
0	0	0	0.002301	0	0	0	0	0
0	0	0	0.000888	0	0	0	0	0
0	0	0	0.000756	0	0	0	0	0
0	6.57E-05	0	0.001907	0	0	0	0	0
0	3.29E-05	0	0.006476	0	0	0	0	0
0	0	0	0.002104	0	0	0	0	0
0	0	0	0.004964	0	0	0	0	0
0	3.29E-05	0	0.003583	0	0	0	0	0
0	0	0	0.018837	0	3.29E-05	0	0	3.29E-05
6.57E-05	6.57E-05	0	0.008186	0	0	0	0	0
0	0	0	0.011374	0	0	0	0	0
0.001644	0.004471	0	0.026266	0	0	0	0	0
0.000131	0.000362	0	0.034748	0	0	0	0	0
6.57E-05	6.57E-05	0	0.105428	0	0	0	0	0
9.86E-05	0.00046	0	0.013577	0	0	0	0	0
3.29E-05	0	0	0.009172	0	0	0	0	0
0	0	0	0.009928	0	0	0	0	0
0.003255	0.014235	0	0.026858	0	0	0	0	0
0.001118	0.001085	0	0.025609	0	0	0	0	6.57E-05

0.002696	0.002696	0	0.037049	0	0	0	0	0
3.29E-05	0	0	0.012295	0	0	0	0	0
0.000723	0.000657	0	0.143299	0	0	0	0	0
0	0	0	0.000263	0	0	0	0	0
0	0	0	0.004208	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0.001151	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0.000296	0	0	0	0	0
0	0	0	0.004307	0	0	0	0	0
0	0	0	0.001972	0	0	0	0	0
0	0	0	0.007495	0	0	0	0	0
0	0	0	0.001183	0	0	0	0	0
0	0	0	0.000329	0	0	0	0	0
0	0	0	0.006936	0	0	0	0	0
0	0	0	0.031	0	0	0	0	0
0	0	0	0.001315	0	0	0	0	0
6.57E-05	3.29E-05	0	0.028502	0	0	0	0	0
0	0	0	0.022848	0	0	0	0	0
0	0	0	0.049476	0	0	0	0	0
0	0	0	0.057267	0	0	0	0	0
0	0	0	0.04964	0	0	0	0	0
0	0	0	0.013281	0	0	0	0	0
0	0	0	0.014267	0	0	0	0	3.29E-05
0	0	0	0.021664	0	0	0	0	0
0	0	0	0.012887	0	0	0	0	0
0	3.29E-05	0	0.005917	0	0	0	0	0
0	0	0	0.002005	0	0	0	0	0
0	0	0	0.000756	0	0	0	0	0
0	0	0	0.006936	0	0	0	0	0
0	6.57E-05	0	0.004898	0	0	0	0	0
0	0	0	0.002367	0	0	0	0	0
0	0	0	0.009501	0	0	0	0	0
0	0	0	0.000789	0	0	0	0	0
0	0	0	0.002564	0	0	0	0	0
0	0	0	0.010388	0	0	0	0	0
0	0	0	0.005391	0	0	0	0	0
3.29E-05	0.000822	0	0.015056	0	0	0	0	0
0	0	6.57E-05	0.007298	0	0	0	0	0
0	0	0	0.022124	0	0	0	0	0
0	0	0	0.048752	0	0	0	0	0
0	0	0	0.01887	0	0	0	0	0
0	0	0	0.075709	0	0	0	0	0
3.29E-05	0.001381	0	0.029028	0	0.00023	0	0	0.00023
0	0.000197	0	0.01956	0	0	0	0	0
0	0	0	0.011703	0	0	0	0	0
0	0	0	0.045761	0	0	0	0	0

0.000197	0	0	0.013084	0	0	0	0	0
0	0	0	0.036655	0	6.57E-05	0	0	0
0	0	0	0.001282	0	0	0	0	0
0	0	0	0.101253	0	0	0	0	0
6.57E-05	0	0	0.0143	0	3.29E-05	0	0	0
0	0	0	0.002696	0	0	0	0	0
0	0	0	0.008777	0	0	0	0	0
0	0	0	0.001348	0	0	0	0	0
0	0	0	0.012689	0	0	0	0	0
0	0	0	0.000526	0	0	0	0	0
0	0	0	0.005063	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0.006213	0	0	0	0	0
0.000263	0.000329	0	0.004274	0	0	0	0	0
0	0	0	0.019527	0	0	0	0	0
6.57E-05	0	0	0.005358	0	0	0	0	0
0	3.29E-05	0	0.014202	0	0	0	0	0
0.000394	0.000197	0	0.011736	0	0	0	0	0
0.000197	0	0	0.006969	0	0	0	0	0
0.000131	0.00023	0	0.001315	0	0	0	0	0
0	0	0	0.004701	0	0	0	0	0
0.000625	0.00046	0	0.013873	0	0	0	0	0
3.29E-05	0	0	0.004734	0	0	0	0	0
0.000197	0.000131	0	0.020842	0	0	0	0	0
0	6.57E-05	0	0.019922	0	0	0	0	0
0	0	0	0.005589	0	0	0	0	0
0	0.00046	0	0.035668	0	0	0	0	0
0	0	0	0.005063	0	0	0	0	0
0	0	0	0.002761	0	0	0	0	0
0	6.57E-05	0	0.005786	0	0	0	0	0
0	0	0	0.026398	0	0	0	0	0
0	0	0	0.012689	0	0	0	0	0
0	0	0	0.003386	0	0	0	0	0
0	0	0	0.018377	0	0	0	0	0
0	0	0	0.037345	0	0	0	0	0
0	0	0	0.006739	0	0	0	0	0
0	0	0	0.015845	0	0	0	0	0
0	0	0	0.001644	0	0	0	0	0
0	0	0	0.00069	0	0	0	0	0
0	0	0	0.000263	0	0	0	0	0
0	0	0	0.010191	0	0	0	0	0
0	0	0	0.000164	0	0	0	0	0
0	0	0	0.000329	0	0	0	0	0
0	0	0	0.000723	0	0	0	0	0
0	0	0	0.000329	0	0	0	0	0
0	0	0	0.009698	0	0	0	0	0
0	0	0	0.002926	0	0	0	0	0

0	0	0	0.0119	0	0	0	0	0
0	0	0	0.005161	0	0	0	0	0
0	0	0	0.001611	0	0	0	0	0
0	0	0	0.000756	0	0	0	0	0
0	0	0	0.011079	0	0	0	0	0
0	0	0	0.004438	0	0	0	0	0
0	0	0	0.031362	0	0	0	0	0
0.000197	6.57E-05	0	0.029751	0	3.29E-05	0	0	0
0.000164	0	0	0.063809	0	0	0	0	0
3.29E-05	0	0	0.008745	0	0	0	0	0
0	0	0	0.125678	0	0	0	0	0
0	9.86E-05	0	0.076005	0	0	0	0	0
0	0	0	0.157763	0	0	0	0	0
3.29E-05	0	0	0.086854	0	0	0	0	0
0	0	0	0.013906	0	0	0	0	0
0.00023	0.000164	0	0.090108	0	0	0	0	0
0	0	0	0.049015	0	0	0	0	0
0	0	0	0.024163	0	0	0	0	0
6.57E-05	0	0	0.041389	0	0	0	0	0
0	0	0	0.005753	0	0.000131	0	0	0
0	0	0	0.007101	0	6.57E-05	0	0	0
0	0	0	0.003353	0	0	0	0	0
3.29E-05	0	0	0.015582	0	0	0	0	0
0	0	0	0.014498	0	0	0	0	0
0	0	0	0.003912	0	0	0	0	0
0	0	0	0.009172	0	0	0	0	0
0	3.29E-05	0	0.057727	0	0	0	0	3.29E-05
0	0	0	0.008186	0	0	0	0	0
0	0	0	0.010027	0	0	0	0	0
0	0	0	0.02173	0	0	0	0	0
0	0	0	0.010454	0	0	0	0	0
0	0	0	0.018673	0	0	0	0	0
0	3.29E-05	0	0.004175	0	0	0	0	0
0	0	0	0.004339	0	0	0	0	0
0	0	0	0.01052	0	0	0	0	0
0	0	0	0.003583	0	0	0	0	0
0	0	0	0.004011	0	0	0	0	0
0	0	0	0.017949	0	0	0	0	0
0	0	0	0.031954	0	0.00023	0	0	0
0	0	0	0.064401	0	0.000197	0	0	0
0	0	0	0.027121	0	0	0	0	0
3.29E-05	0	0	0.0048	0	0	0	0	0
0	6.57E-05	0	0.015648	0	0	0	0	0
0	0	0	0.006608	0	0	0	0	0
0	0	0	0.009961	0	0	0	0	0
0	0	0	0.005227	0	0	0	0	0
0	0	0	0.000263	0	0	0	0	0

0	0	0	0.001611	0	0	0	0	0
0	0	0	0.008219	0	0	0	0	0
0	0	0	0.010881	0	0	0	0	0
0	0	0	0.023374	0	0	0	0	0
0	0	0	0.009632	0	0	0	0	0
0	0	0	0.012591	0	0	0	0	0
0	3.29E-05	0	0.01006	0	0	0	0	0
0	0	0	0.004504	0	0	0	0	0
0	0	0	0.002005	0	0	0	0	0
0	0	0	0.007693	0	0	0	0	0
3.29E-05	0	0	0.025872	0	0	0	0	0
0	0	0	0.017916	0	0	0	0	0
0	0	0	0.004602	0	0	0	0	0
0	0	0	0.001644	0	0	0	0	0
0	0	0	0.002071	0	0	0	0	0
0	0	0	0.003386	0	0	0	0	0
0	3.29E-05	0	0.000329	0	0	0	0	0
0	0	0	0.004274	0	0	0	0	0
0	0	0	0.006706	0	0	0	0	0
0	0	0	0.003353	0	0	0	0	0
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0	0	0	0.005457	0	0	0	0	0
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0	0	0	0.00789	0	0	0	0	0
0	0	0	0.019067	0	0	0	0	0
0	0	0	0.007627	0	0	0	0	0
0	0	0	0.000296	0	0	0	0	0
0	0	0	0.001249	0	0	0	0	0
0	0	0	0.000197	0	0	0	0	0
0	0	0	9.86E-05	0	0	0	0	0
6.57E-05	0	0	9.86E-05	0	0	0	0	0
0	6.57E-05	0	3.29E-05	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	0.000197	0	0	0	0	0
0	0	0	0.021565	0	0	0	0	0
0	0	0	0.004274	0	0	0	0	0
0	3.29E-05	0	0.056839	0	0	0	0	0
0	0.00023	0	0.00457	0	6.57E-05	0	0	0
0	3.29E-05	0	0.037411	0	0	0	0	0
0	0	0	0.040665	0	0	0	0	0
0	0	0	0.06897	0	0	0	0	0
0	0	0	0.081594	0	0	0	0	0
0	0	0	0.016897	0	0	0	0	0
0	6.57E-05	0	0.007495	0	0	0	0	0
0	0	0	0.003287	0	0	0	0	0
0	0	0	0.004898	0	0	0	0	0

0	0	0	0.012788	0	0	0	0	0
0	0	0	0.013084	0	0	0	0	0
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0	0	0	0.078273	0	0	0	0	0
0	0	0	0.0048	0	0	0	0	0
9.86E-05	3.29E-05	0	0.004898	0	0	0	0	0
0	0	0	0.008284	0	0	0	0	0
0	0.000131	0	0.014399	0	0	0	0	0
0	9.86E-05	0	0.01578	0	0	0	0	0
9.86E-05	3.29E-05	0	0.018278	0	0	0	0	0
0	3.29E-05	0	0.010947	0	0	0	0	0.000296
0	0	0	0.108518	0	0	0	0	0
0	0	0	0.000888	0	0	0	0	0
0	0	0	0.002203	0	0	0	0	0
0	0	0	0.0024	0	0	0	0	0
0	0	0	0.001742	0	0	0	0	0
0	0	0	0.00046	0	0	0	0	0
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0	0	0	0.005556	0	0	0	0	0
0	0	0	0.00217	0	0	0	0	0

k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri
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3.29E-05	0	0	0	0	0	0	0	0
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0	0	0	0	3.29E-05	0	0	0	0
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0	0	0	0	3.29E-05	0	0	0	0
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6.57E-05	0	0	0	0	0	0	0	0
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0	0	3.29E-05	0	0	0	0	0	0
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0	0	0	0	0	0	0	6.57E-05	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	3.29E-05	0	3.29E-05	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000131	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	6.57E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri
0	0	3.29E-05	0	0	0	0	0	0.000559
0	0	0	0	0	0	0	0	0.00023
0	0	0	0	0	0	0	0.000427	0
0	0	0	0	0	0	0	0.001118	0.000131
0	0	0	0	0	0	0	0.000329	0.000197
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0.000855	0.000592
0	6.57E-05	0	0	0	0	0	0.000362	0.000164
0	0	0	0	0	0	0	0.00092	0.000756
0	0	0	0	0	0	0	0.00023	0.001216
0	0	0	0	0	0	0	0	0.000362
0	0	0	0	0	0	0	6.57E-05	9.86E-05
0	0	0	0	0	0	0	0	0.01052
3.29E-05	0	0	0	0	0	9.86E-05	0	0.003978
0	0	0	0	0	0	0.000197	0	0.0024
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	9.86E-05	0	0.002959
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0.002663
0	0	0	0	0	0	0	0	0.007725
0	0	0	0	0	0	0	0	0.000526
0	0	0	0	0	0	0	0	0.000131
0	0	0	0	0	0	0	0	0.001183
0	0	0	0	0	0	0	0	0.000427
0	0	0	0	0	0	0	0	0.001282
0	0	0	0	0	0	0	0	0.002597
0	0	0	0	0	0	0	0	0.002498
0	0	0	0	0	0	0	0	0.000164
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000131
0	0	0	0	0	0	0	0	0.001216
0	0	0	0	0	0	0	6.57E-05	0.000559
0	0	0	0	0	0	0	6.57E-05	0.001709
0	0	0	0	0	0	0	3.29E-05	0.001085
0	0	9.86E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.001183
0	0	0	0	0	0	0	0	0.000164
0	0	0	0	0	0	0	0	0.000197
0	0	0	0	0	0	0	9.86E-05	3.29E-05
0	0	0	0	0	0	0	0	0.001019
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.003189

0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.000164	6.57E-05
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0.000131	0.001249
0	0	0	0	0	0	0	0.000296	9.86E-05
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.000164	0.000427
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000756
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.00092	0.002071
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000526
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0.000164
0	0	0	0	0	0	0	0	0.000263
0	0	0	0	0	0	0	0	0.000362
0	0	0	0	0	0	6.57E-05	0	0.000131
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000362
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000625
0	0	0	0	0	0	0	0	0.010914
0	0	0	0	0	0	0	0	0.002137
0	0	0	0	0	0	0	0	0.000131
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	9.86E-05
0	0	0	0	0	0	0	0.000131	0
0	0	0	0	0	0	0	0	0.005917
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000657
0	0	0	0	0	0	0	9.86E-05	0.000329

0	0	0	0	0	0	0	0.000131	0.001151
0	0	0	0	0	0	0	0.000197	0.001348
0	0	0	0	0	0	0	0.000296	0.001315
0	0	0	0	0	0	0	0.000197	0.000493
0	0	0	0	0	0	0	9.86E-05	0.000131
0	0	0	0	0	0	0	0	0.000131
0	0	0	0	0	0	0	3.29E-05	6.57E-05
0	0	0	0	0	0	0	3.29E-05	6.57E-05
0	0	0	0	0	0	0	0.000296	0.00023
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	6.57E-05	0
0	0	0	0	0	0	0	0.000492	0.004144
0	0	0	0	0	0	0	0	0.000756
0	0	0	0	0	0	0	0	0.000197
0	0	0	0	0	0	0	0	0.000362
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0.000131	0	0	0	0	0	0	0	0.001512
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	3.29E-05	3.29E-05
0	0	0	0	0	0	0	0	9.86E-05
0	0	0	0	0	0	0	0	9.86E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	6.57E-05	0.000723
0	0	0	0	0	0	0	0	0.000164
0	0	0	0	0	0	0	3.29E-05	0.000329
0	0	0	0	0	0	0	3.29E-05	3.29E-05
0	0	0	0	0	0	0	0	0.000493
0	0	0	0	0	0	0	0.000131	0.000329
0	0	0	0	0	0	0	0	0.000362
0	0	0	0	0	0	0	0	6.57E-05
0	6.57E-05	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	6.57E-05	0.00023
0	0	0	0	0	0	0	6.57E-05	0.000164
0	0	0	0	0	0	0	0.000164	0.000394
0	0	0	0	0	0	0	6.57E-05	0

0	0	0	0	0	0	0	0.000131	0
0	0	0	0	0	0	0	0.000131	0.000131
0	0	0	0	0	0	0	0	0.000164
0	0	0	0	0	0	0	6.57E-05	0.000131
0	0	0	0	0	0	0	3.29E-05	0.000131
0	0	3.29E-05	0	0	0	0	3.29E-05	9.86E-05
0	0	0	0	0	0	0	0.000263	0.000625
0	0	0	0	0	0	0	0.00023	0.000855
0	0	0	0	0	0	0	3.29E-05	0.000855
0	0	0	0	0	0	0	0.000427	0.000131
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0.006706
0	0	0	0	0	0	0	0	0.00023
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000888
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0.00023
0	0	0	0	0	0	0	3.29E-05	0.001512
0	0	0	0	0	0	0	0	0.001019
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000493
0	0	0	0	0	0	0	0	0.00046
0	0	0	0	0	0	0	0	0.000723
0	0	0	0	0	0	0	0	0.000296
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0.003649
0	0	0	0	0	0	0	0.000625	0.000855
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0.00046
0	0	0	0	0	0	0	0	0.000329
0	0	0	0	0	0	0	0	0.000888
0	0	0	0	0	0	0	6.57E-05	0.019166
0	0	0	0	0	0	0	0	0.006509
0	0	0	0	0	0	0	6.57E-05	0.003485
0	0	0	0	0	0	0	0.000263	0.006279
0	0	0	0	0	0	0	0	0.000263
0	0	0	0	0	0	0	3.29E-05	0.004898
0	0	0	0	0	0	0	6.57E-05	0.004044
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.00046

0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000789
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	9.86E-05
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0.000427
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000131
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0.000493	0.00023
0	0	0	0	0	0	0.000164	0.001479	0.000625
0	0	0	0	0	0	0	0	0.00023
0	0	0	0	0	0	0	0	0.000329
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000197
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	9.86E-05
0	0	0	0	0	0	0	0	0.001874
0	0	6.57E-05	0	0	0	0	0	0.000131
0	0	0	0	0	0	0	0	0.00092
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000427
0	0	0	0	0	0	0	0	0.000329
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000164
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000296
0	0	0	0	0	0	0	6.57E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000164
0	0	0	0	0	0	0	0	0.000394
0	0	0	0	0	0	0	0	0.000296
0	0	0	0	0	0	0	0	0.000427
0	0	0	0	0	0	0	0	0.001315

0	0	0	0	0	0	0	0	0.000164
0	0	0	0	0	0	0.000164	0	0.000625
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000131
0	0	0	0	0	0	0	0	0.00286
0	0	0	0	0	0	0	0	0.000559
0	0	0	0	0	0	0	0	0.000131
0	0	3.29E-05	0	0	0	0	0	0.001545
0	0	0	0	0	0	0	0	0.001512
0	0	0	0	0	0	0	0	0.000296
0	0	0	0	0	0	0	0	0.000394
0	0	0	0	0	0	0	0	0.007791
0	0	0	0	0	0	0	0	0.000164
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	6.57E-05	6.57E-05
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000131
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000263
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000559
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000197
0	0	0	0	0	0	0	0	0.000329
0	0	0	0	0	0	0	0	0.000263
0	0	9.86E-05	0	0	0	0	0.000131	0.000394
0	0	0	0	0	0	0	0	0.003616
0	0	0	0	0	0	0	0	0.000263
0	0	0	0	0	0	0	6.57E-05	6.57E-05
0	0	0	0	0	0	0	0.000394	0.001118
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.00023
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	3.29E-05	0.001151
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0.000592
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	6.57E-05	0.000427
0	0	0	0	0	0	0.000296	0	0.001216
0	0	0	0	0	0	0.000197	0	0.002466
0	0	0	0	0	0	0.000131	0.001677	0.000723
0	0	0	0	0	0	0.000197	0.000625	0.001414
0	0	0	0	0	0	3.29E-05	3.29E-05	0.000329
0	0	0	0	0	0	0.000131	3.29E-05	0.001118
0	0	0	0	0	0	0.000131	0.001446	0.003222
0	0	0	0	0	0	6.57E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.000164	0.000164
0	0	0	0	0	0	0	0	0.000329
0	0	0	0	0	0	3.29E-05	0	0.000493
0	0	0	0	0	0	0	9.86E-05	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.000131	0.000131
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000131
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	9.86E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000493
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.00023
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0.000131
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0.00194
0	0	0	0	0	0	0	0.000131	0.000394
0	0	0	0	0	0	0	0	0.000756
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0.004898
0	0	0	0	0	0	0	0	0.001052
0	0	0	0	0	0	0	0	9.86E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	6.57E-05	0.000526

0	0	0	0	0	0	0	0	0.002268
0	0	0	0	0	0	0	0	0.001118
0	0	0	0	0	0	0	0	0.000131
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000296
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0.002794	0
0	0	0	0	0	0	0	0.003452	0.000362
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000756
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000427
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	6.57E-05	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.003649
0	0	0	0	0	0	0	0	0.007265
0	0	0	0	0	0	0	0	0.030573
0	0	0	0	0	0	0	0	0.033334
0	0	0	0	0	0	0	0	0.003518
0	0	0	0	0	0	0	0	0.002301
0	0	0	0	0	0	0	0	0.000427
0	0	0	0	0	0	0	0	0.004109
0	0	0	0	0	0	0	0	0.000197
0	0	0	0	0	0	0	0	0.00023
0	0	0	0	0	0	0	0	9.86E-05
0	0	0	0	0	0	0	0	0.000362
0	0	0	0	0	0	0	0.000657	0.002367
0	0	0	0	0	0	0	0	0.00023
0	0	0	0	0	0	0	0	0.000756
0	0	0	0	0	0	0	0	0.004044

0	0	0	3.29E-05	0	0	0	0	0.00194
0	0	0	0	0	0	0	0	0.000822
0	0	0	0	0	0	0	0	0.000362
0	0	0	0	0	0	0	0	0.000953
0	0	0	0	0	0	0	0	0.000296
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000329
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	9.86E-05
0	0	0	0	0	0	0	0	0.000362
0	0	0	0	0	0	0	0	9.86E-05
0	0	0	0	0	0	0	0	0.001216
0	0	0	0	0	0	0	0	0.000394
0	0	0	0	0	0	0	0	9.86E-05
0	0	0	0	0	0	0	0.000131	0.000197
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0.00069
0	0	0	0	0	0	0	0	0.00023
0	3.29E-05	0	0	0	0	0	0	0.000756
0	0	0	0	0	0	0	0.000164	6.57E-05
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0.000131	0
0	0	0	0	0	0	0	0.000296	0.000131
0	0	0	0	0	0	0	6.57E-05	9.86E-05
0	0	0	0	0	0	0	9.86E-05	9.86E-05
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0.00023
0	0	0	0	0	0	0	0	0.00881
0	0	0	0	0	0	0	0.000197	3.29E-05
0	0	0	0	0	0	0	0	0.00217
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0.000625
0	0	0	0	0	0	0	0	0.00046
0	0	0	0	0	0	0	0	0.001085
0	0	0	0	0	0	0	0	0.002071
0	0	0	0	0	0.000197	0	0	0.001677
0	0	0	0	0	0	0	0	0.000493
0	0	0	0	0	0	0	0.000329	0.000362
0	0	3.29E-05	0	0	0	0	0	0.000131

0	0	0	0	0	0	0	0	9.86E-05
0	0	0	0	0	0	0	0	0.000526
0	0	0	0	0	0	0	0	0
0	6.57E-05	0	0	0	9.86E-05	0	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0	6.57E-05	0.000131
0	0	0	0	0	0	0.002038	0.00046	0.000394
0	0	0	0	0	0	0.000986	0.00023	0.000329
0	0	0	0	0	0	0.002729	0.000164	0.001019
0	0	0	0	0	0	0	9.86E-05	0.000559
0	0	0	0	0	0	0	0.00023	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.001611
0	0	0	0	0	0	0	0	0.00023
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.000592	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	3.29E-05	3.29E-05
0	0	0	0	0	0	0	6.57E-05	9.86E-05
0	0	0	0	0	0	0	0	0.000394
0	0	0	0	0	0	0	0	0.000164
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000131
0	0	0	0	0	0	0	0	0.002729
0	0	0	0	0	0	0	9.86E-05	6.57E-05
0	0	0	0	0	0	0	3.29E-05	3.29E-05
0	0	0	0	0	0	0	0.000197	6.57E-05
0	0	0	0	0	0	0	0	0.000493
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.000526	0.002663
0	0	0	0	0	0	0	0.000723	0.008547
0	0	0	0	0	0	0	0	0.000131
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.001151
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	6.57E-05	0
0	0	0	0	0	0	0	9.86E-05	3.29E-05
0	0	0	0	0	0	0	0.00023	6.57E-05
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0.000427
0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000197
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	9.86E-05	0	0.002038
0	0	0	0	0	0	0	0	0.00526
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	6.57E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0.000131	0	0
0	0	0	0	0	0	6.57E-05	0	0
0	0	0	0	0	0	0	0	0.001611
0	0	0	0	0	0	0.000362	3.29E-05	0.000427
0	0	0	0	0	0	0.002926	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000756
0	0	0	0	0	0	0	0	0.000131
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000493
0	0	0	0	0	0	0	0	9.86E-05
0	0	0	0	0	0	0	0	0.000657
0	0	0	0	0	0	0	3.29E-05	0.000855
0	0	0	0	0	0	0	0.000427	0.000197
0	0	0	0	0	0	0	0	0.002301
0	0	0	0	0	0	0	0	0.002893
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0.000493
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	3.29E-05	0	0.00023
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.000131	0.003649
0	0	0	0	0	0	0	0	0.00023
0	0	0	0	0	0	0	0	0.000559
0	0	0	0	0	0	0	0.000789	0.001611
0	0	0	0	0	0	0	0	0.001414
0	0	0	0	0	0	0	0	0.000526
0	0	0	0	0	0	0	0	0.002071
0	0	0	0	0	0	0	0	0.001545
0	0	0	0	0	0	0	0	0.000855
0	0	0	0	0	0	0	0	0.001118
0	0	0	0	0	0	0	0	0.001216
0	0	0	0	0	0	0	0	0.001249
0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0.000164
0	0	0	0	0	0	0	0	0.000756
0	0	0	0	0	0	0	0	0.000493
0	0	0	0	0	0	0	0	0.000131
0	0	0	0	0	0	0	3.29E-05	0.001972
0	0	0	0	0	0	3.29E-05	0	0.00046
0	6.57E-05	0	0	0	0	0	0.000164	0.001183
0	0	0	0	0	0	0	3.29E-05	0.002301
0	0	0	0	0	0	0	0.00046	0.001709
0	0	0	0	0	0	0	0.001414	0.005194
0	0	0	0	0	0	0	0.001118	0.002794
0	0	0	0	0	0	3.29E-05	0.000493	0.000592
0	0	0	0	0	0	6.57E-05	0.00046	0.005589
0	0	0	0	0	0	0	0	0.000131
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0.000164
0	0	0	0	0	0	0	0	0.000131
0	0	0	0	0	0	0	0	0.000197
0	0	0	0	0	0	0	0	0.000493
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000164
0	0	0	0	0	0	0	0	0.000263
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.00046
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0.000723
0	0	0	0	0	0	3.29E-05	3.29E-05	0.00092
0	0	0	0	0	0	0	0	0.000526
0	0	0	0	0	0	0	0.000164	0.000296
0	0	0	0	0	0	0	0	0.000131
0	0	0	0	0	0	9.86E-05	0	0.005161
0	0	0	0	0	0	0	3.29E-05	0.000625
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0.000164

0	0	0	0	0	0	0.000263	0	0.000855
0	0	0	0	0	0	0	0	0.000394
0	0	0	0	0	0	0	0	0.001545
0	0	0	0	0	0	0	0	0.001315
0	0	0	0	0	0	0	0	0.000164
0	0	0	0	0	0	0	0.000296	9.86E-05
0	0	0	0	0	0	0	0.000164	0.000329
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0.000427	0
0	0	0	0	0	0	0	0.000296	0
0	0	0	0	0	0	0	0.000526	9.86E-05
0	0	0	0	0	0	0	0.00023	0
0	0	0	0	0	0	0	0	0.000394
0	0	0	0	0	0	0	0	0.000493
0	0	0	0	0	0	0	0.000559	3.29E-05
0	0	0	0	0	0	0	6.57E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	6.57E-05	0
0	0	0	0	0	0	0	9.86E-05	0.000329
0	0	0	0	0	0	0	0.000526	6.57E-05
0	0	0	0	0	0	0	9.86E-05	0

k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri
0	0.000296	0	0	0.004504	0	0	0	0
0	0.000296	0	0	0.000493	0	0	0	0
0	0	0	0	0.002071	0	0	0	0
0	3.29E-05	0	0	0.002531	0	0	0	0
0	0.000394	0	0	0.002959	0	0	0	0
0	0	0	0	0.00046	0	0	0	0
0	0.000559	0	0	0.001709	0	0	0	0
0	0	0	0	0.000427	0	0	0	0
0	3.29E-05	0	0	0.001578	0	0	0	0
0	0.000329	0	0	0.001019	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0.000131	0	0	0	0
0	0	0	0	9.86E-05	0	0	0	0
0	0.008745	0.000362	0	0.000822	0	0	0	0
0	0.00263	0.001381	0	9.86E-05	0	0.000131	0	0
0	0.000197	0	0	0.000131	0	0	0	0
0	0.004011	0.000756	0	3.29E-05	0	0.000197	0	0
0	0	0	0	0	0	0	0	0
0	0.000164	0.000362	0	3.29E-05	0	0	0	0
0	6.57E-05	0	0	0	0	0	0	0
0	0.000296	0	0	0.000197	0	0	0	0
0	0.004011	0	0	0.000855	0	0	0	0
0	0	0	0	0.000164	0	0	0	0
3.29E-05	0	0	0	0.000296	0	0	0	0
0	9.86E-05	0	0	0.000329	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
3.29E-05	0.000197	0	0	0.000164	0	0	0	0
0	0.004898	0	0	0.002498	0	0.000164	0	0
0	0.008613	0	0	0.001348	0	0.000197	0	0
0	0.002005	0	0	0.00046	0	0	0	0
0	3.29E-05	0	0	0.001578	0	0	0	0
0	0.000657	0	0	0.000493	0	0	0	0
0	3.29E-05	0	0	0.001907	0	0.00023	0	0
0	0.000362	0.000789	0	0.001348	0	0.000131	0	0
0	0.000625	6.57E-05	0	0.003748	0	3.29E-05	0	0
0	0.000723	0.00023	0	0.002597	0	0.001249	0	0
0	0	0	0	0.000131	0	0	0	0
0	9.86E-05	0	0	0.001578	0	3.29E-05	0	0
0	0	6.57E-05	0	0.000394	0	0.000164	0	0
0	3.29E-05	3.29E-05	0	0.001348	0	0	0	0
0	3.29E-05	0.000427	0	0.001677	0	3.29E-05	0	0
0	0	0	0	0.000394	9.86E-05	0	0	0
0	0	0	0	0.000592	0	0	0	0
0	9.86E-05	0	0	0.000493	0	0	0	0

0	0	0	0	0.001151	0	0	0	0
0	0	0	0	0.000296	0	0	0	0
0	0	0	0	0.000164	0	0	0	0
0	0	0	0	0.001874	0	0	0	0
0	0.000131	0	0	0.000723	0	0	0	0
0	0	0	0	0.000131	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0.000394	0	0	0	0
0	0	0	0	0.001118	0	0	0	0
0	0	0	0	0.004076	0	0	0	0
0	0	0	0	0.000822	0	0	0	0
0	0	0	0	0.000329	0	0	0	0
0	0	0	0	0.000394	0	0	0	0
0	0	0	0	0.000394	0	0	0	0
9.86E-05	0	0	0	0.000296	0	6.57E-05	0	0
0	0	0	0	0.001611	0	0	0	0
0.000263	0	0	0	0	0	0	0	0
0	0	0	0	0.000296	0	0	0	0
3.29E-05	0	3.29E-05	0	0.000362	0	6.57E-05	0	0
0	0	0.000362	0	0.002071	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000329	0	0	0	0	0	0	0
0	0.006246	0.000131	0	0.000329	0	0	0	0
0	0.000296	0	0	3.29E-05	0	0	0	0
0	9.86E-05	0	0	0	0	0	0	0
0	0.000131	0	0	6.57E-05	0	0	0	0
0	0.000625	0	0	3.29E-05	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0.000164	3.29E-05	0	0.000394	0	0	0	0
0	0.00023	0	0	0	0	0	0	0
0	0	0	0	0.002827	0	0	0	0
0	0	0	0	0.00092	0	0	0	0
0	0	0	3.29E-05	0.00595	0	0	0	0
0	0	0	0	0.000657	0	0	0	0
0	0	0	0	0.001512	0	0	0	0
0	0	0	0	0.00046	0	0	0	0
0	0.00023	0	0	0.000362	0	0	0	0
0	0	0	0.001381	3.29E-05	0	0	0	0
0	0.00092	0	0	0.000493	0	0	0	0
0	0	0.000493	0	0.000789	0	0.000263	0	0
0	0	0	0	0.000559	0	0	0	0
0	0	0	0	0.000986	0	0	0	0
0	0	0	0	0.000953	0	0	0	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0	0
0	0.000329	0	0	0	0	0	0	0
0	0	0	0	0.001052	0	6.57E-05	0	0

0	0	0	0	0.000986	0	0	0	0
0	0	0	0	0.001381	0	6.57E-05	0	0
0	0	0	0	0.001118	0	0.000164	0	0
0	0	0	0	0.000855	0	3.29E-05	0	0
0	0	0	0	0.000394	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000197	0	0	0	0
0	0	0	0	0.000164	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0.000789	0	0	0	0
0	0	0	0	0.000197	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000131	0	0	0.000131	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000263	3.29E-05	0	0.000263	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	6.57E-05	0	9.86E-05	6.57E-05	0	0	0	0
0	0.000329	0	0	0	0	0	0	0
0	0	0	0	0.000263	0	6.57E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000723	0	3.29E-05	0	0
0	0	0	0	0.000197	0	9.86E-05	0	0
0	0	0	0	0.000822	0	0.000164	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0.00023	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	3.29E-05	0	3.29E-05	0	0	0	0
0	0	0	0	0.000625	0	0	0	0
0	0.00023	3.29E-05	0	0.001216	0	0	0	0
0	0.00023	0.000131	0	0.001315	0	0	0	0
0	0.000131	0.000131	6.57E-05	0.002005	0	0.000131	0	0
0	9.86E-05	0.000131	0	0.000427	0	0	0	0
0	0.00069	0.000164	0	0.00023	0	6.57E-05	0	0
0	9.86E-05	6.57E-05	0	0.000362	0	0	0	0
0	3.29E-05	0.000197	0	0.001118	0	0	0	0
0	0.00023	0.000329	0	0.00069	0	0	0	0
0	0	0.000296	0	3.29E-05	0	3.29E-05	0	0
0	6.57E-05	0.00023	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0.001183	0	0.000131	0	0
0	0	0	0	0.000394	0	6.57E-05	0	0
0	3.29E-05	0	0	0.001019	0	9.86E-05	0	0
0	0	0.000362	0	0.000362	0	6.57E-05	0	0

0	0	0	0	0.001085	0	9.86E-05	0	0
0	0	0	0	0.001644	0	0	0	0
3.29E-05	0	0	0	0.003287	0	6.57E-05	0	0
0	0	0	0	0.001019	0	6.57E-05	0	0
9.86E-05	0	0	0	0.000493	0	0	0	0
0	0	0	0	0.000131	0	0	0	0
0	0	0	0	0.000559	0	0	0	0
0	3.29E-05	0	0	0.000986	0	0	0	0
0	0	0	0	0.001348	0	0	0	0
0	0	0	0	0.001874	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000329	0	0	0	0	0	0	0
0	0.001315	0	0	0	0	0	0	0
0	0.001414	0	0	0	0	0	0	0
0	0.002433	0	0	0	0	0	0	0
0	0.001479	0	0	0	0	0	0	0
0	0.000131	0	0	3.29E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000131	0	0	3.29E-05	0	0	0	0
0	0.003057	0	0	0.002203	0	0	0	0
0	3.29E-05	0	0	0.000362	0	0	0	0
0	0.005161	0	0	0.000427	0	0	0	0
0	3.29E-05	0.000164	0	0.000329	0	0.00023	0	0
0	0	0	0	0.001348	0	0	0	0
0	0	0.00023	0	0.000394	0	0	0	0
0	0	0	0	9.86E-05	0	3.29E-05	0	0
0	6.57E-05	6.57E-05	0	0.000131	0	0	0	0
0	9.86E-05	0.000394	0	6.57E-05	0	0	0	0
0	0.000296	3.29E-05	0	0.00023	0	0.000263	0	0
0	0	0	0	0.00023	0	0	0	0
0	0.000756	0	0	0	0	0	0	0
0	6.57E-05	0	0	6.57E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0.001578	0	0	0	0
0	0	0	0	0.001677	0	0	0	0
0	0	0.000164	0	9.86E-05	0	0	0	0
0	6.57E-05	0	0	0.000131	0	0	0	0
0	0	0.00023	0.000296	3.29E-05	3.29E-05	0	0	0
0	0	0	0	0.002597	0	0	0	0
0	3.29E-05	0	0	0.001907	0	0	0	0
0	3.29E-05	0	0	0.000822	0	0	0	0
0	0	0	0	0.001315	0	0	0	0
0	0	0	0	0.003583	0	0	0	0
0	0	0	0	0.001512	0	0	0	0
0	0	0	0	0.000526	0	0	0	0
0	9.86E-05	0	0	3.29E-05	0	0	0	0
0	0.000164	0	0	0	0	0	0	0

0	0.000197	0	0	6.57E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000263	0	0	9.86E-05	0	0	0	0
0	3.29E-05	0	0	3.29E-05	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0.000131	6.57E-05	0	0.001874	0	0	0	0
0	0.000131	0	0	0.001512	0	0	0	0
0	0.000197	0	0	0.00023	0	0	0	0
0	9.86E-05	0	0	0.002038	0	0	0	0
0	0.000164	0.000394	0	0.00046	0	0	0	0
0	0.000164	0	0	0.000131	0	0	0	0
0	0	0	0	0.000131	0	6.57E-05	0	0
0	0	0	0	0.000164	0	0	0	0
0	0.00023	0.000164	0	0.00092	0	0.00023	0	0
0	0.00194	0.000263	0	0.000789	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0.00023	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000197	0	0	0	0
0	0	0	0	6.57E-05	0.000197	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000592	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000592	6.57E-05	0	0.001381	0	3.29E-05	0	0
0	0	0	0	0.000362	0	0	0	0
0	0	0	0	0.000362	0	0	0	0
0	0	3.29E-05	0	0.000953	0	0	0	0
0	0	3.29E-05	6.57E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000263	0	0	0	0
0	0	9.86E-05	0	0.003353	0	0	0	0
0	0	0	0	0.000394	0	0	0	0
0	0	6.57E-05	0	0.000723	0	0	0	0
0	0	0	0	0.000756	0	0	0	0
0	0	6.57E-05	0	0.001183	0	3.29E-05	0	0
0	3.29E-05	0	0	0.000329	0	0	0	0
0	0	0	0	0.001874	0	0	0	0
0	0.000296	0.000329	0	6.57E-05	0	0.00069	0	0
0	0.000625	0.000263	0	0.00069	0	3.29E-05	0	0
0	0.000131	6.57E-05	0	0.00069	0	9.86E-05	0	0
0	9.86E-05	0.000559	0	0.000296	0	3.29E-05	0	0
0	0	9.86E-05	0	0.001151	0	0	0	0
0	0	6.57E-05	0	3.29E-05	0	0.000362	0	0

0	0	0	6.57E-05	0.000329	0	9.86E-05	0	0
0	0.000394	0	0	0	0	0	0	3.29E-05
0	0	0	0	0.00023	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0.00046	0	0	0.000263	0	0.000362	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.00046	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000789	0	0	0	0.000756	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000427	0	0	0	0.000822	0	0
0	0	0	0	0.00194	0	0.000164	0	0
0	0	0	0	0.001479	0	3.29E-05	0	0
0	0	0	0	0.001611	0	0	0	0
0	0	0	0	0.000394	0	3.29E-05	0	0
0	0	0	0	0.000756	0	0	0	0
0	0	3.29E-05	0	0.001578	0	9.86E-05	0	0
0	0	3.29E-05	0	0.001381	0	6.57E-05	0	0
0	0	6.57E-05	0	0.000493	0	0	0	0
0	0	0	0	9.86E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0.000131	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	9.86E-05	0	0	6.57E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.00023	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	6.57E-05	0	6.57E-05	0	0	0	0
0	6.57E-05	0	0	0	0	0	0	0
0	9.86E-05	6.57E-05	0	0.00023	0	0	0	0
0	9.86E-05	3.29E-05	0	0.000723	0	3.29E-05	0	0
0	0.001315	0	0	9.86E-05	3.29E-05	0	0	0
0	0.000296	3.29E-05	0	0.000789	0	0	0	0
0	0	0.000131	0	0.001479	0	0.000427	0	0
0	9.86E-05	9.86E-05	0	0.000822	0	3.29E-05	0	0
0	6.57E-05	6.57E-05	0	0.000493	0	0	0	0
0	0.002071	6.57E-05	0	0.001414	0	0	0	0
0	0.002564	0	0	6.57E-05	0	0	0	0
0	0	0.000197	0	3.29E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0	0	0	0	0

0	0	0.000296	0	0.000164	0	0	0	0
0	6.57E-05	6.57E-05	0	0.000131	0	0	0	0
0	0	0	0	0.00023	0	0	0	0
0	6.57E-05	0	0	0.005161	0	0	0	0
0	0	0	0	0.000427	0	3.29E-05	0	0
0	0	0	0	0.00046	0	0	0	0
0	0.0024	0.00069	0	0.000986	0	0.000131	0	0
0	0.001611	0.00023	0	0.001578	0	0.000263	0	0
0	0.009369	0.000953	0	0.007528	0	0.003879	0	0
0	0.005194	0.000789	0	0.002794	0	0.000427	0	0
0	0.000493	0.00023	6.57E-05	0.00023	0	0.000131	0	0
0	0.002104	0.001118	0	0.00023	0	3.29E-05	0	0
0	0.007002	0.002268	0	0.002367	0	0.000657	0	0
0	0.003583	0.001118	0	0.001808	0	0.000756	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0.00046	0	0	0	0
0	0	0	9.86E-05	3.29E-05	0	0	0	0
0	0	0	0	0.00023	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000131	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0.000131	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	3.29E-05	0	0.000197	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000197	0	0	0	0
0	0	0	0	0.000362	0	0	0	0
0	6.57E-05	0	0	0.000296	0	0	0	0
0	0	0	0	0.000394	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000559	3.29E-05	0	0.000329	0	0	0	0
0	3.29E-05	0	0	6.57E-05	0	0	0	0
0	0.000427	0	0	0.000329	0	0	0	0
0	0.000263	0	0	3.29E-05	0	0	0	0
0	0.000526	0	0	0.000296	0	0	0	0
0	9.86E-05	0	0	0	0	0	0	0
0	0.000197	0.000263	0	0.000493	0	0	0	0
0	0.00023	0	0	9.86E-05	0	0	0	0
0	3.29E-05	0.000329	0.000164	0.001709	0	0.001052	0	0
0	0	0	0	0.000164	0	0	0	0
0	3.29E-05	0.000723	0	0.000723	0	6.57E-05	0	0

0	3.29E-05	0.001348	0	0.001446	0	9.86E-05	0	0
0	0	0.000427	0	0.001414	0	3.29E-05	0	0
0	0	0	0	0.002104	0	0.000164	0	0
0	0	0	0	0.002071	0	0	0	0
0	0	0	0	0.002564	0	0	0	0
0	0	0	0	0.000855	0	0	0	0
0	0	0	0	0.001118	0	0	0	0
0	0	0	0	0.000263	0	0	0	0
0	0	0	0	0.002071	0	0	0	0
0	0	0	0	0.000855	0	0	0	0
0	0	0	0	0.001907	0	0	0	0
0	0	0	0	0.000131	0	0	0	0
0	0	0	0	0.001841	0	0	0	0
0	0	0	0	0.000592	0	0	0	0
0	0	0	0	9.86E-05	0	0	0	0
0	0	0	0	0.00023	0	0	0	0
0	0.000164	0.000329	0	0.002498	0	0	0	0
0	0.000263	0	0	0.003912	0	0	0	0
0	0	0	0	0.004405	0	0	0	0
0	0.001216	0	0	3.29E-05	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	3.29E-05	0	0.00069	0	3.29E-05	0	0
0	3.29E-05	0	0	6.57E-05	0	0	0	0
0	0	0	0	0.000427	0	0	0	0
0	0	0	0	6.57E-05	0	3.29E-05	0	0
0	3.29E-05	0	0	0.000164	0	3.29E-05	0	0
0	0	6.57E-05	0	0.000197	0	0	0	0
0	0.000263	0	0	0.000394	0	0.000131	0	0
0	0	3.29E-05	0	0.000559	0	0	0	0
0	3.29E-05	3.29E-05	0	9.86E-05	0	0.000263	0	0
0	3.29E-05	0.000164	0	0.000888	0	0.000427	0	0
0	0.005358	0.000394	0	0.002827	0	0	0	0
0	0.008087	9.86E-05	0	0.000953	0	0	0	0
0	0.009928	0	0	0.000888	0	0	0	0
0	0.031559	0.00023	0	0.003222	0	0	0	0
0	0.00355	0	0	6.57E-05	0	0	0	0
0	0.006969	0	0	0.001742	0	0	0	0
0	0.000953	0.000953	0	0.000592	0	0	0	0
0	0.010125	0	0	6.57E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.001151	0	0.000657	0	0
0	0.000559	0.000296	0	6.57E-05	0	0	0	0
0	0	9.86E-05	0	6.57E-05	0	0.000362	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0
0	0	0	0	0.000953	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0.000263	0	0	0.000131	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	9.86E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0.000296	0.000131	0	0.000263	0	0	0	0
0	0	3.29E-05	0	3.29E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000329	0	0	0	0
0	6.57E-05	0	0	0.00069	0	0	0	0
0	0.000197	0	0	6.57E-05	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0.000329	0	0	0	0
0	0	0	0	0.000362	0	0	0	0
0	3.29E-05	0.000296	0	0.001479	0	6.57E-05	0	0
0	9.86E-05	6.57E-05	0	0.000197	0	0	0	0
0	6.57E-05	3.29E-05	0	0.00217	0	9.86E-05	0	0
0	0.000362	0.000394	0	0.00217	0	0	0	0
0	0	3.29E-05	0	0.000164	0	0	0	0
0	0.000362	0.000296	0	0.000625	0	0.000526	0	0
0	3.29E-05	0	0	0.000131	0	0	0	0
0	0	0.000296	0	0.000657	0	3.29E-05	0	0
0	0	0	0	9.86E-05	0	0	0	0
0	0.000197	0.000362	0	0.001348	0	3.29E-05	0	0
0	0.00023	0.00023	0	0.00023	0	0	0	0
0	0	0	0	0	0	9.86E-05	0	0
0	0.000362	0	0	0.00069	0	9.86E-05	0	0
0	0.000131	6.57E-05	0	9.86E-05	0	6.57E-05	0	0
0	0.000131	6.57E-05	0	9.86E-05	0	0.000197	0	0
0	0.000329	9.86E-05	0	6.57E-05	0	0.000427	0	0
0	0.000131	0	0	0	0	0	0	0
0	0.000329	0	0	0	0	0	0	0
0	0.000625	0	0	0.000263	0	0	0	0
0	0.001775	6.57E-05	0	0.000131	0	0	0	0

0	0.000329	0	0	0.000164	0	0	0	0
0	0.000789	0	0	0.000592	0	0	0	0
0	6.57E-05	0	0	0	0	0	0	0
0	0.002992	0	0	0.000526	0	0	0	0
0	0.000164	0.000131	0.000263	3.29E-05	0	0	0	0
0	0.000131	6.57E-05	0	0.000986	0	0.00023	0	0
0	0.000559	0	0	0.000362	0	0	0	0
0	0.000296	3.29E-05	0	0.000723	0	6.57E-05	0	0
0	0.000986	9.86E-05	0	0.00092	0	0.000592	0	0
0	0.000164	0	0	0.000625	0	0.000131	0	0
0	3.29E-05	3.29E-05	0	0.002038	0	0.000131	0	0
0	3.29E-05	0	0	0.004767	0	0	0	0
0	0	0.000131	0	0.001446	0	0	0	0
0	6.57E-05	0.001085	0	0.00046	0	0.001085	0	0
0	0	3.29E-05	0	0.001151	0	9.86E-05	0	0
0	0	3.29E-05	0	6.57E-05	0	6.57E-05	0	0
0	9.86E-05	0	0	0.001972	0	0	0	0
0	0	0	0	0.002137	0	3.29E-05	0	0
0	0	0.000131	0	0.001085	0	6.57E-05	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	6.57E-05	0	0.000953	0	6.57E-05	0	0
0	0	0	0	0.002992	0	0	0	0
0	0	0	0	0.001446	0	0	0	0
0	0	0	0	0.003222	0	0	0	0
0	0	0	0	0.002268	0	3.29E-05	0	0
0	0	0	0	0.000756	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000592	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0.000822	0	0.000164	0	0
0	0	0.000559	0	0.002926	0	0.001249	0	0
0	0	3.29E-05	0	0.000592	0	0.000131	0	0
0	9.86E-05	3.29E-05	0	0.001381	0	0.000296	0	0
0	0.003846	6.57E-05	0	0.00023	0	0	0	0
0	0	0	0	0.000263	0	0	0	0
0	0	0	0	0.003912	0	0	0	0
0	3.29E-05	3.29E-05	6.57E-05	0.000197	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000263	0	0	9.86E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	6.57E-05	0.000296	0	0.001052	0	0.000131	0	0
0	0	0	0	0.001644	0	0.000723	0	0

0	9.86E-05	3.29E-05	0	0.002104	0	0	0	0
0	0.00023	0.000131	0	0.001578	0	0	0	0
0	0	3.29E-05	0	0.000559	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	0.000329	0	6.57E-05	0	0	0	0
0	0	0	0	0.006641	0	0	0	0
0	0.001052	0	0	0.000164	0	0	0	0
0	0.009271	0	0	0.001446	0	0	0	0
0	0.001085	0	0	0.000164	0	0	0	0
0	0	0	0	0.00046	0	0	0	0
0	0.000394	0	0	0.000131	0	0	0	0
0	0.000526	0	0	0.00023	0	0	0	0
0	0.000723	0	0	0	0	0	0	0
0	0.000197	0	0	6.57E-05	0	0	0	0
0	0.001841	0	0	0.00069	0	0	0	0
0	0.002268	0	0	0.000888	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000362	0	0	0	0	0
0	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.00023	0	0	0.000625	0	6.57E-05	0	0
0	0.003123	0	0	0.000855	0	0	0	0
0	0.000164	3.29E-05	0	0.000362	0	0	0	0
0	0	0.000559	0	0.001052	0	9.86E-05	0	0
0	0	0.000855	0	0.000986	0	0	0	0
0	6.57E-05	0	0	0.000822	0	0	0	0
0	3.29E-05	0	6.57E-05	0.000164	0	0	0	0
0	0	0	0	0.000263	0	0	0	0
0	3.29E-05	0	0	6.57E-05	0	9.86E-05	0	0
0	0	0.000756	0	0.000131	0	3.29E-05	0	0
0	0.000855	0.000362	0	0.000625	0	6.57E-05	0	0
0	0	0	0	0.000296	0	0	0	0
0	9.86E-05	9.86E-05	0	0.000131	0	6.57E-05	0	0
0	0.000362	0	0	0.000723	0	0	0	0
0	0.000197	0	0	0	0	0	0	0
0	0.000855	0.000164	0	0.000625	0	0	0	0
0	0.000953	0.000362	0	0.000329	0	0	0	0
0	0	0.000362	0	0.000888	0	0.000164	0	0
0	0.001709	0	0	0.001085	0	0	0	0
0	0.000164	0.000723	0	0.002071	0	0	0	0
0	0.000197	0.000263	0	0.004471	0	0.000296	0	0
0	0.001052	0.00023	0	0.001677	0	0	0	0
0	0.000131	9.86E-05	0	0	0	3.29E-05	0	0

0	9.86E-05	0	0	0.000197	0	0	0	0
0	0.000197	0	0	0.000362	0	0	0	0
0	0.000427	0	0	0.000263	0	0	0	0
0	0	0.000263	0	0.000329	0	0	0	0
0	0.000263	3.29E-05	0	0.000263	0	9.86E-05	0	0
0	0.000526	3.29E-05	0	0.00069	0	0.000197	0	0
0	0.001085	0.000657	0	0.000197	0	0.000329	0	0
0	6.57E-05	3.29E-05	0	0.001644	0	0.000131	0	0
0	0.000131	0	0	0.003287	0	0.000164	0	0
0	0.000164	0.00069	0	0.001282	0	0.000559	0	0
0	0.000822	0.000164	0	0.001874	0	0.000362	0	0
3.29E-05	0.001183	9.86E-05	0	0.000493	0	0.000164	0	0
0	0.000394	0.000855	0	0.000625	0	0.000131	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0.000164	0	0	0	0
0	0	0	0	0.000263	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0.000756	0	0	0	0
0	0	0	0	0.000789	0	0	0	0
0	0	6.57E-05	0	0.000756	0	0	0	0
0	0	6.57E-05	0	0.000888	0	0	0	0
0	0	0	0	0.000427	0	0	0	0
0	0	3.29E-05	0	0.000526	0	0	0	0
0	0	0	0	0.00023	0	0	0	0
0	0	6.57E-05	0	0.000592	0	0	0	0
0	0.00526	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
3.29E-05	0	0.000362	0	0.000723	0	0	0	0
0	9.86E-05	6.57E-05	0	0.000789	0	9.86E-05	0	0
0	3.29E-05	0	0	0.000789	0	9.86E-05	0	0
0	0.000164	9.86E-05	0	0.001118	0	3.29E-05	0	0
0	0.000789	0.000131	0	0.001545	0	0.000164	0	0
0	0.000723	0.000263	0	0.000394	0	0.000164	0	0
0	0.000559	6.57E-05	0	0.001874	0	3.29E-05	0	0
0	0.000427	0	0	0.001216	0	3.29E-05	0	0
0	0.018147	0.001479	0	0.005753	0	0	0	0
0	0.00194	0.000197	0	0.001644	0	3.29E-05	0	0
0	0.002038	3.29E-05	0	0.001841	0	0	0	0
0	0.00286	0.000131	0	0.001446	0	0	0	0

0	0.001611	0.000131	0	6.57E-05	0	0	0	0
0	0.001611	3.29E-05	0	0.002071	0	0	0	0
0	0.005457	6.57E-05	0	0.006542	0	0	0	0
0	0.014991	0.00046	0	0.00355	0	0	0	0
0	0.003846	0	0	0.002466	0	0	0	0
6.57E-05	6.57E-05	3.29E-05	6.57E-05	0.00023	0	0.00023	0	0
3.29E-05	0.000394	9.86E-05	0.000197	0	0	0.00023	0	0
6.57E-05	0.000362	6.57E-05	0	0.000131	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	3.29E-05	0	0	0.00023	0	0.000197	0	0
0	0.000197	0	0	0.000657	0	0	0	0
0	0	0	0	0.000756	0	0	0	0
0	0	0	0	9.86E-05	0	0	0	0
0.000197	0	0	0	0	0	0	0	0
9.86E-05	0	3.29E-05	0	0.000526	0	0	0	0
3.29E-05	0	9.86E-05	0	0.000362	0	6.57E-05	0	0
0	0	0	0	0	0	0	0	0
3.29E-05	0	6.57E-05	0	0.000394	0	3.29E-05	0	0
0.00023	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
6.57E-05	0	0.000394	0	0.00023	0	3.29E-05	0	0
9.86E-05	3.29E-05	6.57E-05	0	0.000197	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0

k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.0024	0
0	0	0	0	0	0	0	6.57E-05	0
0	0	0	0	0	0	0	0.000296	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0.000131	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.001874	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0.000526	0

0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	3.29E-05	0
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0	0	0	0	0	0	0	0.000131	0
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0	0	0	0	0	0	0	6.57E-05	0
0	0	0	0	0	0	0	6.57E-05	0
0	0	0	0	0	0.000131	0	9.86E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.001282	0
0	0	0	0	0	0	0	0.000362	0
0	0	0	0	0	0	0	0.000526	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.0024	0
0	0	0	0	0	0	0	0.000131	0
0	0	0	0	0	0	0	9.86E-05	0
0	0	0	0	0	0	0	6.57E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	3.29E-05	0
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0	0	0	0	0	0	6.57E-05	0	0
0	0	0	0	0	0	0	0.001677	0
0	0	0	0	0	0	0	0.001282	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0.000131	0
0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0.00023	0.000164
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0	0	0	0	0	0	0	6.57E-05	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
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0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0.000329	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	9.86E-05	0
0	0	0	0	0	0	0	0.001183	0
0	0	0	0	0	0	0	0.002104	0
0	0	0	0	0	0	0	0.000197	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0.005523	0
0	0	0	0	0	0	0	0.001874	0
0	0	0	0	0	0	0	0.000329	0
0	0	0	0	0	0	0	0.000394	0
0	0	0	0	0	0	0	0.000427	0
0	0	0	0	0	0	0	0.00023	0
0	0	0	0	0	0	0	0.001019	0

0	0	0	0	0	0	0	0.000427	0
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0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0.000263	0
0	0	0	0	0	0	0	0.000131	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.000131	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	3.29E-05	0
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0	0	0	0	0	0	0	0.003222	0
0	0	0	0	0	0	0	0.001052	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.000362	0
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0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.003879	0.001085
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0	0	0	0	0	0	0	3.29E-05	0
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0	0	0	0	0	0	0	6.57E-05	0
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0	0	0	0	0	0	0	0.000789	0
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0	0	0	0	0	0	0	6.57E-05	0
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0	0	0	0	0	0	0	3.29E-05	0
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0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0.001183	0

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0	0	0	0	0	0	0	9.86E-05	0
0	0	0	0	0	0	0	0	0
0	0	0.000329	0	0	0	0	0	0
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0	0	0	0	0	0	0	6.57E-05	0
0	0	0	0	0	0	0	0	0
0	9.86E-05	0.000131	0	0	0	0	0	0
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0	0	0	0	0	0	0	6.57E-05	0
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0	0	3.29E-05	0	0	0	0	0	0
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0	0	0.000164	9.86E-05	0	0	0	0	0
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0	0	0	0	0	0	0	0.000296	0
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0	3.29E-05	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0.000362	0
0	0	0	0	0	0	0	0.001151	0
0	0	0	0	0	0	0	0.006772	0
0	0	0	0	0	0	0	0.011539	0
0	0	0	0	0	0	0	0.00023	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.000625	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.006246	0
0	0	0	0	0	0	0	0.037838	0
0	0	0	0	0	0	0	0.002268	0
0	0	0	0	0	0	0	0.001216	0
0	0	0	0	0	0	0	0.003123	0
0	0	0	0	0	0	0	0.000329	0
0	0	0	0	0	0	0	0.002761	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.000559	0
0	0	0	0	0	0	0	0.000756	0
0	0	0	0	0	0	0	0.000164	0
0	0	0	0	0	0	0	0.001709	0
0	0	0	0	0	0	0	0.001348	0
0	0	0	0	0	0	0	9.86E-05	0
0	0	0	0	0	0	0	0.003748	0
0	0	0	0	0	0	0	0.000164	0
0	0	0	0	0	0	0	3.29E-05	0

k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri
0	0	0	6.57E-05	0	0	0.246293	0	0.002794
0	0	0	0	0	3.29E-05	0.245143	0	0.002597
0	0	0	0	0	0	0.273743	0	0.000131
0	0	0	0	0	0	0.383346	0	0.00332
0	0	0	0	0	0	0.226865	0	0.000131
0	0	0	0	0	0	0.016536	0	0
0.000394	0	0	0	0	0	0.108025	0	0.004307
0	0	0	0	0	0	0.087741	0	0.001808
0	0	0	0.000263	0	0	0.176567	0	0.041619
0	0	0	9.86E-05	0	0	0.072849	0	0.000625
0	0	0	0	0	0	0.004931	0	0.002203
0	0	0	6.57E-05	0	0	0.022453	0	0.001019
0.001019	0	0	6.57E-05	0	0	0.113547	0	0.100266
0	0.000296	0	0.000197	9.86E-05	0	0.040632	0	0.011374
0	3.29E-05	0	0.00023	0.000296	0.000164	0.084947	0	0.00881
0	0	0	3.29E-05	0	0	0.004898	0	0.009632
0	0	0	0	0	0	0.105592	0	0.152766
0	0	0	3.29E-05	0	0	0.000296	0	0.000263
0	0	0	0	0	3.29E-05	0.004339	0	3.29E-05
0	3.29E-05	0	3.29E-05	0	0	0.001381	0	0.003353
0	0	0	3.29E-05	0	0	0.340938	0	0.009073
0	0	0	0	0	0	0.024426	0	0.000592
0	0	0	0	0	9.86E-05	0.154476	0	0.004767
0	0	0	0	0	0	0.195733	0	0
0	0	0	0.00046	0	0	0.240803	0	6.57E-05
0	0	0	0.002367	0	0	0.060226	0	0
0	0	0	0	0	0	0.087412	0	0.000559
0	0.001019	0	0	0	0	0.172754	0	0
0	0.003748	0	6.57E-05	0.000131	0	0.311483	0	0.001742
0	0.000427	0	0	0	0	0.097077	0	0.000526
0	0.000888	0	9.86E-05	0	0	0.117887	0	0.000362
0	0.000625	0	9.86E-05	0	0	0.069825	0	0.001085
0	0.01121	0	0	0	9.86E-05	0.179362	0	0.015517
0	6.57E-05	0	0.034781	0.001709	0	0.403958	0	0.000493
0	0.000362	0	0.001118	0	0	0.302081	0	0.001545
0	0.002005	0	0.005161	0.000493	0	0.413031	0	3.29E-05
0	0	0	0.000953	6.57E-05	0.000263	0.167593	0	0.001479
0	3.29E-05	0	0.000888	0	0	0.131168	0	0.005358
3.29E-05	0.000427	0	0.009303	9.86E-05	0	0.228607	0	0
0	0	0	0.003386	0	0	0.159407	0	0
0.00046	0	0	0.004175	0.00046	0	0.143627	0	0
0	9.86E-05	0	0.000657	3.29E-05	0	0.094941	0	0.003452
0	0	0	0.000493	3.29E-05	0	0.108025	0	0.015056
0	0.000986	0	9.86E-05	0	0	0.34508	0	0

0	0	0	0.002926	0.000394	0	0.174365	0	0.000296
0	6.57E-05	0	0.000756	0	3.29E-05	0.112693	0	0.000559
0	0.000131	0	0.00023	6.57E-05	0	0.064959	0	0.000723
0	0	0	0.000526	0.000164	0	0.172787	0	0.00092
0	0	0	0.000197	0	0	0.119958	0	0.000164
0	0	0	0.000197	0	0	0.013939	0	0
0	0	0	0	0	6.57E-05	0.007002	0	0.001249
0	0	0	3.29E-05	0	0	0.048489	0	0.000164
0	0.000131	0	0.000427	3.29E-05	0	0.290706	0	0
0	0	0	0	0	0	0.209178	0	0.00023
0	0	0	0	0	0.000526	0.042145	0	0.039909
0	0	0	0	0	0.001216	0.023932	0	0.002433
3.29E-05	0	0	0	0	0	0.015615	0	0.00217
0	0	0	0	0	0	0.015517	0	0.000625
0	3.29E-05	0	0.005358	0.000131	0	0.026957	0	0
0	0.000296	0	0.002696	0	0	0.085539	0	0.004668
3.29E-05	0	0	0.001611	0.000427	0	0.006049	0	0
6.57E-05	0	0	0	0	0	0.090831	0	0.000329
0	0	0	0	0	0	0.049443	0	0.000197
0	0	0	0	0	0	0.109997	0	0.001709
0	0	0	0	0	0	0.029587	0	0.004405
0	0	0	0	0	0	0.065453	0	0.000526
0	3.29E-05	0	0	0	0.002005	0.06085	0	0.005753
0	0	0	0	0	0	0.109931	0	6.57E-05
0	3.29E-05	0	0	0.000164	0.000197	0.08304	0	0.006673
0	0	0	0	3.29E-05	0	0.013741	0	6.57E-05
0	0	0	0	0.000263	3.29E-05	0.112265	0	0.156941
0	0	0	0	0	3.29E-05	0.001118	0	0.044775
0.000164	0	0	0	0.000164	0.000131	0.103126	0	0.003945
0	0	0	0	3.29E-05	0	0.026825	0	0
0	0	0	0.009106	0	0	0.000855	0	0.000131
0	3.29E-05	0	0.01167	0	0	0.092639	0	0.000888
0	0	0	0	0	0	0.252441	0	0.002992
0	0	0	0.001052	0	0	0.108682	0	3.29E-05
0	6.57E-05	0	0.003649	0	0	0.201223	0	0.00046
0	3.29E-05	0	0.00858	0	0	0.257898	0	0.00046
0.000657	0	0	0	0	0.000855	0.076958	0	0.009797
0	0	0	3.29E-05	0	0	0.022979	0	0.130478
0	6.57E-05	0	0.002531	0	0	0.124593	0	0.007035
0	0	0	0.001183	0	9.86E-05	0.103488	0	0.004307
0	0	0	0.012328	6.57E-05	0	0.071699	0	0.003057
0	0	0	0.012131	0	9.86E-05	0.11769	0	0.000789
0	6.57E-05	0	0.004011	0.000164	0	0.157007	0	0.000592
0	0	0	0	0	0	0.022815	0	0.110687
0.005852	0	0	0	0	0.067951	0.11506	0	0.077057
0	0	0	0.00092	0	0	0.120418	0	0.002301
0	0	0	0	0	0	0.087906	0	3.29E-05

0	0	0	0	0	0	0.125941	0	6.57E-05
0	0	0	0	0	0	0.257339	0	3.29E-05
0	0	0	0	0	0	0.153785	0	0.000131
0.00023	6.57E-05	0	0.003978	9.86E-05	0	0.150268	0	0.001282
0	0	0	0	0	0	0.192676	0	0.000197
0	0	0	0	0	0	0.04987	0	0.000789
0	0	0	0	0	0	0.008646	0	0.000394
0	0	0	0	0	0	0.104934	0	6.57E-05
0	0	0	6.57E-05	0	0	0.132154	0	0.000394
0	0	0	0.004833	0	0	0.041619	0	0.00023
0	0	0	0.006575	0	0	0.061738	0	0.000197
0	0	0	0.002926	0	0	0.051908	0	0.00046
0	0	0	0	0	0.000913	0.010675	0	0.02458
0	0.000197	0	0.00069	0	0	0.078997	0	0.003222
0	0.000263	0	0.000263	0	0	0.020152	0	0.006706
0	0	0	0	0	6.57E-05	0.023111	0	0.005556
0.00309	9.86E-05	0.00023	0	0	0.045958	0.10934	0.001019	0.050462
0	0.000329	0	0.00023	0	0	0.089023	0	0.000526
0	0	0	0	0	0	0.003748	0	9.86E-05
0	0	0	0	0	0	0.015845	0	0.016273
0	0.000164	0	0	0	0	0.054703	0	0.002005
0	0	0	0.018837	0.000362	0	0.106742	0	0.000822
0	3.29E-05	0	0.001381	0.000789	0	0.020448	0	0.000164
0	3.29E-05	0	0.003945	0.000329	0	0.140077	0	0.000329
0	6.57E-05	0	0.003057	0.000131	0	0.06279	0	0.000197
0	6.57E-05	0	0.003682	0.000296	0	0.188928	0	3.29E-05
0	0	0	0.000263	6.57E-05	0	0.043197	0	0.000362
0	0	0	0.001775	0.000296	0	0.198396	0	0
0	0	0	0	0	0	0.004537	0	3.29E-05
0	0	0	0.000197	6.57E-05	0	0.026431	0	0.000723
0	0	0	9.86E-05	0	0	0.012624	0	0
0	0	0	0.005326	6.57E-05	0	0.170814	0	0.000329
0	0	0	3.29E-05	0	0	0.078536	0	0.001644
0	3.29E-05	0	0.000953	6.57E-05	0	0.243762	0	0.001446
0	0.000263	0	0.002367	0.000526	0	0.113021	0	0.000789
0	0.000263	0	0.000855	0.000131	0	0.091555	0	0
0	0.00046	0	0	0	0	0.132056	0	0.000263
0	0	0	0.000592	6.57E-05	0	0.051777	0	6.57E-05
0	0	0	0.004044	6.57E-05	0	0.185049	0	0.000164
0	0	0	0.00457	0.00023	0	0.095006	0	0
0.00069	0.000888	0	0.014892	0.002498	0	0.062494	0	0.006772
0.000559	0.000164	0	0.026431	0.000855	0	0.136099	0	0.010618
0.000394	6.57E-05	0	0.002893	3.29E-05	0	0.014563	0	3.29E-05
0	0.000164	0	0.00046	6.57E-05	0	0.140932	0	9.86E-05
0	6.57E-05	0	0.004997	0.000329	0	0.098787	0	0.000131
0	0.00023	0	0.000789	0.00023	0	0.10786	0	9.86E-05
0.000329	0.000855	0	0.000362	0.000329	0	0.054966	0	0.001545

0	9.86E-05	0	0.001019	6.57E-05	0	0.161281	0	0
0	0.000131	0	0.001348	0.000131	0	0.092837	0	0.000131
0	9.86E-05	0	0.000756	0.000362	0	0.086919	0	3.29E-05
0	0	0	0.000986	0.000197	0	0.037805	0	0
0	0	0	9.86E-05	9.86E-05	0	0.033269	0	0.000296
0	0	0	0	0	0	0.061639	0	0.000625
0	6.57E-05	0	3.29E-05	0	0	0.046583	0	0.000427
0	0	0	0	0	9.86E-05	0.056807	0	0.003222
0	0	0	0	0	0	0.101614	0	0.000362
0	0	0	0	0	0	0.149282	0	0.000592
0	0	0	6.57E-05	0	0	0.15921	0	0.000197
0	0	0	0	0	0	0.007791	0	0.083468
0	0	0	0	0	0	0.000296	0	3.29E-05
6.57E-05	0	0	0	0	0	0.000657	0	0.006345
0	0	0	0	0	0	0.002071	0	0.02173
0	0	0	3.29E-05	0	0	0.001907	0	0
0	0	0	0	0	0	0.00194	0	3.29E-05
0	0	0	0	0	3.29E-05	0.000329	0	0
0	0	0	0	0	0	0.002203	0	0.001446
0	0	0	9.86E-05	0	0	0.003386	0	0.003485
0.001414	0	0	3.29E-05	0	0.026727	0.050922	0	0.039482
0	0	0	3.29E-05	0	0	0.000427	0	0.002334
0	0.000131	0	0.002729	3.29E-05	0	0.070877	0	0.001512
0	0	0	0.000427	3.29E-05	0	0.09333	0	0.000427
0	0.000131	0	0.001414	0	0	0.140208	0	0.001874
0	3.29E-05	0	0	0	0	0.022716	0	0.0048
0	3.29E-05	0	0	6.57E-05	0	0.038003	0	0.007561
0	0.000197	0	0	0.000131	0.00046	0.041717	0	0.019955
0.000625	0.00023	0	0	9.86E-05	0.000296	0.104507	0	0.03386
0	0	0	0.000592	0	0.000296	0.058976	0	0.006904
0	0	0	0.000296	0.000953	0	0.060817	0	0.004964
0	0.000855	0	0.000493	9.86E-05	0.003945	0.091062	0	0.035406
0.001742	0.000559	0	0.000526	0.000131	0	0.065157	0	0.062165
0	6.57E-05	0	0.004339	0	0	0.140471	0	0.005819
0.00023	0	0	0.000756	0	0	0.118774	0	0.002268
0	0.000164	0	0.000986	0.000756	0	0.050495	0	0.009566
0	0	0	0.003748	0	3.29E-05	0.076038	0	0.000789
0	0.001019	0	0.000592	0.00069	0	0.105263	0	0.001808
0	0	0	0.000592	0	0	0.167757	0	0.00046
0	0	0	3.29E-05	0	0	0.279102	0	0.000131
0	0	0	0	0	0	0.359446	0	0.000131
0	0	0	0.000164	0	0	0.18666	0	0.00217
0	0	0	0	0	0	0.531773	0	0
0	0	0	0.001052	0	0	0.250205	0	3.29E-05
0	0	0	3.29E-05	0	6.57E-05	0.149479	0	0.000329
0	6.57E-05	0	0	0	0	0.002531	0	0.000131
0	0	0	0	0	0	0.002597	0	0.006871

0	0.000197	0	0	3.29E-05	3.29E-05	0.011342	0	0
0	3.29E-05	0	0	6.57E-05	0	0.000756	0	3.29E-05
0	0.001216	0	0	0.000394	0	0.02219	0.000296	0.031822
0	0	0	0	0	0	0.000493	0	0.000164
0	0	0	0	6.57E-05	0	0.00549	9.86E-05	0
0	0	0	9.86E-05	0	0	0.110457	0	0.005556
0	0	0	0.000263	0	0	0.080377	0	0.000756
0	0	0	0	0	0	0.0358	0	0.000263
0	0	0	0	0	0	0.064302	0	0.000362
0	0	0	3.29E-05	0	0	0.030179	0	0.001085
0	0	0	0	0	0	0.01716	0	0.003846
0	0	0	0.023341	0.00023	0	0.160656	0	0.002531
0	0	0	6.57E-05	0	0	0.064302	0	0.00069
0	0.000131	0	0.005852	0.000329	0	0.272626	0	0.000953
0	0	0	0.00789	0.00023	6.57E-05	0.187054	0	0.000822
0	0	0	0.001019	0	0	0.030014	0	0.010717
0	0	0	0.007232	0	0	0.011835	0	0.004241
0	0	0	0	0	0	0.000427	0	0.004767
0	0	0	0.007364	0	0	0.073441	0	0.00766
0	0	0	0.00194	0	0	0.017686	0	0.016864
0	0	0	0.006246	0	0.000263	0.061606	0	0.001315
0	0	0	0.02574	0	0	0.022059	0	0.002531
0	3.29E-05	0	6.57E-05	0	0	0.003024	0	9.86E-05
0	0	0	0	0	0	0.003353	0	0
0	0	0	0	0	9.86E-05	0.060982	0	0.004076
0	0	0	0.00023	0	0.000197	0.062428	0	0.046221
0	0.000822	0	0.002794	0	0	0.115914	0	0.005589
0	0.000329	0	0.001874	0.000625	3.29E-05	0.111279	0	0.004274
0	0.00023	0	0.000197	0.000329	0	0.08041	0	0.000197
0	0	0	0.00046	3.29E-05	0	0.056116	0	0.003616
0	6.57E-05	0	0.001118	6.57E-05	0	0.088103	0	0.003682
0	0	0	0	0	0	0.010717	0	6.57E-05
0	0	0	3.29E-05	0	6.57E-05	0.003846	0	0.002137
0	0	0	0.000197	0.000296	0	0.068181	0	0.001677
0	0	0	0.002137	0	6.57E-05	0.327953	0	0.002729
0	0	0	0.002005	0	3.29E-05	0.089845	0	0.002827
0	0	0	0.000197	0	0	0.111937	0	0.01315
0	0	0	0.005128	0	0	0.062527	0	0.000362
0	0	0	0.002597	0	0	0.100398	0	0.001381
0	3.29E-05	0	0.002301	6.57E-05	0	0.219304	0	0.000394
0	0	0	0.001907	0	0	0.231138	0	0.000493
0	0	0	0.006213	0.000362	0	0.430948	0	0.000888
0	6.57E-05	0	0.002959	0.001052	0	0.159045	0	6.57E-05
0	0	0	0.002038	0.000789	0	0.190407	0	0.00046
0	9.86E-05	0	0.000822	0.000559	0	0.177521	0	0.000197
0	3.29E-05	0	0.001019	0.000394	0.000329	0.100398	0	0.045662
0	0.000164	0	0.009402	0.000657	0	0.034025	0	0.021894

0	0.000493	0	0.001775	0.000197	0	0.152832	0	0.007101
0	0	0	0.001183	0.00069	0	0.085276	0	0.005621
0	0.000197	0	0.00092	0	0	0.047405	0	0.01578
0	0	0	0	0	0	0.001677	0	0.000329
0	0	0	0	0	0.001118	0.091818	0	0.002696
0	6.57E-05	0	6.57E-05	0	0.000625	0.041684	0	0.023209
0	0	0	0.001151	0	0	0.113021	0	0.008021
0	0	0	0	0	0	0.020382	0	0.00092
0	0	0	0	0	0	0.025116	0	0
0	0	0	0.005391	0.00286	0	0.114271	0	0.006279
0	0	0	0	0	0	0.069726	0	0.002959
0	0.001315	0	0.001644	0	0.00046	0.201124	0	0.007397
0	0	0	0	0	0.000131	0.035833	0	0.028206
0	0.000657	0	0.001348	0	0	0.033334	0	0.004142
0	0.000197	0	0	3.29E-05	0	0.11506	0	0.000888
0	0	0	0	3.29E-05	0	0.177356	0	0.00046
0	3.29E-05	0	0	0	6.57E-05	0.13794	0	6.57E-05
0	3.29E-05	0	0	0	0	0.04415	0	0.000131
0	9.86E-05	0	0	0	0	0.075545	0	0.000197
0	0.000131	0	0	3.29E-05	0	0.134455	0	3.29E-05
0	6.57E-05	0	0	0	0.000131	0.113547	0	0
0	3.29E-05	0	0	0	0	0.058154	0	0
0	0	0	0	0	0	0.030869	0	6.57E-05
0	0	0	0	0	0	0.033795	0	0.001446
0	0	0	0	0	0	0.007331	0	9.86E-05
0	0	0	0	0	0	0.004109	0	0.00217
0	0	0	0	0	0	0.004734	0	6.57E-05
0	6.57E-05	0	0	0	0	0.008745	0	0.000131
0	6.57E-05	0	0	0	0	0.097603	0	0.004175
0	0	0	0	0	0	0.000953	0	3.29E-05
0	0	0	3.29E-05	0	0	0.006673	0	6.57E-05
0	0	0	0	0	0	0.016864	0	0.000625
0	3.29E-05	0	0	0.000362	0	0.028798	0	0.00595
0	6.57E-05	0	0	3.29E-05	0	0.013577	0	0.000756
0	0	0	0.034156	3.29E-05	0	0.065387	0	0.001414
0	0	0	0.004767	0	0	0.135376	0	0.003222
0	0	0	0	0.000362	0.000329	0.13531	0	0.007956
0	0	0	0.000131	0	0	0.091094	0	0.001677
0	0	0	0	0	0	0.108518	0	0.009534
0	0	0	0.0024	0.000131	3.29E-05	0.163648	0	0.00309
6.57E-05	0	0	0.002104	0.000131	0	0.135113	0	0.000493
0	0	0	0.001216	3.29E-05	0	0.114501	0	0.001874
0	0	0	0.001019	0	0	0.101614	0	0.008449
0	0	0	0.002531	0.00023	0	0.016306	0	0.002071
3.29E-05	6.57E-05	0	0.000888	3.29E-05	3.29E-05	0.015484	0	0.002466
6.57E-05	0.00023	0	0.001249	0.000131	0	0.024491	0	0.000197
0	0	0	0.003452	0.000131	0	0.011506	0	0.000164

0.000394	9.86E-05	0	0.0191	0.000427	3.29E-05	0.108353	0	0.000329
0.000197	3.29E-05	0	0.010585	0.000493	0	0.05582	0	0.000493
0	3.29E-05	0	0.001907	3.29E-05	0	0.098228	0	0.001709
0	0	0	0.000493	0	0.001052	0.157763	0	0.010684
0	0	0	0.002466	0.00023	0	0.083139	0	0.001085
0	0	0	0.001381	6.57E-05	0	0.119563	0	0.005917
0	0	0	0.010717	0.000822	0	0.145961	0	0.004898
0	0	0	0.007824	0.000723	0	0.223807	0	0.001972
0	0	0	0.001578	0.00069	0	0.282455	0	0.003879
3.29E-05	0	0	0.004701	0.000263	0	0.194517	0	3.29E-05
0	0	0	0.001315	9.86E-05	0	0.061409	0	0.001315
0	0	0	0.004011	0.000164	0	0.295407	0	0.002827
0	0	0	0.011276	0.000953	0	0.176995	0	0.000427
0	0	0	0.009862	0.000953	0	0.212334	0	3.29E-05
0	0	0	0.003057	0	0	0.043164	0	0.000131
0	0	0	0.004241	0	0	0.12193	0	0.001446
0.000427	0	0.000197	0.001151	0	0.012657	0.031559	0.00046	0.019527
0	0	0	3.29E-05	0	0	0.034058	0	0
0	0	0	0.000559	0	0	0.023801	0	0.000362
0	0	0	0.00069	0.000362	0	0.020875	0	0.000263
0	0	0	0	0	0	0.012722	0	6.57E-05
0	0	0	0	0	0	0.021368	0	9.86E-05
0	0	0	0	0	0	0.070285	0	0.002761
0	0	0	0	0	0	0.016141	0	0.000362
0	0	0	9.86E-05	3.29E-05	0	0.000789	0	0.000559
9.86E-05	0	0	0	0	0	0.001019	0	0.000296
0	0	0	0	0	0	0.002071	0	9.86E-05
0	0	0	0	0	0	0.001808	0	0.000164
0	0.000197	0	0.000625	0.000329	3.29E-05	0.033532	0	0.000263
0	0	0	3.29E-05	6.57E-05	0	0.014629	0	0.000657
0	0	0	9.86E-05	0	0	0.01098	0	0
0	0	0	9.86E-05	0.000723	6.57E-05	0.121141	0	0.005095
0	0	0	0.002038	0.000986	0	0.100003	0	6.57E-05
0	0.000394	0	0.000394	0.0024	3.29E-05	0.163746	0	0.00046
0	3.29E-05	0	0.00023	0.00092	0	0.060258	0	0
0	0	0	0.000164	0	0.000131	0.012624	0	0.002433
0	0	0	0.006016	6.57E-05	0.000131	0.035636	0	0.023078
0	0	0	6.57E-05	0	0.000723	0.010684	0	0.014761
0	0	0	0.005161	9.86E-05	0	0.047437	0	0.000559
0	0	0	0.002301	0	0	0.041421	0	0.020776
0	0	0	0.011177	0	0	0.02791	0	0
0	0	0	0.003386	0	0	0.09665	0	0
0	0	0	0	0	3.29E-05	0.195503	0	0.002992
0	0	0	0	0	0	0.02288	0	0.012591
0	0.020086	0	0	0.004438	0	0.122654	0	0.000197
0	0	0	0.003879	0.000394	0	0.107203	0	0.002959
0	0	0	0.000427	0.000559	0	0.085769	0	0.00092

0	0.000394	0	0.000394	0.000296	0	0.155068	0	0.002005
0.000197	9.86E-05	0	0	0.00023	0.004504	0.270555	6.57E-05	0.006049
0	0.000362	0	0.001709	9.86E-05	0	0.051284	0	0.001019
0	0	0	0.003123	6.57E-05	0	0.133897	0	0.000329
0	0	0	0.007956	0.000131	0	0.191262	0	0.000657
0	0	0	0.019462	0.000296	0	0.169203	0	0.000493
0	0	0	0.003518	0	0	0.339886	0	3.29E-05
0	0	0	6.57E-05	0	0.00092	0.179493	0	0.00092
0	0	0	0.007528	0	0	0.224728	0	0.000131
0	0	0	0.003748	0.000164	0	0.277886	0	0.000164
0	0	0	0.007002	0	0	0.318682	0	0.00023
0	0	0	9.86E-05	3.29E-05	0.000131	0.007627	0	0.00046
0	0	0	0.000789	0	0	0.235346	0	3.29E-05
0	0	0	0.044939	0.000362	0	0.095237	0	0.002696
0	0	0	0.000131	0	0	0.330912	0	6.57E-05
0	0	0	0.00023	0	0	0.046353	0	0.003189
0	0.000329	0	3.29E-05	0	0	0.177915	0	3.29E-05
0	9.86E-05	0	3.29E-05	0	0	0.134718	0	3.29E-05
0	3.29E-05	0	9.86E-05	0	0	0.043493	0	0.001874
0	0	0	6.57E-05	0	0	0.01052	0	0.004044
0	0.000625	0	0.001019	0.00023	6.57E-05	0.024097	0	0.001446
0	0.001545	0	0.004833	6.57E-05	0	0.080673	0	0.002729
0	0.000822	0	0	3.29E-05	0	0.020908	0	0.012065
0	6.57E-05	0	0.000986	0.000756	0	0.015747	0	0.010585
0	0.000164	0	0.000822	0.000197	0	0.013741	0	6.57E-05
0	0.000296	0	0.000362	3.29E-05	0	0.02173	0	3.29E-05
0	0.000131	0	0.001381	0.00023	0	0.021302	0	0.000559
0	9.86E-05	0	0.000164	0.00023	0	0.264243	0	0.000657
0	0	0	0	3.29E-05	0	0.290213	0	0.000526
0	9.86E-05	0	3.29E-05	9.86E-05	0	0.337454	0	0.000756
0	9.86E-05	0	0	0.000164	0	0.241724	0	3.29E-05
0	0	0	0	0	0	0.045892	0	0.005063
0	0	0	3.29E-05	0	0	0.044906	0	0.003024
0	0	0	0	3.29E-05	0	0.021533	0	0.000296
0	0	0	0	0	0	0.017095	0	3.29E-05
0	0	0	0	0	0	0.102469	0	0.003123
0	3.29E-05	0	0.002071	0.00286	0	0.17591	0	0.006312
0	0	0	0.000592	0	0	0.074723	0	0.005063
6.57E-05	0	0	0.002203	0	0	0.070614	0	0.002794
0	0	0	0.000592	0	0	0.044413	0	0.018574
0	0	0	6.57E-05	0	0	0.00789	0	0.004438
0	0	0	9.86E-05	0	0	0.001183	0	0.00046
0	0	0	0.004471	0	0	0.123508	0	0.002466
0	0	0	0.000493	0	0	0.080608	0	0.001118
0	0	0	3.29E-05	0.000329	0	0.297446	0	0.001775
0	0	0	3.29E-05	0	3.29E-05	0.046977	0	0.027253
0	0	0	0	0	0	0.008975	0	0.044183

0	0	0	0	0	0.001282	0.014136	0	0.002926
0	0.000427	0	0.001085	0	0	0.115849	0	0.007331
0	0	0	0	0	0	0.023341	0	0.007627
0	0	0	0	0	0.000197	0.014629	0	0.01167
0	0	0	0	0	0.000164	0.000822	0	0.003222
0	0	0	0	0	0	0.000197	0	3.29E-05
0	0	0	0	0	0	0.003781	0	0.000986
0	0	0	0	0	0	6.57E-05	0	0.000131
0	0	0	0	0	0	0.000888	0	9.86E-05
0	0	0	0	0	0	0.000197	0	0
0	0	0	0	0	0	0.000493	0	0
0	0	0	3.29E-05	0	0.000131	0.000559	0	0
0	0	0	0	0	0	0.000296	0	0.000296
0	0	0	0	0	0	0.000329	0	0.00023
0	0	0	0	0	0	0.000263	0	0.000263
0	0	0	0	0	0	0.000953	0	0.001216
0	0	0	0	0	0	0.002005	0	0.000526
0	0	0	0	0	0	0.15155	0	0.001644
0	6.57E-05	0	0	0	0	0.175976	0	0.001183
0	0	0	0	0	0.000362	0.113449	0	0.010257
0	0	0	0	0	0	0.081758	0	0.000362
0	0	0	0	0	0	0.109077	0	0.009468
0	0	0	0	0	0	0.153983	0	0.005621
0	0	0	0	0	0.000164	0.053421	0	0.000131
0	0	0	0.000362	0	6.57E-05	0.031855	0	0.011177
0	0	0	0.001644	0.001019	0	0.060324	0	0.006279
0	0	0	0.000427	0	0	0.102173	0	0.013183
0.000296	3.29E-05	0	0.004076	0.000394	0	0.237549	0	0.00194
3.29E-05	0	0	0.001151	3.29E-05	6.57E-05	0.070877	0	0.001381
6.57E-05	0	0	0.001677	0.000197	0	0.123147	0	3.29E-05
0.00023	6.57E-05	0	0.003682	0.000394	0	0.24179	0	0.000197
0	0	0	0.000592	6.57E-05	3.29E-05	0.036951	0	0.001381
0.00023	0	0	0.000592	0.000131	0	0.161774	0	3.29E-05
0	0	0	0.000427	3.29E-05	0.000131	0.016503	0	0.00069
0	0	0	0.000592	0.000362	0	0.090371	0	9.86E-05
0	0	0	0	0	3.29E-05	0.055853	0	0.000822
6.57E-05	0	0	0.002268	0.000296	0	0.18449	0	0.000197
0	9.86E-05	0	0.001742	0.000822	0.000427	0.030639	0	0.050298
3.29E-05	0	0	0.000394	0.000559	0	0.006936	0	0.003518
0	0.002104	0	0.001249	0.002531	0.00023	0.037378	0	0.003123
0	0.00069	0	0.009172	0.002498	0	0.035767	0	0.105
0	0.000723	0	0.001315	0.001151	0	0.028666	0	0.003353
0.000263	0	0	0.004372	0.000756	0	0.043854	0	0.002564
0	9.86E-05	0	0	0	0	0.080147	0	0.060127
0	0	0	0	0	0	0.011177	0	0.027713
0	0	0	0.001315	0.000263	3.29E-05	0.08761	0	0.008317
0	0	0	0	0	0	0.046484	0	0.252934

0	0	0	0	0	0	0.164897	0	0.000756
0	0	0	0	0	0.000197	0.082711	0	0.001249
0	0	0	0	0	6.57E-05	0.003287	0	0.001907
0	0	0	0	0	0	0.083435	0	0.000296
0	0	0	0	0	0	0.03534	0	0.006641
6.57E-05	0	0	0.00217	0.000427	0	0.238174	0	9.86E-05
0	0.003222	0	9.86E-05	0.001512	0	0.155265	0	0.002038
0	0.000362	0	0.000197	0	0	0.238831	0	0.00069
0	0.001315	0	0.005358	0.001282	0	0.20474	0	0.000394
0	0.000131	0	0.00023	0.000164	0	0.150399	0	0.000329
0	0.001183	0	0.007528	0.000526	0	0.161347	0	0.000723
0	0.000263	0	3.29E-05	6.57E-05	0	0.137644	0	0
0	0.000164	0	0.001907	0.000559	0	0.140899	0	0.00023
0	0.002564	0	0.002696	0.001709	0	0.247444	0	0.00503
0	0.000855	0	0.002926	0.001085	0	0.215326	0	0.001644
0	0.000526	0	0.000789	0.000197	0	0.227917	0	0.003287
0	0.000197	0	0.001315	0	0.000131	0.127453	0	0.003024
0	0.00046	0	0.00046	0.000362	0	0.419343	0	0.005786
0	0.000362	0	0.000329	0	0	0.259476	0	0.000625
0	0.000657	0	9.86E-05	0.000855	6.57E-05	0.198297	0	0.000427
0	0.000625	0	0.000164	3.29E-05	0	0.303034	0	0.001446
0	0.00263	0	0	0.000329	0	0.215655	0	0.002235
0	0.001052	0	0.00046	3.29E-05	0.000427	0.270587	3.29E-05	0.001216
0	0.000493	0	0.000526	3.29E-05	6.57E-05	0.181564	0	0.000362
0	6.57E-05	0	0.009271	3.29E-05	3.29E-05	0.15201	0	0.002334
0	0	0	0.002268	6.57E-05	0	0.107992	0	0.006115
0	0.000394	0	0.007167	9.86E-05	3.29E-05	0.081462	9.86E-05	0.001282
0	0	0	0.000756	0.000164	0	0.129031	0	0.001414
0	0	0	0.000789	9.86E-05	0	0.051251	0	0.002334
0	0.000263	0	0.006279	0.00069	0	0.184391	0	0.023998
0	0.000131	0	0.07709	0.002761	0	0.274499	0	0.000131
0	0	0	0.000427	0.000394	0	0.383116	0	0.00023
0	0	0	0.000394	0.000164	0	0.102863	0	0.000263
6.57E-05	0.000986	0	0	0.000723	0.002663	0.018245	0	0.009797
0	3.29E-05	0	0	0	0	0.015352	0	0.001183
0	0	0	0	0	0	0.086525	0	0.000493
0	3.29E-05	0	3.29E-05	0	9.86E-05	0.02127	0	0.474144
0	3.29E-05	0	0	0	3.29E-05	0.007594	0	0.001183
0	0	0	6.57E-05	0	3.29E-05	0.000986	0	0.001151
0	0	0	0	6.57E-05	0.000427	0.002235	0	0.030737
0	0	0	0.001052	0	0	0.058154	0	0.006706
0	0	0	0	0	0	0.011966	0	0
0	0	0	0	0	0	0.005326	0	0.00023
0	0	0	0	0	6.57E-05	0.006213	0	0.001216
0	0	0	0	0	0	0.000394	0	0.000197
0	0.000756	0	0.001282	0.000756	3.29E-05	0.124495	0	0.00812
0	0.008251	0	0.00046	0.006213	0	0.245899	0	0.000329

0	9.86E-05	0	3.29E-05	0.000197	0	0.321674	0	0.000888
0	0.00023	0	0.000164	0.000329	0.000197	0.207469	0	0.000164
0	0.000131	0	0.000394	0.000131	3.29E-05	0.337256	0	0.003452
0	3.29E-05	0	0	0	0	0.31648	0	0.000394
0	0	0	0	0	6.57E-05	0.201946	0	0.002235
0	3.29E-05	0	3.29E-05	0	0	0.26204	0	3.29E-05
0	0	0	0	0	0.000131	0.142312	0	0.013117
0	0	0	0	0	0	0.064072	0	0.027976
0	0	0	0	0	0.000625	0.108156	0	0.002663
0	0	0	0.000526	0	0	0.118511	0	0.010322
0	0	0	0	0	0	0.056083	0	0.002104
0	0	0	0	0	0	0.063184	0	0.00069
0	3.29E-05	0	3.29E-05	0	0	0.009336	0	0.007298
0	0	0	0.000329	0	0	0.023702	0.002663	0.036326
0	3.29E-05	0	6.57E-05	0	0	0.003715	0	0.004537
0	0	0	0	0	0	0.004635	0	0.004898
0	0	0	0	0	0.000131	0.001709	0	0.005786
0	0	0	0	0	0.000197	0.001216	0	0.010914
0	0	0	0	0	0	0.000756	0	0.00332
0	0	0	0	0	0.000197	0.000394	0	0.000394
0	0	0	0	0	0	0.001052	0	0.005293
0	0	0	0	3.29E-05	0	0.000855	0	0.000362
0	0	0	0	0	0	0.00092	0	0.004898
0	0	0	0	0	0	0.00069	0	0.002531
0	3.29E-05	0	0.008679	0	0	0.074592	0	0.000263
0	0	0	0.002071	0	0	0.195897	0	0.000855
0	0	0	0	0	0	0.076367	0	0.000164
0	0	0	0.004175	3.29E-05	0.000131	0.195733	0	0.007725
0	0.000329	0	0.004767	0.001118	0	0.089221	0	0.014202
0	0.00023	0	0.02196	0.000657	0	0.149972	0	0.00046
0	0.000131	0	0.006936	6.57E-05	0	0.138663	0	0.011111
0	0.000394	0	0.005917	9.86E-05	0	0.065321	0	6.57E-05
0	6.57E-05	0	0.005589	9.86E-05	6.57E-05	0.120057	0	0.00332
0	0.002761	0	0.008021	0.001677	0	0.100891	0	9.86E-05
0.000197	6.57E-05	0	0.002959	0.000362	0	0.172064	0	0.000822
0	0	0	0.000362	0	0	0.045662	0	0.000493
0	0.00572	0	0	6.57E-05	0	0.121273	0	0.000625
0	6.57E-05	0	0.002301	0	0	0.067819	0	0.008514
0	0.000296	0	0	0	0	0.021664	0	0.003748
0	0.000526	0	0.000756	0.000131	6.57E-05	0.046583	0	0.008186
0	0.083073	0	0.001019	0.000263	3.29E-05	0.148328	0	9.86E-05
0	0.000164	0	0.015648	0.002071	0	0.16299	0	0.006147
6.57E-05	3.29E-05	0	0.002038	0.001052	0	0.106151	0	0.005654
0.000263	6.57E-05	0	0.006608	0.000592	0	0.138992	0	0.000657
0.000493	0.000164	0	0.008646	0.002005	0	0.216279	0	0.00309
6.57E-05	0	0	0.004537	0.000263	0	0.082744	0	0.021302
3.29E-05	0	0	0.000329	6.57E-05	0	0.310069	0	0.000131

0	0	0	0.003715	0	0	0.073835	0	0.000625
0	0	0	0.001907	0.000197	0	0.107104	0	0.005687
0	0	0	0.001446	0.000197	3.29E-05	0.057398	0	0.000723
0	0.000362	0	0.000657	0.000197	0	0.174167	0	0.001315
0	0.000526	0	0.00217	0.000559	0	0.06851	0	0.014793
0	3.29E-05	0	0.00503	0.000394	0.000164	0.081758	0	0.014596
0	9.86E-05	0	0.003583	0.000197	0	0.117722	0	0.001381
0	0	0	0.002038	0.000197	0	0.224005	0	6.57E-05
0	9.86E-05	0	0.001578	6.57E-05	0	0.130971	0	6.57E-05
0	6.57E-05	0	0.003123	0.000592	0	0.105954	0	0.00023
0	0	0	0.001841	6.57E-05	0	0.137546	0	0.002235
0	0	0	0.000493	0	0	0.081462	0	0.000296
0	9.86E-05	0	0.010848	9.86E-05	0	0.21171	0	9.86E-05
0	0	0	0.000362	0	0	0.013972	0	0.005687
0	0	0	0.000789	0	0	0.167724	0	0.001085
0	0	0	0.000625	0	0	0.082547	0	0.00023
0	0	0	6.57E-05	0	0	0.010487	0	0.000296
0	0	0	0.000394	0	0	0.201519	0	0.00023
0	0	0	0.001611	0	0	0.126993	0	6.57E-05
0	0	0	0.00069	3.29E-05	0	0.140734	0	0.000296
0	0	0	0	3.29E-05	0	0.128768	0	0.000197
0	3.29E-05	0	0.000131	3.29E-05	0	0.119859	0	9.86E-05
0	0	0	9.86E-05	0	6.57E-05	0.089911	0	0.000197
0	0	0	6.57E-05	6.57E-05	6.57E-05	0.072751	0	0.000526
0	0.000164	0	0.000362	3.29E-05	0	0.14892	0	9.86E-05
0	0	0	0	0	9.86E-05	0.00046	0	0.0048
0	0	0	0.000164	0	6.57E-05	0.007824	0	0.002203
0	0	0	0	0	0	0.001052	0	0.003057
0	0	0	0	0	0	9.86E-05	0	6.57E-05
0	0	0	0	0	6.57E-05	0.000953	0	6.57E-05
0	0	0	0	0	0	0.000756	0	0.003715
0	0	0	3.29E-05	0	0	0.000329	0	0.000394
0	0	0	0	0	0	0.000657	0	0.002531
0	0	0	0	0	0.000131	0.001644	0	0.009665
0	0	0	0	0	0	0.000362	0	3.29E-05
0	0	0	0.002005	0.000329	9.86E-05	0.12982	0	0.007167
0	9.86E-05	0	0.000986	6.57E-05	0	0.074098	0	0.000164
0	0	0	0.001151	0.000362	3.29E-05	0.204083	0	0.00069
0	3.29E-05	0	0.008646	0.001775	6.57E-05	0.10546	0	0.005589
0	0.001151	0	0.007364	0.000526	3.29E-05	0.185739	0	0.004734
0	0.001709	0	0.007923	0.000822	0	0.13679	0	0.000625
0	9.86E-05	0	0.000197	9.86E-05	0	0.183931	0	3.29E-05
0	0	0	0.023965	9.86E-05	0	0.21572	0	0
0	0	0	0.000888	0.00023	0	0.09665	0	0.000625
0	0	0	0.001808	0.000986	0	0.21023	0	0.001414
0	0	0	0	0	0	0.068904	0	0.000131
0	0	0	0	3.29E-05	0	0.053355	0	0.000263

0	0	0	0.001512	0	0.000493	0.120484	0	0.003057
0	0	0	0	0	0	0.166574	0	0.000822
0	0	0	6.57E-05	0	0	0.128834	0	0.001118
0	0	9.86E-05	0.00092	0	0	0.072093	0	0.004734
0	0	0	0	0	0	0.092508	0	6.57E-05
0	0.000493	0	0.002005	0.000296	0	0.038693	0	0.001282
0	0.000362	0	0.00332	0.000197	6.57E-05	0.075939	0	0.00332
0	0	0	0	0.00046	0	0.101746	0	0.000723
0	0.000296	0	9.86E-05	0	0	0.048588	0	0.006476
0	0.000131	0	0.000362	9.86E-05	0	0.021894	0	0.000559
0	0	0	0.00046	0	0	0.079523	0	0.001315
0	0	0	0.006443	0.000131	0	0.084355	0	9.86E-05
0	0	0	0.000986	0	0	0.012032	0	0.009698
0	3.29E-05	0	0.001709	0	0	0.021335	0	0.01864
9.86E-05	0	0	0.001118	3.29E-05	0	0.057694	0	3.29E-05
0.000131	3.29E-05	0	0.002203	0	0	0.079227	0	0.000164
6.57E-05	0	0	0.000427	0	0	0.009665	0	0.000131
0.000329	0	0	0.009534	6.57E-05	0	0.059371	0	0.000592
0.000197	0	0	0	6.57E-05	0	0.145271	0	0.000986
0	0	0	0.000625	6.57E-05	0	0.008186	0	0.000657
0.00092	6.57E-05	0	0.00572	0.000263	0	0.108846	0	0
0	9.86E-05	0	0.006279	0.000953	6.57E-05	0.057694	0	0.001414
0	0	0	0.001052	0	0	0.018114	0	0.000756

k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000362	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.056313	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.03225	0	0	0	0	0
0	0	0	0.000723	0	0	0	0	0
0	0	0	0.007923	0	0	0	0	0
0	0	0	0.002301	0	0	0	0	0
0	0	0	0.000493	0	0	0	0	0
0	0	0	0.012426	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000592	0	0	0	0	0
0	0	0	0	0	0	0	0	0

0	0	0	0.004274	0	0	0	0	0
0	0	0	0.001118	0	0	0	0	0
0	0	0	0.00023	0	0	0	0	0
0	0	0	0.00023	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000164	0	3.29E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.006871	0	0	0	0	0
0	0	0	0.006772	0	0	0	0	0
0	0	0	0.000427	0	0	0	0	0
0	0	0	0.001644	0	0	0	0	0
0	0	0	0.001019	0	6.57E-05	0	0	0
0	0	0	0.000625	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.00046	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	0.002301	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0.002761	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0.000427	0	0	0	0	0
0	0	0	0.002301	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0.007627	0	0	0	0	0
0	0	0	0.004208	0	0	0	0	0
0	0	0	0.001151	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.001052	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.011933	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0

0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0.000164	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	3.29E-05	0.003287	0	0	0	0	0
0	0	0	0.000263	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	0.000421	0	0	0	0	0
0	0	0	0.000789	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0.000953	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0.005128	0	0	0	0	0
0	0	0	0.001216	0	0	0	0	0
0	0	0	0.001742	0	0	0	0	0
0	0	0	0.002137	0	0	0	0	0
0	0	0	0.003649	0	0	0	0	0
0	0	0	0.000329	0	0	0	0	0
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0	0	0	0.000592	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0.002203	0	0	0	0	0
0	0	3.29E-05	0.000427	0	0	0	0	0
0	0	0	0.015385	0	0	0	0	0
0	0	0	0.009764	0	0	0	0	0
0	0	0	0.012689	0	0	0	0	0
0	0	0	0.010618	0	0	0	0	0
0	0	3.29E-05	0.003978	0	0	0	0	0
0	0	0	0.006246	0	0	0	0	0
0	0	0	0.003419	0	0	0	0	0
0	0	9.86E-05	0.025247	0	0	0	0	0
0	0	0	0.032447	0	0	0	0	0
0	0	0	0.001709	0	0	0	0	0
0	0	0	0.002761	0	0	0	0	0
0	0	0	0.005128	0	0	0	0	0
0	0	0	0.004011	0	0	0	0	0
0	0	0	0.012131	0	0	0	0	0

0	0	0	0.006805	0	0	0	0	0
0	0	0	0.000197	0	0	0	0	0
0	0	0	0.001249	0	0	0	0	0
0	0	0	0.000789	0	0	0	0	0
0	0	0	0.001644	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	6.57E-05	0.014136	0	0	0	0	0
0	0	0	0.003518	0	0	0	0	0
0	0	0.000263	0.015681	0	0	0	0	0
0	0	0	0.001315	0	0	0	0	0
0	0	0	0.00069	0	0	0	0	0
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0	0	0	0.000657	0	0	0	0	0
0	0	0	0.001808	0	0	0	0	0
0	0	0	0.002729	0	0	0	0	0
0	0	0	0.001545	0	0	0	0	0
0	0	0	0.000296	0	3.29E-05	0	0	0
0	0	0	0.014596	0	0	0	0	0
0	0	0	0.002071	0	0	0	0	0
0	0	0	0.004767	0	0	0	0	0
0	0	0	0.000526	0	0	0	0	0
0	0	0	0.00069	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	9.86E-05	0	0	0	0	0
0	0	0	0.000789	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

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0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.002203	0	0	0	0	0
0	0	0	0.00092	0	0	0	0	0
0	0	0	0.004898	0	0	0	0	0
0	0	0	0.006969	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	0.000197	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000164	0	0	0	0	0
0	0	0	0.012163	0	0	0	0	0
0	0	0	0.006509	0	0	0	0	0
0	0	0	0.001151	0	6.57E-05	0	0	0
0	0	0	0.001019	0	0	0	0	0
0	0	0	0.001249	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0.00046	0	0	0	0	0
0	0	0	0.002433	0	0	0	0	0
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0	0	0	0.000362	0	0	0	0	0
0	0	0	9.86E-05	0	0	0	0	0
0	0	0	0.003419	0	0	0	0	0
0	0	0	0.003123	0	0	0	0	0
0	0	0	0.004504	0	0	0	0	0
0	0	0	0.127848	0	0	0	0	0
0	0	0	0.0048	0	0	0	0	0
0	0	0	0.009139	0	0	0	0	0
0	0	0	0.010914	0	0	0	0	0
0	0	0	0.007561	0	0	0	0	0
0	0	6.57E-05	0.011637	0	0	0	0	0

0	0	0	0.010158	0	0	0	0	0
0	0	0	0.001512	0	0	0	0	0
0	0	0	0.003189	0	0	0	0	0
0	0	0	9.86E-05	0	0	0	0	0
0	0	0	0.000625	0	0	0	0	0
0	0	0	9.86E-05	0	0	0	0	0
0	0	0	0.006082	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	9.86E-05	0	0	0	0	0
0	0	0	0.00549	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.040534	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000756	0	0	0	0	0
0	0	0	0.012689	0	0	0	0	0
0	0	0	0.005819	0	0	0	0	0
0	0	0	0.000164	0	0	0	0	0
0	0	0	0.002268	0	0	0	0	0
0	0	0	0.00332	0	0	0	0	0
0	0	0	0.005227	0	0	0	0	0
0	0	0	0.013281	0	0	0	0	0
0	0	0	0.004734	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	0.000362	0	0	0	0	0
0	0	0	9.86E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000131	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.005227	0	0	0	0	0
0	0	0	0.000329	0	0	0	0	0
0	0	0	0.004471	0	0	0	0	0
0	0	0	0.01006	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	9.86E-05	0	9.86E-05	0	0	0
0	0	0	0.002137	0	0	0	0	0
0	0	0	0.000855	0	0	0	0	0
0	0	0	0.00023	0	0	0	0	0
0	0	0	0.000197	0	0	0	0	0
0	0	0	0.003452	0	0	0	0	0
0	0	0	0.001479	0	0	0	0	0
0	0	3.29E-05	0.000756	0	0	0	0	0
0	0	3.29E-05	0.001052	0	0	0	0	0
0	0	0	0.00069	0	0	0	0	0

0	0	0	0.003879	0	0	0	0	0
0	0	3.29E-05	0.005819	0	0	0	0	0
0	0	0	0.001841	0	0	0	0	0
0	0	0	0.006016	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000131	0	0	0	0	0
0	0	9.86E-05	0.037641	0	0	0	0	0
0	0	0.000329	0.040632	0	0	0	0	0
0	0	0.000197	0.091949	0	0	0	0	0
0	0	0.000164	0.031526	0	0	0	0	0
0	0	3.29E-05	0.00835	0	0	0	0	0
0	0	0.000723	0.033696	0	0	0	0	0
0	0	6.57E-05	0.038233	0	0	0	0	0
0	0	6.57E-05	0.051415	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000362	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0.001841	0	0	0	0	0
0	0	0	0.00457	0	0	0	0	0
0	0	0	0.002597	0	0	0	0	0
0	0	0	0.000657	0	0	0	0	0
0	0	0	0.000131	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	6.57E-05	0	0	0
0	0	0	0.000559	0	0	0	0	0
0	0	0	0.002005	0	0	0	0	0
0	0	0	0.000822	0	0	0	0	0
0	0	0	0.00023	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0.000526	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0.000855	0	0	0	0	0
0	0	0	0.00046	0	0	0	0	0
0	0	0	0.001085	0	0	0	0	0

0	0	0	0.002268	0	0	0	0	0
0	3.29E-05	0	0.000526	0	0	0	0	0
0	0	0	0.005457	0	0	0	0	0
0	0	0	0.000296	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	9.86E-05	0	0	0	0	0
0	0	0	9.86E-05	0	0	0	0	0
0	0	0	9.86E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000625	0	0	0	0	0
0	0	0	0.002761	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000164	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	9.86E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.019725	0	0	0	0	0
0	0	0	0.000131	0	0	0	0	0
0	0	0	0.020316	0	0	0	0	0
0	0	0	0.012131	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.005424	0	0	0	0	0
0	0	0	0.002334	0	0	0	0	0
0	0	0	0.004602	0	0	0	0	0
0	0	0	9.86E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.007002	0	0	0	0	0
0	0	0	0.014202	0	0	0	0	0
0	0	0	0.015122	0	0	0	0	0
0	0	0	0.001052	0	0	0	0	0
0	0	0	0	0	0	0	0	0

0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0.002498	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000197	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	0.008021	0	0	0	0	0
0	0	0	0.000296	0	0	0	0	0
0	0	6.57E-05	0.003879	0	0	0	0	0
0	0	0	0.002137	0	0	0	0	0
0	0	0	0.002071	0	0	0	0	0
0	0	0	0.004109	0	0	0	0	0
0	0	0	0.000888	0	0	0	0	0
0	0	0	0.0119	0	0	0	0	0
0	0	0	0.000888	0	0	0	0	0
0	0	6.57E-05	0.003616	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0.014333	0	0	0	0	0
0	0	0	0.020711	0	0	0	0	0
0	0	0	0.00526	0	0	0	0	0
0	0	0	0.018015	0	0	0	0	0
0	0	0	0.014728	0	0	0	0	0
0	0	0	0.017423	0	0	0	0	0
0	0	0	0.01052	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.00217	0	0	0	0	0
0	0	0	0	0	0	0	0	0

3.29E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0.000822	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000131	0.023176	0	0	0	0	0
0	0	3.29E-05	0.019396	0	0	0	0	0
0	0	0	0.006147	0	0	0	0	0
0	0	6.57E-05	0.028305	0	0	0	0	0
0	0	0	0.016897	0	0	0	0	0
0	0	3.29E-05	0.073309	0	0	0	0	0
0	0	0	0.00332	0	0	0	0	0
0	0	0	0.01933	0	0	0	0	0
0	0	0	0.074296	0	0	0	0	0
0	0	0	0.01739	0	0	0	0	0
0	0	0	0.004471	0	0	0	0	0
0	0	0	0.002729	0	0	0	0	0
0	0	0	0.006936	0	0	0	0	0
0	0	0	0.004438	0	0	0	0	0
0	0	0	0.007068	0	0	0	0	0
0	0	0	0.009106	0	0	0	0	0
0	0	0	0.000493	0	0	0	0	0
0	0	0	0.000559	0	0	0	0	0
0	0	0	0.000296	0	0	0	0	0
0	0	0	0.005161	0	0	0	0	0
0	0	0	0.077846	0	0	0	0	0
0	0	0	0.012788	0	0	0	0	0
0	0	0	0.001414	0	0	0	0	0
0	0	0	0.006772	0	0	0	0	0
0	0	0	0.094678	0	0	0	0	0
0	0	0.001183	0.05158	0	0	0	0	0
0	0	9.86E-05	0.001907	0	0	0	0	0
0	0	0	0.011802	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.00263	0	0	0	0	0
0	0	0	0.000197	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	9.86E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.00092	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0

0	0	0	0	0	0	0	0	0
0	0	0	0.001151	0	0	0	0	0
0	0	0	0.00069	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0.00572	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	9.86E-05	0	0	0	0	0
0	0	0	0.004372	0	0	0	0	0
0	0	0	0.000131	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	3.29E-05	0	3.29E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	9.86E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000329	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.001841	0	0	0	0	0
0	0	0	0.029685	0	0	0	0	0
0	0	0	0.00194	0	0	0	0	0
0	0	0	0.00023	0	0	0	0	0
0	0	0	0.000329	0	0	0	0	0
0	0	0	0.003386	0	0	0	0	0
0	0	0	0.001348	0	0	0	0	0
0	3.29E-05	9.86E-05	0.01578	0	0	0	0	0
0	0	0	0.000362	0	0	0	0	0
0	0	0	0.04678	0	0	0	0	0
0	0	0	0.00263	0	0	0	0	0
0	0	0	0.000625	0	0	0	0	0
0	0	0	0.009665	0	0	0	0	0
0	0	0	0.004372	0	0	0	0	0
0	0.000164	3.29E-05	0.034617	0	0	0	0	0
0	0	0	0.004471	0	0	0	0	0
0	0.000164	0.000164	0.014399	0	0	0	0	0
0	0.000164	9.86E-05	0.017127	0	0	0	0	0
0	3.29E-05	0	0.000855	0	0	0	0	0
0	0	0	0.001052	0	0	0	0	0

0	0	0	0	0	0	0	0	0
0	0	0	0.000427	0	0	0	0	0
0	0	0	0.000329	0	0	0	0	0
0	0	6.57E-05	0.005753	0	0	0	0	0
0	0	0	0.009928	0	0	0	0	0
0	0	0	0.019593	0	0	0	0	0
0	0	0	0.025806	0	0	0	0	0
0	0	0	0.028239	0	0	0	0	0
0	0	0	0.002334	0	0	0	0	0
0	0	0	0.044019	0	0	0	0	0
0	0	0	0.00618	0	0	0	0	0
0	0	0	0.042079	0	0	0	0	0
0	0	0	0.043591	0	0	0	0	0
0	0	0	0.00023	0	0	0	0	0
0	0	0	0.00194	0	0	0	0	0
0	0	0	0.000493	0	0	0	0	0
0	0	0	0.000164	0	0	0	0	0
0	0	0	0.000493	0	0	0	0	0
0	0	0	0.000625	0	0	0	0	0
0	0	0	0.001348	0	0	0	0	0
0	0	0	0.000625	0	0	0	0	0
0	0	0	0.002564	0	0	0	0	0
0	0	0	0.000855	0	0	0	0	0
0	0	0	9.86E-05	0	0	0	0	0
0	0	0	0.002992	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000526	0	0	0	0	0
0	0	0	0.000164	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.00023	0.00263	0	0	0	0	0
0	0	0	0.002038	0	0	0	0	0
0	0	9.86E-05	0.002005	0	0	0	0	0
0	0	0.000131	0.002959	0	0	0	0	0
0	0	0	0.021565	0	0	0	0	0
0	0	0	0.004734	0	0	0	0	0
0	0	0	0.003682	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0.002696	0	0	0	0	0
0	0	0	9.86E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0

0	0	0	0.007462	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	6.57E-05	0.006246	0	0	0	0	0
0	0	0.00023	0.043591	0	0	0	0	0
0	0	0	0.042736	0	0	0	0	0
0	0	0	0.000197	0	0	3.29E-05	0	0
0	0	3.29E-05	0.012426	0	0	0	0	0
0	0	0	0.000888	0	0	0	0	0
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0	0	0	0.000625	0	0	0	0	0
0	0	0	0.001545	0	0	0	0	0
0	0	0	0.000625	0	0	0	0	0
0	0	3.29E-05	0.001151	0	0	0	0	0
0	0	0	0.000526	0	0	0	0	0
0	0	0	0.003189	0	0	0	0	0
0	0	3.29E-05	0.006673	0	0	0	0	0
0	0	0	0.000164	0	0	0	0	0
0	0	0.000131	0.006641	0	0	0	0	0
0	0	0	0.005424	0	0	0	0	0
0	0	0	0.000362	0	0	0	0	0

k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri
0	0	0	0	0	0	0.000723	0	0
0	0	0	0	0	0	9.86E-05	0	0
0	0	0	0	0	0	9.86E-05	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0.000493	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	3.29E-05	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0.000526	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	9.86E-05	0	0
0	0	0	0	0	0	0	0	0
0	0.000427	0	0	0	0	0.000164	0	0
0	0.00069	0	0	0	0	3.29E-05	0	0
0	0.000197	0.0143	0	0	0	9.86E-05	6.57E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	6.57E-05	0
0	0.000559	0	0	0	0	0.000953	0	0
0	0.001381	0	0	0	0	0.000197	0	0
0	6.57E-05	0	0	0	0	0.00023	0	0
0	0.000822	0	0	0	0	0.000559	0	0
0	0.000756	0	0	0	0	0	0	0
0	0.004241	0	0	0	0	0.00046	0	0
0	0.001151	0	0	0	0	9.86E-05	0	0
0	0.000263	0	0	0	0	0	0	0
0	0.000888	0	0	0	0	0	0	9.86E-05
0	0.000888	0	0	0	0	0	0	0
0	0.001972	0	0	0	0	0	0	0
0	0.001085	0	0	0	0	0	0	0
0	0.001019	0	0	0	0	0	0	0
0	0.000953	0	0	0	0	9.86E-05	0	0
0	0.001348	0	0	0	0	0.000394	0	0
0	0.000625	0	0	0	0	0	0	0
0	0.001545	0	0	0	0	9.86E-05	0	0
0	0.002498	0	0	0	0	6.57E-05	0	0
0	0.001841	0	0	0	0	0.000164	0	0
0	0.003287	0	0	0	0	0.000592	0	0
0	0.001085	0	0	0	0	9.86E-05	0	0
0	0.001907	0	0	0	0	0.000164	0	0
0	0.00194	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0.000329	0	0

0	0.002301	0	0	0	0	0.000493	0	0
0	0.000723	0	0	0	0	0.000296	0	0
0	0.00069	0	0	0	0	0.000197	0	0
0	0.001414	0	0	0	0	0.000197	0	0
0	0.000625	0	0	0	0	6.57E-05	0	0
0	0.000131	0	0	0	0	9.86E-05	0	0
0	0.000164	0	0	0	0	0	0	0
0	0.000394	0	0	0	0	0	0	0
0	0.013939	0	0	0	0	0.001446	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	3.29E-05	0
0	3.29E-05	0	0	0	0	0	0	0
0	0.006904	0	0	0	0	0.009534	0	0
0	0.000493	0	0	0	0	0	0	0
0	0.003879	0	0	0	0	0.001446	0	0
0	0.005358	0	0	0	0	0.001972	0	0
0	0.002531	3.29E-05	0	0	0	0.000526	6.57E-05	0
0	0.001709	0	0	0	0	0.000592	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.001118	0	0	0	0	0.000329	0	0
0	0	0	0	0	0	0	0	0
0	0.000263	0	0	0	0	0.00046	0	0
0	0	0	0	0	0	0	0	0
0	0.000657	0	0	0	0	0.000559	0	0
0	0.000296	0	0	0	0	0.000263	0	0
0	0.003649	0	0	0	0	0.002235	0	0
0	0.003616	0	0	0	0	0.001611	0	0
0	0.000362	0	0	0	0	0.001446	0	0
0	0.001019	0	0	0	0	0.001446	0	0
0	0.000789	0	0	0	0	0.000855	0	0
0	0.004438	0	0	0	0	0.001446	0	0
0	0.001381	0	0	0	0	0.00092	0	0
0	0	0	0	0	0	0	0	0
0	0.000888	0	0	0	0	0.000296	0	0
0	0.001315	0	0	0	0	0.000723	0	0
0	0.00286	0	0	0	0	0.000756	0	0
0	3.29E-05	0	0	0	0	0.00069	0	0
0	0	0	0	0	0	0.00046	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0.001085	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0

0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000855	0	0	0	0	9.86E-05	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	9.86E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	6.57E-05	0	0
0	0	0	0	0	0	0.00023	0	0
0	0.001808	0	0	0	0	0.000953	0	0
0	0.000723	0	0	0	0	0.000592	0	0
0	0.001052	0	0	0	0	0.000559	0	0
0	0.000421	0	0	0	0	0.000281	0	0
0	9.86E-05	0	0	0	0	0.000131	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0.00023	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0.000131	0
0	3.29E-05	0	0	0	0	0.000197	3.29E-05	0
0	0.004997	0	0	0	0	0.001052	0	0
0	0.005161	0	0	0	0	0.00046	0	0
0	0.001381	0	0	0	0	0.00069	0	0
0	0.001775	0	0	0	0	0.000197	0	0
0	0.003682	0	0	0	0	0.001874	0	0
0	0.000559	0	0	0	0	0	0	0
0	0.006608	0	0	0	0	0.000362	0	0
0	3.29E-05	0	0	0	0	3.29E-05	0	0
0	0.000131	0	0	0	0	0	0	0
0	0.000197	0	0	0	0	0	0	0
0	0.001414	0	0	0	0	0.000559	0	0
0	0.021565	0	0	0	0	0.000164	0	0
0	0.002071	0	0	0	0	0.000131	0	0
0	0.00286	0	0	0	0	6.57E-05	0	0
0	0.001512	0	0	0	0	6.57E-05	0	0
0	0.004997	0	0	0	0	0.002367	0	0
0	0.000789	0	0	0	0	9.86E-05	0	0
0	0.001216	0	0	0	0	9.86E-05	0	0
0	0.001052	0	0	0	0	0	0	0
0	0.017555	9.86E-05	0	0	0	0.004044	0	0
0	0.013446	0	0	0	0	0.004734	0	0
0	0.00194	0	0	0	0	0.000888	0	0
0	0.00217	0	0	0	0	0.000164	0	0
0	0.006904	0	0	0	0	0.000625	0	0
0	0.005589	0	0	0	0	0.000296	0	0
0	0.003649	0	0	0	0	0.00046	0	0

0	0.001611	0	0	0	0	0.00046	0	0
0	0.001216	0	0	0	0	0.000723	0	0
0	0.000263	0	0	0	0	0.00092	0	0
0	0.000427	0	0	0	0	0.00023	0	0
0	0.000329	0	0	0	0	9.86E-05	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	6.57E-05	0	0
0	0	0	0	0	0	0	0	0
0	6.57E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0.000526	0	0	0	0	6.57E-05	0	0
0	0.002663	0	0	0	0	0.000526	0	0
0	0.001742	0	0	0	0	0.000131	9.86E-05	0
0	0.000789	0	0	0	0	3.29E-05	0	0
0	0.000756	0	0	0	0	0	0	0
0	0.000263	0	0	0	0	0	0	0
0	0.000263	0	0	0	0	0	0.000164	0
0	0.000296	0	0	0	0	0	0	6.57E-05
0	0.000329	0	0	0	0	0	0	0
0	0.000263	0	0	0	0	0	0.00023	0
0	0.000362	0	0	0	0	3.29E-05	9.86E-05	0
0	0.009106	0	0	0	0	0.000855	0	0
0	0.002235	0	0	0	0	6.57E-05	0	0
0	0.001183	0	0	0	0	9.86E-05	0	0
0	0.000855	0	0	0	0	0	0	0
0	0.004438	0.000131	0	0	0	0	0.000526	0
0	0.004865	0	0	0	0	0	0	0
0	0.004241	0	0	0	0	0	0	0
0	0.001874	0	0	0	0	9.86E-05	0	0
0	0.001709	0	0	0	0	0	0	0
0	0.003682	0	0	0	0	0.000559	0	0
0	0.021796	0	0	0	0	0.001348	0.000197	0
0	3.29E-05	0	0	0	0	3.29E-05	0	0
0	0.000723	0	0	0	0	0	0	0
0	0.011309	0	0	0	0	0.000657	3.29E-05	0
0	0.000131	0	0	0	0	9.86E-05	0	0
0	0.013117	0	0	0	0	0.000822	0	0
0	0.001183	0	0	0	0	0.000526	0	0
0	0.001512	0	0	0	0	0.000197	0	0
0	0.001775	0	0	0	0	0.000657	0	0
0	0.000131	0	0	0	0	3.29E-05	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0.000888	0	0	0	0	0.000263	0	0
0	0.000723	0	0	0	0	6.57E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

0	3.29E-05	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.000164	0
0	6.57E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.001414	0	0	0	0	0.000296	0	0
0	0.000362	0	0	0	0	6.57E-05	0	0
0	0.000131	0	0	0	0	6.57E-05	0	0
0	0.000789	0	0	0	0	0	3.29E-05	0
0	0.001315	6.57E-05	0	0	0	0.000756	6.57E-05	0
0	0.000723	0	0	0	0	3.29E-05	0	0
0	0.00572	0	0	0	0	0.001414	0	0
0	0.001414	0	0	0	0	0.000197	0	0
0	0.001249	0	0	0	0	6.57E-05	0	0
0	0.007528	0	0	0	0	9.86E-05	0	0
0	0	0	0	0	0	0.000263	0	0
0	0	0	0	0	0	0.001085	0	0
0	0	0	0	0	0	0.000394	0	0
0	0	0	0	0	0	0.000427	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0.000526	0	0
0	3.29E-05	0	0	0	0	0.000756	0	0
0	0.001118	0	0	0	0	0.000625	0	0
0	6.57E-05	6.57E-05	0	0	0	0	0	0
0	0.00023	0	0	0	0	0	0	0
0	0.003616	0	0	0	0	0.001545	0	0
0	0.001151	0	0	0	0	0	3.29E-05	0
0	0.000362	0	9.86E-05	0	0	6.57E-05	0	0
0	0.002137	0	0	0	0	0.000625	0	0
0	0.000362	0	0	0	0	0.00023	0	0
0	0.001512	0	0	0	0	0.000427	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	6.57E-05	0	0
0	0.000362	0	0	0	0	0	0	0
0	0	0	0	0	0	0.000427	0	0
0	0	0	0	0	0	0.001841	0	0
0	0.00023	0	0	0	0	0.000164	0	0
0	0.00023	0	0	0	0	0.002663	0	0
0	0.00092	0	0	0	0	0.000592	0	0
0	0.002893	0	0	0	0	0.000657	0	0
0	0.002433	0	0	0	0	0.000329	0	0
0	0.006542	0	0	0	0	0.000296	0	0
0	0.015352	0	0	0	0	0.001282	0	0
0	0.020119	0	0	0	0	0.001414	0	0
0	0.007693	0	0	0	0	0.000592	0	0
0	0.006608	0	0	0	0	0.000756	9.86E-05	0
0	0.002531	0	0	0	0	0.000559	0.000362	0

0	0.002893	0	0	0	0	0.001216	0	0
0	0.001414	0	0	0	0	0.00069	0	0
0	0.002071	0	0	0	3.29E-05	0.000427	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000855	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000559	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.028995	0	0	0	0	0.001315	0	0
0	0.023209	0	0	0	0	0.000723	0	0
0	0.007232	0	0	0	0	0.000723	0	0
0	0.009073	0	0	0	0	0.000362	0	0
0	0.011506	0	0	0	0	0.00069	0	0
0	0.027812	0	0	0	0	0.001085	0	0
0	0.014892	0	0	0	0	0.001611	0	0
0	0.006016	0	0	0	0	0.000592	0	0
0	0.000723	0	0	0	0	0.000263	0	0
0	0.002959	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000263	0	0	0	0	9.86E-05	0	0
0	6.57E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.004997	0	0	0	0	0.00023	0	0
0	0.003057	0	0	0	0	0.00023	0	0
0	0.003123	0	0	0	0	0.001183	0	0
0	0.002729	0	0	0	0	0.000657	3.29E-05	0
0	0.009139	0	0	0	0	0.000493	0	0
0	0.000625	0	0	0	0	9.86E-05	0.00023	0
0	0.004865	0	0	0	0	0.000296	0	0
0	0.002301	6.57E-05	0	0	0	0.000131	0	0
0	0.001183	0	0	0	0	0.001052	0	0
0	0.002531	0	0	0	0	0.00023	6.57E-05	0
0	0.00263	0	0	0	0	0	0.00023	0
0	0.000986	0	0	0	0	6.57E-05	0	0
0	0.000559	0	0	0	0	3.29E-05	0	0
0	0.00069	0	0	0	0	9.86E-05	0	0
0	0.000559	0	0	0	0	9.86E-05	0	0

0	0.019396	0	0	0	0	0.000625	0	0
0	0.002663	0	0	0	0	0.000131	0	0
0	0.000822	0	0	0	0	0.000164	0	0
0	0.003419	0	0	0	0	0	0	0
0	0.00835	0	0	0	0	0.000131	0	0
0	0.002433	0	0	0	0	0.001348	0	0
0	0.000164	0	0	0	0	0.000296	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0.000263	0	0
0	9.86E-05	0	0	0	0	0	0	0
0	0.00092	0	0	0	0	0.000493	0	0
0	0	0	0	0	0	0	0	0
0	0.00046	6.57E-05	0	0	0	0.000197	0	0
0	0	0	0	0	0	0.000197	0	0
0	0.000625	0	0	0	0	3.29E-05	0	0
0	0.003583	0	0	0	0	0.000329	0	0
0	0.000296	0	0	0	0	0	0	0
0	0.000164	0	0	0	0	0.000131	0	0
0	0.002663	0	0	0	0	9.86E-05	0	0
0	0.002268	0	0	0	0	0.000822	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0.000164	0	0	0	0	0.000263	0	0
0	0	0	0	0	0	0.00069	0	0
0	0.000362	0	0	0	0	9.86E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0.00023	0	0	0	0	0	0	0
0	0.002531	0	0	0	0	6.57E-05	0	0
0	0.000164	0	0	0	0	9.86E-05	0	0
0	6.57E-05	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0.000197	0	0	0	0	0.000131	0	0
0	0.001118	0	0	0	0	0.000263	0	0
0	0.000164	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0.00766	0	0	0	0	0.00023	0	0
0	0.000888	0	0	0	0	0.00023	0	0
0	0.00641	0	0	0	0	0.000888	6.57E-05	0
0	0.000855	0	0	0	0	3.29E-05	0	0
0	0.001348	0	0	0	0	9.86E-05	0	0
0	9.86E-05	0	0	0	0	9.86E-05	0	0
0	0.001052	6.57E-05	0	0	0	0.000559	0	0
0	0.00023	0	0	0	0	6.57E-05	0.000296	0
0	0.004208	0	0	0	0	6.57E-05	0	0
0	0.007331	0	0	0	0	0.001479	6.57E-05	0
0	0.012525	0	0	0	0	0.000197	0	0

0	0.003024	0	0	0	0	0.000164	0	0
0	0.002268	0	0	0	0	0.000493	0	0
0	9.86E-05	0	0	0	0	3.29E-05	0	0
0	0.000362	0	0	0	0	0.000164	0	0
0	0.000164	0	0	0	0	0.000394	0	0
0	0.006443	0	0	0	0	0.000822	0	0
0	0.000197	0	0	0	0	0.000329	0	0
0	9.86E-05	0	0	0	0	9.86E-05	0	0
0	0.000329	0	0	0	0	0.000164	0	0
0	0.00046	0	0	0	0	0.00023	0	0
0	0.000131	0	0	0	0	0.000394	0	0
0	0.000296	0	0	0	0	0.000131	0	0
0	0.00046	0	0	0	0	0.000394	0	0
0	0.017555	0	0	0	0	0.001512	0	0
0	0.000296	0	0	0	0	0.000526	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0.000362	0	0	0	0	0	0	0
0	0.000164	0	0	0	0	9.86E-05	0	0
0	0.000394	0	0	0	0	0.000164	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0.004668	0	0	0	0	9.86E-05	0	0
0	0.003156	0	0	0	0	0	0	0
0	0.000855	0	0	0	0	0	0	0
0	0.002926	0	0	0	0	0	0	0
0	0.000427	0	0	0	0	0	0	0
0	0.000723	0	0	0	0	0	0	0
0	0.001479	0	0	0	0	0	0	0
0	0.000263	0	0	0	0	0.000131	0	0
0	0	0	0	0	0	0	0	0
0	9.86E-05	0	0	0	0	0	0	0
0	6.57E-05	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0.000592	0	0	0	0	0.000164	0	0
0	0.000986	0	0	0	0	0.000756	0	0
0	0	0	0	0	0	0.000263	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
0	0.002696	0	0	0	0	0	0	0
0	0.000164	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	3.29E-05	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	3.29E-05	0

0	9.86E-05	0	0	0	0	0	0	0
0	0.002926	0	0	0	0	0	0	0
0	0	0	0	0	0	0.000723	0	0
0	0.000493	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0	9.86E-05	0
0	6.57E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0.012624	0	0	0	0	0.00355	0	0
0	0.006378	0	0	0	0	0.00092	0	0
0	0.002893	0	0	0	0	0.000164	3.29E-05	0
0	0.003781	0	0	0	0	0.000296	0	0
0	0.00092	0	0	0	0	0.00023	0	0
0	0.006673	0	0	0	0	0.002367	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0.001644	0	0	0	0	0.00046	0	3.29E-05
0	0.0048	0	0	0	0	0.000756	0	0
0	0.000559	0	0	0	0	3.29E-05	0	0
0	0.000723	0	0	0	0	0.000263	0	0
0	0.000559	0	0	0	0	0.00023	0	0
0	0.00046	0	0	0	0	0.000329	0	0
0	0.001019	0	0	0	0	6.57E-05	0	0
0	0.000131	0	0	0	0	0.000131	0	0
0	0.001545	0	0	0	0	0.000164	0	0
0	0.000723	0	0	0	0	0	0	0
0	0.001019	0	0	0	0	0.000197	0	0
0	0.001841	0	0	0	0	0.000394	0	0
0	0.001742	0	0	0	0	0.000131	0	0
0	0.000657	0	0	0	0	6.57E-05	3.29E-05	0
0	0.000329	0	0	0	0	3.29E-05	0	0
0	0.000559	0	0	0	0	9.86E-05	0	0
0	0.003846	0	0	0	0	0.001775	0	0
0	0.00069	0	0	0	0	6.57E-05	0	0
0	0.001874	0	0	0	0	0.000493	0	0
0	0.001151	0	0	0	0	0	0.002334	0
0	0.000723	0	0	0	0	3.29E-05	6.57E-05	0
0	0.000592	0	0	0	0	0.000493	6.57E-05	0
0	0.000559	3.29E-05	0	0	0	3.29E-05	0	0

0	0.004537	0	0	0	0	6.57E-05	0.000164	0
0	0.001611	0	0	0	0	0.000263	3.29E-05	0
0	0.000723	0	0	0	0	3.29E-05	0	0
0	0.006115	0	0	0	0	0.00046	0.000164	0
0	0.001512	0	0	0	0	3.29E-05	0	0
0	0.000789	0	0	0	0	0.000197	0	0
0	0.000723	0	0	0	0	3.29E-05	0	0
0	9.86E-05	0	0	0	0	6.57E-05	0	0
0	0.000197	0	0	0	0	9.86E-05	0	0
0	9.86E-05	0	0	0	0	0	0	0
0	0.000164	0	0	0	0	9.86E-05	0	0
0	0.000625	0	0	0	0	0	0	0
0	0.002203	0	0	0	0	0.000756	0	0
0	0.007035	0	0	0	0	0.000723	6.57E-05	0
0	0.007035	0	0	0	0	0.00046	0	0
0	0.000559	0	0	0	0	0	0	0
0	0.005358	0	0	0	0	0.002597	3.29E-05	0
0	0.003682	0	0	0	0	0.000164	0	0
0	0.001709	0	0	0	0	6.57E-05	0	0
0	0.000164	0	0	0	0	0.000296	0	0
0	0.006082	0	0	0	0	0.00046	0	0
0	0.004044	0	0	0	0	0.000394	0	0
0	0.000822	0	0	0	0	0	0	0
0	0.000855	0	0	0	0	0.000131	3.29E-05	0
0	0.003189	0	0	0	0	0.001479	0	0
0	0.000789	0	0	0	0	0.000822	0	0
0	0.001545	0	0	0	0	0.00023	0	0
0	0.000756	0	0	0	0	6.57E-05	0	0
0	0.000493	3.29E-05	0	0	0	6.57E-05	0	0
0	0.000329	0	0	0	0	6.57E-05	0	0
0	0.000394	0	0	0	0	0.000296	0	0
0	0.002038	0	0	0	0	0.000427	0	0
0	0.000559	0	0	0	0	0.000164	0	0
0	0.005358	0	0	0	0	0.000164	0	0
0	0.000394	0	0	0	0	0	0	0
0	0	0	0	0	0	0	9.86E-05	0
0	3.29E-05	0	0	0	0	0.000526	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000592	0	0	0	0	0	0	0
0	0.000855	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	6.57E-05	0	0	0	0	0	0	0
0	6.57E-05	0	0	0	0	6.57E-05	0	0
0	0	0	0	0	0	0	0	0
0	0.006805	0	0	3.29E-05	0	0.000526	3.29E-05	0
0	0.00023	0	0	0	0	9.86E-05	0	0

0	0.002137	0	0	0	0	6.57E-05	0	0
0	0.006378	0	0	0	0	0	0	0
0	0.002959	0	0	0	0	0	0	0
0	0.004471	0	0	0	0	0	0	0
0	0.011276	0	0	0	0	0.000296	0	0
0	0.003813	0	0	0	0	6.57E-05	0	0
0	0.001677	0	0	0	0	0.000493	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0.000493	0	0	0	0	0	0	6.57E-05
0	0.000131	0	0	0	0	0.001118	0	0
0	0.000329	0	0	0	0	0	0	0
0	0.000427	0	0	0	0	3.29E-05	0	0
0	0.000296	0	0	0	0	0.00194	0.000296	0
0	0.001085	0	0	0	0	3.29E-05	0	0
0	0.000164	0	0	0	0	9.86E-05	3.29E-05	0
0	0.00023	0	0	0	0	0.00023	0	0.000131
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	9.86E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.001578	0	0	0	0	0.000197	0	0
0	0.001775	0	0	0	0	0.000197	0	0
0	0.00023	0	0	0	0	0	0	0
0	0.004438	0	0	0	0	0.000493	0	0
0	0.00641	0	0	0	0	0.001019	0	0
0	0.016306	0	0	0	0	0.000822	0	0
0	0.00904	0	0	0	0	0.000953	0	0
0	0.005293	0	0	0	0	0.00069	0	0
0	0.004274	0	0	0	0	0.000427	0	0
0	0.050035	0	0	0	0	0.003879	0	0
0	0.00194	0	0	0	0	0.001874	0	0
0	0.000263	0	0	0	0	9.86E-05	0	0
0	0.001151	0	0	0	0	3.29E-05	0	0
0	0.000723	0	0	0	0	0	0	0
0	0.004668	0	0	0	0	0	0	0
0	0.024458	0	0	0	0	0.000427	0	0
0	0.040238	0	0	0	0	6.57E-05	0	0
0	0.002959	0	0	0	0	0.00069	0	0
0	0.002268	0	0	0	0	0	0	0
0	0.002137	0	0	0	0	0.000164	0	0
0	0.000986	0	0	0	0	0.000197	0	0
0	0.00194	0	0	0	0	0.000493	0	0
0	9.86E-05	0	0	0	0	0.000329	0	0

0	0.000394	0	0	0	0	9.86E-05	0	0
0	0.004865	0	0	0	0	0.000559	0	0
0	0.002663	0	0	0	0	0.000592	0	0
0	0.00194	0	0	0	0	0.000427	0	0
0	0.006147	0	0	0	0	0.000657	0	0
0	0.004734	0	0	0	0	0.000822	0	0
0	0.003024	0	0	0	0	0.000625	0	0
0	0.000329	0	0	0	0	0	0	0
0	0.00046	0	0	0	0	0	0	0
0	0.001315	0	0	0	0	3.29E-05	0	0
0	0.001216	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000592	0	0	0	0	6.57E-05	0	0
0	0.000526	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
0	0.000164	0	0	0	0	6.57E-05	0	0
0	0.000164	0	0	0	0	3.29E-05	0	0
0	0.000164	0	0	0	0	9.86E-05	0	0
0	0.000197	0	0	0	0	6.57E-05	0	0
0	0.000986	0	0	0	0	0.00023	0	0
0	0	0	0	0	0	0	0	0
0	0.000493	0	0	0	0	0.000131	0	0
0	0.000263	0	0	0	0	0	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0.000427	0	0	0	0	0.000263	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.001972	0	0	0	0	0.000493	0	0
0	9.86E-05	0	0	0	0	3.29E-05	0	0
0	0.008416	0	0	0	0	6.57E-05	0	0
0	0.001775	0	0	0	0	0.000329	0	0
0	0.002038	0	0	0	0	0.000197	0	0
0	0.001972	0	0	0	0	0.00092	0	0
0	0.00023	0	0	0	0	9.86E-05	0	0
0	0.001808	0	0	0	0	0.001052	0	0
0	0.004504	0	0	0	0	0.000263	0	0
0	0.017752	0	0	0.000164	0	0.000822	0	0
0	0.000657	0	0	0	0	0	0	0
0	6.57E-05	0	0	0	0	0.000329	0	0

0	0.001446	0.000394	0	0	0	0.000427	6.57E-05	0
0	0.002334	0	0	0	0	0.000625	0	0
0	0.001183	0	0	0	0	0.000756	0	0
0	0.001644	0	0	0	0	0.000855	0	0
0	0.003189	0	0	0	0	0.000164	0	0
0	0.000756	3.29E-05	0	0	0	0	6.57E-05	0
0	0.000131	0	0	0	0	0	0	0
0	0.001709	0	0	0	0	0.000427	0	0
0	0.000427	0	0	0	0	0	0	0
0	0.000296	0	0	0	0	6.57E-05	9.86E-05	0
0	0.007956	0	0	0	0	0.000559	0	0
0	0.000394	0	0	0	0	0.000625	0	0
0	0.00069	0	0	0	0	0	0	0
0	0.000197	0	0	0	0	0	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	6.57E-05	0	0	0	0	0.000197	0	0
0	6.57E-05	0	0	0	0	3.29E-05	0	0
0	0.008975	0	0	0	0	0.001972	0	0
0	0.000164	0	0	0	0	6.57E-05	0	0
0	0.000197	0	0	0	0	6.57E-05	0	0
0	0.002794	0	0	0	0	9.86E-05	0	0
0	0.004438	0	0	0	0	0.001677	0	0
0	0.00069	0	0	0	0	6.57E-05	0	0

k__Bacteri	**k__Bacteri**	**k__Bacteri**	**k__Bacteri**	**k__Bacteri**	**k__Bacteri**	**k__Bacteri**	**k__Bacteri**	**k__Bacteri**
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	6.57E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000329	0.001677	0	0	0	0	0
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0	0	0	0	0	0	0	0	0.000131
0	0	0	0	0	0	0	0	9.86E-05
0	0	0	0	0	0	0	0	0.000953
3.29E-05	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	6.57E-05
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
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0	0	0	0	0	0	0	0	3.29E-05
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0	0	0	0	0	0	0	0	0

k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri
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9.86E-05	0	0	0	0	0	0	0	0
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0	3.29E-05	0	0	0	0	0	0	0
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0	6.57E-05	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	6.57E-05	0	0	0	0	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
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0	3.29E-05	0	0	0	0	0	0	0
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0	3.29E-05	0	0	0	0	0	0	3.29E-05
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0	0	0	0	0	0	0	0	3.29E-05

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0	3.29E-05	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0

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0	0	9.86E-05	0	0	0	0	0	0
0	0	0

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k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri
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6.57E-05	0	0	0	0	6.57E-05	9.86E-05	0	0
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0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	9.86E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	9.86E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	6.57E-05	0	0	3.29E-05	0	0
0	3.29E-05	0	3.29E-05	0	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000164	0	0	0	0	0	0	0
0	0

0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	6.57E-05	0	0	0.000131	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri
0	0	0.000164	0	0	0	0	0	0
0	0	0.000296	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	0.00046	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000164	0	0	0	0	0	0
0	0	0.001742	0	0	0	0	0	0
0	0	0.000329	0	0	0	0	0	0
0	0	0.00023	0	0	0	0	0	0
0	0	0.000394	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.00023	0	0	0	0	0	0
0	0	0.000131	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0.000197	0	0	0	0	0	0
0	0	0.000131	0	0	0	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

0	0	0.000263	0	0	0	0	0	0
0	0	0.002104	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0.000362	0	0	0	0	0	0
0	0	0.000164	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	9.86E-05	0	0	0	0	0	0
0	0	0.00023	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0.000756	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.00309	0	0	0	0	0	0
0	0	0.001808	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000329	0	0	0	0	0	0
0	0	9.86E-05	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0.00023	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000263	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000822	0	0	0	0	0	0
0	0	0.000296	0	0	0	0	0	0
0	0	0.000329	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0.000296	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000427	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0.000197	0	0	0	0	0	0
0	0	0.000723	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0.002235	0	0	0	0	0	0
0	0	0.00092	0	0	0	0	0	0

0	0	0.000263	0	0	0	0	0	0
0	0	0.000657	0	0	0	0	0	0
0	0	0.000164	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	9.86E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.001085	0	0	0	0	0	0
0	0	0.000263	0	0	0	0	0	0
0	0	0.000263	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000421	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0.000625	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	9.86E-05	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000888	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0.000131	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000657	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000197	0	0	0	0	0	0
0	0	0.001282	0	0	0	0	0	0
0	0	0.001414	0	0	0	0	0	0
0	0	0.000164	0	0	0	0	0	0
0	0	0.001611	0	0	0	0	0	0
0	0	0.000263	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	0.000296	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000131	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0

0	0	0.00023	0	0	0	0	0	0
0	0	0.00023	0	0	0	0	0	0
0	0	0.000263	0	0	0	0	0	0
0	0	0.00069	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	9.86E-05	0	0	0	0	0	0
0	0	0.000164	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0.00023	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000822	0	0	0	0	0	0
0	0	0.001414	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	9.86E-05	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000756	0	0	0	0	0	0
0	0	0.000131	0	0	0	0	0	0
0	0	0.000131	0	0	0	0	0	0
0	0	9.86E-05	0	0	0	0	0	0
0	0	0.000625	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	3.29E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000197	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000427	0	0	0	0	0	0
0	0	0.000164	0	0	0	0	0	0
0	0	0.000263	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000131	0	0	0	0	0	0
0	0	0.000329	0	0	0	0	0	0
0	0	0.000986	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000394	0	0	0	0	0	0
0	0	0.000131	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000131	0	0	0	0	0	0
0	0	0.000263	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000394	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000493	0	0	0	0	0	0
0	0	0.00069	0	0	0	0	0	0
0	0	0.000164	0	0	0	0	0	0
0	0	0.000526	0	0	0	0	0	0
0	0	0.00023	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000723	0	0	0	0	0	0
0	0	0.000427	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000493	0	0	0	0	0	0
0	0	0.004997	0	0	0	0	0	0
0	0	0.00023	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000263	0	0	0	0	0	0
0	0	0.000164	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	9.86E-05	0	0	0	0	0	0
0	0	0.000131	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	9.86E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000362	0	0	0	0	0	0
0	0	0.00023	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000197	0	0	0	0	0	0

0	0	0.000625	0	0	0	0	0	0
0	0	0.000789	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0.000164	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000888	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0.001381	0	0	0	0	0	0
0	0	0.000131	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0.000131	0	0	0	0	0	0
0	0	0.001052	0	0	0	0	0	0
0	0	0.000822	0	0	0	0	0	0
0	0	0.000559	0	0	0	0	0	0
0	0	0.000131	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	9.86E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000263	0	0	0	0	0	0
0	0	0.000197	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000625	0	0	0	0	0	0
0	0	0.000493	0	0	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	3.29E-05	0.000197	0	0	0	0	0
0	0	0.000526	0	0	0	0	0	0
0	0	0.000493	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0
0	0	9.86E-05	0	0	0	0	0	0
0	0	0.000296	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0.001019	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000164	0	0	0	0	0	0
0	0	0.000526	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	0.000131	0	0	0	0	0	0
0	0	0.000329	0	0	0	0	0	0
0	0	9.86E-05	0	0	0	0	0	0
0	0	0.000394	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000362	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	9.86E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000131	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000131	0	0	0	0	0	0
0	0	3.29E-05	9.86E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	9.86E-05	0	0	0	0	0	0
0	0	0.000131	0	0	0	0	0	0
0	0	0.000394	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	0.000362	0	0	0	0	0	0
0	0	0.00092	0	0	0	0	0	0
0	0	9.86E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000394	0	0	0	0	0	0
0	0	0.000427	0	0	0	0	0	0
0	0	0.000362	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	0.000263	0	0	0	0	0	0
0	0	0.000526	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000394	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000953	0	0	0	0	0	0
0	0	0.000362	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.001644	0	0	0	0	0	0
0	0	0.000329	0	0	0	0	0	0
0	0	0.000789	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0.001216	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	0.001677	0	0	0	0	0	0
0	0	9.86E-05	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.001709	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0.000986	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0
0	0	0.001742	0	0	0	0	0	0
0	0	9.86E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.00092	0	0	0	0	0	0
0	0	0.00092	0	0	0	0	0	0
0	0	0.00069	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0.000197	0	0	0	0	0	0
0	0	0.001381	0	0	0	0	0	0
0	0	0.00046	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	0.000362	0	0	0	0	0	0
0	0	0.000394	0	0	0	0	0	0
0	0	0.000822	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	0.000394	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	9.86E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000131	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000526	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
9.86E-05	0	0.000362	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	0.000756	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	0.00069	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000131	0	0	0	0	0	0
0	0	0.001118	0	0	0	0	0	0
0	0	0.000131	0	0	0	0	0	0
0	0	0.00023	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000131	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	0.000296	0	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0.000164	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.001019	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.001907	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	9.86E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.001709	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0

0	0	3.29E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000131	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000131	0	0	0	0	0	0
0	0	9.86E-05	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	3.29E-05	0	0
0	0	0.00092	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	9.86E-05	0	0	0	0	0	0
0	0	0.000131	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	0.000197	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000131	0	0	0	0	0	0
0	0	0.001677	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000131	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	0.000164	0	0	0	0	0	0
0	0	0.000131	0	0	0	0	0	0
0	0	0.001052	0	0	0	0	0	0
0	0	0.000526	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000263	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0.001677	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000329	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0.000394	0	0	0	0	0	0
0	0	0.001841	0	0	0	0	0	0
0	0	0.001052	0	0	0	0	0	0
0	0	0.000131	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	9.86E-05	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0.000164	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0
0	0	0.000263	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.001479	0	0	0	0	0	0
0	0	0.000427	0	0	0	0	0	0
0	0	9.86E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	0.000131	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	9.86E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	0.000362	0	0	0	0	0	0
0	0	0.000329	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	0.000164	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.001019	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	9.86E-05	0	0	0	0	0	0
0	0	0.000526	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000526	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	0.000296	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000723	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0.00046	0	0	0	0	0	0

0	0	0.000131	0	0	0	0	0	0
0	0	0.000822	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000526	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	0.000657	0	0	0	0	0	0
0	0	0.001677	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000394	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	9.86E-05	0	0	0	0	0	0
0	0	0.000986	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	9.86E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.00023	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000164	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri
0	0	0	0	0	0	0	6.57E-05	0
0	0	0	0.000164	0	0	0	3.29E-05	0
0	0	0	6.57E-05	0	0	0	0.000164	0
0	0	0	0.000131	0	0	0	3.29E-05	0
0	0	0	9.86E-05	0	0	0	0.000131	0
0	0	0	6.57E-05	0	0	0	0.000197	0
0	0	0	0.000164	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	0.000526	0	0	0	0.000789	0
0	0	0	6.57E-05	0	0	0	0.001512	0
0	0	0	0.000197	0	0	0	6.57E-05	0
0	0	0	0	0	0	0	0.000263	0
0	0	0	0	0	0	0	0.000657	0
0	0	0	9.86E-05	0	0	0	6.57E-05	0
0	0	0	3.29E-05	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0.001841	0
0	0	0	0	0	0	0	0.000657	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0.000164	0
0	0	0	0	0	0	0	0.001907	0
0	0	0	0	0	0	3.29E-05	0.004241	0
0	0	0	0	0	0	0	0.001085	0
0	0	0	0	0	0	0	0.001709	0
0	0	0	6.57E-05	0	0	0	0.007265	0
0	0	0	0	0	0	0	0.015352	6.57E-05
0	0	0	0	0	0	0	0.002761	0
0	0	0	0	0	0	0	0.000493	0
0	0	0	3.29E-05	0	0	0	0.000164	0
0	0	0	0	0	0	0	0.000164	0
0	0	0	3.29E-05	0	0	0	0.000197	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	6.57E-05	0	0	6.57E-05	0.004142	0
0	0	0	0	0	0	0	0.003452	0
0	0	0	0	0	0	0	0.001578	0
0	0	0	9.86E-05	0	0	0	0.003222	0
0	0	0	0	0	0	0	0.005358	0.000362
0	0	0	0	0	0	0	0.004668	0
0	0	0	0	0	0	0	0.004833	0
0	0	0	0	0	0	0	0.003682	0
0	0	0	0.000131	0	0	0	0.001282	0
0	0	0	0.000164	0	0	0	0.002959	0
0	0	0	0	0	0	0	0.000822	0

0	0	0	3.29E-05	0	0	0	0.014333	3.29E-05
0	0	0	0	0	0	0	0.003616	0
0	0	0	0	0	0	0	0.000855	0
0	0	0	0	0	0	0	0.003616	0
0	0	0	0	0	0	0	0.000559	0
0	0	0	0	0	0	0	0.00046	0
0	0	0	0	0	0	0	0.000197	0
0	0	0	0.000263	0	0	0	0.001512	0
0	0	0	6.57E-05	0	0	0	0.01075	6.57E-05
0	0	0	3.29E-05	0	0	0	0.00069	0
0	0	0	3.29E-05	0	0	0	6.57E-05	0
0	0	0	0	0	0	0	0.000296	0
0	0	0	0	0	0	0	0.001216	0
0	0	0	0.000657	0	0	0	0.001052	0
0	0	0	0	0	0	0.000164	0.026234	0
0	0	0	0.000394	0	0	0.000756	0.003123	0
0	0	0	0	0	0	0	0.009271	3.29E-05
0	0	0	3.29E-05	0	0	3.29E-05	0.009303	0
0	0	0	0	0	0	0	0.006147	3.29E-05
0	0	0	0.000197	0	0	0	0.010651	3.29E-05
0	0	0	0.000493	0	0	0	0	0
0	0	0	0	0	0	0	0.001479	0
0	0	0	0.001414	0	0	0	9.86E-05	0
0	0	0	0	0	0	0	0.00526	0
0	0	0	0	0	0	0	0.008613	3.29E-05
0	0	0	3.29E-05	0	0	0	0.001677	0
0	0	0	3.29E-05	0	0	0	0.018442	3.29E-05
0	0	0	0	0	0	3.29E-05	0.000362	0
0	0	0	0	0	0	6.57E-05	0.002038	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0.011835	0
0	0	0	3.29E-05	0	0	6.57E-05	0.015155	3.29E-05
0	0	0	0	0	0	0	0.009172	3.29E-05
0	0	0	0	0	0	0	0.005326	0
0	0	0	3.29E-05	0	0	0	0.011506	3.29E-05
0	0	0	0	0	0	0	0.008186	0
0	0	0	0	0	0	0	0.006969	3.29E-05
0	0	0	9.86E-05	0	0	0	0	0
0	0	0	0.000394	0	0	0	0.006213	0
0	0	0	0.000362	0	0	0	0.003386	0
0	0	0	0	0	0	0	0.012887	0
0	0	0	3.29E-05	0	0	0	0.011769	0
0	0	0	0	0	0	0	0.011276	3.29E-05
0	0	0	9.86E-05	0	0	0	6.57E-05	0
0	0	0	6.57E-05	0	0	0	0.005358	0
0	0	0	0.00046	0	0	0	0.002893	0
0	0	0	0	0	0	0	0.000657	0

0	0	0	0	0	0	0	0.000427	0
0	0	0	0	0	0	3.29E-05	0.001446	0
0	0	0	0	0	0	0	0.000986	0
0	0	0	0	0	0	0	0.002367	0
0	0	0	0	0	0	0	0.000855	0
0	0	0	0	0	0	0	0.014498	0
0	0	0	0	0	0	0	0.000986	0
0	0	0	0	0	0	0	0.001841	0
0	0	0	3.29E-05	0	0	0	0.00263	0
0	0	0	0	0	0	0	0.007002	6.57E-05
0	0	0	3.29E-05	0	0	3.29E-05	0.027023	0.000164
0	0	0	0	0	0	0	0.025017	0
0	0	0	0	0	0	0.00014	0.032657	0
0	0	0	0.00023	0	0	0	0.000197	0
0	0	0	0.025346	0	0	6.57E-05	0.000394	0
0	0	0	0	0	0	0	0.000263	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	6.57E-05	0
0	0	0	0.000329	0	0	0	3.29E-05	0
0	0	0	0.004833	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0.023176	3.29E-05
0	0	0	0	0	0	0	0.001479	0
0	0	0	3.29E-05	0	0	0	0.011835	0
0	0	0	3.29E-05	0	0	0	0.007035	0
0	0	0	0.000197	0	0	0	0.011637	0
0	0	0	0	0	0	0	0.001151	0
0	0	0	3.29E-05	0	0	0	0.0024	0
0	0	0	0	0	0	0	0.000164	0
0	0	0	0	0	0	0	0.000263	0
0	0	0	0	0	0	0	0.000427	0
0	0	0	6.57E-05	0	0	0	0.007693	0
0	0	0	9.86E-05	0	0	0	0.000657	0
0	0	0	9.86E-05	0	0	0	0.011407	0
0	0	0	3.29E-05	0	0	0	0.025609	0.000131
0	0	0	0	0	0	0	0.003057	0
0	0	0	0	0	0	0	0.00023	0
0	0	0	0	0	0	0	0.000493	0
0	0	0	0	0	0	0	0.011013	6.57E-05
0	0	0	0	0	0	0	0.007232	0
0	0	0	0	0	0	0	0.023604	6.57E-05
0	0	0	0	0	0	3.29E-05	0.017259	3.29E-05
0	0	0	3.29E-05	0	0	0	0.005293	0
0	0	0	0	0	0	0	0.002564	0
0	0	0	0.000131	0	0	3.29E-05	0.0167	0
0	0	0	9.86E-05	0	0	0	0.009764	0
0	0	0	0	0	0	0	0.033795	0

0	0	0	0	0	0	0	0.005589	0
3.29E-05	0	0	0	0	0	0	0.00457	0
0	0	0	9.86E-05	0	0	0	0.009566	0
0	0	0	0	0	0	0	0.00526	0
0	0	0	0	0	0	0	0.002433	0
0	0	0	0	0	0	0	6.57E-05	0
0	0	0	0	0	0	0	9.86E-05	0
0	0	0	0	0	0	0	0.000131	0
0	0	0	6.57E-05	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0.000131	0
0	0	0	0.000263	0	0	0	0.002597	0
0	0	0	6.57E-05	0	0	0	0.008054	3.29E-05
0	0	0	9.86E-05	0	0	0	0.00618	0
0	0	0	0	0	0	0	0.006115	0
0	0	0	0	0	0	0	0.003024	0
0	0	0	3.29E-05	0	0	0	0.011473	0
0	0	0	6.57E-05	0	0	0	0.00332	0
0	0	0	0	0	0	0	0.004635	3.29E-05
0	0	0	0.00023	0	0	3.29E-05	0.009336	3.29E-05
0	0	0	0	0	0	0	0.007824	0
0	0	0	0.000362	0	0	0	0.007758	0
0	0	0	0	0	0	0	0.00355	0
0	0	0	0	0	0	0	0.004405	0
0	0	0	0	0	0	0	0.003222	0
0	0	0	0.000362	0	0	0	0.00286	0
0	0	0	0	0	0	0	0.002235	0
0	0	0	0	0	0	3.29E-05	0.002466	0
0	0	0	0.000197	0	0	0	0.00457	0
0	0	0	0.000394	0	0	0	0.013478	0
0	0	0	0.000756	0	0	0	0.008317	0
0	0	0	0.003189	0	0	0	0.005063	3.29E-05
0	0	0	6.57E-05	0	0	3.29E-05	0.007002	0
0	0	0	0	0	0	0	0.003748	0
0	0	0	0	0	0	0	0.009303	0
0	0	0	0	0	0	0	0.007265	0
0	0	0	0	0	0	0	0.0191	6.57E-05
0	0	0	3.29E-05	0	0	0	0.019264	6.57E-05
0	0	0	0.002038	0	0	0	0.001775	0
0	0	0	0.002203	0	0	0	0.001414	0
0	0	0	6.57E-05	0	0	0	0.005753	0
0	0	0	0	0	0	0	0.000164	0
0	0	0	0	0	0	0	0.000592	0
0	0	0	0	0	0	0	0.001151	0
0	0	0	0.000756	0	0	0	0.00355	0
0	0	0	0	0	0	0	0.001052	0
0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0.000164	0	3.29E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.00023	0
0	0	0	0	0	0	0	0.000789	0
0	0	0	9.86E-05	0	0	0	0.002367	0
0	0	0	9.86E-05	0	0	0	0.001249	3.29E-05
0	0	0	0.004833	0	0	0	0.000625	0
0	0	0	0	0	0	3.29E-05	0.030474	3.29E-05
0	0	0	3.29E-05	0	0	0	0.009862	3.29E-05
0	0	0	0	0	6.57E-05	0	0.007298	0
0	0	0	0	0	0	0	0.002367	0
0	0	0	0	0	0	0	0.001085	0
0	0	0	0	0	0	0	0.003222	0
0	0	0	0	0	0	3.29E-05	0.013807	0
0	0	0	0	0	0	3.29E-05	0.030409	0
0	0	0	9.86E-05	0	0	0	0.003813	0
0	0	0	0	0	0	0	0.005293	9.86E-05
0	0	0	6.57E-05	0	0	3.29E-05	0.010618	3.29E-05
0	0	0	0.000131	0	0	0	0.033565	0.000131
0	0	0	0.000362	0	0	0	0	0
0	0	0	0	0	0	0	0.000394	0
0	0	0	0	0	0	0	0.000296	0
0	0	0	0	0	0	0	0.000756	0
0	0	0	0	0	0	0	0.017423	6.57E-05
0	0	0	0.001644	0	0	0	0.004833	0
0	0	0	0.000657	0	0	0	0.003057	0
0	0	0	6.57E-05	0	0	0	0.006345	0
0	0	0	0	0	0	0	0.001151	0
0	0	0	3.29E-05	0	0	0	0.009534	0
0	0	0	6.57E-05	0	0	0	0.000263	0
0	0	0	0	0	0	0	0.000329	0
0	0	0	0	0	0	0	0.002235	0
0	0	0	0	0	0	0	0.004307	0
0	0	0	3.29E-05	0	0	0	0.001874	0
0	0	0	0	0	0	0	0.002498	0
0	0	0	0	0	0	0	0.001414	0
0	0	0	0	0	0	0	0.004931	0
0	0	0	3.29E-05	0	0	0	0.006871	0
0	0	0	0	0	0	0	0.001315	0
0	0	0	0.003353	0	0	0	0.001578	0
0	0	0	0	0	0	0	0.012328	0
0	0	0	0	0	0	0	0.005852	0
0	0	0	0	0	0	0	0.007462	0
0	0	0	0.000197	0	0	0	0.006147	0
0	0	0	6.57E-05	0	0	0	0.003978	0

0	0	0	6.57E-05	0	0	0	0.003715	0
0	0	0	0.000559	0	0	0	0.005589	0
0	0	0	0	0	0	3.29E-05	0.00858	0
0	0	0	9.86E-05	0	0	0	0.000427	0
0	0	0	6.57E-05	0	0	0	0.000493	0
0	0	0	0	0	0	0	9.86E-05	0
0	0	0	0.000493	0	0	9.86E-05	0.005194	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0.000526	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000592	0	0	0	0	0
0	0	0	0.00023	0	0	3.29E-05	0.025379	9.86E-05
0	0	0	9.86E-05	0	0	0	9.86E-05	0
0	0	0	0	0	0	0.000394	0.000953	0
0	0	0	3.29E-05	0	0	3.29E-05	0.014892	3.29E-05
0	0	0	0	0	0	0	0.004208	0
0	0	0	6.57E-05	0	0	0	0.013051	0
0	0	0	6.57E-05	0	0	0	0.004997	0
0	0	0	0	0	0	0	0.011276	0
0	0	0	0	0	0	0	0.013183	0
0	0	0	0	0	0	0	0.009731	3.29E-05
0	0	0	0.00023	0	0	0	0.00572	3.29E-05
0	0	0	0	0	0	0	0.001644	0
0	0	0	0	0	0	0	0.004865	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	6.57E-05	0
0	0	0	3.29E-05	0	0	0	0.000394	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.001907	0
0	0	0	0	0	0	0	9.86E-05	0
0	0	0	0	0	0	0	0.000131	0
0	0	0	0.000164	0	0	0	0.022059	9.86E-05
0	0	0	6.57E-05	0	0	0	0.010454	0
0	0	0	0	0	0	0	0.006641	0
0	0	0	3.29E-05	3.29E-05	0	0	0.002433	3.29E-05
0	0	0	0.001249	0	0	0	0.0048	0
0	0	0	0	0	0	0	0.007199	0
0	0	0	6.57E-05	0	0	0	0.015714	0
0	0	0	0.000296	0	0	0	0.006279	0
0	0	0	3.29E-05	0	0	3.29E-05	0.007923	0
0	0	0	0	0	0	0	0.004241	3.29E-05
0	0	0	0	0	0	0	0.000986	0
0	0	0	0	0	0	0	0.003846	3.29E-05
0	0	0	3.29E-05	0	0	0	0.001709	0

0	0	0	3.29E-05	0	0	0	0.023867	0.000263
0	0	0	3.29E-05	0	0	3.29E-05	0.004865	0
0	0	0	0	0	0	0	0.00263	0
0	0	0	0	0	0	0	0.003781	0
0	0	0	0	0	0	0	0.003156	0
0	0	0	9.86E-05	0	0	3.29E-05	0.019856	0
0	0	0	3.29E-05	0	0	0	0.000625	0
0	0	0	0	0	0	0	0.001874	0
0	0	0	0	0	0	0	0.005424	0
0	0	0	0	0	0	0	0.006706	3.29E-05
0	0	0	0	0	0	0	0.002301	0
0	0	0	0	0	0	0	0.000822	0
0	0	0	0	0	0	0	0.009599	0
0	0	0	0	0	0	0	0.002498	0
0	0	0	0.00023	0	0	0	0.003123	0
0	0	0	0.000164	0	0	0	0.003912	0
0	0	0	0	0	0	0	0.000559	0
0	0	0	0.000131	0	0	0	0.00069	0
0	0	0	0	0	0	0	0.003123	0
0	0	0	0	0	0	0	0.003518	0
0	0	0	0	0	0	0	0.000822	0
0	0	0	0	0	0	0	0.001085	0
0	0	0	6.57E-05	0	0	6.57E-05	0.002827	0
0	0	0	0	0	0	0	0.001677	9.86E-05
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	6.57E-05	0
0	0	0	0.000427	0	0	0	0.000131	0
0	0	0	0	0	0	0	0.003255	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	3.29E-05	0.00023	0
0	0	0	0	0	0	3.29E-05	0.007824	0
0	0	0	0	0	0	0	0.004372	0
0	0	0	0	0	0	0	0.000427	0
0	0	0	0	0	0	0	0.000164	0
0	0	0	0	0	0	0	6.57E-05	0
0	0	0	0	0	0	0	0.010585	0
0	0	0	0	0	0	0	0.000263	0
0	0	0	0	0	0	0	0.031756	3.29E-05
0	0	0	0	0	0	3.29E-05	0.002663	0
0	0	0	0	0	0	0	0.015549	0
0	0	0	0	0	0	0	0.014761	3.29E-05
0	0	0	0	0	0	0	0.007002	3.29E-05
0	0	0	0	0	0	6.57E-05	0.023834	9.86E-05
0	0	0	0	0	0	0	0.011243	0
0	0	0	0	0	0	0	0.022322	3.29E-05
0	0	0	6.57E-05	0	0	0	0.001644	3.29E-05

0	0	0	0	0	0	0	0.003978	0
0	0	0	0	0	0	0	0.012163	0
0	0	0	6.57E-05	0	0	0	0.000493	0
0	0	0	0	0	0	3.29E-05	0.034189	3.29E-05
0	0	0	0	0	0	6.57E-05	0.011111	3.29E-05
0	0	0	0	0	0	3.29E-05	0.033959	6.57E-05
0	0	0	0	0	0	0	0.004044	0
0	0	0	9.86E-05	0	0	0	0.003583	0
0	0	0	0	0	0	0	0.008909	0
0	0	0	0	0	0	0	0.005227	0
0	0	0	6.57E-05	0	0	0	0.006542	0
0	0	0	0	0	0	0	0.000197	0
0	0	0	0	0	0	0	0.00503	0
0	0	0	0	0	0	0	0.016174	3.29E-05
0	0	0	0	0	0	0	0.008876	3.29E-05
0	0	0	0	0	0	0	0.00023	0
0	0	0	0	0	0	0	0.000789	0
0	0	0	0	0	0	0	0.003912	0
0	0	0	0	0	0	0	0.000822	0
0	0	0	3.29E-05	0	0	0	0.005326	0
0	0	0	0	0	0	0	0.000888	0
0	0	0	0	0	0	0	0.004734	0
0	0	0	3.29E-05	0	0	0	0.005753	0
0	0	0	0	0	0	0	0.001249	0
0	0	0	0	0	0	0	0.001216	0
0	0	0	0	0	0	0	0.001578	0
0	0	0	0	0	0	0	0.002729	0
0	0	0	0	0	0	0	0.000526	0
0	0	0	0	0	0	0	0.000263	0
0	0	0	0	0	0	0	0.000986	0
0	0	0	0	0	0	0	0.00046	0
0	0	0	9.86E-05	0	0	0	0	0
0	0	0	0	0	0	0	0.001052	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	3.29E-05	0
0.000164	0	0	3.29E-05	0	0	0	0.005753	0
0	0	0	0	0	0	0	0.004405	0
0	0	0	0	0	0	0	0.002959	0
0	0	0	0.003024	0	0	3.29E-05	0.060883	3.29E-05
0	0	0	0.000131	0	0	3.29E-05	0.012394	3.29E-05
0	0	0	6.57E-05	0	0	0	0.002597	0
0	0	0	0.00046	0	0	3.29E-05	0.006641	3.29E-05
0	0	0	0.000362	0	0	0	0.003386	0
0	0	0	0	0	0	0	0.001085	0
0	0	0	0.001907	0	0	0	0.026266	6.57E-05
0	0	0	0.000263	0	0	0	0.007561	6.57E-05

0	0	0	0.001414	0	0	0	0.071337	9.86E-05
0	0	0	0	0	0	3.29E-05	0.005128	0
0	0	0	0.001183	0	0	0	0.019593	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.001151	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0.000394	0
0	0	0	0	0	0	0	0.000296	0
0	0	0	0	0	0	0	0.00092	0
0	0	0	0	0	0	0	0.000263	0
0	0	0	0	0	0	0	9.86E-05	0
0	0	0	0	0	0	0	0.000756	0
0	0	0	0	0	0	0	0.003649	0
0	0	0	0	0	0	0	0.001085	0
0	0	0	0	0	0	9.86E-05	0.01029	0
0	0	0	0	0	0	0	0.011539	0
0	0	0	3.29E-05	0	0	0	0.005753	3.29E-05
0	0	0	0	0	0	0	0.014596	0
0	0	0	0	0	0	0	0.00743	0
0	0	0	0	0	0	0	0.007561	0
0	0	0	0	0	0	0	0.005556	0
0	0	0	3.29E-05	0	0	0	0.003616	0
0	0	0	0	0	0	3.29E-05	0.003682	0
0	0	0	0	0	0	0	0.001282	0
0	0	0	0	0	0	0	0.002466	0
0	0	0	0	0	0	0	0.001644	0
0	0	0	0	0	0	3.29E-05	0.00595	3.29E-05
0	0	0	3.29E-05	0	0	0	0.005884	0
0	0	0	0	0	0	0	0.000986	0
0	0	0	0	0	0	3.29E-05	0.002893	0
0	0	0	0	0	0	0	0.000329	0
0	0	0	3.29E-05	0	0	0	0.00263	3.29E-05
0	0	0	3.29E-05	0	0	0	0.002992	0
0	0	0	0	0	0	0	0.004175	0
0	0	0	0	0	0	0	0.005983	3.29E-05
0	0	0	3.29E-05	0	0	0	0.001282	0
0	0	0	0	0	0	3.29E-05	0.003813	0
0	0	0	0	0	0	3.29E-05	0.009073	0
0	0	0	0	0	0	0	0.002005	0
0	0	0	6.57E-05	0	0	0	0.007199	0
0	0	0	0.000164	0	0	0	9.86E-05	0
0	0	0	0	0	0	0	0.000427	0
0	0	0	0	0	0	0	0.004175	0
0	0	0	0	0	0	0	0.003353	0

0	0	0	0	0	0	0	0.001151	0
0	0	0	0	0	0	0	0.009073	0
0	0	0	0	0	0	0	0.000164	0
0	0	0	0	0	0	0	0.016306	0
0	0	0	0	0	0	0	0.001742	3.29E-05
0	0	0	0	0	0	0	0.004011	0
0	0	0	0	0	0	0	0.003649	0
0	0	0	0	0	0	0	0.00023	0
0	0	0	0	0	0	0	0.003024	0
0	0	0	0	0	0	0	0.00023	0
0	0	0	0	0	0	0	0.001709	0
0	0	0	0	0	0	0	0.001446	3.29E-05
0	0	0	0	0	0	0	0.004307	0
0	0	0	0	0	0	0.000131	0.05559	3.29E-05
0	0	0	0	0	0	0	0.005917	0
0	0	0	0	0	0	0	0.000756	0
0	0	0	0.000197	0	0	0	0.008153	0
0	0	0	0	0	0	0	0.002926	0
0	0	0	9.86E-05	0	0	0	0.003682	0
0	0	0	0	0	0	0	0.001019	0
0	0	0	0	0	0	0	0.006345	3.29E-05
0	0	0	0	0	0	3.29E-05	0.008054	0
0	0	0	3.29E-05	0	0	3.29E-05	0.006641	3.29E-05
0	0	0	0	0	0	0	0.012098	3.29E-05
0	0	0	0	0	0	0.000131	0.018903	0
0	0	0	0	0	0	0	0.001348	0
0	0	0	0	0	0	0	0.007265	0
0	0	0	0	0	0	0	0.001841	0
0	0	0	0	0	0	0	0.000756	0
0	0	0	0	0	0	0	0.001874	0
0	0	0	0	0	0	0	0.003748	0.002433
0	0	0	0	0	0	0	0.004175	0
0	0	0	0.001085	0	0	0	0.00069	0
0	0	0	0	0	0	0	0.004208	0
0	0	0	6.57E-05	0	0	0	0.005983	0
0	0	0	0	0	0	0	6.57E-05	0
0	0	0	0	0	0	0	0.00046	0
0	0	0	0.001709	0	0	0	0.000131	0
0	0	0	0	0	0	0	0.000625	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.003715	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0.001019	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0.111969	0	0	3.29E-05	0.004208	0
0	0	0	0.001611	0	0	0	0.001315	0

0	0	0	0	0	0	0	0.004011	0
0	0	0	0	0	0	0	0.002104	3.29E-05
0	0	0	6.57E-05	0	0	0	0.00332	0
0	0	0	0	0	0	0	0.098754	0.000164
0	0	0	9.86E-05	0	0	0	0.004931	0
0	0	0	0	0	0	0	0.000822	0
0	0	0	0.000493	0	0	0	0.001019	0
0	0.000197	0	0.000164	0	0	0	0	0
0	0	0	0.000855	0	0	0	3.29E-05	0
0	0	0	0.008186	0	0	3.29E-05	0.003616	0
0	0	0	0.000362	0	0	0	0.000131	0
0	0	0	0.001216	0	0	0	0.00046	0
0	0	0	0.000888	0	0	0	0.00023	0
0	0	0	0.00069	0	0	0	0.00194	3.29E-05
0	0	0	0.002893	0	0	0	0.004602	0
0	0	6.57E-05	0.00069	0	0	0	6.57E-05	0
0	0	0	0.000197	0	0	0	0.00263	0
0	6.57E-05	0	6.57E-05	0	0	0	0.005293	0
0	0	0	0.00023	0	0	9.86E-05	0.005917	0
0	0	0	0	0	0	0	6.57E-05	0
0	0	0	0	0	0	0	0.00023	0
0	0	0	6.57E-05	0	0	0	0.000526	0
0	0	0	6.57E-05	0	0	0	0.015155	3.29E-05
0	0	0	0	0	0	0	0.003123	3.29E-05
0	0	0	3.29E-05	0	0	0	0.004044	0
0	0	0	0	0	0	0	0.002597	0
0	0	0	0	0	0	3.29E-05	0.028042	3.29E-05
0	0	0	0	0	0	0	0.003386	0
0	0	0	0.000296	0	0	3.29E-05	0.009501	0
0	0	0	0	0	0	6.57E-05	0.043197	3.29E-05
0	0	0	0	0	0	3.29E-05	0.045794	0.000197
0	0	0	6.57E-05	0	0	6.57E-05	0.016503	0
0	0	0	0	0	0	0	0.005095	3.29E-05
0	0	0	0	0	0	6.57E-05	0.031362	3.29E-05
0	0	0	0	0	0	0	0.005063	0
0	0	0	3.29E-05	0	0	0	0.004471	3.29E-05
0	0	0	0.000657	0	0	0	9.86E-05	0
0	0	0	0.001446	0	0	0	0.005589	0
0	0	0	0.002794	0	0	0	0.032973	0.000164
0	0	0	0.006279	0	0	0	0.009238	3.29E-05
0	0	0	0.021138	0	0	0	0.000394	0
0	0	0	3.29E-05	0	0	0	0.004372	0
0	0	0	0	0	0	0	0.004175	0
0	0	0	6.57E-05	0	0	0	0.002104	0
0	0	0	0.000197	0	0	3.29E-05	0.002959	0
0	0	0	0	0	0	0	0.006805	3.29E-05
0	0	0	3.29E-05	0	0	0	0.001907	0

0	0	0	0	0	0	0	9.86E-05	0
0	0	0	0	0	0	6.57E-05	0.009106	0
0	0	0	3.29E-05	0	0	0	0.008482	3.29E-05
0	0	0	0	0	0	0	0.015977	6.57E-05
0	0	0	0	0	0	0	0.003255	3.29E-05
0	0	0	0	0	0	0	0.004405	0
0	0	0	0	0	0	0	0.010618	3.29E-05
0	0	0	0	0	0	0	0.002696	0
0	0	0	0	0	0	0	0.001216	0
0	0	0	0	0	0	0	0.001972	0
0	0	0	0.000263	0	0	0	0.00286	3.29E-05
0	0	0	0	0	0	0	0.007397	0
0	0	0	0	0	0	0	0.000756	0
0	0	0	0	0	0	3.29E-05	0.000394	0
0	0	0	0	0	0	0	0.000197	0
0	0	0	0	0	0	0	0.000822	0
0	0	0	0	0	0	0	0.00023	0
0	0	0	0	0	0	0	0.002729	0
0	0	0	0	0	0	0	0.002038	0
0	0	0	0	0	0	0	0.001446	0
0	0	0	0	0	0	0	0.000953	0
0	0	0	0	0	0	3.29E-05	0.00194	0
0	0	0	0	0	0	0	0.000953	0
0	0	0	0	0	0	0	0.000625	0
0	0	0	0	0	0	0	0.001841	0
0	0	0	9.86E-05	0	0	3.29E-05	0.013774	3.29E-05
0	0	0	0.000296	0	0	0	0.009599	0
0	0	0	0.000131	0	0	0	6.57E-05	0
0	0	0	0.000131	0	0	0	0.000197	0
0	0	0	0.000427	0	0	3.29E-05	0	0
0	6.57E-05	0	0.000131	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0.000756	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	0	0	0	0	0.007824	6.57E-05
0	0	0	0.000526	0	0	0	0.001578	0
0	0	0	0	0	0	0	0.004307	0
0	0	0	0.000164	0	0	0	0.006706	3.29E-05
0	0	0	0.000164	0	0	0	0.005457	3.29E-05
0	0	0	6.57E-05	0	0	0	0.013413	0
0	0	0	0	0	0	0	0.006509	0
0	0	0	0	0	0	0	0.009238	0
0	0	0	6.57E-05	0	0	0	0.008021	0
0	0	0	0	0	0	0	0.005621	0
0	0	0	0	0	0	0	0.001348	0
0	0	0	0	0	0	0	0.000986	0

0	0	0	0	0	0	0	0.004471	0
0	0	0	0	0	0	0	0.004208	0
0	0	0	0	0	0	0	0.006904	0
0	0	0	0.000131	0	0	0	0.016306	6.57E-05
0	0	0	6.57E-05	0	0	0	0.001348	0
0	0	0	0.034386	0	0	3.29E-05	0.001019	6.57E-05
0	0	0	0.099083	0	0	0.000197	0.002334	0.001118
0	0	0	0.000131	0	0	0	0.000427	0.000164
0	0	0	0.032085	0	0	0	0.001216	0.000592
0	0	0	0	0	0	0	0.00549	0.000427
0	0	0	6.57E-05	0	0	0	0.067589	6.57E-05
0	0	0	0	0	0	6.57E-05	0.032019	6.57E-05
0	0	0	0	0	0	0	0.001841	0
0	0	0	0	0	0	0	0.001709	0
0	0	0	0	0	0	0	0.003715	0
0	0	0	0	0	0	0	0.003287	0
0	0	0	0	0	0	0	0.00069	0
0	0	0	0	0	0	0	0.006542	0
0	0	0	0	0	0	0	0.004504	0
0	0	0	3.29E-05	0	0	0	0.004931	0
0	0	0	6.57E-05	0	0	3.29E-05	0.003748	6.57E-05
0	0	0	3.29E-05	0	0	3.29E-05	0.010553	3.29E-05
0	0	0	0	0	0	0	0.003156	0

k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri
0	0	0	0	0	0	0	0.003156	0
0	0	0	0	0	0	0	0.000855	0
0	0	0	0	0	3.29E-05	0	0.002597	0
0	0	0	0	0	0	0	0.000362	0
0	0	0	0	0	0	0	0.001085	0
0	0	0	0	0	0	0	0.000296	0
0	0	0	0	0	0	0	0.001118	0
0	0	0	0	0	0	0	0.000164	0
0	0	0	0	0	0	0	0.0024	0
0	0	0	0	0	0	0	0.000855	0
0	0	0	0	0	0	0	0.00023	0
0	0	0	0	0	0	0	0.000164	0
3.29E-05	0	0	0	0	0	0	0.002071	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.000164	0
0	0	0	0	0	0	0	6.57E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.000164	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0.002761	0
0	0	0	0	0	0	0	0.003682	0
0	0	0	0	0	0	0	0.002531	0
0	0	0	0	0	0	0	0.004668	0
0	0	0	0	0	0	0	0.014037	0
0	0	0	0	0	0	0	0.000986	0
0	0	0	0	0	0	0	0.01098	0
0	0	0	0	0	0	0	0.016207	0
0	0	0	0	0	0	0	0.003846	0
0	0	0	0	0	0	0	0.000427	0
0	0	0	0	0	0	0	0.00572	0
0	0	0	0	0	0	0	0.000394	0
0	0	0	0	0	0	0	0.010355	0
0	0	0	0	0	0	0	0.002104	0
0	0	0	0	0	0	0	0.005556	0
0	0	0	0	0	0	0	0.003222	0
0	0	0	0	0	0	0	0.003189	0
0	0	0	0.00023	0	0	0	0.003123	0
0	0	0	0	0	0	0	0.002433	0
0	0	0	0	0	0	0	0.003748	0
0	0	0	0	0	0	0	0.001677	0
0	0	0	0	0	0	0	0.002498	0
0	0	0	0	0	0	0	0.003781	0
0	0	0	0	0	0	0	3.29E-05	0

0	0	0	0	0	0	0	0.00549	0
0	0	0	3.29E-05	0	0	0	0.001381	0
0	0	0	0	0	0	0	0.000822	0
0	0	0	3.29E-05	0	0	0	0.001479	0
0	0	0	0	0	0	0	0.001874	0
0	0	0	3.29E-05	0	0	0	0.000362	0
0	0	0	0	0	0	0	0.000362	0
0	0	0	0	0	0	0	0.000855	0
0	0	0	0	0	0	0	0.004438	0
0	0	0	0	0	0	0	0.004833	0
0	0	0	0	0	0	0	0.00355	0
0	0	0	0	0	0	0	0.002005	0
0	0	0	0	0	0	0	0.002729	0
0	0	0	0	0	0	0	0.004833	0
0	0	0	3.29E-05	0	0	0	0.005753	0
0	0	0	0.00743	0	0	0	0.003649	0
0	0	0	0	0	0	0	0.008712	0
0	0	0	0	0	0	0	0.001151	0
0	0	0	0	0	0	0	0.00092	0
0	0	0	0	0	0	0	0.005687	0
0	0	0	0	0	0	0	0.000394	0
0	0	0	0	0	0	0	0.000592	0
0	0	0	0	0	0	0	0.0048	0
0	0	0	0	0	0	0	0.001118	0
0	0	0	0.000427	0	0	0	0.000723	0
0	0	0	0	0	0	0	0.00023	0
0	0	0	0	0	0	0	0.002433	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000263	0	0	0	0.001677	0
0	0	0	0	0	0	0	0.001315	0
0	0	0	0	0	0	0	0.008416	0
0	0	0	0	0	0	6.57E-05	0.005983	0
0	3.29E-05	0	0	0	0	0	0.010158	0
3.29E-05	0	0	0	0	0	0	0.004109	0
0	0	0	0	0	0	0	0.012788	0
0	0	0	0	0	3.29E-05	0	0.006147	0
9.86E-05	0	0	0.000625	0	0	0	0.003057	0
3.29E-05	0	0	0	0	0	0	0.000427	0
0	0	0	0.001709	0	0	0	0.003583	0
0	0	0	0.001019	0	0	0	0.002005	0
0	0	0	0	0	0	0	0.036162	0
0	0	0	0	0	3.29E-05	0	0.015484	0
0	0	0	0	0	0	0	0.011013	0
3.29E-05	0	0	0	0	0	3.29E-05	0	0
0.001315	0	0	0	0	0	0	0	0
0	0	0	0.002696	0	0	0	0.00457	0
0	0	0	0	0	0	0	0.000723	0

0	0	0	0	0	0	0	0.002696	0
0	0	0	0	0	0	0	0.003945	0
0	0	0	0	0	0	0	0.002203	0
0	0	0	0	0	0	0	0.003781	0
0	0	0	0	0	0	0	0.001019	0
0	0	0	0	0	0	0	0.001874	0
0	0	0	0	0	0	0	0.000296	0
0	0	0	0	0	0	0	0.00069	0
0	0	0	0	0	0	0	0.000526	0
0	0	0	0	0	0	0	0.004997	0
0	0	0	0	0	3.29E-05	0	0.015451	0
0	0	0	0	0	0	0	0.008251	0
0	0	0	0	0	0	0	0.005057	0
0	0	0	0	0	0	0	0.003156	0
0	0	0	0	0	0	0	0.000263	0
0	0	0	0	0	0	0	0.000329	0
0	0	0	0	0	0	0	0.000263	0
0	0	0	0	0	0	0	0.001183	0
0	0	0	0	0	0	0	0.000164	0
0	0	0	0	0	0	0	0.000362	0
0	0	0	0	0	0	0	0.001348	0
0	0	0	0	0	0	0	0.004471	0
0	0	0	0	0	0	0	0.000986	0
0	0	0	0	0	0	0	0.015714	0
0	0	0	0	0	0	0	0.005852	0
0	0	0	0	0	0	0	0.009829	0
0	0	0	0	0	0	0	0.001578	0
0	0	0	0	0	0	0	0.00332	0
0	0	0	0	0	0	0	0.000131	0
0	0	0	0	0	0	0	0.000855	0
0	0	0	0	0	0	0	0.000362	0
0	0	0	0	0	0	0	0.007035	0
0	0	0	0	0	0	0	0.010914	0
0	0	0	0	0	0	0	0.00503	0
0	3.29E-05	0	0.000164	0	0	0	0.009994	0
0	0	0	0	0	0	0	0.001775	0
0	0	0	0	0	0	0	0.000394	0
0	0	0	0	0	0	0	0.00023	0
0	0	0	0	0	0	0	0.008909	0
0	0	0	0.000427	0	0	0	0.0024	0
0	0	0	3.29E-05	0	0	0	0.007232	0
3.29E-05	0	0	0	0	0	0	0.00743	0
3.29E-05	0	0	0	0	0	0	0.008021	0
0	0	0	0	0	0	0	0.003649	0
0	0	0	0	0	0	0	0.00789	0
0	0	0	0	0	0	0	0.00618	0
0	0	0	0	0	0	0	0.005391	0

0	0	0	0	0	0	0	0.00332	0
0	0	0	0	0	0	0	0.001512	0
0	0	0	0	0	0	0	0.003222	0
0	0	0	0	0	0	0	0.001151	0
0	0	0	0	0	0	0	0.000855	0
0	0	0	0	0	0	0	0.000723	0
0	0	0	0	0	0	0	0.007002	0
0	0	0	0	0	0	0	0.00217	0
0	0	0	0	0	3.29E-05	0	0.004076	0
0	0	0	0	0	0	0	0.006213	0
0	0	0	0	0	0	0	0.000329	0
0	0	0	0	0	0	0	0.000362	0
0	0	0	0	0	0	0	0.011407	0
0	0	0	0	0	0	0	0.005358	0
6.57E-05	0	0	0	0	0	0	0.001249	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.010651	0
0	0	0	0	0	0	0	0.00457	0
0	3.29E-05	0	0	0	0	0	0.005852	0
0	0	0	3.29E-05	0	0	0	0.003189	0
0	0	0	0	0	0	0	0.002597	0
0	0	0	0	0	0	0	0.006147	0
9.86E-05	0	0	0	0	0	0	0.044972	3.29E-05
0	0	0	0	0	0	0	0.001512	0
0	0	0	0	0	0	0	0.000888	0
0	0	0	0	0	0	0	0.001611	0
0	0	0	0	0	0	0	0.001085	0
0	0	0	0	0	0	6.57E-05	0.001775	0
0	0	0	0	0	0	0	0.004833	0
0	0	0	0.000427	0	0	0	0.002137	0
0	0	0	9.86E-05	0	0	0	0.004734	0
0	0	0	3.29E-05	0	0	0	0.006969	0
0	0	0	3.29E-05	0	0	0	0.002367	0
0	0	0	0	0	0	0	0.005424	0
0	0	0	0.000329	0	0	0	0.00286	0
3.29E-05	0	0	0	0	0	0	0.007101	0
0	0	0	0	0	0	0	0.006443	0
0	0	0	0	0	0	0	0.004701	0
0	0	0	0.005095	3.29E-05	0	0	0.000625	0
0	0	0	0	0	0	0	0.001151	0
0	0	0	0	0	3.29E-05	0	0.001677	0
0	0	0	0	0	0	0	0.000756	0
0	0	0	0	0	0	0	0.000493	0
0	0	0	0	0	0	0	0.002038	0
0	0	0	0	0	0	0	0.002992	0
0	0	0	0	0	0	0	9.86E-05	0
0	0	0	0	0	0	0	0	0

0	0	0	0.000296	0	0	0	6.57E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	6.57E-05	0.002433	0
0	0	0	0	0	0	0	0.000362	0
0	0	0	0	0	0	0	6.57E-05	0
3.29E-05	0	0	0	0	0	0	0.002761	0
0	0	0	0	0	0	0	0.003846	0
0	0	0	0	0	0	0	0.005687	0
0	0	0	0	0	0	0	0.008942	0
0	0	0	0	0	0	0	0.004339	0
0	0	0	0	0	0	0	0.0024	0
0	0	0	0	0	0	0	0.008054	0
0	0	0	0	0	0	0	0.002696	0
0	0	0	0	0	0	0	0.001118	0
0	0	0	0	0	0	0	0.002038	0
3.29E-05	0	0	0	0	0	0	0.003485	0
0	0	0	0	0	0	0	0.003748	0
0	0	0	0	0	0	0	0.001348	0
0	0	0	0	0	0	0	0.007298	0
0	0	6.57E-05	0	0	0	0	0.005194	0
0	0	0	0	0	0	0	0.011605	0
0	0	0	0	0	0	0	0.015582	0
0	0	0	0	0	0	0	0.002334	0
0	0	0	0	0	0	0	0.000164	0
0	0	0	0	0	0	0	9.86E-05	0
0	0	0	0	0	0	0	0.002301	0
0	0	0	0	0	0	0	0.004471	0
0	0	0	0	0	0	0	0.001611	0
0	0	0	0	0	0	0	0.002794	0
0	0	0	0	0	0	0	0.000263	0
0	0	0	6.57E-05	0	0	0	0.005194	0
0	0	0	0	0	0	0	0.001019	0
0	0	0	0	0	0	0	9.86E-05	0
0	0	0	0	0	0	0	0.000723	0
0	0	0	0	0	0	0	0.002367	0
0	0	0	0	0	0	0	0.002301	0
0	0	0	0	0	0	0	0.004208	0
0	0	0	0	0	0	0	0.004142	0
0	0	0	0	0	0	0	0.003189	0
0	0	0	0	0	0	0	0.005852	0
0	0	0	0	0	0	0	0.00194	0
0	0	0	0	0	0	0	0.000493	0
3.29E-05	0	0	0	0	0	0	0.010322	0
0	0	0	0	0	0	0	0.009271	0
0	0	0	0	0	0	0	0.003715	0
0	0	0	0	0	0	0	0.003945	0
0	0	0	3.29E-05	0	0	3.29E-05	0.004602	0

0	0	0	0	0	0	0	0.010783	0
0	0	0	0	0	0	0	0.001414	0
0	3.29E-05	0	0	0	3.29E-05	0	0.030376	0
0	0	0	0	0	0	0	0.000592	0
3.29E-05	0	0	0	0	0	0	0.002005	0
0	0	0	0	0	0	0	0.000789	0
0	0	0	0.000164	0	0	0	0.003813	0
0	0	0	0	0	0	0	0.001381	0
0	0	0	0	0	0	0	0.003156	0
0	0	0	0	0	0	0	0.00092	0
0	0	0	0	0	0	0	0.000329	0
0	0	0	0	0	0	0	0.001907	0
0	0	0	0	0	0	0	9.86E-05	0
0	0	0	0	0	0	0	0.000723	0
0	0	0	0	0	0	0	0.00766	0
0	0	0	0	0	0	0	0.002498	0
0	0	0	0	0	0	0	0.001512	0
0	0	0	0	0	0	0	0.002334	0
0	0	0	0	0	0	0	0.008547	0
0	0	0	0	0	0	0	0.003649	0
0	0	0	0	0	0	0	0.003518	0
0	0	0	0	0	0	0	0.000986	0
0	0	0	0	0	0	0	0.000131	0
0	0	0	0	0	0	0	0.00263	0
0	0	0	0	0	0	0	0.000263	0
0	0	0	0	0	0	0	0.000131	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0.001578	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000263	0	0	0	0.001742	0
0	0	0	0	0	0	0	0.00194	0
0	0	0	0	0	0	0	0.010027	0
3.29E-05	0	0	0	0	0	0	0.008284	0
0	0	0	0	0	0	0	0.003649	0
0	0	0	0	0	0	0	0.00046	0
3.29E-05	0	0	9.86E-05	0	0	0	0.00263	0
0	0	0	0	0	0	0	0.003518	0
0	0	0	0	0	0	0	0.00572	0
0	0	0	0	0	0	0	0.006312	0
0	0	0	0	0	0	0	0.002696	0
3.29E-05	0	0	0	0	0	0	0.002827	0
3.29E-05	0	0	0	0	0	0	0.000625	0
0	0	0	0	0	0	0	0.00194	0
0	0	0	0	0	0	0	0.001545	0

0	0	0	0	0	0	0	0.014761	0
0	0	0	0	0	0	0	0.004471	0
0	0	0	0	0	0	0	0.001479	0
0	0	0	0	0	0	0	0.003386	0
0	0	0	0	0	0	0	0.001512	0
0	0	0	0	0	0	0	0.004175	0
0	0	0	0	0	0	0	0.00046	0
0	0	0	0	0	0	0	0.001052	0
0	0	0	0	0	0	0	9.86E-05	0
0	0	0	0	0	0	0	0.001085	0
0	0	0	0	3.29E-05	0	0	0.000657	0
0	0	0	0	0	0	0	0.001052	0
0	0	0	0	0	0	0	0.00046	0
0	0	0	0	0	0	0	0.004602	0
0	0	0	0	0	0	0	0.001545	0
0	0	0	3.29E-05	0	0	0	0.003057	0
0	0	0	0	0	0	0	0.000197	0
0	0	0	0	0	0	0	6.57E-05	0
0	0	0	0	0	0	0	0.00194	0
0	0	0	0	0	0	0	0.002761	0
0	0	0	0	0	0	0	6.57E-05	0
0	0	0	0	0	0	0	0.001216	0
0	0	0	0	0	0	0	0.000986	0
0	0	0	0	0	0	0	0.001216	0
0	0	0	0	0	0	0	0.000197	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.000296	0
0	0	0	0	0	0	0	0.000888	0
0	0	0	0	0	0	0	0.001249	0
0	0	0	0	0	0	0	9.86E-05	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0.000526	0
0	0	0	0	0	0	0	0.002992	0
0	0	0	0	0	0	0	0.000526	0
0	0	0	0	0	0	0	0.000164	0
0	0	0	0	0	0	0	0	0
0	0	0	0.042901	0	0	0	0.002005	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.01098	0
0	0	0	0	0	0	0	0.002992	0
0	0	0	0.050495	0	0	0	0.003386	0
0	0	0	0	0	0	0	0.005293	0
0	0	0	0	0	0	0	0.005293	0
0	0	0	0	0	0	0	0.006641	0
0	0	0	0.000164	0	0	0	0.011243	0
0	0	0	0	0	0	0	0.011769	0
0	0	0	0	0	0	0	0.000888	0

0	0	0	0	0	0	0	0.001479	0
0	0	0	0	0	0	0	0.00332	0
0	0	0	0	0	0	0	0.000592	0
0	0	0	0	0	0	0	0.01075	0
0	0	0	0	0	0	0	0.009369	0
9.86E-05	0	0	0	0	6.57E-05	0	0.009139	0
0	0	0	0	0	0	0	0.003287	0
0	0	0	0	0	0	0	0.003518	0
0	0	0	9.86E-05	0	0	0	0.005589	0
0	0	0	0.000197	0	0	0	0.004701	0
3.29E-05	0	0	0	0	0	0	0.007528	0
0	0	0	0	0	0	0	0.000164	0
0	0	0	0	0	0	0	0.0024	0
3.29E-05	0	0	0	0	0	0	0.015451	0
0	0	0	0	0	0	0	0.004931	0
0	0	0	0	0	0	0	0.000362	0
0	0	0	0	0	0	0	0.001578	0
0	0	0	0	0	0	0	0.001874	0
0	0	0	0	0	0	0	0.002564	0
3.29E-05	0	0	3.29E-05	0	0	0	0.017851	0
0	0	0	0	0	0	0	0.000493	0
0	0	0	0	0	3.29E-05	0	0.002564	0
0	0	0	0	0	0	0	0.001183	0
0	0	0	0	0	0	0	0.000625	0
0	0	0	0	0	0	0	0.000756	0
0	0	0	0	0	0	0	0.000329	0
0	0	0	0	0	0	0	0.001381	0
0	0	0	0	0	0	0	0.001118	0
0	0	0	0	0	0	0	0.002104	0
0	0	0	0.000329	0	0	0	0.000427	0
0	0	0	9.86E-05	0	0	0	0.000493	0
0	0	0	0	0	0	0	0.001019	0
3.29E-05	0	0	0.002663	0	0	0	0.000493	0
0	0	0	0	0	0	0	0.000164	0
0	0	0	0.000131	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	6.57E-05	0
0	0	0	0.000855	0	0	0	0.000493	0
0	0	0	0.000592	0	0	0	0.001348	0
0	0	0	0	0	0	0	0.002235	0
0	0	0	0	0	0	0	0.002729	0
0	0	0	0	0	0	0	0.008087	0
0	0	0	0.000986	0	0	0	0.002137	0
0	0	0	0	0	0	0	0.000362	0
0	0	0	0.000362	0	0	0	0.000756	0
0	0	0	0	0.000888	0	0	0.005687	0
0	0	0	0	0	0	0	0.00046	0

0	0	0	0	0	0	0	0.000592	0
0	0	0	0	0	0	0	0.004602	0
0	0	0	0	0	0	0	0.000625	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.000131	0
0	0	0	0	0	0	0	0.000362	0
0	0	0	0	0	0	0	0.000394	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0.001052	0
0	0	0	0	0	0	0	0.000263	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0.016273	0
0	0	0	0	0	0	0	0.009106	0
0	0	0	0	0	0	0	0.00457	0
0	0	0	0	0	0	0	0.01075	0
0	0	0	0	0	0	0	0.008416	0
0	0	0	0	0	0	0	0.005884	0
0	0	0	0	0	0	0	0.002531	0
0	0	0	0	0	0	0	0.002761	0
0	0	0	0	0	0	0	0.001282	0
0	0	0	0	0	0	0	0.001052	0
0	0	0	0	0	0	0	0.001742	0
0	0	0	0	0	0	0	0.000526	0
0	0	0	3.29E-05	0	0	0	0.004537	0
0	0	0	0	0	0	0	0.002992	0
0	0	0	0	0	0	0	0.000427	0
0	0	0	0	0	0	0	0.001709	0
0	0	0	0	0	0	0	9.86E-05	0
0	0	0	0	0	0	0	0.000822	0
0	0	0	0	0	0	0	0.005128	0
0	0	0	0	0	0	0	0.002235	0
0	0	3.29E-05	0	0	0	0	0.000362	0
0	0	0	0	0	0	0	0.000296	0
0	0	0	0	0	0	0	0.000559	0
0	0	0	0	0	0	0	0.001151	0
0	0	0	0	0	0	0	0.000197	0
3.29E-05	0	0	0	0	0	0	0.001446	0
0	0	0	0	0	0	0	0.007134	0
0	0	0	0	0	0	0	0.001315	0
0	0	0	0	0	0	0	0.000789	0
0	0	0	0	0	0	0	0.004833	0

0	0	0	0	0	0	0	0.002531	0
0	0	0	0	0	0	0	0.00835	0
0	0	0	0	0	0	0	0.000164	0
0	0	0	0	0	3.29E-05	0	0.039778	0
0	0	0	0	0	0	0	0.003813	0
0	0	0	0	0	0	0	0.001282	0
3.29E-05	0	0	6.57E-05	0	0	0	0.000986	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	9.86E-05	0	0	0	0.000362	0
0	0	0	0	0	0	0	0.000131	0
0	0	0	0	0	0	0	0.000263	0
6.57E-05	0	0	0	0	0	0	0.001151	0
0	0	0	0	0	0	0	0.004044	0
0	0	0	0	6.57E-05	0	0	0.002729	0
0	0	0	0	0	0	0	0.004109	0
0	0	0	0	0	0	0	0.001348	0
0	0	0	3.29E-05	0	0	0	0.003649	0
0	0	0	0	0	0	0	0.003846	0
0	0	0	0	0	0	0	0.004833	0
0	0	0	0	0	0	0	0.000592	0
0	3.29E-05	0	0	0	0	0	0.001479	0
0	0	0	0	0	0	0	0.004011	0
0	0	0	0	0	0	0	0.002071	0
0	0	0	0	0	0	0	0.012755	0
0	0	0	0	0	0	0	0.010158	0
0	0	0	0	0	0	0	0.000986	0
0	0	0	0	0	0	0	0.002268	0
0	0	0	0	0	0	0	0.000888	0
0	0	0	0	0	0	0	0.00023	0
0	0	0	0	0	0	0	0.000625	0
0	0	0	0	0	0	0	0.001644	0
0	0	0	0	0	0	0	0.003682	0
0	0	0	0	0	0	0	0.00194	0
0	0	0	0	0	0	0	0.000888	0
3.29E-05	0	0	0	0	0	0	0.004339	0
0	0	0	0	0	0	0	0.002992	0
0	0	0	0	0	0	0	6.57E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.000164	0
3.29E-05	0	0	0	0	0	0	3.29E-05	0
0	0	0	0.000131	0	0	0	0.001874	0
0	0	0	0	0	0	0	6.57E-05	0
0	0	0	0	0	0	0	6.57E-05	0
0	0	0	0	0	0	0	6.57E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.002334	0
0	0	0	0	0	0	0	0.001414	0

0	0	0	0	0	0	0	0.00309	0
0	0	0	0	0	0	0	0.001151	0
0	0	0	0	0	0	0	0.001709	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.001348	0
0	0	0	0	0	0	0	0.001644	0
0	0	0	0	0	3.29E-05	0	0.004044	0
0	0	0	0	0.000164	0	0	0.002761	0
0	0	0	0	0	0	0	0.002466	0
0	0	0	0	0	0	0	0.003682	0
0	0	0	0	0	0	0	0.00641	0
0	0	0	0	0	0	0	0.008251	0
0	0	0	0	0	0	0	0.001414	0
0	0	0	0	0	0	0	0.002301	0
0	0	0	0	0	0	0	0.000296	0
0	0	0	0	0	0	0	0.001545	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.000131	0
0	0	0	0	0	0	0	0.000197	0
0	0	0	0	0	0	0	0.000362	0
0	0	0	0	0	0	0	9.86E-05	0
0	0	0	0.000493	0	0	0	6.57E-05	0
0	0	0	0	0	0	0	0.002564	0
0	0	0	0	0	0	0	0.001841	0
0	0	0	6.57E-05	0	0	0	0.023571	0
0	0	0	0	0	0	0	0.004076	0
0	0	0	0	6.57E-05	0	0	0.004833	0
3.29E-05	0	0	0	0	3.29E-05	0	0.00858	0
0	0	0	0	0	0	0	0.003452	0
0	0	0	0	0	0	0	0.007002	0
0	0	0	0	0	0	0	0.002235	0
0	0	0	0	0	0	0	0.0048	0
0	0	0	6.57E-05	0	0	0	0.002498	0
0	0	0	0	0	0	0	0.001118	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0.001085	0
0	0	0	0	0	0	0	0.005063	0
3.29E-05	0	0	0	0	0	0	0.007035	0
0	0	0	0	0	0	0	0.000329	0
0	0	0	0	0	0	0	0.001249	0
0	0	0	0.004044	0	0	0	0.000953	0
0	0	0	0	0	0	0	0.001775	0
0	0	0	0	0	0	0	0.001381	0
3.29E-05	0	0	0	0	0	0	0.000953	0
0	0	0	0	0	0	0	0.00503	0

0	0	0	0	0	0	0	0.00023	0
3.29E-05	0	0	0	0	0	0	0.002893	0
0	0	0	0	0	0	0	0.001972	0
0	0	0	0	0	0	0	0.001282	0
0	0	0	0	0	0	0	0.001578	0
0	0	0	0	0	0	0	0.002926	0
0	0	0	0	0	0	0	0.002959	0
0	0	0	0	0	0	0	0.001446	0
0	0	0	0	0	0	0	0.000756	0
0	3.29E-05	0	3.29E-05	0	0	0	0.001611	0
0	0	0	0.000164	0	0	0	0.005424	0
0	0	0	0	0	3.29E-05	0	0.010553	0
0	0	0	0	0	0	0	0.001118	0
0	0	0	0	0	0	0	0.000592	0
0	0	0	0	0	0	0	0.000394	0
0	0	0	0	0	0	0	0.000263	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0.001118	0
0	0	0	0	0	0	0	0.000559	0
0	3.29E-05	0	0	0	0	0	0.000362	0
0	0	0	0	0	0	0	0.000526	0
0	0	0	0	0	0	0	0.000394	0
0	0	0	0	0	0	0	0.000296	0
0	0	0	0	0	0	0	0.000362	0
0	0	0	0	0	0	0	0.001085	0
3.29E-05	0	0	0	0	0	0	6.57E-05	0
0	0	0	0	0	0	0	0.00023	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	3.29E-05	0
3.29E-05	0	6.57E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.001874	0
0	0	0	0	0	0	0	0.002038	0
0	0	0	0	0	3.29E-05	0	0.006476	0
0	0	0	0	0	0	0	0.001742	0
3.29E-05	0	0	3.29E-05	0	0	0	0.002959	0
0	0	0	0	0	0	0	0.006213	0
0	0	0	0	0	0	0	0.001841	0
0	0	0	0	0	0	0	0.005556	0
0	0	0	0	0	0	0	0.002926	0
0	0	0	0	0	0	0	0.00046	0
0	0	0	0	0	0	0	0.00023	0
0	0	0	0	0	0	0	0.000131	0

0	0	0	0.000263	0	0	0	0.00194	0
0	0	0	0	0	0	0	0.004208	0
0	0	0	0	0	0	0	0.00309	0
0	0	0	0	0	0	0	0.005457	0
0	0	0	0	0	0	0	0.00069	0
0	0	0	0	0	0	0	0.00023	0
0	0	0	0.008613	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0.003386	0
0	0	0	0	0	0	0	0.000493	0
0	0	0	0.002235	0	0	0	0.002334	0
0	0	6.57E-05	0	0	0	0	0.000789	0
3.29E-05	0	0	6.57E-05	0	3.29E-05	0	0.016043	0
0	0	0	0	0	0	0	0.000131	0
0	0	0	6.57E-05	0	0	0	0.001085	0
0	0	0	0.000493	0	0	0	0.000526	0
0	0	0	0.000296	0	0	0	0.000953	0
0	0	0	0	0	0	0	0.000427	0
0	0	0	0	0	0	0	0.005063	0
0	0	0	0	0	0	0	0.000493	0
0	0	0	6.57E-05	0	0	0	0.000789	0
0	0	0	0.000526	0	0	0	0.000953	0
0	0	0	3.29E-05	0	0	0	0.006575	0
0	0	0	0	0	0	0	0.000986	0

k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri
0	0	6.57E-05	0	0	0	0.007923	0	0
0	0	0	0	0	0	0.006082	0	0
0	0	0	0	0	0	0.002597	0	0
0	0	0	0	0	0	0.001578	0	0
0	0	0	0	3.29E-05	0	0.00217	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0.004109	0	0
0	0	0	0	0	0	0.001052	0	0
0	0	0	0	0	0	0.001841	0	0
0	0	0	0	3.29E-05	0	0.008449	0	0
0	0	0	0	0	0	0.020513	0	0
0	0	0	0	0	0	0.000625	0	0
0	0	0.003616	0	3.29E-05	0	0.024491	0	0
0	0	0.000394	0	0	0	0.056609	0	0
0	0	3.29E-05	0	0	0	0.010914	0	0
0	0	0	0	0	0	0.008843	0	0
0	0	0	0	0	0	0.048226	0	0
0	0	0	0	0	0	9.86E-05	0	0
0	0	0	0	0	0	0.002466	0	0
0	0	9.86E-05	0	0	0	0.002071	0	0
0	0	3.29E-05	0	0	0	0.003616	0	0
0	0	0	0	3.29E-05	0	0.012657	0	0
0	0	0.000164	0	0	0	0.001151	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0	0	6.57E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0.000493	0	0
0	0	3.29E-05	0	6.57E-05	0	0.002235	0	0
0	0	0	0	0	0	0.005424	0	0
0	0	0	0	3.29E-05	0	0.001414	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0.000822	0	0
0	0	9.86E-05	0	9.86E-05	0	0.001052	0	0
0	0	0	0	0	0	0.001085	0	0
0	0	6.57E-05	0	3.29E-05	0	0.001019	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0.00217	0	0
0	0	0	0	0	0	0.00309	0	0
0	0	0	0	0	0	0.000263	0	0
0	0	0	0	0	0	0.000592	0	0
0	0	0	0	0	0	0.000197	0	0
0	0	0	0	0	0	0.000296	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0.000592	0	0

0	0	0	0	0	0	6.57E-05	0	0
0	0	0	0	0	0	0.000263	0	0
0	0	0	0	0	0	9.86E-05	0	0
0	0	3.29E-05	0	3.29E-05	0	0.000131	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0.000394	0	0
0	0	0	0	0	0	0.000164	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	6.57E-05	0	0.000197	0	0
0	0	0.001644	0	0	0	0.019494	0	0
0	0	0	0	0	0	0.000131	0	0
0	0	0	0	0	0	0.000559	0	0
0	0	0	0	3.29E-05	0	0.00023	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	3.29E-05	0	0.003781	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000131	0	0	3.29E-05	0.00046	0	0
0	0	0	0	0	0	0.001677	0	0
0	0	0	0	0	0	0.000789	0	0
0	0	0	0	0	0	0.000329	0	0
0	0	0	0	0	0	0.000394	0	0
0	0	0	0	0	0	0.000986	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0.000164	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0.000822	0	0	0	0.001414	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0.00023	0	0
0	0	0	0	0	0	9.86E-05	0	0
0	0	6.57E-05	0	0	0	0.00069	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	3.29E-05	0	6.57E-05	0	0.000953	0	0
0	0	6.57E-05	0	0	0	9.86E-05	0	0
0	0	0.00332	0	0	0	0.002038	0	0
0	0	0.003386	0	0	0.00069	0.085144	0	0
0	0	0	0	0	0	0.003715	0	0
0	0	3.29E-05	0	0	0	0.004372	0	0
0	3.29E-05	6.57E-05	0	0.00023	0	0.001381	0	0
0	3.29E-05	0	0	3.29E-05	0	0.00046	0	0
0	0	0	0	0	0	0.000427	0	0
0	0	0.00263	0	0	0	0.025247	0	0
0	0	0	0	3.29E-05	0	0.004208	0	0
0	0	0	0	3.29E-05	0	0.002827	0	0
0	0	0	0	0	0	0.000329	0	0

0	0	6.57E-05	0	0	0	0.000493	0	0
0	0	0	0	0	0	0.000362	0	0
0	0	0	0	0	0	0.00046	0	0
0	0	0	0	3.29E-05	0	0.001742	0	0
0	0	0	0	0	0	0.000394	0	0
0	0	0	0	0	0	0.00023	0	0
0	0	0	0	0	0	0.000164	0	0
0	0	0	0	0	0	6.57E-05	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	6.57E-05	0	0.000164	0	0.000164	0	0
0	0	3.29E-05	0	6.57E-05	0	3.29E-05	0	0
0	0	0.000562	0	7.02E-05	0	0.008919	0	0
0	0	3.29E-05	0	0	0	0.002071	0	0
0	0	3.29E-05	0	0	0	0.002433	0	0
0	0	0	0	3.29E-05	0	0.003287	0	0
0	0	0	0	0	0	0.000625	0	0
0	0	0	0	0	0	0.000296	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0.000822	0	0
0	0	3.29E-05	0	0	0	0.006049	0	0
0	0	0	0	3.29E-05	0	0.000296	0	0
0	0	9.86E-05	0	0	0	0.000197	0	0
0	0	9.86E-05	0	3.29E-05	0	6.57E-05	0	0
0	0	3.29E-05	0	0	0	0.000131	0	0
0	0	0	0	6.57E-05	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	6.57E-05	0	0
0	0	3.29E-05	0	0	0	0.000263	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	3.29E-05	0	0	0	0.00046	0	0
0	0	0	0	9.86E-05	0	0.000296	0	0
0	0	0	0	9.86E-05	0	0.000296	0	0
0	0	0	0	3.29E-05	0	3.29E-05	0	0
0	0	0	0	0	0	0.000164	0	0
0	0	0	0	0	0	6.57E-05	0	0
0	0	0	0	3.29E-05	0	0.00023	0	0
0	0	0	0	0	0	0	0	0
0	0	0.001282	0	3.29E-05	0	0.002235	0	0
0	0	0	0	0	0	0.0048	0	0
0	0	0	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	9.86E-05	0	0
0	0	3.29E-05	0	3.29E-05	0	0.000493	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	3.29E-05	0	6.57E-05	0	0.000625	0	6.57E-05

0	0	3.29E-05	0	6.57E-05	0	6.57E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0.000394	0	0
0	0	0	0	0	0	0.000263	0	0
0	0	0	0	0	0	0.001677	0	0
0	0	0	0	0	0	0.001019	0	3.29E-05
0	0	0	0	3.29E-05	0	9.86E-05	0	0
0	0	0	0	0	0	0.000953	0	0
0	0	0	0	0	0	0.042868	0	0
0	0	0	0	0	0	0.002433	0	0
0	0	0.000362	0	3.29E-05	0	0.006016	0	0
0	0	0.00023	0	0	0	0.005391	0	0
0	0	0	0	0	0	0.000427	0	0
0	0	6.57E-05	0	3.29E-05	0	0.000394	0	0
0	0	0	0	0	0	0.000296	0	0.000131
0	0	0	0	0	0	0.001709	0	6.57E-05
0	0	0	0	0	0	0.006279	0	0
0	0	0	0	0	0	0.006345	0	0
0	0	0	0	0	0	0.001151	0	0
3.29E-05	0	0.00023	0	0.000197	0	0.001085	0	0
0	0	0	0	0	0	0.00023	0	0
0	0	0	0	0	0	0.000855	0	0
0	0	0	0	0	0	0.001677	0	0
0	0	3.29E-05	0	3.29E-05	0	0.005983	0	0
0	0	0.000329	0	0	0	0.00743	0	0
0	3.29E-05	0.00046	0	6.57E-05	0	0.004635	0	0
0	0	0	0	0	0	0.002564	0	0
0	0	0	0	0	0	0.004898	0	0
0	0	0	0	0	0	0.004175	0	0
0	3.29E-05	0.002071	0	0	0	0.024557	0	0
0	0	0	0	0	0	0.001742	0	0
0	0	0	0	0	0	0.002827	0	0
0	0	0.002893	0	3.29E-05	0	0.00332	0	0
0	0	0	0	0	0	0.000197	0	0
0	0	0	0	0	0	0.001183	0	0
0	0	0	0	0	0	0.012755	0	0
0	0	0	0	0	0	0.001841	0	0
0	0	0	0	3.29E-05	0	0.001249	0	0
0	0	3.29E-05	0	0	0	0.010388	0	0
0	0	0	0	0	0	0.004833	0	0
0	0	0	0	0	0	0.004076	0	0
0	0	3.29E-05	0	0	0	0.011473	0	0
0	0	0	0	0	0	9.86E-05	0	0
0	0	0.000329	0	0	0	0.00286	0	0

0	0	0	0	0	0	0.001282	0	0
0	0	0	0	0	0	9.86E-05	0	0
0	0	0.000986	0	3.29E-05	0.00023	0.015319	0	0
0	0	3.29E-05	0	0	0	9.86E-05	0	0
0	0	0	0	0	0	9.86E-05	0	0
0	0	0.000197	0	0	0	0.003386	0	0
0	0	0	0	0	0	0.001085	0	0
0	0	6.57E-05	0	3.29E-05	0	0.003024	0	0
0	0	6.57E-05	0	3.29E-05	0	0.004602	0	0
0	0	0	0	3.29E-05	0	0.00309	0	0
0	0	0	0	0	0	0.002992	0	0
0	0	3.29E-05	0	0	0	0.000855	0	0
0	0	3.29E-05	0	0	0	0.000296	0	0
0	0	3.29E-05	0	0	0	0.000559	0	0
0	0	0	0	0	0	0.003879	0	0
0	3.29E-05	0	0	0	0	0.00263	0	0
0	0	0	0	0	0	0.002531	0	0
0	0	0.000329	0	3.29E-05	0	0.001545	0	0
0	0	0	0	3.29E-05	0	0.000625	0	0
0	0	0	0	6.57E-05	0	0.0024	0	0
0	0	0	0	0	0	0.001315	0	0
0	0	0.000822	0	9.86E-05	0	0.00092	0	0
0	0	3.29E-05	0	3.29E-05	0	9.86E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0.00217	0	0
0	0	0	0	0	0	0.014037	0	0
0	0	0	0	3.29E-05	0	0.002104	0	0
0	0	0.000394	0	0	0	0.002498	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0	0	0	0	0.001249	0	0
0	0	0	0	0	0	0.001348	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000164	0	0	0	0.00023	0	0
0	0	0	0	0	0	0.00046	0	0
0	0	3.29E-05	0	0	0	0.000493	0	0
0	0	0	0	0	0	0.001512	0	0
0	0	3.29E-05	0	3.29E-05	0	0.000592	0	0
0	0	0	0	0	0	0.000131	0	0
0	0	3.29E-05	0	3.29E-05	0	0.001709	0	0
0	0	3.29E-05	0	0	0	9.86E-05	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0.000131	0	0
0	0	0	0	0	0	0.00023	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0	0	0.000164	0	0
0	0	9.86E-05	0	0	0	0.003386	0	0
0	0	0.001052	3.29E-05	0	0	0.006443	0	0

0	0	0.000197	0	0	0	0.001644	0	0
0	0	0	0	0	0	0.008153	0	0
0	0	0	0	0.000197	0	0	0	0
0	0	0	0	0	0	9.86E-05	0	0
0	0	0.001315	0	0	0	0.003945	0	0.000329
0	0	0	0	0	0	0.006016	0	0
0	0	0	0	0	0	0.003781	0	0
0	0	0	0	0	0	0.002827	0	0
0	0	0	0	0	0	0.006246	0	0
0	0	0	0	0	0	0.00355	0	0
0	0	0	0	0	0	0.006871	0	0
0	0	0	0	0	0	0.000427	0	0
0	0	0	0	0	0	0.014925	0	0
0	0	0	0	0	0	0.001216	0	0
0	0	0	0	0	0	3.29E-05	0	6.57E-05
0	0	0	0	0	0	6.57E-05	0	0
0	0	0	0	0	0	9.86E-05	0	0
0	0	0	0	0	0	0.000164	0	0
0	0	3.29E-05	0	0	0	0.000559	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	9.86E-05	0	0	0	0.000657	0	0
0	0	0	0	0	0	0.00023	0	0
0	0	0	0	0	0	0.000131	0	0
0	0	0	0	0	0	0.000625	0	0
0	0	0	0	0	0	0.000131	0	0
0	0	0	0	0	0	0	0	0
0	0	0.00023	0	3.29E-05	0	0.005819	0	0
0	0	3.29E-05	0	0	0	6.57E-05	0	0
0	0	0	0	0	0	0.000822	0	0
0	0	0	0	0	0	0.000329	0	0
0	3.29E-05	3.29E-05	0	0	0	0.001249	0	0
0	0	6.57E-05	0	0	0	0.000493	0	0
0	0	0	0	6.57E-05	0	9.86E-05	0	0
0	0	0	0	0.000197	0	0.001644	0	0
0	0	3.29E-05	0	0	0	0.001315	0	0
0	0	0	0	0	0	0.000493	0	0
0	0.001249	0.000526	0	0	0	0.005589	0	0
0	0	0	0	0	0	0.000723	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	6.57E-05	0	0.000592	0	0
0	0	0	0	0	0	0.004241	0	0
0	0	0	0	0	0	0.000592	0	0
0	0	9.86E-05	0	0	0	0.001545	0	0
0	0	0	0	0	0	6.57E-05	0	0
0	0	3.29E-05	0	0	0	0.000164	0	0

0	0	3.29E-05	0	3.29E-05	0	0.002038	0	0
0	3.29E-05	3.29E-05	0	0	0	0.000789	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	3.29E-05	0	0	0	0.001348	0	0
0	0	9.86E-05	0	0	0	0.000394	0	0
0	0	0	0	0	0	0.001874	0	0
0	0	0	0	0	0	0.015714	0	0
0	0	3.29E-05	0	0	0	0.017095	0	0
0	0	0.000164	0	0	0	0.046254	0	0
0	0	0	0	0	0	0.026299	0	0
0	0	3.29E-05	0	0	0	0.002301	0	0
0	0	0	0	0	0	0.0024	0	0
0	0	0	0	0	0	0.058911	0	0
0	0	0	0	0	0	0.006739	0	0
0	0	0.000263	3.29E-05	0	0	3.29E-05	0	0
0	0	0.000164	0	0	0	0.000625	0	0
0	0	0	0	0	0	0.002235	0	0
0	0	0	0	0	0	0.000362	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0.000164	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0.001282	0	0
0	0	0.000164	0	0	0	0.000427	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0.000197	0	0
0	0	0.000131	0	0	0	0.000164	0	0
0	0	0	0	0	0	0.000197	0	0
0	0	0	0	0	0	0.000263	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0.001414	0	0
0	0	0	0	0	0	0.00023	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0.001183	0	0
0	0	0.000131	0	0	0	0.010618	0	0
0	3.29E-05	0.000197	0	0	0	0.006542	0	0
0	0	0	0	3.29E-05	0	0.001052	0	0
0	0	0.000723	0	3.29E-05	0	0.003616	0	0
0	0	3.29E-05	0	3.29E-05	0	0.00046	0	0
0	0	0	0	0	0	6.57E-05	0	0
0	0	3.29E-05	0	3.29E-05	0	0.000953	0	0
0	0	3.29E-05	0	0	0	0.003222	0	0
0	0	0	0	3.29E-05	0	0.000362	0	0
0	0	0	0	9.86E-05	0	0.001348	0	0
0	0	3.29E-05	0	0	0	0.00023	0	0

0	0	0	0	0	0	0.000559	0	0
0	0	0	0	0	0	0.000164	0	0
0	0	0	0	0	0	0.002926	0	0
0	0	0	0	6.57E-05	0	0.000131	0	0
0	0	6.57E-05	0	0.000164	0	0.00046	0	0
0	0	6.57E-05	0	9.86E-05	0	0.000197	0	0
0	0	0	0	3.29E-05	0	6.57E-05	0	0
0	3.29E-05	0	0	0	0	0.00023	0	0
0	0	3.29E-05	0	0	0	0.000131	0	0
0	0	0	0	3.29E-05	0	9.86E-05	0	0
0	0	0	0	0	0	0.000131	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0.001512	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0	0	0.000723	0	0
0	0	0	0	3.29E-05	0	0.004175	0	0
0	0	0	0	0	0	0.008021	0	0
0	0	9.86E-05	0	0	0	0.001545	0	0
0	0	0.000329	0	6.57E-05	0	0.003156	0	0
0	0	3.29E-05	0	0	0	0.000362	0	0
0	0	0.000164	0	0	0	0.001085	0	0
0	0	0	0	0	0	0.001446	0	0
0	0	0	0	0	0	0.00023	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	9.86E-05	0	9.86E-05
0	0	0	0	0	0	0.000263	0	0
0	0	0	0	0	0	0.000131	0	0
0	0	3.29E-05	0	0	0	0.000164	0	0
0	0	0	0	0	0	6.57E-05	0	0
0	0	0	0	0	0	0.006312	0	0
0	0	3.29E-05	0	0	0	0.031954	0	0
0	0	0	0	0	0	0.056839	0	0
0	0	0	0	0	0	0.086985	0	0
0	0	0	0	0	0	0.094053	0	0
0	0	0	0	0	0	0.004504	0	0
0	0	0	0	0	0	0.004076	0	0
0	0.000526	6.57E-05	0	3.29E-05	0	0.033762	0	0
0	0	3.29E-05	0	0	0	0.004044	0	0
0	0	0	0	0	0	0.001611	0	0
0	0	0.000131	0	6.57E-05	0	0.000657	0	0
0	0	0	0	0	0	0.002761	0	0
0	0	0	0	0	0	0.003912	0	0
0	0	0	0	0	0	0.000855	0	0
0	0	0	0	0	0	0.004208	0	0
0	0	0.000953	0	0	0	0.022519	0	0

0	0	0	0	0	0	0.000756	0	0
0	3.29E-05	0	0	3.29E-05	0	0.000855	0	0
0	0	0.000329	0	0	0	0.005326	0	0
0	0	0.000362	0	0	0	0.006936	0	0
0	0	0.000131	0	0	0	0.001808	0	0
0	0	0	0	0	0	6.57E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	3.29E-05	0	0	3.29E-05	0.000164	0	0
0	0	0	0	0	0	6.57E-05	0	0
0	0	0	0	0	0	0.000164	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0.000131	0	0
0	0	0	0	0	0	0.000131	0	0
0	0	0	0	0	0	6.57E-05	0	0
0	0	0	0	0	0	0.000394	0	0
0	0	0	0	0	0	0.001578	0	0
0	0	6.57E-05	0	0	0	0.000559	0	0
0	0	0	0	3.29E-05	0	0.000427	0	0
0	0	0.000164	0	0	0	0.003287	0	0
0	0	3.29E-05	0	9.86E-05	0.000789	0.013314	0	0
0	0	9.86E-05	0	6.57E-05	0	0.002203	0	0
0	0	3.29E-05	0	0	0	0.002498	0	0
0	0	3.29E-05	0	0	0	0.001085	0	0
0	0	0.000296	0	0	0	0.003222	0	0
0	0	0.000625	0	3.29E-05	0	0.001381	0	0
0	0	0	0	0	0	0.004372	0	0
0	0	0	0	0	0	0.000526	0	0
0	0	6.57E-05	0	3.29E-05	0	0.00069	0	0
0	0	0	0	0	0	6.57E-05	0	0
0	0	0	0	0	0	0.000756	0	0
0	0	0	0	0	0	0.000657	0	0
0	0	0	0	3.29E-05	0	0.000296	0	0
0	0	0	0	0	0	0.000263	0	0
0	0	0	0	0	0	6.57E-05	0	0
0	0	9.86E-05	0	0	0	0.012426	0	0
0	0	0	0	0	0	9.86E-05	0	0
0	0	0	0	0	0	0.021204	0	0
0	0	3.29E-05	0	0	0	0.002498	0	0
0	0	0	0	0	0	0.001019	0	0
0	0	0.000855	0	3.29E-05	0	0.002137	0	0
0	0	0	0	0	0	0.00194	0	0
0	0	6.57E-05	0	0	0	0.009632	0	0
0	0	0.00194	0	0	0	0.017949	0	0
0	0	0.000888	0	0	0	0.012196	0	0
0	0	0	0	0	0	0.003583	0	0
0	0	0	0	0	0	0.000723	0	0

0	0	0	0	0	0	0.000329	0	0
0	0	3.29E-05	0	3.29E-05	0	0.001019	0	0
0	0	0	0	0	0	0.001118	0	0
0	0	3.29E-05	0	9.86E-05	0	0.000855	0	0
0	0	0	0	0	0	0.000657	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0.052829	0	0
0	0	0	0	0	0	0.005523	0	0
0	0	0	0	0	0	0.053421	0	0
0	0	0	0	0	0	0.000394	0	0
0	0	0	0	0	0	0.000296	0	0
0	0	0	0	0	0	0.000296	0	0
0	0	0	0	0	0	0.00023	0	0
0	0	3.29E-05	0	0	0	0.002203	0	0
0	0	3.29E-05	0	0	0	0.000164	0	0
0	0	0	0	3.29E-05	0	0.00194	0	0
0	0	0	0	0	0	0.000855	0	0
0	0	0	0	9.86E-05	0	3.29E-05	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0.000197	0	0
0	0	0	0	0	0	0	0	0
0	0	0.00023	0	3.29E-05	0	0.000296	0	0
0	0	0	0	0	0	9.86E-05	0	0
0	0	0	0	3.29E-05	0	9.86E-05	0	0
0	0	3.29E-05	0	3.29E-05	0	0.001775	0	0
0	0	0	0	0	0	0.000789	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	6.57E-05	0	0
0	0	0	0	0	0	0.000888	0	0
0	0	0.000526	0	0	0	0.011309	0	0
0	0	0	0	0	0	0.000197	0	0
0	0	0	0	0	0	6.57E-05	0	0
0	0	0	0	0	0	6.57E-05	0	0
0	0	9.86E-05	0	0	0	0.003353	0	0
0	0	0	0	0	0	0.000756	0	0
0	0	0	0	0	0	0.067261	0	0
0	0	0	0	0	0	0.092409	0	0
0	0	0.000427	0	0	0	0.001512	0	0
0	0	0	0	0	0	0.000526	0	0
0	0	0.000559	0	0	0	0.012328	0	0
0	0	0	0	0	0	0.001381	0	0
0	0	0	0	0	0	0.000362	0	0
0	0	0	0	0	0	0.000197	0	0
0	0	0	0	0	0	9.86E-05	0	0
0	0	0	0	0	0	0.000559	0	0
0	0	9.86E-05	0	0	0	0.003616	0	0
0	0	0	0	0	0	9.86E-05	0	0

0	0	0	0	0	0	0.00286	0	0
0	0	0	0	0	0	0.001742	0	0
0	0	3.29E-05	0	0	0	0.001578	0	0
0	0	0	0	0	0	0.003287	0	0
0	0	0.000263	0	0	0	0.004339	0	0
0	0	3.29E-05	0	0	0	0.000131	0	0
0	0	0.000329	0	0	0	0.024261	0	0
0	0	0	0	0	0	0.058976	0	0
0	0	3.29E-05	0	0	0	0.020283	0	0
0	0	0	0	0	0	0.004142	0	0
0	0	0	0	6.57E-05	0	0.023143	0	0
0	0	0	0	6.57E-05	0	0.214471	0	0
0	0	0	0	0	0	0.209704	3.29E-05	0
0	0	0	0	6.57E-05	0	0.091489	0	0
0	0	0	0	0	9.86E-05	0.181235	0	9.86E-05
0	0	0	0	0	0	0.150202	0	0
0	0	3.29E-05	0	0	0	0.012229	0	0
0	0	0.00023	0	0	0	0.015122	0	0
0	0	0	0	0	0	0.05158	0	0
0	0	0	0	0	0	0.012131	0	0
0	0	0	0	0	0	0.014925	0	0
0	0	0	0	0	0	0.012952	0	0
0	0	0	0	0	0	0.006838	0	0
0	0	0	0	0	0	0.007364	0	0
0	0	0	0	0	0	0.000526	0	0
0	0	0	0	0	0	0.001085	0	0
0	0	0	0	3.29E-05	0	0.008547	0	0
0	0	0.00046	0	3.29E-05	0	0.002597	0	0
0	0	0.000329	0	0	0	0.002597	0	0
0	0	0	0	3.29E-05	0	0.000131	0	0
0	0	3.29E-05	0	3.29E-05	0	0.002827	0	0
0	0	0	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0.001775	0	0
0	0	0	0	0	0	0.000131	0	0
0	0	6.57E-05	0	0	0	0.007101	0	0
0	0	0	0	0	0	6.57E-05	0	0
0	0	0	0	0	0	0.000427	0	0
0	0	0	0	0	0	0.010191	0	0
0	0	0	0	0	0	0.001381	0	0
0	0	0.000362	0	3.29E-05	0	0.002498	0	0
0	0	0	0	0	0	0.00069	0	0
0	0	0	0	0	0	0.002597	0	0
0	0	0	0	0	0	0.003846	0	0
0	0	0	0	3.29E-05	0	0.002038	0	0
0	0	0	0	0	0	0.003189	0	0
0	0	0	0	0	0	0.000362	0	0
0	0	0	0	0	0	0.000394	0	0

0	0	0	0	0	0	0.000394	0	0
0	0	0.000362	0	3.29E-05	0	0.004011	0	0
0	0	3.29E-05	0	0	0	0.001315	0	0
0	0	0	0	0	0	0.000362	0	0
0	0	3.29E-05	0	0	0	0.008876	0	0
0	0	0	0	0	0	0.006608	0	0
0	0	0	0	3.29E-05	0	0.002104	0	0
0	0	0	0	0	0	0.001874	0	0
0	0	0	0	0	0	0.003189	0	0
0	0	0	0	0	0	0.008219	0	0
0	0	0	0	0	0	0.009632	0	0
0	0	0	0	6.57E-05	0	0.004734	0	0
0	0	0	0	0	0	0.026365	0	0
0	0	0.000164	0	0	0	0.002663	0	0
0	0	0	0	0	0	0.000756	0	0
0	0	3.29E-05	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	6.57E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	6.57E-05	0	0
0	0	0	0	0	0	0.000164	0	0
0	0	0	0	0	0	6.57E-05	0	0
0	0	6.57E-05	0	0	0	0.000131	0	0
0	0	0	0	0	0	9.86E-05	0	0
0	0	0.000197	0	0	0	9.86E-05	0	0
0	0	0	0	0	0	0.280976	0	0
0	0	0	0	0	0	0.035438	0	0
0	0	3.29E-05	0	0	0	0.001315	0	0
0	0	0	0	0	0	0.009172	0	0
0	0	0	0	0	0	0.046353	0	0
0	0	0	0	0	0	0.008251	0	0
0	0	0	0	0	0	0.003156	0	0
0	0	0	0	0	0	0.002893	0	0
0	0	6.57E-05	0	0	0	0.089549	0	0
0	0	0	0	0	0	0.002071	0	0
0	0	0	0	3.29E-05	0	0.002531	0	0
0	0	3.29E-05	0	3.29E-05	0	0.000822	0	0
0	0	0	0	3.29E-05	0	0.000164	0	0
0	0	0.000164	0	0	0	0.001512	0	0
0	0	0	0	0	0	0.001874	0	0
0	0	0	0	0	0	0.00046	0	0
0	0	0	0	0	0	0.004307	0	0
0	0	0	0	0	0	0.000756	0	0
0	0	3.29E-05	0	0	0	0.021894	0	0
0	0	9.86E-05	0	0	0	0.001841	0	0
0	0	0	0	0	0	0.001808	0	0
0	0	0	0	0	0	0.005852	0	0

0	0	0	0	0	0	0.010848	0	0
0	0	0	0	0	0	0.004602	0	0
0	0	0	0	0	0	0.008021	0	0
0	0	9.86E-05	0	9.86E-05	0	0.004011	0	0
0	0	0	0	0	0	0.006147	0	0
0	0	0	0	0	9.86E-05	0.00194	0	0
0	0	3.29E-05	0	0	6.57E-05	0.002893	0	0
0	0	0	0	0	0.000362	0.003583	0	0
0	0	3.29E-05	0	3.29E-05	3.29E-05	0.001183	0	0
0	0	0	0	0	0.000164	0.001907	0	0
0	0	0	0	0	0	0.000329	0	0
0	0	0	0	6.57E-05	3.29E-05	3.29E-05	0	0
0	0	0	0	3.29E-05	0	0.005358	0	0
0	0	0.001019	0	0	0	0.007923	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0.000131	0	0
0	0	0	0	0	0	9.86E-05	0	0
0	0	0	0	0	0	6.57E-05	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0.000197	0	0
0	0	0	0	0	0	0.000131	0	0
0	0	3.29E-05	0	0	0	0.000362	0	0
0	0	0	0	0	0	0.00023	0	0

k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri
0	0	0	0.13005	0.00023	0	0.000427	0	0
0	0	0	0.081331	0.000855	0	0.000855	0	3.29E-05
0	0	0	0.09333	9.86E-05	0	0	0	0
0	0	0	0.061869	0.000296	0	0.002005	0	0
0	0	0	0.127486	3.29E-05	0	0.000263	0	0
0	0	0	0.919261	0	0	0	0	0
0	0	0	0.268484	0.003452	0	0.001052	0	0
0	0	0	0.01933	0.000263	0	0.000362	0	0
0	0	0	0.160821	0.003813	0	0.012065	0	0
0	0	0	0.560078	6.57E-05	0	0.000197	0	3.29E-05
0	0	3.29E-05	0.918045	0.000592	0	0.00069	0	3.29E-05
0	0	0	0.006246	0.000263	0	0.000723	0	0.000131
0	0	0	0.035274	0.020744	0	0.029324	0	0.000131
0	0	0	0.036523	0.004471	0	0.005687	0	0.001446
0	0	0	0.823531	0.002794	0	0.001479	0	0.00069
0	0	0	0.073737	9.86E-05	0	0.002696	0	0
0	0	0	0.067458	0.003748	0	0.039679	0	0
0	0	0	0.181203	0.000131	0	0.000296	0	0
0	0	0	0.015615	0.000164	0	0.000131	0	3.29E-05
0	0	0	0.009534	0.000329	0	0.001545	0	9.86E-05
0	0	0	0.076268	0.003189	0	0.002926	0	0.00069
0	0.000329	0	0.322003	0.000657	0	0.000657	0	0
0	0	0	0.068214	0.001381	0	0.001414	0	6.57E-05
0	6.57E-05	0	0.125251	0	0	0	0	0
0	0.000164	0	0.084224	0	0	0	0	0
0	0	0	0.045991	3.29E-05	0	0	0	0
0	6.57E-05	0	0.125974	0.000493	0	0.000362	0	0
0	0	0	0.264834	0	0	3.29E-05	0	0
0	0.000131	0	0.206253	0.000592	0	0.000657	0	0.000131
0	0	0	0.304251	0.000329	0	0.001183	0	0
0	3.29E-05	0	0.238272	6.57E-05	0	9.86E-05	0	0
0	0	3.29E-05	0.248726	0.001315	0	0.001085	0	0
0	0	3.29E-05	0.143594	0.000723	0	0.004734	0	0.000263
0	0	0	0.082711	3.29E-05	0	0.000131	0	0
0	0	0	0.213255	0.00046	0	0.000329	0	0.000362
0	3.29E-05	0	0.067622	0	0	9.86E-05	0	0
0	0	0	0.124034	0.001118	0	0.001512	0	0.000131
0	0	0	0.155166	0	0	0.002729	0	0
0	3.29E-05	0	0.089747	0	0	0	0	0
0	0	0.000197	0.236102	0	0	0	0	0
0	0	0	0.094776	3.29E-05	0	0.000625	0	0
0	0	0	0.072981	0.000756	0	0.000329	0	0
0	0	0	0.159078	0.001775	0	0.006575	0	0
0	0	0	0.01887	6.57E-05	0	0	0	0

0	0	0	0.178244	0	0	0.000164	0	0
0	3.29E-05	0	0.108583	0.000197	0	0.00069	0	0
0	0	0	0.563529	0.000394	0	0.000559	0	0
0	0	0	0.042704	0.000296	0	0.001512	0	0
0	0	0	0.093856	0	0	0	0	0
0	0	0	0.013248	0	0	0	0	0
0	0	0	0.007134	0	0	0.000296	0	0
0	9.86E-05	0	0.197475	3.29E-05	0	0.000131	0	0
0	0	0	0.142181	3.29E-05	0	0	0	0
0	0	0	0.078175	0	0	0	0	0
0	3.29E-05	0	0.283573	0.020513	0	0.009764	0	0.000789
0	0	0	0.267497	0	0	0.001019	0	0
0	0	0	0.175252	0.000526	0	0.001085	0	0
0	0	0	0.183142	0.00092	0	0.001249	0	0
0	0.00023	0	0.246096	0	0	0	0	0
0	0	0.001348	0.157697	0	0	0.002203	0	0
0	0	0	0.064894	0	0	3.29E-05	0	0
0	0	3.29E-05	0.341793	3.29E-05	0	0.00023	0	0
0	3.29E-05	0.000164	0.220257	0	0	3.29E-05	0	0
0	0	0	0.113449	0.000394	0	0.000953	0	0
0	0	0	0.322825	0.003912	0	0.006805	0	0.001808
0	0	0	0.803182	0	0	3.29E-05	0	0
0	0	0	0.33627	3.29E-05	0	3.29E-05	0	0
0	0	0	0.038167	3.29E-05	0	9.86E-05	0	0
0	0	0	0.082153	0.001183	0	0.001775	0	0.00023
0	0	0	0.026069	0	0	9.86E-05	0	0
0	0	0	0.159308	0.001118	0	0.035274	0	9.86E-05
0	0	0	0.005983	0.000329	0	0.015549	0	0
0	0	0.001709	0.072849	0.000953	0	0.000789	0	0.000131
0	0	0	0.035307	0	0	0	0	0
0	0	0	0.25895	9.86E-05	0	0.000131	0	0
0	0.00023	0.000362	0.193991	0.000329	0	0.000296	0	0
0	3.29E-05	0	0.179559	0.001775	0	0.001118	0	9.86E-05
0	9.86E-05	0.000131	0.133568	0	0	0	0	0
0	0	0	0.153753	0.00046	0	0.000592	0	0
0	0	0	0.128078	0.000164	0	0.001151	0	0
0	0	0.004931	0.171899	0.00092	0	0.003222	0	0
0	0	0	0.185213	0.072948	0	0.064203	0	0.007824
0	0	0	0.128012	0.000493	0	0.004372	0	0
0	0	0	0.138532	0.001841	0	0.003912	0	9.86E-05
0	0.000329	0	0.119432	0.002729	0	0.001742	0	0.000131
0	0.000131	0	0.146224	0.00046	0	0.000362	0	0.000131
0	0	0	0.09905	0.000197	0	0.001381	0	9.86E-05
0	0	0.000526	0.354976	0.047043	0	0.038529	0	0.006575
0	0	0	0.592755	0	0	0.027088	0	0
0	0	0	0.199579	0.000888	0	0.000625	0	0.000329
0	6.57E-05	0	0.417469	0	0	0.00023	0	0

0	0	0	0.30573	3.29E-05	0	0.000657	0	0
0	6.57E-05	0	0.187613	0	0	0.000625	0	0
0	6.57E-05	0	0.154246	0	0	0.00092	0	0
0	0	0	0.146586	0.000362	0	0.00092	0	0
0	0	0	0.083632	0	0	0.001249	0	0
0	0	0	0.240705	0.000164	0	0.000526	0	3.29E-05
0	0	0	0.084783	0	0	6.57E-05	0	0
0	0	0	0.17831	0	0	0	0	0
0	0	0	0.295375	3.29E-05	0	0	0	0
0	0	0	0.302278	3.29E-05	0	0.000296	0	0
0	0	0	0.142871	0.00023	0	0.000362	0	6.57E-05
0	0	0	0.083073	0	0	0.000362	0	0
0	0	0	0.339139	0.016574	0	0.006953	0	0.00316
0	0	0	0.173181	0.001578	0	0.002071	0	0
0	0	0	0.048785	0.00069	0	0.000592	0	0.000592
0	0	0	0.012262	0.001808	0	0.003123	0	0.000493
0	0	0	0.033039	0	0	0.01098	0	0.000296
0	0	0	0.036326	6.57E-05	0	0.000723	0	0
0	0	0	0.003715	3.29E-05	0	0	0	0
0	0	0	0.024656	0.00092	0	0.005293	0	0
0	0	0	0.10671	0	0	0.006739	0	3.29E-05
0	0	0	0.153588	0.000855	0	0.000986	0	0
0	0	0	0.738091	0.000197	0	0.000164	0	0.000131
0	0	0	0.101548	0.000131	0	3.29E-05	0	0
0	0	0	0.502285	9.86E-05	0	0.00023	0	0.000131
0	0.00023	0	0.200237	0	0	6.57E-05	0	0
0	0	0	0.028239	0	0	0.000526	0	0
0	0	0	0.061771	0	0	0	0	0
0	0	0	0.004635	0	0	9.86E-05	0	0
0	0	0	0.205168	0.00023	0	0.00046	0	0
0	0	0	0.149676	0	0	6.57E-05	0	0
0	3.29E-05	0	0.188895	0	0	0.000855	0	0
0	0.000197	0	0.44538	0.000263	0	0.000625	0	6.57E-05
0	0	0	0.170814	0.000197	0	0.000263	0	0.000131
0	0	0.000131	0.208587	0.000296	0	0.000526	0	0
0	0	0	0.419573	0	0	3.29E-05	0	0
0	0	0	0.06828	0.00023	0	0.000164	0	0
0	0	0	0.028995	0	0	0.000131	0	0
0	0	0	0.093264	9.86E-05	0	0.000164	0	0
0	9.86E-05	0	0.117788	0	0	0.000625	0	0
0	0	0	0.13988	0.000657	0	0.006312	0	0
0	0	0	0.084224	0.00457	0	0.005424	0	0.000362
0	0	3.29E-05	0.036359	0	0	3.29E-05	0	0
0	0	0	0.10763	0	0	3.29E-05	0	3.29E-05
0	0	0	0.174661	0.000855	0	0.000394	0	0
0	0	0	0.15944	6.57E-05	0	0.000263	0	0
0	0	6.57E-05	0.378744	0.00023	0	0.00286	0	0

0	0	0	0.108649	0	0	0.001381	0	0
0	0	0	0.435813	0	0	0	0	0
0	3.29E-05	0	0.427562	3.29E-05	0	9.86E-05	0	3.29E-05
0	9.86E-05	0	0.646865	0	0	0	0	0
0	0	0	0.098787	0	0	0.00023	0	0
0	0	0	0.07114	0.00023	0	0.000263	0	3.29E-05
0	0	0	0.098951	0.000131	0	0.000131	0	0
0	0	0	0.074197	0.00092	0	0.001019	0	3.29E-05
0	0	9.86E-05	0.111739	6.57E-05	0	0.00023	0	3.29E-05
0	0	0	0.15773	0	0	0	0	3.29E-05
0	0	0	0.064795	3.29E-05	0	0	0	0
0	0	0	0.101417	0.047207	0	0.043295	0	0.005852
0	0	0	0.289589	0	0	0	0	0.000197
0	6.57E-05	6.57E-05	0.222624	0.001874	0	0.002761	0	0.000559
0	0	0	0.231369	0.006115	0	0.004602	0	0.000164
0	0	0	0.082547	0	0	0.000197	0	3.29E-05
0	0	0	0.300733	3.29E-05	0	0	0	0
0	0	0	0.066636	3.29E-05	0	0.000427	0	0
0	0	0	0.137743	0.000329	0	0.002038	0	0
0	0	0	0.228541	0.000263	0	0.006049	0	0
0	0	0	0.210592	0.001742	0	0.016766	0	0.000625
0	0	0	0.319044	0.000427	0	0.000263	0	0
0	0.001545	0	0.494461	0.001282	0	0.001052	0	0.000493
0	0	0	0.098655	9.86E-05	0	0.001183	0	0
0	0	0	0.077024	0.001085	0	0.001085	0	3.29E-05
0	0	0	0.78497	0.003057	0	0.005391	0	0.000329
0	9.86E-05	0	0.635294	0.004833	0	0.002367	0	0.000263
0	0	0	0.119761	0.005687	0	0.00572	0	0.001841
0	6.57E-05	0	0.144646	0.009172	0	0.013478	0	0.000131
0	0	0.001808	0.238732	0.002137	0	0.000131	0	0.000625
0	0	0	0.219632	0.001446	0	0.002992	0	0.000197
0	0	0	0.175252	0.019166	0	0.027976	0	0
0	0	0	0.163779	0.021664	0	0.021171	0	0.005917
0	0	0.000197	0.117459	0.002071	0	0.003419	0	3.29E-05
0	0	0	0.155791	0.000789	0	0.001644	0	0
0	0	0	0.138137	0.005654	0	0.007824	0	6.57E-05
0	0	0	0.198363	0	0	0.000263	0	0
0	0	0	0.156251	0.001183	0	0.003649	0	0
0	0	3.29E-05	0.107499	0.000427	0	0.000197	0	0
0	3.29E-05	0	0.081298	0	0	3.29E-05	0	0
0	6.57E-05	0.000197	0.073342	9.86E-05	0	9.86E-05	0	0
0	0	0	0.070581	0.000592	0	0.000723	0	3.29E-05
0	0	0	0.090404	0	0	0	0	0
0	0	0	0.045991	0	0	3.29E-05	0	0
0	0	0	0.376705	9.86E-05	0	9.86E-05	0	0
0	0	0	0.130938	0.000131	0	9.86E-05	0	3.29E-05
0	0	0	0.019823	0.00217	0	0.002761	0	0.000362

0	0	0	0.018212	6.57E-05	0	0	0	0
0	0	0	0.012558	6.57E-05	0	0	0	0
0	0	0.000131	0.308754	0.007068	0	0.009566	0	0.001085
0	0	0	0.008646	0	0	0.000131	0	0
0	0	0	0.020185	0	0	0	0	0
0	0	0	0.18209	0.001841	0	0.002038	0	6.57E-05
0	3.29E-05	0	0.105954	0.000329	0	0.000263	0	0
0	0	0	0.31053	0.000263	0	0.000164	0	0
0	0	0	0.148131	0.000131	0	0	0	0
0	3.29E-05	0	0.378941	0	0	0.000362	0	0
0	0	0	0.185575	0.001085	0	0.002663	0	0.000493
0	0	0	0.062823	0.00069	0	0.000394	0	0.000131
0	0	0	0.045169	0.000131	0	3.29E-05	0	0
0	0	0	0.089911	0.000263	0	0.000888	0	0
0	3.29E-05	0	0.193037	0.001019	0	0.001249	0	0.00023
0	6.57E-05	0	0.124955	0.003024	0	0.004011	0	0.000822
0	0.000131	0	0.24442	0.002367	0	0.003649	0	0.000296
0	0	0	0.068378	0.002992	0	0.002498	0	0.000164
0	0	0	0.250962	9.86E-05	0	0.001446	0	0
0	0	0	0.117262	0.004438	0	0.00618	0	0.000394
0	0	0	0.179197	0.00046	0	0.002794	0	0
0	0	0.000164	0.214077	0.00263	0	0.002827	0	0.00046
0	3.29E-05	0	0.299451	9.86E-05	0	9.86E-05	0	0
0	0	0	0.186364	0	0	0	0	0
0	0	0	0.299977	0.001151	0	0.001644	0	6.57E-05
0	0	0.000131	0.23607	0.018936	0	0.012361	0	0.00309
0	0	0	0.111279	0.00023	0	0.002071	0	0
0	0	0	0.111444	0.000592	0	0.000394	0	0.000362
0	0	3.29E-05	0.172129	0	0	9.86E-05	0	0
0	0	0	0.506723	0.001118	0	0.000822	0	0.00023
0	0	0.002466	0.175877	0.000855	0	0.001183	0	0
0	0	0	0.009139	3.29E-05	0	3.29E-05	0	0
0	0	0	0.006279	0.000197	0	0.000855	0	3.29E-05
0	0	0	0.02459	0.000329	0	0.000986	0	6.57E-05
0	0	0	0.090404	0.001414	0	0.002104	0	0.000164
0	0	0	0.020776	0.000986	0	0.001479	0	0.00046
0	0	0.11529	0.104211	0.003024	0	0.001775	0	0
0	6.57E-05	0	0.175482	0	0	0.000362	0	9.86E-05
0	0	3.29E-05	0.069792	0.000986	0	0.00092	0	6.57E-05
0	0	0	0.069233	0	0	0.00023	0	0
0	0	0	0.1265	0.000263	0	0.00217	0	0
0	0	0	0.024064	0.000526	0	0.003189	0	0
0	0	0	0.161116	0.000164	0	0.000362	0	0
0	3.29E-05	0	0.124725	6.57E-05	0	0.000986	0	0
0	6.57E-05	0	0.104737	0	0	0.000164	0	0
0	0	0	0.095302	0.001677	0	0.028469	0	0.000427
0	0	6.57E-05	0.334133	0.012295	0	0.008449	0	0.00069

0	0	0	0.13462	0.002959	0	0.002137	0	0.000493
0	0	0.001972	0.333772	0.000493	0	0.003682	0	0
0	0.000131	0	0.300536	0	0	0.004011	0	0
0	0	0	0.189191	3.29E-05	0	0.000197	0	0
0	0	0.003024	0.089418	0.003255	0	0.010191	0	0
0	0	0	0.072389	0.007627	0	0.005589	0	0.00092
0	0	0	0.210329	0	0	0.002531	0	9.86E-05
0	0	0	0.07206	0.002893	0	0.003813	0	0.000855
0	0	6.57E-05	0.177981	0	0	0	0	0
0	0	0	0.13291	0.00092	0	0.00092	0	3.29E-05
0	0	3.29E-05	0.045958	0.003583	0	0.001677	0	0
0	0	0	0.089122	0.002334	0	0.00549	0	0
0	0	0	0.042342	0.015122	0	0.011144	0	0.001972
0	0	0	0.028568	0.002466	0	0.003518	0	0
0	0	0	0.221835	0.000394	0	0.001709	0	0
0	0.000296	0	0.189947	0.00023	0	0.000263	0	0
0	0	0	0.456195	0	0	0	0	0
0	0	0	0.650876	0.000164	0	0.000164	0	0
0	0	0	0.436306	3.29E-05	0	9.86E-05	0	0
0	6.57E-05	0	0.268582	0	0	0	0	0
0	0	0	0.216937	0	0	0	0	0
0	3.29E-05	0	0.559058	0	0	3.29E-05	0	0
0	0	0	0.776225	0.000329	0	0.00046	0	0.000164
0	0	0.000131	0.099477	0.00069	0	0.001183	0	0
0	0	0	0.006805	0.000131	0	0.000394	0	9.86E-05
0	0	0	0.004076	0.000789	0	0.001151	0	0.000197
0	0	0	0.001709	0.000197	0	6.57E-05	0	3.29E-05
0	0	0	0.001348	0	0	0	0	0
0	0	0	0.058943	0.001085	0	0.001315	0	0.000164
0	0	0	0.001183	0	0	3.29E-05	0	0
0	0	3.29E-05	0.00457	0.000296	0	0.000263	0	9.86E-05
0	0	0	0.000164	6.57E-05	0	0.00023	0	0
0	0.000164	0	0.161741	0.001118	0	0.001446	0	3.29E-05
0	0	0	0.170387	6.57E-05	0	0.00023	0	0
0	0	0	0.183734	0.000296	0	0.000822	0	0.000296
0	0	0	0.183569	0.002005	0	0.001414	0	0.00046
0	0	0	0.112956	0.003879	0	0.003583	0	0.000723
0	0	0	0.111049	0.000888	0	0.00046	0	0
0	0	0	0.176206	0.000789	0	0.003781	0	3.29E-05
0	0	0	0.11003	0.000723	0	0.001545	0	0.000131
0	0	0	0.25987	0	0	0	0	0
0	0	0	0.107531	0.000131	0	0.001085	0	0.000131
0	0	0	0.175745	0	0	0.001611	0	0
0	0	0	0.042046	9.86E-05	0	0.000953	0	0.000263
0	0	0	0.040863	0.000559	0	0.002367	0	9.86E-05
0	0	0	0.073309	0	0	0.000526	0	0
0	0	0	0.046616	0	0	0.00046	0	0.000164

0	6.57E-05	0	0.228443	0.001381	0	0.002466	0	0
0	0	0	0.095565	0.000197	0	0.001151	0	0
0	0	0	0.040337	0.000822	0	0.000394	0	6.57E-05
0	0	0.005194	0.133535	3.29E-05	0	0.004372	0	0
0	0	0	0.022979	0.000131	0	0.000559	0	0
0	0	0	0.161149	0.001315	0	0.001972	0	9.86E-05
0	0	0	0.053223	0.001611	0	0.001808	0	0
0	0	0	0.107367	0.000756	0	0.000888	0	9.86E-05
0	0	0	0.100792	0.002301	0	0.002761	0	9.86E-05
0	0	3.29E-05	0.164864	0	0	0.00023	0	0
0	0	0	0.028929	0.000362	0	0.000657	0	0
0	6.57E-05	0	0.026727	0.000296	0	0.000362	0	0.000197
0	3.29E-05	0	0.271344	9.86E-05	0	0.000526	0	0
0	6.57E-05	0	0.133371	0	0	0.000362	0	0
0	0	0	0.0239	6.57E-05	0	0.00046	0	0
0	0	0	0.052007	0.000559	0	0.001151	0	6.57E-05
0	0	0	0.006706	0.002005	0	0.005095	0	6.57E-05
0	0	0	0.103882	6.57E-05	0	0.000197	0	0
0	0	0	0.096814	0	0	0	0	0
0	0	0	0.029455	0	0	3.29E-05	0	0
0	0	0	0.007956	6.57E-05	0	0.000197	0	0
0	0	0	0.018475	0	0	0	0	0
0	0	0	0.039613	0.000756	0	0.000625	0	0.000131
0	0	0	0.027812	0.000362	0	0.000526	0	0
0	0	0	0.000625	0	0	0.000329	0	0
0	0	0	0.001841	0.000131	0	0.000164	0	0
0	0	0	0.002203	0	0	0.00023	0	0
0	0	0	0.015977	0	0	0.00023	0	3.29E-05
0	0	0	0.024623	6.57E-05	0	3.29E-05	0	0.000164
0	0	0	0.003386	0.000362	0	0.00023	0	3.29E-05
0	0	0	0.00263	6.57E-05	0	0	0	0
0	0	0	0.02551	0.003123	0	0.001742	0	0.000394
0	0	0	0.079523	0	0	6.57E-05	0	0
0	0	0	0.015089	0	0	0.000888	0	0
0	0	0	0.007397	3.29E-05	0	0.000362	0	0
0	0	0	0.002104	0.000855	0	0.000493	0	9.86E-05
0	0	0	0.263487	0.015024	0	0.009303	0	0.001414
0	0	0	0.007627	0.004438	0	0.007956	0	0.000888
0	0	0	0.337486	0.000329	0	0.000953	0	0
0	6.57E-05	0	0.142773	0.007462	0	0.005424	0	0.000657
0	6.57E-05	0	0.378185	0	0	0	0	0
0	9.86E-05	0	0.184753	0	0	0	0	0
0	0	3.29E-05	0.49548	0	0	3.29E-05	0	0
0	0	3.29E-05	0.450475	0.002104	0	0.009829	0	0
0	0	0	0.138565	0.000263	0	0.000592	0	0
0	0	3.29E-05	0.125481	0.000493	0	0.001611	0	0.000362
0	0	0	0.357408	0.000263	0	0.000953	0	0.000296

0	0	0.000657	0.124363	0.000263	0	9.86E-05	0	0
0	0	0	0.139814	0.000131	0	0.001808	0	0
0	0	0	0.257767	0.001348	0	0.002696	0	3.29E-05
0	6.57E-05	0	0.202538	3.29E-05	0	0.00023	0	0.000131
0	0.00023	0.000131	0.182386	0.00023	0	0.000657	0	9.86E-05
0	0.000197	0	0.204149	0.000197	0	0.000197	0	0
0	3.29E-05	6.57E-05	0.094349	0	0	0.000526	0	0
0	0	0	0.089056	0.000164	0	0.00194	0	0
0	0	0	0.124955	3.29E-05	0	3.29E-05	0	0
0	9.86E-05	0.000296	0.125086	0	0	3.29E-05	0	3.29E-05
0	0.000197	0	0.144449	9.86E-05	0	0.000197	0	0
0	0	0	0.944574	0	0	9.86E-05	0	0
0	3.29E-05	0	0.102962	0	0	0	0	0
0	0.000164	3.29E-05	0.227457	0.002893	0	0.001348	0	0.000263
0	0	0	0.101614	3.29E-05	0	0	0	0
0	0	0	0.011868	0.000756	0	0.00194	0	0.000888
0	0	0	0.119958	3.29E-05	0	0.000296	0	0
0	0	0	0.090766	3.29E-05	0	6.57E-05	0	0
0	0	0	0.235642	0.001019	0	0.000526	0	0
0	0	3.29E-05	0.687465	0.001611	0	0.001315	0	0.00023
0	0	0	0.662382	0.000526	0	0.000986	0	0.000164
0	3.29E-05	0	0.117821	0.000986	0	0.001216	0	6.57E-05
0	0	0	0.045564	0.000592	0	0.003057	0	0
0	0	0	0.520859	9.86E-05	0	0.004833	0	0
0	0	0	0.644203	0	0	0.000329	0	0
0	0	0	0.690522	0	0	0	0	0
0	0	0	0.592163	6.57E-05	0	0.000427	0	6.57E-05
0	0	0	0.018344	0.00046	0	0.000263	0	0
0	0	0	0.067392	0.000197	0	0.000263	0	0
0	3.29E-05	0	0.084454	0.000822	0	0.000427	0	0.000164
0	0	0	0.044216	0	0	6.57E-05	0	0
0	0	0	0.416187	0.00023	0	0.002071	0	3.29E-05
0	0	3.29E-05	0.337749	0.001249	0	0.001282	0	6.57E-05
0	0	0	0.045005	0	0	3.29E-05	0	0
0	0	0	0.057628	9.86E-05	0	0.000164	0	0
0	0	0	0.055097	0.001282	0	0.002597	0	0
0	0	0	0.124166	0.004076	0	0.001381	0	0
0	0	0.001479	0.144088	0.000263	0	0.003419	0	0
0	0	0	0.222558	3.29E-05	0	0.000953	0	0
0	0	0	0.548177	0.00457	0	0.005161	0	3.29E-05
0	0.00023	3.29E-05	0.291167	0.001118	0	0.000986	0	0.00023
0	0	0	0.684178	0.00069	0	0.000723	0	3.29E-05
0	0	0.00309	0.193432	0	0	0.001907	0	0
0	0	0.001348	0.113186	0	0	0.001282	0	0
0	0	0	0.096256	0.000888	0	0.000723	0	0.000197
0	0	0	0.559782	0.011703	0	0.016733	0	0
0	0	0	0.237582	0.022848	0	0.013709	0	0.002104

0	0	0.006115	0.823564	0	0	0.00023	0	0
0	0	0	0.177258	0.00023	0	0.002235	0	0
0	0	0	0.695486	0.006082	0	0.004208	0	0.00069
0	0	0	0.003912	0.005161	0	0.004997	0	0
0	0	0	0.057168	0.002235	0	0.002926	0	0.00069
0	0	0	0.002203	0	0	3.29E-05	0	0
0	0	0	0.011407	0	0	0.000493	0	0
0	0	0	0.001907	0	0	0.000164	0	0
0	0	0	0.00618	0.000131	0	6.57E-05	0	3.29E-05
0	0	0	0.030343	0	0	0	0	0
0	0	0	0.024689	0	0	3.29E-05	0	3.29E-05
0	0	0	0.031263	0	0	0	0	0
0	0	0	0.007693	0	0	9.86E-05	0	0
0	0	0	0.008021	0.000131	0	0.000263	0	0
0	0	0	0.062987	9.86E-05	0	0.000197	0	6.57E-05
0	0	0	0.074296	0.00046	0	0.000427	0	9.86E-05
0	0	0.001019	0.031625	9.86E-05	0	0.000625	0	0.000164
0	0.000197	0	0.18518	0.000822	0	0.000493	0	0.000131
0	9.86E-05	0	0.116539	0.000822	0	0.000723	0	0.000164
0	0	0	0.164502	0.002038	0	0.003813	0	0.000822
0	6.57E-05	0	0.291791	9.86E-05	0	0.000526	0	0
0	6.57E-05	0	0.135935	0.001742	0	0.001874	0	0
0	6.57E-05	0	0.21549	0.001118	0	0.00194	0	0.000263
0	0	0	0.516519	3.29E-05	0	0	0	0
0	0	0	0.055294	0.002893	3.29E-05	0.002794	0	0.000427
0	0	0.00046	0.137513	0.001085	0	0.003846	0	0
0	0	0	0.10832	0.00457	0	0.003945	0	0.000263
0	3.29E-05	0	0.09734	0.000131	0	0.001578	0	0.000197
0	0	0	0.023111	0.000756	0	0.00069	0	9.86E-05
0	0	0	0.134521	0	0	0.000197	0	0
0	0	0	0.129557	0	0	0.001315	0	0
0	0	0	0.011802	0.000263	0	0.000394	0	6.57E-05
0	0	0	0.053552	0	0	0.000197	0	0
0	0	0	0.010783	0.000131	0	0.000822	0	0
0	0	0	0.12032	0.000131	0	0.001282	0	0.000263
0	0	0	0.464052	6.57E-05	0	0.000493	0	3.29E-05
0	0	0	0.063086	0	0	0.000657	0	0
0	0	0	0.323581	0.026003	0	0.020809	0	0.003912
0	0	0	0.839048	0.002301	0	0.004405	0	0
0	0	0	0.303626	0.000427	0	0.000394	0	3.29E-05
0	0	3.29E-05	0.152208	0.00641	0	0.034518	0	0
0	0	0	0.116506	0.001118	0	0.001151	0	0.00023
0	0	0	0.221112	0.002137	0	0.003123	0	0.001019
0	0	0	0.279135	0.024458	0	0.016601	0	0.005621
0	0	0	0.019264	0.015319	0	0.012032	0	0.004668
0	0	0.000427	0.089418	0.000953	0	0.005457	0	0
0	0	0	0.109175	0.00595	0	0.110392	0	0.002827

0	0	0	0.062329	0.000296	0	0.000822	0	0
0	0	0	0.142378	0.000657	0	0.000888	0	0
0	0	0	0.005589	0.00069	0	0.001118	0	9.86E-05
0	3.29E-05	0	0.309313	0.000953	0	0.000888	0	0
0	0	0	0.06085	0.000197	0	0.003715	0	0
0	0	0	0.030803	0	0	0.000953	0	0
0	0	0	0.064203	0.001381	0	0.000789	0	0.000197
0	0	0	0.032052	0.000263	0	0.000131	0	0
0	0	0	0.111509	0.000296	0	0.000131	0	3.29E-05
0	0	0	0.03054	0.000164	0	6.57E-05	0	0
0	0	0	0.043394	3.29E-05	0	0.000362	0	0
0	0	0	0.115125	6.57E-05	0	0	0	0
0	0	0	0.105789	6.57E-05	0	0.00092	0	0
0	0	0	0.078175	0.003255	0	0.004405	0	0.000164
0	6.57E-05	0	0.140537	0.000559	0	0.000756	0	3.29E-05
0	0	0	0.027516	0.003024	0	0.002433	0	0.000197
0	0	0.002466	0.153095	0.00023	0	0.000625	0	0
0	0	0	0.077254	3.29E-05	0	0.00194	0	0
0	0	0	0.064861	0	0	0.00069	0	0
0	0	0	0.066537	0	0	0.000263	0	0
0	0	0	0.059995	0.001183	0	0.000888	0	0
0	0	0	0.113416	0.00092	0	0.003057	0	0.000427
0	0	0	0.02676	0.00046	0	0.000986	0	9.86E-05
0	0	0	0.176699	0.000131	0	0.00023	0	0
0	3.29E-05	0	0.097012	0.001545	0	0.002104	0	0.000263
0	0	0	0.062231	0.001545	0	0.002696	0	0
0	0	3.29E-05	0.182813	0	0	3.29E-05	0	0
0	0	0	0.033499	0.00023	0	0.00069	0	0
0	0	0	0.021533	0.000394	0	0.000986	0	0.000197
0	0	0	0.048194	0.007988	0	0.012361	0	0.000756
0	3.29E-05	0	0.054308	0.000164	0	0.003189	0	3.29E-05
0	6.57E-05	0	0.055262	3.29E-05	0	0.00023	0	0
0	0	0	0.053059	3.29E-05	0	0.000164	0	9.86E-05
0	0	0	0.335744	0.002334	0	0.001677	0.00023	9.86E-05
0	0	3.29E-05	0.081265	0.000723	0	0.001216	0	0
0	0	0	0.05605	0.001019	0	0.000625	0	0
0	0	0	0.044183	0.003189	0	0.123903	0	0.00069
0	0	0.000296	0.010914	0.00092	0	0.000394	0	9.86E-05
0	0	0	0.013413	0.000592	0	0.000559	0	6.57E-05
0	0	0	0.050758	0.012525	0	0.006838	0	0.001545
0	0	0	0.089747	0.000329	0	0.001414	0	0.000427
0	0	0	0.005983	0	0	0	0	0
0	0	0	0.003485	3.29E-05	0	0.000131	0	0
0	0	0	0.013709	0.000362	0	0.00023	0	0
0	0	0	0.003518	0.000362	0	0.000263	0	0
0	0	9.86E-05	0.038759	0.002893	0	0.002268	0	0.000263
0	0	0	0.045169	3.29E-05	0	0.000164	0	0

0	0	0	0.077156	0	0	0	0	0
0	0	0	0.034386	0.000625	0	0.001118	0	0.000296
0	0	0	0.038989	0.001019	0	0.001479	0	0.000592
0	0	0	0.001315	0.000362	0	0.000888	0	0
0	0	0	0.033104	0.000953	0	0.001578	0	9.86E-05
0	9.86E-05	0	0.090371	0	0	0	0	0
0	6.57E-05	0	0.104211	0.003715	0	0.004734	0	0.001019
0	3.29E-05	0	0.153917	0.029127	0	0.025346	0	0.004964
0	0	0	0.169171	0.001315	0	0.001512	0	3.29E-05
0	0	0	0.170781	6.57E-05	0	0.001611	0	0.000493
0	3.29E-05	0	0.390447	0	0	0.000329	0	6.57E-05
0	0	0	0.296262	0.000329	0	0.000362	0	0.000263
3.29E-05	0	0	0.374832	0.007594	0	0.009172	0	0.00309
0	0	0	0.279891	0.000362	0	0.026135	0	0
0	0	9.86E-05	0.13199	0.000526	0	0.002203	0	0
0	0	0	0.331306	0.001545	0	0.003419	0	0.000427
0	0	0.000296	0.38831	0.004241	0	0.003419	0	0.000164
0	0	0.001348	0.350044	0.005753	0	0.003386	0	0.000953
0	0	3.29E-05	0.523258	0.001479	0	0.001183	0	0.00023
0	0	0	0.921759	0	0	0.000329	0	0
0	0	0	0.441073	0.000888	0	0.001315	0	0
0	0	0	0.921595	3.29E-05	0	0.00046	0	0
0	0	0	0.639929	0.000855	0	0.001709	0	0.000131
0	0	0	0.736908	0.000657	0	0.002005	0	0
0	3.29E-05	0	0.046648	0.000131	0	0.000559	0	3.29E-05
0	0	0	0.05822	0.000493	0	0.000855	0	0
0	3.29E-05	0	0.244124	6.57E-05	0	6.57E-05	0	0
0	0	0	0.065485	0.002498	0	0.003156	0	0.001249
0	0	0	0.139617	0.003813	0	0.003419	0	0
0	0.000131	0	0.118873	0.000427	0	0.001874	0	3.29E-05
0	0	0	0.167395	0.004635	0	0.003846	0	0.000559
0	0	0	0.057727	0	0	0.001348	0	0
0	0	0	0.03386	0.001578	0	0.001249	0	9.86E-05
0	0	0	0.119596	0	0	0.00572	0	0
0	0.000131	0	0.272724	0.000822	0	0.00046	0	6.57E-05
0	0	0	0.035307	0.001052	0	0.000394	0	3.29E-05
0	0	0.001446	0.026595	6.57E-05	0	0.000197	0	0
0	0	0	0.172721	0.001052	0	0.001545	0	0
0	0	0	0.085835	0.004142	0	0.003781	0	0
0	0	0	0.123245	0.002005	0	0.002334	0	0.000197
0	0	0	0.0668	3.29E-05	0	0.000296	0	0
0	0	9.86E-05	0.183372	0.004931	0	0.00309	0	0.000427
0	0.000164	0.003485	0.154377	0.000526	0	0.001874	0	0
0	0	0	0.083435	0.00023	0	0.001315	0	0
0	6.57E-05	0.000625	0.095697	0.001907	0	0.001808	0	0.000131
0	0	0.005063	0.071173	0.00023	0	0.005819	0	0
0	0	0	0.079424	9.86E-05	0	0.000296	0	6.57E-05

0	0	0.000197	0.041191	9.86E-05	0	0.000164	0	0
0	6.57E-05	3.29E-05	0.099247	0.00526	0	0.002992	0	0.000657
0	0	0.002794	0.164207	0.00023	0	0.000822	0	0
0	9.86E-05	0	0.153621	0.000263	0	0.00092	0	6.57E-05
0	6.57E-05	0	0.284559	0.007397	0	0.00572	0	0.000296
0	9.86E-05	0	0.083599	0.007693	0	0.006016	0	0.000625
0	0	0.001118	0.083172	0.000526	0	0.001282	0	0
0	0	0	0.056708	0	0	0	0	0
0	0	0	0.068313	3.29E-05	0	0.000131	0	0
0	0	0	0.076301	0	0	0.000329	0	0
0	3.29E-05	0	0.169795	0.000197	0	0.001282	0	0.000197
0	0	0	0.089977	0.00023	0	0.000427	0	0
0	0	0	0.071238	3.29E-05	0	0	0	0
0	0	9.86E-05	0.013873	0.001578	0	0.002235	0	0.000296
0	0	0	0.012065	0.000427	0	0.000953	0	3.29E-05
0	0	0	0.015747	0	0	0.00023	0	0
0	0	0	0.002137	6.57E-05	0	0.000197	0	0
0	0	0	0.066274	0	0	0.000164	0	0
0	0	0	0.047372	0	0	0.000394	0	0
0	0	0	0.036753	3.29E-05	0	0.000625	0	6.57E-05
0	0	0	0.031461	0	0	0.000263	0	0
0	0	0	0.039581	3.29E-05	0	0.000394	0	0
0	0	0	0.040172	6.57E-05	0	0.000394	0	0
0	0	0	0.019757	3.29E-05	0	0.000329	0	0
0	0	0	0.042572	3.29E-05	0	0.000164	0	0
0	0	3.29E-05	0.06348	0.001578	0	0.001183	0	0
0	0	0	0.155133	0.001348	0	0.001479	0	6.57E-05
0	0	0	0.001249	0.001216	0	0.000657	0	0.000263
0	0	0	0.014563	0.000164	0	0.000164	0	3.29E-05
0	0	6.57E-05	0.021631	0	0	3.29E-05	0	0
0	0	0	0.004076	0.002005	0	0.001414	0	0.000493
0	0	0	0.002696	0.000197	0	0.000394	0	9.86E-05
0	0	0	0.033006	0.001052	0	0.000855	0	0.00023
0	0	9.86E-05	0.167625	0.004471	0	0.003222	0	0.001085
0	0	0	0.000657	0.000263	0	0.00023	0	6.57E-05
0	0.000197	0	0.370328	0.002203	0	0.002433	0	0.000592
0	0	0	0.506756	9.86E-05	0	0.001644	0	0
0	0	0	0.158191	3.29E-05	0	0.000493	0	3.29E-05
0	0.000197	0	0.400473	0.001742	0	0.0024	0	0.000394
0	0.000197	0	0.198593	0.002926	0	0.002137	0	0.000427
0	0	0	0.122719	0.000756	0	0.000526	0	3.29E-05
0	0	0	0.142181	6.57E-05	0	3.29E-05	0	0
0	0	0	0.094415	0	0	0.001282	0	0
0	0	0	0.082153	0.000296	0	0.00217	0	0
0	0	0	0.060752	0.00069	0	0.002663	0	6.57E-05
0	0	0	0.011999	0.000329	0	0.000526	0	3.29E-05
0	0	0	0.049377	9.86E-05	0	0.000164	0	0

0	0	0.000592	0.17614	0.000592	0	0.001348	0	3.29E-05
0	3.29E-05	0	0.09139	0.00023	0	0.001019	0	0
0	0	0	0.139715	6.57E-05	0	0.000888	0	9.86E-05
0	0	0	0.16539	0.001644	0	0.001907	0	0.000296
0	0	0	0.105099	6.57E-05	0	0.000394	0	0
0	0	0	0.445643	0.000131	0	0.001183	0	0
0	0	0	0.058187	0.001216	0	0.001216	0	0.000296
0	0	0	0.090371	0.000197	0	0.000427	0	0
0	0	0	0.028436	0.001216	0	0.004898	0	0
0	0	0	0.23653	0.000394	0	0.001183	0	0
0	0	0	0.491732	0.000329	0	0.000329	0	0
0	0.000329	3.29E-05	0.245998	0	0	0	0	0
0	0	3.29E-05	0.008745	0.003846	0	0.003715	0	0.000164
0	0	0	0.025412	0.005819	0	0.00618	0	0.001742
0	0	0	0.088333	0	0	9.86E-05	0	0
0	0	0	0.045005	9.86E-05	0	0.000296	0	3.29E-05
0	0	0	0.00904	6.57E-05	0	0.000427	0	9.86E-05
0	0	0	0.038726	0.001052	0	0.000723	0	9.86E-05
0	0	0	0.037345	0	0	0.00069	0	0
0	0	0	0.042934	0.000164	0	0.000592	0	3.29E-05
0	0	0	0.076104	3.29E-05	0	0.001907	0	0
0	0	0	0.099214	0.000953	0	0.001545	0	0.000296
0	0	0	0.032973	0.000197	0	0.000756	0	9.86E-05

k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri
0	0	0	0	0	0.000625	0	0	0
6.57E-05	0	0	3.29E-05	0	0.000592	0	0	0
0	0	0	0	0	0.000164	0	0	0
0.000131	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	6.57E-05	0	0	0
0	0	0	0	0	0	0	0	0
0.001216	0	0	0	0	0.001118	0	0	0
9.86E-05	0	0	0	0	0.000197	0	0	0
0	0	0	0.002893	0	0.002531	0	0	0
9.86E-05	0	0	0	0	0	0	0	0
9.86E-05	0	0	0	0	0.000263	0	0	0
0	0	0	0	3.29E-05	0.000394	0	0	0
0	0	0	0	0	0.020152	0	0	0
0	0	0	0.000131	0.000362	0.002104	0	0	0
0	0	0	0	0.000756	0.001282	0	0	0
0	0	0	0.00046	0	0.000263	0	0	0
0.002827	0	0	0.008777	0	0.005589	0	0	0
0	0	0	0	0	0.000164	0	0	0
0	0	0	0	0	6.57E-05	0	0	0
0.000131	0	0	0.000362	0	0.000263	0	0	0
0	0	0	0	0	0.004635	0	0	0
0	0	0	0	0	9.86E-05	0	0	0
0	0	0	6.57E-05	0	0.00069	0	9.86E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
9.86E-05	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	0.001183	0	0	0
0	0	0	0.000131	0	0.001709	0	0	0
0	0	0	0	0	0.00069	0	0	0
0	0	0	0	0	0.00092	0	0	0
0	0	0	0	0	0.00046	0	0	0
0	0	0	0.000394	0	0.004405	0	0	0
0	0	0	0	0	0.001874	0	0	0
0	0	0	3.29E-05	0	0.000197	0	0	0
0	0	0	0	0	0.001282	0	0	0
0.00023	0	0	0	0	0.001742	0	0	0
0	0	0	0.000164	0	0.001183	0	0	0
0	0	0	0	0	0.000263	0	0	0
0	0	0	0	3.29E-05	0.000723	0	0	0
0	0	0	3.29E-05	0	0.001775	0	0	9.86E-05
0.000394	0	0	0	0	0.000427	0	0	0
3.29E-05	0	0	0	0	0.00194	0	0	0
0	0	0	6.57E-05	0	0	0	0	0

0	0	0	0	0	0.001052	0	0	0
0	0	0	0	0	0.000822	0	0	0
0	0	0	0	0	0.00023	0	0	0
0	0	0	9.86E-05	0	0.001414	0	0	0
0	0	0	0	0	0.000789	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0.000263	0	0	0
0	0	0	0	0	0.000164	0	0	0
0	0	0	0	0	0.000427	0	0	0
0	0	0	0	0	0.000164	0	0	0
0	0	0	0	0	0.012591	0	0	0
0	0	0	0	0	0	0	0	0
0.000329	0	0	0	0	0	0	0	0
0	0	0	0	0	0.00023	0	0	0
0	0	0	0	0	0.000559	0	0	0
0	0	0	3.29E-05	0	0.002005	0	0	0
0	0	0	0	0	0.000657	0	0	0
0	0	0	0	0	0.000329	0	0	0
0	0	0	0	0	0.000953	0	0	0
0.000164	0	0	0	0	0.001414	0	0	0
0.000493	0	0	0	0	0.001644	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0.000789	9.86E-05	0	0
0	0	0	0	0	6.57E-05	0	0	0
0.000427	0	0	0.006345	0	0.007791	0.00046	0	0
9.86E-05	0	0	0.001512	0	0.0024	0.000164	0	0
3.29E-05	0	0	0	0	0.00069	0	0	0
0	0	0	0	0	0	0	0	0
9.86E-05	0	0	0	0	0.001578	0	0	0
0	0	0	0.000131	0	0.000855	0	0	0
0	0	0	0	0	0.001414	0	0	0
0	0	0	0	0	0.001874	0	0	0
0	0	0	0	0	0.001052	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	0.001479	0	0	0
0	3.29E-05	0	0.006345	0	0.033663	0	0	0
0	0	0	0	0	0.001545	0	0	0
9.86E-05	0	0	0	0	0.001512	0	0	0
0	0	0	3.29E-05	0	0.001183	0	0	0
0	0	0	0	0	0.002071	0	0	0
9.86E-05	0	0	0	0	0.00023	0	0	0
0	0.000164	0	0.000888	0	0.021302	0	0	0
0	0	0	0.006772	0	0.001841	0	0	0
0	0	0	0.000197	0	0.000822	0	0	0
0	0	0	0	0	0.001446	0	0	0

0	0	0	0	0	0.001216	0	0	0
0	0	0	0	0	0.002203	0	0	0.000131
0	0	0	0	0	0.003518	0	0	6.57E-05
3.29E-05	0	0	3.29E-05	0	0.00217	0	0	3.29E-05
0	0	0	3.29E-05	0	0.001052	0	0	3.29E-05
0	0	0	0	0	0.000427	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	0.000164	0	0	0
0	0	0	0	0	0.001151	0	0	0
0	0	0	3.29E-05	0	9.86E-05	0	0	0
0	0	0	0	0	0.001151	3.29E-05	0	0
0	0	0	3.29E-05	0	0.000394	0	0	0
0	0	0	0.001334	0	0.008147	0	0	0
0	0	0	0.000855	0	0.001972	0	0	0
9.86E-05	0	0	0	0	0.001216	0	0	0
0	0	0	0	0	0.001348	0	0	0
0	0	0.000197	0.000986	0	0.001742	0	0	0
0	0	0	0.00023	0	0.000329	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0.00069	0	0	0
0	0	0	0	6.57E-05	0.00046	0	0	0
9.86E-05	0	0	0	0	0.003222	0	0	0
0	0	0	0	0	0.001315	0	0	0
0	0	0	0	0	0.001545	0	0	0
0	0	0	0	0	0.001151	0	0	0
0	0	0	0	0	0.001414	0	0	0
0	0	0	0	0	0.000197	0	0	0
0	0	0	0	0	0.007693	0	0	0
0	0	0	0	0	0.00023	0	0	0
0	0	0	0	0	0.000329	0	0	0
0	0	0	0	0	6.57E-05	0	0	0
0	0	0	0	3.29E-05	0.001479	0	0	0
0	0	0	0	0	0.000427	0	0	0
0	0	0	0	0	0.00046	0	0	0
0	0	0	0	0	0.000822	0	0	0
0	0	0	0	0	0.000822	0	0	0
0	0	0	0	6.57E-05	0.000263	0	0	0
0	0	0	0	0	0.000559	0	0	0
9.86E-05	0	0	0	0	0.002696	0	0	0
0	0	0	0	0	0.003057	0	0	0
0	0	0	0	3.29E-05	0.002893	0	0	0
0	6.57E-05	0	0	0	0.005391	0	0	6.57E-05
0	0	0	0	0	0.000197	0	0	0
0	0	0	0	0	0.003123	0	0	0
0	0	0	0	0	0.0024	0	0	0
0	0	0	0	0	0.001578	0	0	0
0.000592	0	0	0.000526	6.57E-05	0.000888	0	0	0

0	0	0	0	0	0.001183	0	0	0
0	0	0	0	0	0.00092	0	0	0
0	0	0	0	0	0.004142	0	0	0
0	0	0	0	0	0.001019	0	0	0
0	0	0	0	0	0.000756	0	0	0
0	0	0	0	0	0.00069	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	0.000131	0	0	0
0	0	0	0	0	0.000164	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	0.001348	0	0	0
0	0.000131	0	0.004701	0	0.014169	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0.001019	0	0	0
0	0	0	0.000197	0	0.001611	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0.001611	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.001348	0	0	0	0	0.001183	0	0	0
0	0	0	0.000789	0	0.002466	0	0	0
0.000131	0	0	0	0	0.000263	0	0	0
0	0	0	0	0	0.001545	0	0	6.57E-05
0	0	0	9.86E-05	0	0.001216	0	0	0
6.57E-05	0	0	3.29E-05	3.29E-05	0.000756	0	0	9.86E-05
0	3.29E-05	0	0	0	0.000953	0	0	0
0	0	0	0.000131	0	0.002203	0	0	0
0	0.000164	0	0	0	0.004997	0	0	0
0	0	0	0.001907	0	0.007331	0	0	0
0	0	0	0	0	0.00217	0	0	0
0	0	0	0	0	0.002137	0	0	0
3.29E-05	0	0	0.000822	0	0.013873	0	0	0
0	0.000131	0	0.002071	0	0.013478	0	0	0
0	0	0	0.001216	0	0.005095	0	0	0
0	0	0	0	0	0.001775	0	0	0
0	0	0	0	0.000197	0.002696	0	0	0
0	0	0	0	0	0.001907	0	0	0
0	0	0	0	0	0.004142	0	0	0
0	0	0	3.29E-05	0	0.000329	0	0	0
0	0	0	0	0	6.57E-05	0	0	0
0	0	0	0	0	6.57E-05	0	0	0
0	0	0	0	0	0.00069	0	0	0
0	0	0	0	0	0.000493	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0.000263	0	0	0	0	0	0	0	0
0	0	0	0	0	0.001644	0	0	0

0	0	0	0	0	0.000131	0	0	0
0	0	0	0	0	0.000131	0	0	0
0	0	0	0.000526	0	0.009764	0	0	0
0	0	0	0	0	0.000131	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	0.001216	0	0	0
0	0	0	3.29E-05	0	0.000131	0	0	0
9.86E-05	0	0	0	0	0	0	0	0
9.86E-05	0	0	0	0	0.000197	3.29E-05	0	0
0	0	0	3.29E-05	0	0.000164	0	0	0
0.001249	0	0	0	0	0.002926	0	0	0
0	0	0	3.29E-05	0	0.002038	0	0	0
6.57E-05	0	0	0	0	6.57E-05	0	0	0
0	0	0	0	0	0.001742	0	0	0
0	0	0	0	0.000131	0.001808	0	0	0
0	3.29E-05	0	0.000657	0	0.002761	0	0	0
0	0	0	0.00023	0	0.001315	0	0	0
0	0	0	0.000296	0	0.001414	0	0	0
0	0	0	0	0	9.86E-05	0	0	0
0.001019	0	0	0.001216	0	0.00194	0	0	0
0	0	0	0	0	0.001775	0	0	0
0	0	0	0	0	0.000723	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	6.57E-05	0	0.002071	0	0	0
0	0	0	0.000164	0	0.00858	0	0	0
0	0	0	0	0.000625	0.004208	0	0	0
0	6.57E-05	0	0	0	0.001446	0	0	0
0	0	0	0	0	0.00046	0	0	0
0	0	0	9.86E-05	0	0.000723	0	0	0
0	0	0	0	0	0.002038	0	0	0
0	0	0	0	0	0.000131	0	0	0
0.000296	0	0	6.57E-05	0	6.57E-05	3.29E-05	0	0
0	0	0	0	0	0.000131	0	0	0
0	0	0	0	0	0.001085	0	0	0
0	0	0	0	0	0.001611	0	0	0
0.000559	0	0	0.000625	0	0.003813	0	0	0
0	0	0	0	0	0.001578	0	0	0
0	0	0	0	0	0.001282	0	0	0.000164
0	0	0	0.000131	0	0.001052	0	0	0
3.29E-05	0	0	0	0	0.000493	0	0	0
0	0	0	0	0	0.001249	0	0	0
0	0	0	0	0	0.002663	0	0	0
6.57E-05	0	0	0	0	0.002038	0	0	0
0	0	0	0	0	0.002268	0	0	0
0	0	0	0.001085	0	0.007956	0	0	0
0	0	0	0.000131	0.000164	0.005358	0	0	0

0	0	0	0	0	0.002466	0	0	0
0	0	0	0	0	0.000263	0	0	0
0	0	0	0	0	0.000986	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0.001282	0	0	0
0	6.57E-05	0	0.00023	0	0.002071	0	0	0
0	0	0	0	0	0.001118	0	0	0
0	0	0	0	0	0.001972	0	0	0
0	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0.001118	0	0	0
0	0	0	0.000493	0	0.001019	0	0	0
0	0	0	0.000394	0	0.001052	0	0	0
0	0	0	0.001183	0	0.008153	0	0	0
0.001216	0	0	0	0	0.000427	0	0	0
0	0	0	0	0	0.004339	0	0	0
0	0	0	0	0	0.005917	0	0	0
0	0	0	0	0	0.001644	0	0	3.29E-05
0	0	0	0	0	0.00069	0	0	0
0	0	0	0	0	0.001742	0	0	0
0	0	0	0	0	0.00194	0	0	0
0	0	0	0	0	0.001414	0	0	0
0	0	0	0	0	0.000986	0	0	0
0	0	0	0	0	0.000789	0	0	0
0	0	0	0.000427	0	0.000164	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	6.57E-05	0	0.000592	0	0	0
0	0	0	0	0	9.86E-05	0	0	0
0	0	0	0	0	0.000131	0	0	0
0	0	0	0	0	0.000822	0	3.29E-05	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	0.000131	0	0	0
0	0	0	0	0	0.000164	0	0	0
0	0	0	6.57E-05	0	0.000427	0	0	0
0	0	0	0	6.57E-05	0.000164	0	0	0
0	0	0	0	0	0.001381	0	0	0
0	0	0	0	0	0.001348	0	0	0
0	0	0	3.29E-05	0	0.003583	0	0	0
0	0	0	0	0	0.002268	0	0	0
0	0	0	0	0	0.002071	0	0	0
0	0	0	0	0	0.001118	0	0	0
0	0	0	0	0	0.001315	0	0	0
0	0	0	0	0	0.003452	0	0	0
0	0	0	0	0	0.000394	0	0	0
0	0	0	0	0	0.00046	0	0	0
0	0	0	6.57E-05	0	0.00046	0	0	0
0	0	0	0	0	0.000625	0	0	0
0	0	0	0	0	0.000131	0	0	0

0	0	0	3.29E-05	0	0.000986	0	0	0
0	0	0	0	0	0.000493	0	0	0
0	0	0	9.86E-05	0	0.000756	0	0	0
0	0	0	0	0	0.003616	0	0	0
0	0	0	0	0	0.001381	0	0	0
0	0	0	0.000263	0	0.000526	0	0	0
0	0	0	0	0.000296	0.00217	0	0	0
0	0	0	0	0.00023	0.001085	0	0	0
0	0	0	0	0	0.002203	0	0	0
0	0	0	0	3.29E-05	0.00069	0	0	0
0	0	0	0	0	0.000986	0	0	0
0	0	0	0	0.000131	0.00046	0	0	0
0	0	0	0	0.000855	0.000756	0	0	0
0	0	0	0	3.29E-05	0.00046	0	0	0
0	0	0	0	0	0.000559	0	0	0
0	0	0	0	0	0.001479	0	0	0
0	0	0	0.000197	0	0.001677	0	0	0
0	0	0	0	0	0.000362	0	0	0
6.57E-05	0	0	0	0	0.000789	0	0	0
0	0	0	0	0	0.000394	0	0	0
0	0	0	0	0	0.000362	0	0	0
0	0	0	0	0	0.00023	0	0	0
0	0	0	6.57E-05	0	0.002531	0	0	0
6.57E-05	0	0	0	0	0.001315	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
9.86E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0.000131	0	0	0
0	0	0	0	0	0.001249	0	0	0.000164
0	0	0	0	0	0.000164	0	0	3.29E-05
0	0	0	0	0	0	0	0	9.86E-05
0	0	0	0	0	0.001545	0	0	0
0	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0.00263	0	0	0
0	0	0	0	0	0.001578	0	0	0
0	0	0	0	0	0.000953	0	0	0
0	0	0	0	0	0.00641	0	6.57E-05	0
0	0	0	0	0	0.004964	0	0	0
0	0	0	0	0	0.001644	0	0	0
0	0	0	0	0	0.00355	0	0	0
0	0	0	0	0	0.000625	0	0	0
0	0	0	0	0	0.001479	0	0	0
0	0	0	0	0	0.004076	0	0	0
0.001216	0	0	0.001446	0	0.001742	0	0	0
0.000164	0	0	0	0	0.00309	0	0	0
0.00023	0	0	0	0	0.002071	0	0	0
0	0	0	0	0	0.001183	0	0	0.000394

0	0	0	0	3.29E-05	0.001282	0	0	0.002235
0	0	0	9.86E-05	3.29E-05	0.002071	0	0	0.000329
0.00023	0	0	0	6.57E-05	0.000625	0	0	0
0	0	0	0	0	0.005884	0	0	0
0	0	0	0	0	0.003846	0	0	0
0	0	0	0	0	0.002498	0	0	0
0	0	0	0	0	0.000362	0	0	0
0	0	0	0.000131	0	0.000197	0	0	0
0	0	0	0	0	0.00355	0	0	0
0	0	0	0	0	0.00092	0	0	0
0	0	0	3.29E-05	0	0.001742	0	0	0
0	0	0	0.000131	0	3.29E-05	0	0	0
0	0	0	0	0	0.000131	0	0	0
0	0	0	3.29E-05	0	0.002301	0	0	0
0	0	0	0	0	0.000362	0	0	0
0	0	0	0.000164	0	0.000296	0	0	3.29E-05
0	0	0	0	0	0.002104	0	0	0
0	0	0	6.57E-05	0	0.000164	0	0	0
0	0	0	0	0	0.000263	0	0	0
0.000263	0	0	0	0	0.00092	0	0	0
0	3.29E-05	0	0	0	0.000296	0	0	0
0	0	0	6.57E-05	3.29E-05	0.001907	0	0	6.57E-05
0	0	0	0	0	0.000789	0	0	0.000164
0	0	0	0.000493	0	0.002038	0	0	6.57E-05
0	0	0	0	0	0.000197	0	0	6.57E-05
0	0	0	0	3.29E-05	0.000197	0	0	0.000131
0	0	0	0	0	0.0024	0	0	0.00069
0	0	0	0	0	0.000164	0	0	0
0	0	0	0	0	0.00046	0	0	0
0	0	0	0	0	0.000263	0	0	0
3.29E-05	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	0.001183	0	0	0
0	0	0	0	0	0.000888	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	6.57E-05	0	3.29E-05	0	0	0
0	0	0	0.000526	0	0.001874	0	0	0
0	0	0	0	0	0.000855	0	0	0
0	0	0	0	0	0.00069	0	0	0.000559
0	0	0	0	0	0.000756	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	0.000625	0	0	0
0	0	0	0	0	0.000263	0	0	0
0	0	0	0	0	0.003682	0	0	0
0	0	0	0	0	0.000296	0	0	0
0	3.29E-05	0	0	0	0.000131	0	0	0
0	0	0	0	0	0.003255	0	0	0
0.000164	0.000131	0	0.000329	0	0.008745	0	0	0

0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0.000657	0	0.000362	0	0	0
0	6.57E-05	0	0.000263	0	0.003222	0	0	0
0	0	0	0.000197	0	0.00263	0	0	0
3.29E-05	0	0	0	0	0.001249	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.00023	0	9.86E-05	0	0	0
0	0	0	0	0	0.000131	0	0	0
0	0	0	0	0	0.000197	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	6.57E-05	0	0	0
0	0	0	0	0	0.000197	0	0	0
0	0	0	0	0	6.57E-05	0	0	0
0	0	0	0	0	0.000164	0	0	0
0	3.29E-05	0	0	0	0.000296	0	0	0
0	0	0	0.000131	0	0.000493	0	0	0
0	0	0	0	0	0.00069	0	0	0
0	0	0	0.000131	0	0.002564	0	0	0
0	0	0	0.000164	0	0.003156	0	0	0
0.000164	0	0	0.000263	0	0.006345	0	0	0
0	0	0	0	0	0.000493	0	0	0
0	0	0	0.000131	0	0.001512	0	0	0
0	0	0	0	0	0.001085	0	0	0
0	0	0	0	0	0.000592	0	0	0
0	0	0	0	0	0.002367	0	0	0
0	0	0	0.001348	0	0.001183	0	0	0
0	0	0	0	0	0.003419	0	0	0
0	0	0	6.57E-05	0	0.002729	0	0	0
0	0	0	6.57E-05	0	0.000789	0	0	0
0	0	0	0	0	0.001151	0	0	0
0	0	0	0	0	0.001742	0	0	0.000164
0	0	0	9.86E-05	0	0.000592	0	0	0
0	0	0	0	0	0.001216	0	0	6.57E-05
0	0	0	0	0	0.000164	0	0	0
0	0	0	0	0	0.000362	0	0	3.29E-05
6.57E-05	0	0	0	0	0.000394	0	0	0
0	0	0	0	0	0.001085	0	0	3.29E-05
0	6.57E-05	0	0.000822	0	0.016306	0	0	0
0.002729	0	0	0	0	0.002104	0	0	0
0.000164	0	0	0	6.57E-05	0.000493	0	0	0
0	0	0	0.002005	0	0.0048	0	0	0
0	0	0	0	0	0.001019	0	0	0
0	0	0	0	0	0.001381	0	0	0
0	6.57E-05	0	0.00069	0	0.017226	0	0	0
0	6.57E-05	0	3.29E-05	0	0.006246	0	0	0
0	0	0	0	0	0.001677	0	0	0
6.57E-05	0	0	0.017982	0	0.016536	0	0	0

0	0	0	0	0	0.001545	0	0	0
0	0	0	0	0	0.000855	0	0	0
0	0	0	6.57E-05	0	0.000789	3.29E-05	0	0
6.57E-05	0	0	0	0	0.001052	0	0	0
0.000263	0	0	0.000296	0	0.001282	0	0	0
3.29E-05	0	0	0	0	0.001019	0	0	0
0	6.57E-05	0	6.57E-05	9.86E-05	0.000888	0	0	0
0	0	0	0	3.29E-05	0.000526	0	0	0
0	0	0	0	0.000164	0.00069	0	0	0
0	0	0	0	0	0.000986	0	0	0
0	0	0	3.29E-05	3.29E-05	0.000657	0	0	0
0	0	0	0	6.57E-05	0.001381	0	0	0
0	0	0	0	0	0.002794	0	0	0.001348
0	0	0	3.29E-05	0.00023	0.003255	0	0	0.001545
0	0	0	6.57E-05	0	0.001808	0	0	0.000131
0	0	0	0	0.00023	0.002203	0	0	0
0	0	0	0	0	0.003879	0	0	0
0	0	0	0.000362	0	0.003222	0.000131	0	0.000164
0	0	0	0	0	0.001479	0	0	0.000197
6.57E-05	0	0	0	3.29E-05	0.001381	0	0	0.000296
0	0	0	0	0	0.001578	0	0	0.000164
0.000131	0	0	0.000263	3.29E-05	0.000559	0	0	0
0	0	0	6.57E-05	0	0.001216	0	0	0
0	0	0	0	0	0.000592	0	0	0
0	0	0	0	0	0.003386	0	0	0
0.000329	0	0	0	0	0.002992	0	0	0.000625
0	0	0	0	0	0.000263	0	0	0.000296
0	0	0	0	0	0.001775	0	0	0
0	3.29E-05	0	0	0	0.001151	0	0	0
0	0	0	0.000493	0	0.007232	0	0	0.000164
0	0	0	3.29E-05	0.000131	0.00023	0	0	0
0	0	0	0	6.57E-05	0.000526	0	0	0
0	0	0	0	0	0.000592	0	0	0
0	0	0	0.000526	0	0.001381	0	0	0
3.29E-05	0	0	0	0	0.000296	0	0	0
0	0	0	0	0	0.000131	0	0	0
0.000559	0	0	0.002038	0	0.029554	0.000362	0	0
0	0	0	0	0	0.000723	0	0	0
0	0	0	0	0	0.00069	0	0	0
0	3.29E-05	0	0	0	0.006608	0	0	0
0	0	0	0.000131	0	0.001381	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	3.29E-05	0	0.000263	0	0	0
0	0	0	0.000164	0	9.86E-05	0	0	0
0	3.29E-05	0	0.000263	0	0.002663	0	0	0
0	0	0	3.29E-05	0.000197	0.000164	0	0	0

0	0	0	0	0	0.00217	0	0	0
0	0	0	0	0	0.001644	0	0	0
0	0	0	9.86E-05	0	0.001479	0	0	0
0.000131	0	0	0	0	0.002466	0	0	0
0	0	0	0	0	0.000986	0	0	0
0	0	0	0	0	0.006936	0	0	0
0	0	0	0	0	0.004471	0	0	0
0	0	0	0	0	0.02219	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0.001183	0	0.003485	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	0.000329	0	0	0
0.003156	3.29E-05	0	0	0	0.004865	0	0	0
0.00217	0	0	0.002268	0	0.009698	0	0.000263	3.29E-05
0	0	0	0	0	6.57E-05	0	0	0
0	0	0	0.000592	0	0.003255	0	0	0
0	0	0	0.000164	0	0.003123	0	0	0
0	0	0	0.00046	0	0.002959	0	0	0
0	0	0	0	0	0.000855	0	0	0
0	0	0	0	0	0	0	0	0
0.001052	0	0	0	0	0.001611	0	0	0
0	0	0	0	0	6.57E-05	0	0	0
9.86E-05	0	0	6.57E-05	0	0.000756	0	0	0
0.000625	0	0	0	0	0.001052	0	0	0
0	0	0	6.57E-05	0	0.000888	0	0	0
0	0	0	0	0	0.000855	0	0	9.86E-05
0	0	0	0	0	0.000263	0	0	0
0	3.29E-05	0	0.000362	0	0.002663	0	0	0
0	0	0	9.86E-05	0	0.002038	0	0	0
0	0	0	3.29E-05	0	0.005063	0	0	0
0	3.29E-05	0	3.29E-05	0	0.003255	0	0	0
3.29E-05	0	0	0	0	0.001282	0	0	0
0	0	0	0.000526	0	0.000855	0	0	9.86E-05
0	0	0	0	0	0.00217	0	0	0
0	0	0	0	0	0.000822	0	0	0
0	0	0	0	0	0.000526	0	0	0.000197
0	0	0	0	0	0.000131	0	0	0.000296
0	0	0	0	0	0.00046	0	0	0
0	0	0	0	0	0.000953	0	0	0
0	0	0	9.86E-05	0	0.001446	0	0	0
3.29E-05	0	0	0	0	3.29E-05	0	0	0.001644
0	0	0	0.000164	0	0.005194	0	0	0.000131
0	0	0	0.00023	0	0.001611	0	0	0
0	0	0	0.000296	0	0.001348	0	0	0.000164
0	0	0	0	3.29E-05	0.006871	0	0	0
0	0	0	0.000164	0	0.000888	0	0	0
0	0	0	0	0	0.000263	0	0	0

0	0	0	3.29E-05	0	3.29E-05	0	0	0
0	0	0	0	0	0.002794	0	0	0
0	0	0	6.57E-05	3.29E-05	0.000756	0	0	0
0	0	0	0	0	0.001348	0	3.29E-05	0
3.29E-05	0	0	0	0	0.002729	0	0	0
0	0	0	0.001183	0	0.005457	0	0	0
0.000362	0	0	0	9.86E-05	0.001644	0	0	0
0	0	0	0	3.29E-05	0.003419	0	0	0
0	0	0	0	0	0.001907	0	0	0
0	0	0	0	0.000164	0.001381	0	0	0
0	0	0	0	0	0.001381	0	0	0
0	0	0	0	0	0.001183	0	0	0
3.29E-05	0	0	0	3.29E-05	0.001216	0	0	0
0	0	0	0.000789	0	0.001282	0	0	0
0	3.29E-05	0	0	0	0.000394	0	0	0
6.57E-05	0	0	0	0	0.000296	0	0	6.57E-05
0	0	0	0	0	0.00023	0	0	0.000197
6.57E-05	0	0	0	0	0.001414	0	0	0.000493
0	0	0	0	0	0.000953	0	0	9.86E-05
0	0	0	0	0	0.000756	0	0	0.00046
0	0	0	0	0	0.00023	0	0	6.57E-05
0	0	0	0	0	0.000362	0	0	0.00046
0	0	0	0	0	0.000657	0	0	0.00023
0.000131	0	0	0	0	0.000559	0	0	0.000197
0	0	0	0	0	0.001216	0	0	0.000657
6.57E-05	3.29E-05	0	6.57E-05	0	0.00023	0	0	0
0	0	0	0	0	0.00194	0	0	0
0	0	0	3.29E-05	0	0.000362	0	0	0
0	0	0	0	0	9.86E-05	0	0	0
0	0	0	0	0	0.000197	0	0	0
0	0	0	0	0	0.000789	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0.001545	0	0	0
0	3.29E-05	0	0	0	0.002268	0	0	0
6.57E-05	0	0	0	0	6.57E-05	0	0	0
0	0	0	0	0	0.001775	0	0	0.000197
3.29E-05	0	0	0	0	0.001183	0	0	0.000526
0	0	0	0	0	0.000888	0	0	9.86E-05
0	0	0	0	0	0.002466	0	0	6.57E-05
0	0	0	9.86E-05	3.29E-05	0.001907	0	0	0
0	0	0	0	0	0.00046	0	0	0
0	0	0	0	3.29E-05	0.002071	0	0	0
0	0	0	0	0	0.000657	0	0	0
0	0	0	0	0	0.001545	0	0	0
0	0	0	6.57E-05	0	0.001348	0	0	0
0	0	0	0	0	0.000427	0	0	0
0	0	0	0	0	0.000329	0	0	0

0	0	0	0	0.00023	0.002334	0	0	0
0	0	0	0	0	0.001216	0	0	0
3.29E-05	0	0	0	0	0.001052	0	0	0
0	0	0	0	0	0.001512	0	0	0
3.29E-05	0	0	0	0	0.000657	0	0	0
0.000197	0	0	0	0	0.000592	0	0	0
0	0	0	3.29E-05	0	0.001414	0	0	0
0	0	0	0	0	0.002104	0	0	0
0	0	0	0	0	0.001118	0	0	0
0	0	0	0	0	0.000657	0	0	0
0	0	0	0	0	0.001019	0	0	0
0	0	0	0	0	0.000131	0	0	0
0	0	0	0	0	0.001414	0	0	0
0	0	0	0.000329	0	0.003846	0	0	0
0	0	0	0	0	0.000263	0	0	0.00023
9.86E-05	0	0	0	0	0.000296	0	0	0.000131
3.29E-05	0	0	0	0	0.00023	0	0	0
0	0	0	0	0	0.000164	0	0	0.000263
0	0	0	0	0.000164	0.000394	0	0	0.000362
0	0	0	0.000131	0	9.86E-05	0	0	0
0	0	0	0	0	0.000427	0	0	0.001578
0	0	0	0	3.29E-05	0.000756	0	0	0.000164
0	0	0	0	0	0.00046	0	0	0

k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri
0	6.57E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	9.86E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	6.57E-05	3.29E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.000888	0
0	0	0	0	0	0	0	0	0
0	0.000394	0	0	0	0	0	0.000296	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.000394	0
0	0	0	0.000197	0	0	0	0	0
0	0	0	0.000394	0	6.57E-05	0	0.000756	0
0	0	0	0	0.000526	0	0	0.000263	0
0	0.000131	0	0	0.00023	0	0	0.000723	0
0	0	0	0	0	0	0	0.000427	0
0	0	0	0	0.000592	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	0	9.86E-05	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0.002268	0	0	0	0.00023	0
0	0	0	0.000263	3.29E-05	0	0	0	0
0	0	0	0.001677	0	0	0	9.86E-05	0
0	0	0	0.001644	0	0	0	0	0
0	0	0	0.001578	0	0	0	0	0
0	0	0	0.000526	0	0	0	0	0
0	3.29E-05	0	9.86E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	6.57E-05	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	3.29E-05	0	0	3.29E-05	0.000131	0	9.86E-05	0
0.000888	0	0	0.00046	0.00069	0	0.000164	0	0
0	0	0	0.002827	0.001151	0	0.000197	0	0
0	0	0	0.000592	0.000296	0	0	0	0
0.00023	0	0	0.000394	0.001118	0	0	0.000329	0
0	0	0	9.86E-05	3.29E-05	0	0	0	0
9.86E-05	0	0	0.000131	0.00263	0	0	0	0
3.29E-05	0	0	0.000296	0.001348	0	0	0	0
0.001348	0	0	0.000888	0.001709	0	0	0	0.000362
0	0	0	6.57E-05	0.00069	0	0	0	0
3.29E-05	0	0	0.000362	0.000296	0	0	0	0
0	0	0	0.004011	0	0	0	0	0

0.00309	3.29E-05	0	0	0.003123	0	0	0	0
0.000855	0	0	0	0.002137	0	0	0	0
0.001151	0	0	0.000756	0.000164	0	0	0	0
0.001019	0	0	0.006772	0.000296	0	0	0	0
0.000131	0	0	0.002827	6.57E-05	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	9.86E-05	3.29E-05	0	0	0	0
0.00023	0	0	0.000296	0.000329	0	0	0	0
0.001052	0	0	0.002071	0.001775	0	0	0	0
0	0	0	0	0.000164	0	0	6.57E-05	0
0	0	0	0.001118	0	0	0	0.003057	0
0	0	0	0	0	0	0	0	0
0.000362	0	0	0	0	0	0	0	0
0.000296	0	0	0	0	0	0	0	0
0.00046	0	0	0.00046	0.000526	0	0	0	6.57E-05
0	0	0	0.001315	0	0	0	0	0
0.000263	0	0	3.29E-05	0.000723	0	0	0	0
6.57E-05	0	0	0	0.000427	0	0	0	0
0	0	0	0	0.002005	0	0	0	0
6.57E-05	0	0	0	6.57E-05	0	0	6.57E-05	0
0	0	0	0	0	0	0	0.000329	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.00046	0	0	0	0
0	0	0	0.000131	0	0	0	0	0
3.29E-05	0.000197	0	0.00046	0	0	0	0	0
0	0	0	6.57E-05	3.29E-05	0	0	0	0
0	0.001052	0	0.001019	0.00092	0	0	3.29E-05	0
0	0.000329	0	0	9.86E-05	0	0	0	0
0	0	0	0.000131	0.00023	0	0	0.000263	0
0	0	0	6.57E-05	0.000164	0	0	0	0
0	0	0	0	0.002104	0	0	0	0
0	0	0	0	0.001414	0	0	0	0
0	0	0	0	0.002761	0	0	0	0
0	0	0	0	0.003452	0	0	0	0
0.000362	0	0	0	0.000953	0	0	0	0
0.000756	0	0	0	0.004142	0	0	9.86E-05	0
0	0	0	0.000855	0	0	0	0.000427	0
0	0	0	0	0	0	0	0.001381	0
0.00046	0	0	0.000329	0.000493	0.000559	0	0	0
0.000197	0	0	0.000493	0.001052	0	0	0	0
0.000263	0	0	0	0.001085	0	0	0.000131	0
0.000986	0	0	0.000723	0	0	0	6.57E-05	0
0.000559	0	0	0	0.001118	0	0	0	0
0	0	0	0	0	0	0	0.001972	0
0	0	0	0	3.29E-05	0.002334	0	0	0
0	0	0	0	0.000394	0	0	0	0
0	0	0	0.00046	6.57E-05	0	0	0	0

0	0	0	0.000855	0.000427	0	0	0	0
0	0	0	0.003748	0.000559	0	0	0	0
0	0	0	0.002334	0.000394	0	0	0	0
0.00023	0	0	0.000822	0.000427	0	0	0	0
0	0	0	0.001644	0.000592	0	0	0	0
0	0	0	0.000526	6.57E-05	0	0	9.86E-05	0
0	0	0	0.000164	6.57E-05	0	0	9.86E-05	0
0	0	0	0.001446	0.000592	0	0	0	0
0	0	0	0.000625	0.000427	0	0	0	0
0	0	0	0.000592	0.000362	0	0	0	0
0	0	0	0.001019	0.00092	3.29E-05	0	0	0
0	0	0	0.000723	0.00069	0	0	3.29E-05	0
0	0	0	0	0	0	0	0.003511	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0.000296	0
0	0	0	0	0	0	3.29E-05	0.000427	0
0	0.00023	0	0	3.29E-05	0.000296	0	0.000296	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000625	0	0	0	0	0	0.000394	0
0.000197	0	0	0.000986	0.000394	0	0	0	0
0	0	0	0.000131	6.57E-05	0	0	0	0
0.00023	0	0	0.000362	0.00092	0	0	0	0
0.000131	0	0	0.00023	0.000263	0	0	0	0
0	0	0	0.001381	0.000394	0	0	0	0
0	0	0	0.000263	9.86E-05	0	0	0	0
0	0	0	0.021368	0.000855	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0.000197	0	0	0	0	0
0	0	0	6.57E-05	3.29E-05	0	0	0	0
0.000427	0	0	0.002301	0.001282	0	0	0	0
0	0	0	0	0.004438	0	0	9.86E-05	0
0.000394	0	0	0.000723	0.002663	0	6.57E-05	0	0
0.00023	0	0	0.002235	0.001183	0	0.000362	0	0
0.000329	0	0	0.000394	0.000592	0	0	0	0
0.000131	0	0	0.000657	0.002597	0	0	9.86E-05	0
0.000296	0	0	0.000329	0.000263	0	0	0	0
6.57E-05	0	0	0.00069	0.000592	0	0	0	0
6.57E-05	0	0	0.000822	0.000592	0	3.29E-05	0	0
0.001282	0	0	0.000164	0.000822	0	0.000394	0	0
0.001019	0	0	9.86E-05	0.001446	0	0.000197	0.000164	0
0.000329	0	0	9.86E-05	0.000197	0	6.57E-05	0	0
0.000296	0	0	0.002827	0.00092	0	0	0	0
0.001282	0	0	0.005293	0.002137	0	0	6.57E-05	0
0.000789	0	0	0.001972	0.002334	0	0	0	0
0.000131	0	0	0.002005	0.001052	0	0	0	0

0.000592	0	0	0.002301	0.001709	0	0	0	0
0	0	0	0.001709	0	0	3.29E-05	0	0
0	0	0	0.005161	0	0	0.000197	0	0
0	0	0	0.002794	0	0	0	0	0
0	0	0	0.00069	0.000131	0	3.29E-05	0	0
0	0	0	0	0.006706	0	0	0	0
0	0	0	3.29E-05	0.003156	0	0	0	0
0	0	0	0	0.001216	0	0	0.00023	0
0	0	0	0	0.001052	0	0	9.86E-05	0
0	0	0	0	0.002663	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.000164	0
0	0.000197	0	0	0	0	0	0.000723	0
0	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0.000756	0
0	0.001446	0	0	0	0.000296	0	0	0
0	0	0	0	0	0	0	0.000197	0
9.86E-05	0	0	0.000559	0	0	0	0.000329	6.57E-05
0.000855	0	0	0.002334	0.001841	0	0	0	6.57E-05
0.001512	0	0	0.00194	0.001611	0	0	0.000131	0
0.000197	0	0	0.000164	0.001085	0	0	0.000394	0
9.86E-05	0	0	0.00046	0.00023	0	0	0.000657	0
0	0	0	6.57E-05	0.000263	0	0	0.000296	0
0	0	0	0.000789	0.000131	0	0	0	0
6.57E-05	0	0	0.00092	3.29E-05	0	0	0	0
0	6.57E-05	0	9.86E-05	0	0	0	0	0
0	0	0	6.57E-05	0.000164	0	0	3.29E-05	0
0	0	0	0.000855	0	0	0	0.001479	0
0.001677	0	0	0.001972	0.001611	0	0	0	0
6.57E-05	0	0	0.000131	0.000756	0	0	0	0
0	0	0	0.00069	0.001282	0	0	0	0
0	0	0	0.000329	0.000822	0	0	0	0
0	0	0	0.002893	0.000756	0	0	0	0
0	0	0	0.001414	0	0	0	9.86E-05	0
6.57E-05	0	0	0.000131	9.86E-05	0	0	0	0
0	0	0	0.003518	0	0	0	3.29E-05	0
0	0	0	0.00092	0	0	0	0	0
0	0	0	0.014004	0	0	0	0	0
0	0	0	0.003024	0	0	0	0	0
0	0	0	0.001907	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.000493	0

0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.001677	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000164	0	0	0	0.000263	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0.000164	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.000296	0	0	0.001315	0.002498	0	0	0	0
0	0	0	0.000197	0.000197	0	0	9.86E-05	0
0.000625	0	0	0.003846	0.000197	0	6.57E-05	0	3.29E-05
9.86E-05	0	0	0.000657	0.000394	0	6.57E-05	0.00023	0.000263
0	0	0	9.86E-05	0.001019	0	0	0.00023	0
0	0	0	0	9.86E-05	0	0	9.86E-05	0
0	0.000362	0	0	0.000329	0	0	0.000296	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.00092	0
0	0	0	0	0	0	0	9.86E-05	0
0	0.000164	0	0.000362	0	0	0	0.000296	0
6.57E-05	0	0	0	3.29E-05	0	0	0	0
3.29E-05	0	0	0	6.57E-05	0	0	0	0
0	0	0	0.000197	0.000164	0	0	0	0
9.86E-05	0	0	0.000164	9.86E-05	0	0	0.001841	0
0	0	0	0.000657	0.000723	0	0	0	0
9.86E-05	0	0	0.00069	0.000789	0	0	0	0
0.002367	0	0	0.000131	0.003912	6.57E-05	0	0	0
9.86E-05	0	0	0	0.000625	0	0	9.86E-05	0
0	9.86E-05	0	0.000657	0.002433	0	0	0	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000625	0.000362	0	3.29E-05	0	0
0	0	0	0.002038	0.00332	0	0	0.000493	0
0	3.29E-05	0	0.00023	0.00069	0	0	0	0
0	0	0	0.002794	0.011868	0	0	0	0
0	0	0	0.00023	0.001019	0	0	3.29E-05	0
0.000131	0	0	0.000822	0.000756	0	0	0.00023	0
0.000131	0	0	0.00194	0.00046	0	0	0	3.29E-05
0.000394	0	0	0.001479	0.001414	0	9.86E-05	0	6.57E-05
0.006016	0	0	0	0.000164	0	0	0.000362	9.86E-05
0.000394	0	0	0.000131	0.000888	0	9.86E-05	9.86E-05	3.29E-05
0.001052	0	0	0.000131	0.001315	0	0.000131	0	9.86E-05
0.001151	0	0	6.57E-05	0.001414	0	0.000559	0	0
0.000822	0.000329	0	0.00023	0.000657	0	0.000131	0.000329	0
0.001151	0.000789	0	0	9.86E-05	0	0	0.001742	0

0.000164	0	0	0	0.000625	0	0	0.000394	0
0	0	0	0.000131	0.000394	0	0	0.000362	0
0.000822	6.57E-05	0	0.000164	0.000427	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.00092	0
6.57E-05	0	0	0.001118	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.000592	0	0	0	0.000427	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000559	3.29E-05	0	0	0	0
0	0	0.000855	0	0.000559	0	0	0.001446	0
0.000131	0	0	0.00023	0	0	0	0.000164	0
0.002564	0	0	0.005589	0.002992	0	0	0	0
0.001414	0	0	0.006608	0.002334	0	0	0	0
0.001545	0	0	0.0048	0.002761	0	0	0	0
0.000296	6.57E-05	0	0.001775	0.000559	0	0	0	0
0.000559	0	0	0.003879	0.000986	0	0	0	0
0.001742	0	0	0.004175	0.003057	0	0	0	0
0.000526	0	0	0.003485	0.001644	0	0	0	0
0.000427	0	0	0.002696	0.001151	0	0	0	0
0.000526	0	0	0.002367	0.000329	0	0	0	0
0	0	0	0.006476	0	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0.000427	0	0	0.000164	0
0	0	0	0	0	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0.000888	9.86E-05	0	0	0.000329	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	9.86E-05	0	0	0	0.000362	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000197	0.000394	0	3.29E-05	0	0
0	0	0	0.000394	0.001249	0	9.86E-05	9.86E-05	0
0.000329	0	0	0.001052	0.000657	0	0.000131	0.000263	0
6.57E-05	0	0	0.000164	0.001085	0	0	0	0
3.29E-05	0	0	0	6.57E-05	0	0	0	0
3.29E-05	0	0	0.000625	0.000592	0	0	0.000131	0
6.57E-05	0	0	0.000822	0.00092	0	0	0	0
0.000131	0	0	0.001907	0.000592	0	0	0.000394	0
0	0	0	3.29E-05	0	0	0	0	0
6.57E-05	0.000164	0	0.000164	0.000131	0	0	0	0
6.57E-05	0	0	6.57E-05	3.29E-05	0	0	0	0
0	0	0	0.000296	6.57E-05	0	0	0	0
6.57E-05	0	0	9.86E-05	3.29E-05	0	0	3.29E-05	0

0.000625	0	0	0.000888	0.001545	0	0	0	0
0.000197	0	0	0.000362	0.00023	0	0	0	0
0.000131	3.29E-05	0	0.000263	0.000197	0	0	0	0
0	0	0	0.005161	0.003813	0	0	0	0
0.000756	0	0	3.29E-05	0.005326	0	0	0	0
0	0	0	0.00023	0.002104	0	0	6.57E-05	0
0.003419	0	0	0.003024	9.86E-05	0	3.29E-05	0.00046	0.000526
0.004405	0	0	0.002761	9.86E-05	0	0.000953	6.57E-05	0
0.000296	0	0	0.002005	0.002301	0	0.004898	0	3.29E-05
0.001742	0	0	0.001677	0.000822	0	0.000329	0	0.000164
6.57E-05	0	0	0.001479	9.86E-05	0	9.86E-05	3.29E-05	6.57E-05
0.000526	0	0	0.001183	0.000296	0	0.000329	0.000131	6.57E-05
0.00526	0	0	0.001348	0.000625	0	0.001381	0	0.000526
0	0	0	0.000822	0.001085	0	0.001348	0	0.000657
0	0	0	0	0.000197	0	0	0	0
0	0	0	0	0.000131	0	0	3.29E-05	0
0	0.000296	0	0	0	0.000296	0	6.57E-05	0
6.57E-05	0	0	3.29E-05	3.29E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0.00023	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0.000131	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
9.86E-05	0	0	0	0	0	0	3.29E-05	0
0.000131	0	0	0	0	0	0	0	0
0.001052	0	0	0.000131	0.001709	0	0	0	0
3.29E-05	0	0	3.29E-05	3.29E-05	0	0	0.000131	0
0	0	0	6.57E-05	6.57E-05	0	0	0	0
0	0	0	0	0	0	0	0.000131	0
0.001151	0	0	0	0.001644	0	0	0	0
0.000493	0	0	0	0.000723	0	0	0	0
6.57E-05	0	0	0	3.29E-05	0	0	0	0
3.29E-05	0	0	0	0	0	0	0.000197	0
0	0	0	0.000493	0.0024	0	0	0.000953	0
0	0	0	3.29E-05	0.000164	0	0	0.000789	0
0	0	0	3.29E-05	0.000329	0	0	0	0
0	0	0	0.000131	0.000756	0	0	0.00023	0
0	0	0	9.86E-05	0.001414	0	0	0	0
0	0	0	3.29E-05	0.000723	0	0	0	0
0	0	0	0	0.00023	0	0	0	0
0	0	0	0	0.000263	0	0	0	0
0	0	0	0.000723	0	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0.000197	0	0	0.000559	0.001019	0	0.00023	6.57E-05	0

0.000526	0	0	0.003485	0.002893	0	0	0	0
0.000493	0	0	0.001446	0.002531	3.29E-05	6.57E-05	6.57E-05	0
6.57E-05	0	0	0.003123	0.000197	0	0	0	0
0.000789	0	0	0.006838	0.003024	0	0	0	0
0.00046	0	0	0.003287	0.001381	0	0	0	0
0.000756	0	0	0.000822	0.001545	0	0	3.29E-05	0
6.57E-05	0	0	0.001742	0.000493	0	0	0	0
3.29E-05	0	0	0.001808	0.000197	0	0	0	0
0.00023	0	0	0.003813	0.000559	0	0	0	0
0.000362	0	0	0.002038	0.000559	0	0	0	0
0	0	0	0.002729	0.000394	0	0	0	0
9.86E-05	0	0	0	0.00023	0	0	0	0
0.000362	0	0	0.001972	0.002203	0	0	0	0
0	6.57E-05	0	0.001216	0.000953	0	0	0	0
0.00023	0	0	0.004865	0.001907	0	0	0	0
0	0	0	0.00023	0.000493	0	0	0	0
0	0	0	0.003912	6.57E-05	0	0	0	0
0	0	0	0.003978	0.000296	0	0	0	0
0	0	0	0.001479	0.000164	0	0	0.000197	0
0	0	0	0.000131	0.000362	0	0	0.000131	0
0	0	0	0.000164	0.000164	0	0	0	0
0.000427	3.29E-05	0	0.000394	0.000789	0	0	3.29E-05	0
0	0	0	0.000625	6.57E-05	0	0	0	0
9.86E-05	0	0	0	0.000197	0	0	0	0
0.000296	0	0	3.29E-05	0.000197	0	0	0	0
0.000131	0	0	6.57E-05	0.000493	0	0	0	0
0.000493	0	0	0.001545	0.001907	0	0	0	0
0.00023	0	0	0	6.57E-05	0	0	0	0
0	0	3.29E-05	0	0.000164	0	0	0	0
0.000493	6.57E-05	0	0	0.001151	0	0	0	0
0.000855	0	0	0	0.00069	0	3.29E-05	0	0
0	0	0	0.002071	0	0	0	0	0
0	0	0	0.000592	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.003945	0	0	0	0
6.57E-05	0	0	0.000526	0.000953	0	0	0	0
0	6.57E-05	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	3.29E-05	0.000526	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	0.001545	6.57E-05	0	0	0	0
0	0	0	0.002433	0.000592	0	0	0	0
0.000526	0	0	0	0.001118	9.86E-05	0	6.57E-05	0
0	0	0	0	0	0	0	0.002334	0
0	0	0	0	0	0	0	0.000164	0

0	0	0	0	0	0	0	0	0
0.00023	0.000197	0	0.000592	0.000723	0	0	0	0
0	0	0	0.00069	0	0	0	0.000263	0
0	6.57E-05	0	0	0	0	0	0.000263	0
0	0	0	0	0	0	0	6.57E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000394	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	3.29E-05	0
0	3.29E-05	0	0	3.29E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0.001709	3.29E-05	0	0.002893	0.00812	0	0	0.000197	0
0.000526	0	0	0.001249	0.004274	0	0	9.86E-05	0
6.57E-05	0	0	0.000493	0.000953	0	0	0.000559	0
3.29E-05	0	0	0.000888	0.000953	0	3.29E-05	3.29E-05	0
0.000131	0	0	0.000362	0.001315	0	0	3.29E-05	0
0.001545	0	0	0.000131	0.001414	0	0	0.000131	0
0.000296	0	0	3.29E-05	0.001841	0	3.29E-05	0	0
0.000427	0.000526	0	0.000362	0.001742	0	0	0.000394	0
0	0	0	0	0.00023	0	0	0	0
6.57E-05	0	0	0.000296	3.29E-05	0	0	0.00069	0
0.000657	0	0	0.005063	0.002926	0	0	3.29E-05	3.29E-05
0.00023	0	0	0.000263	0.000493	0	0	6.57E-05	0
0.000427	0	0	0.001315	0.001085	0	0	0	0
0.000592	0	0	0.001841	0.001019	0	6.57E-05	0	6.57E-05
0.000131	0	0	0.000296	0.000427	0	0	6.57E-05	0
0.003255	0	0	0.001644	0.000822	0	0	0	0
0.000263	0	0	0	6.57E-05	0	0	0	0
0.001019	0	0	0.001052	0.000953	0	0	0	0
0.000197	0	0	6.57E-05	0.001545	0	0	0	0
0.000559	0	0	0.002104	0.001644	0	0	0	9.86E-05
0	0	0	0.00069	0.000329	0	9.86E-05	0.004471	0
0	0	0	3.29E-05	0	0	0	0.000855	0
3.29E-05	0	0	0.001972	3.29E-05	0	0	0	0
0	0	0	0.001052	0	0	0.000131	0.001019	0
3.29E-05	0	0	0.000953	0.000197	0	0.000822	3.29E-05	0
0.000131	0	0	0.000263	3.29E-05	0	0	0.000888	0
0	0.000263	0	0	3.29E-05	0	6.57E-05	0.002005	0
0	0	0	0	3.29E-05	0	0	0.001315	0
0	0	0	0.000197	0.000657	0	0	3.29E-05	0
0	0.000888	9.86E-05	0	3.29E-05	0	0	0.001446	0

0	0	0	0	0	0	0	0	0
0	0	0	0	9.86E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000427	0	9.86E-05	0.000164	0
0	0	0	0	3.29E-05	0	3.29E-05	0	0
0.000427	0	0	0.002104	0.001151	0	3.29E-05	0	0
0.000526	0	0	0.000789	0	0	0	3.29E-05	3.29E-05
3.29E-05	0	0	0.002564	0	0	0	9.86E-05	0
0.000329	0	0	0.00092	3.29E-05	0	0	0	0.000164
9.86E-05	0	0	0.001315	0	0	0	0	0
6.57E-05	0	0	0.001742	0	0	0	0	0
0	0	0	0.006213	0	0	0	0	0
0.001677	0	0	0.00046	0.002203	0	0.000263	0	3.29E-05
0.000888	0	0	0.000953	0.000855	0	0	0.000131	0.000986
0.000164	0	0	0.002498	0.001709	0	0	0	0
0.000657	0	0	0	0.001381	0	0	0.000164	0
0.000394	0	0	9.86E-05	6.57E-05	0	0	0	0
0.000164	0	0	0.006805	0.000822	0	0	0	6.57E-05
0	0	0	0.005326	0.000723	0	0	0	3.29E-05
3.29E-05	0	0	0.004931	0.000592	0	0	3.29E-05	0
9.86E-05	0	0	0.000953	0.000625	0	0	0	0
0	0	0	0	6.57E-05	0	0.000164	0.00046	0
0	0	0	0	0	0	0	6.57E-05	0
0	0	0	0	0	0	0	3.29E-05	0
0.001775	0	0	0.000493	0.004076	0	0	0.000197	0
0.000394	0	0	9.86E-05	0.000493	0	9.86E-05	0	0
0	0	0	0	0.002137	0	0	0	0
0.000362	0	0	0	0.000756	0	0	0.000164	0
6.57E-05	0	0	0	0.000263	0	0	3.29E-05	0
0.000131	0	0	0	0.001019	0	0.000493	0.001381	0
0	0	0	0.000329	3.29E-05	0	0	0	0
0	0	0	0.002235	0	0	0	0	6.57E-05
0	0	0	0.002005	0.00046	0	0	0	3.29E-05
0	0	0	6.57E-05	0	0	0	0.000164	0
0.003945	0	0	0	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0.002104	6.57E-05	6.57E-05	9.86E-05	0	0	0.001907	0
0	0	0	0	3.29E-05	0	0	0.000131	0
0	0	0	0	0	0	0	0.00023	0
0	0	0	0	0	0	0	0.001545	0
0	0	0	0.00046	0.001118	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.002038	3.29E-05	0	0	0.003419	0	0	0.000329	0
0	0	0	3.29E-05	0.000427	0	0	0	0

0	0	0	0.004307	0.002959	0	0	0	0
0	0	0	0	0.000756	0	0	0	0
0	0	0	0.000197	0.002531	0	3.29E-05	9.86E-05	0
0	0	0	0	0.001775	0	0	0.000197	0
0	0	0	0	0	0	0	0.00023	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000164	6.57E-05	0	0	0.001414	0
0	0.000493	0	0	0	0	0	0.001907	0
0.000526	0	0	0.000329	0	0	0	0	0
0	0	0	0.000888	0.003024	0	0	0.000394	0.000197
0	0	0	0	0	0	0	0	0
0	0	0	9.86E-05	0	0	0	0	0
0	3.29E-05	0	3.29E-05	0	0	0	0	0
0	0	0	0.000164	0	0	0	0	0
0	0	0	3.29E-05	3.29E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.000296	0
0	0.000164	0	0	0	0	0	0	0
0	0	0	0	0	0	0	9.86E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.000164	0
0	0	0	0	0	0	0	0	0
0.000592	0	0	0.000592	0.001578	0	9.86E-05	0	0
0.00023	0	0	0.000657	0.001019	0	3.29E-05	9.86E-05	0
0	0	0	3.29E-05	0.000131	0	0	0	0
0	0	0	9.86E-05	0.001677	0	0	0.000131	0
0	0	0	9.86E-05	0.000526	0	0	0.000197	0
0	0	0	0.000164	0.002301	0	0	0	0
0	6.57E-05	0	0	0.00069	0	0	0	0
0	0	0	0	0.001545	0	0	0	0
0.000625	0	0	6.57E-05	0.000953	0	0	9.86E-05	3.29E-05
0.001907	0	0	6.57E-05	0.001085	0	0	0	0
9.86E-05	0	0	0.002005	0.000296	0	3.29E-05	9.86E-05	0
0	0	0	0.000986	9.86E-05	0	0	0	0
0.001972	0	0	0.000131	9.86E-05	0	3.29E-05	0	0
0.00046	0	0	0.000657	0.000526	0	0	0	0
0	0	0	0	0	0	0	0	0
0.000164	0	0	0	3.29E-05	0	0	0.000362	0
0.019593	0	0	0	0.000625	0	0	0	0
0.004011	0	0	0.001348	0.001216	0	0.000427	9.86E-05	0.000329
9.86E-05	0	0	0.000427	0.000657	0	0	0	0
0.000855	0	0	0.001446	0.000888	0	6.57E-05	0	3.29E-05
0.001972	0	0	0.002696	0.00263	0	0.000625	0.000131	0.000263
0.000131	0	0	0.001118	0.00092	0	3.29E-05	0	0
6.57E-05	0	0	0.000986	0.002104	0	6.57E-05	0	0

0	0	0	0.000394	0.001644	0	0	0	0
0	0	0.000131	0.000592	0.002498	0	0	0.00023	0
0	0	0	0.000888	0.002268	0	0	0	9.86E-05
0.000197	0	0	0.00263	0.000657	0	0	0.000164	0
0	0	0	0.002203	0.000657	0	3.29E-05	0.000822	0
0	0	0	0.00069	0.000526	0	0	0.000822	0
0.000263	0	0	0.001709	0.002433	0	0	0.000362	3.29E-05
0.000197	0	0	0.003057	0.001512	0	6.57E-05	0	3.29E-05
0	0	0	0.013774	0.003287	0	0	0	0
6.57E-05	0	0	0.001907	0.001611	0	3.29E-05	3.29E-05	0.000263
9.86E-05	0	0	0.001545	0.000493	0	0	0	6.57E-05
0	0	0	0.001578	0.001414	0	0.000131	0	6.57E-05
0	0	0	0.002268	0.001216	0	0.001118	0	0.000329
0.001216	0	0	0	0.002926	0	0	3.29E-05	0
0.000197	0	0	6.57E-05	0.00046	0	0	6.57E-05	0
3.29E-05	0	0	0.000263	0.00023	0	0	0	3.29E-05
6.57E-05	0	0	6.57E-05	0.000789	0	0	0	0
9.86E-05	0	0	0.00046	0.000427	0	0	0	0
0.000164	0	0	0.000131	0.000657	0	0	0	0
6.57E-05	0	0	0.000559	0.00046	0	0	0	3.29E-05
6.57E-05	0	0	0.00069	0.000131	0	0	0	0
6.57E-05	0	0	0.00069	0.000362	0	0	0	0
6.57E-05	0	0	0.000493	0.000559	0	0	0	0
3.29E-05	0	0	0.000855	0.000526	0	0	0	0
0.000362	0	0	0.000789	0.00069	0	0	0	6.57E-05
0	0	0	0	0	0	0	0.000131	0
3.29E-05	0	0	0.000164	3.29E-05	0	0	9.86E-05	0
0	0	0	0	0	0	0	0.000164	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.000263	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0.000822	0
0	0	0	0	0	0	0	6.57E-05	0
0.00046	0	0	0.001446	0.001841	0	6.57E-05	0.000164	0
0.000822	0	0	0.001085	0.001644	0	0.000263	0	0
0.000131	0	0	0.001019	0.000427	0	0	0	0
0.001611	3.29E-05	0	0.000855	0.002334	0	0.000592	0.00023	0
0.000131	0	0	0.001677	0	0	0	3.29E-05	0
0.000526	0	0	0.000296	0.00023	0	0.000164	3.29E-05	0
0.000329	0	0	0.001414	0.000164	0	0	0	0
0.001414	0	0	0.000625	0.001085	0	0	0	0
0	0	0	0.006049	0.001118	0	0	0	0
3.29E-05	0	0	0.000427	0.000329	0	0	0	0
0	0	0	0.000986	9.86E-05	0	0	0	0
0	0	0	0.000362	0.000559	0	0	0	0

0	0	0	0.000953	0.000625	0	0	0	0.00092
0	0	0	0.001907	0.002367	0	0	3.29E-05	0
0	0	0	0.001644	0.005391	0	0	0	0
0	0	0	0.000657	0.000592	0	0	0.000131	0
0	0	0	0.000855	0.00263	0	0	0	0
0.000756	0	0	6.57E-05	0.000164	0	0	0	0.000131
0.00046	0	0	3.29E-05	0.000526	0	3.29E-05	0.000197	0.000131
0	0	0	0.002729	0.000362	0	0.000263	0	0
0	0	0	6.57E-05	6.57E-05	0	0	6.57E-05	0
0	0	0	0.000131	9.86E-05	0	0	0	0
0.001019	0	0	0.003945	0.002926	0	0	0	0
6.57E-05	0	0	0	0.000197	0	0	0	3.29E-05
0.000164	0	0	3.29E-05	0.001479	0	0	0.000296	0
0.000131	0	0	0	0.000164	0.000131	0	0.001019	0
0.000197	0	0	0	0.000789	0	0	0	0
0.000329	0	0	0	0.001348	0	0	0	0
0.000197	0	0	0	0.000263	0	0	0	0
0.001578	0	0	0.000131	0.001019	0	0	0	6.57E-05
0.001545	0	0	6.57E-05	0.005326	0	0	0	0.000131
0.000329	0	0	6.57E-05	0.003813	0	0	0.000131	0
0.002268	0	0	0.000986	0.00263	0	0	0	6.57E-05
0.000756	0	0	3.29E-05	0.011736	0	0	6.57E-05	0
0	0	0	3.29E-05	9.86E-05	0	0	0.000131	0

k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri
0	9.86E-05	0	0	0	0.000296	0	0	0
0	0.000789	0	0	0	0.000427	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	9.86E-05	0	0	0
0	0	0	0	0.000855	3.29E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000526	0	0	0	0.001315	0	0	0
0	9.86E-05	0	0	0	0.000131	0	0	0
0	6.57E-05	0	0	0	0.000592	0	0	0
0	9.86E-05	0	0	0	3.29E-05	0	0	0
0	0.023143	0	9.86E-05	0	0.008942	0	0	0
0	0.003255	0	0	0	0.000789	0	0	0
0	0.001775	0	0	0	0.000296	0	0	0
0	0	0	0	0	0.001446	0	0	0
0	0	0	0	0	0.019494	0	0	0
0	0	0	0	0	0.000164	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	9.86E-05	0	0	0	0.000197	0	0	0
0	0.001052	0	0	0	0.00092	0	0	0
0	0.000329	0	0	0	0.000592	0	0	0
0	0.000657	0	0	0	0.000197	0	0	0
0	0	0	0	0	0.000164	0	0	0
0	0	0	0	0	0.000131	0	0	0
0	0	0	0	0	6.57E-05	0	0	0
0	0	0	0	0	0.000197	0	0	0
0	3.29E-05	0	0	0	3.29E-05	0	0	0
0	0.000296	0	0	0	0	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	3.29E-05	3.29E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000723	0	0	0.00023	0.000789	0	0	0
0	0	0.00641	0	0	3.29E-05	0	0	0
0	6.57E-05	0	0	0	0	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	9.86E-05	0.000789	0.001709	0	0	0	0	0
0	0	0	6.57E-05	0	9.86E-05	0	0	0
0	3.29E-05	0.004537	0.000888	0	0	0	0	0
0	0.00023	0.000855	0.000427	0	6.57E-05	0	0	0
0	6.57E-05	0.002597	0.003419	0	0	0	0	0
0	0.000526	0	3.29E-05	0	0.000164	0	0	0
0	0.000164	3.29E-05	0.000822	0	0.000822	0	0	0
0	3.29E-05	0	0	0	0	0	0	0

0	0	0	0.000394	0	3.29E-05	0	0	0
0	6.57E-05	0	0	0	0.000131	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	3.29E-05	0	0	0	0.000296	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	9.86E-05	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0.00503	0	0	0	0.003419	0	0	0
0	0	0	0	0	0	0	0	0
0	0.00046	0	0	0	0.000329	0	0	0
0	0.00023	0	0	0	0	0	0	0
0	0.000131	0.00046	0.000394	0	0	0	0	0
0	0.001414	0.001348	0	0	0.000131	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0.000362	0	0	0	0	0	0	0
0	0.000723	0	0	0	0.00069	0	0	0.000197
0	0	0	0	0	0.000164	0	0	0
0	3.29E-05	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0.00046	0	0	0	0.000263	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0.012722	0	0	0
0	0	0	0	0	0.004011	0	0	0
0	0.000362	3.29E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	9.86E-05	0	0	0
0	0.000197	0	0	0	0.000164	0	0	0
0	0.00069	0	0	0	0.000526	0	0	0
0	0	0	0	0	0.000197	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	3.29E-05	0	0	0	9.86E-05	0	0	0
0	0	0.000197	0	0	0	0	0	0
0	0.023406	0	0	0	0.011868	0	0	0
0	0	6.57E-05	0.000493	0	0.001972	0	0	0
0	0	0.000723	0	0	0.001677	0	0	0
0	0.000789	0	0	0	0.000394	0	0	0
0	9.86E-05	0	0.000131	0	0.000131	0	0	0
0	0.000131	0	0	0	0	0	0	0
0	0.012624	0	0	0	0.009238	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	3.29E-05	0	0	0	0.000362	0	0	0
0	0	0	0	0	9.86E-05	0	0	0

0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	0.000197	0	0	0
0	0	0	0	0	6.57E-05	0	0	0
0	0.000197	0.00069	0.000164	0	0.000197	0	0	0
0	3.29E-05	0	0	0	9.86E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000164	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0.000197	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	0.000131	0	0	0
0	0.004214	0	0	0	0.003582	0	0	0
0	0.000657	0	3.29E-05	0	0.001677	0	0	0
0	0.000822	0	0	0	3.29E-05	0	0	0
0	0.000953	0	0	0	6.57E-05	0	0	0
0.000296	6.57E-05	0	0	0	0.004668	0	0	0
0	0.000197	0	0	0	0.000197	0	0	0
0	0	0	0	0	0	0	0	0
0	9.86E-05	0	0	0	0.000329	0	0	0
0	0.002761	0	0	0	9.86E-05	0	0	0
0	0.000427	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	3.29E-05	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	6.57E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0.000394	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000131	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	9.86E-05	0	0	0
0	0.000263	0	0	0	0.000493	0	0	0
0	0.00023	0	0	0	9.86E-05	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	6.57E-05	0	0	0
0	0.000197	0	0	0	3.29E-05	0	0	0
0	0	0	0.00092	0	0	0	0	0
0	0	0	0.000296	0	9.86E-05	0	0	0
0	0	0	0.000789	0	6.57E-05	0	0	0
0	0.000131	0.002268	0.000362	0	3.29E-05	0	0	0
0	0.004076	0.000559	0.001019	0	0.001808	0	0	0
0	0	0.00023	6.57E-05	0	0	0	0	0
0	3.29E-05	0.00023	0	0	0.000197	0	0	0
0	9.86E-05	0.000197	0	0	0	0	0	0
0	0	0.000427	0	0	0	0	0	0
0	0.000362	0.000296	0	0.000131	0	0	0	0

0	0	6.57E-05	0	0	0.000131	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	6.57E-05	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	9.86E-05	0	0	0
0	0	0	0	0	9.86E-05	0	0	0
0	0.000164	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000296	0	0	0	9.86E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.015878	0	0	0.000855	0.012755	0	0	0
0	0	0	0	0	0.000131	0	0	0
0	0.000723	0	0	0	0.000329	0	0	0
0	0.001808	0	0	0	0.001085	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0.000592	0	0	0
0	0.001052	0	0	0	0.000427	0	0	0
0	0.001611	0	0	0	0.001414	0	0	0
0	0.000197	0	0	0	3.29E-05	0	0	0
0	0.000888	0.000657	0.000263	0	3.29E-05	0	0	0
0	0.00046	0.00046	0	0	0	0	0	0
0	0.000493	0.000131	0	0	3.29E-05	0	0	0
0	0.001775	0	0	0	0.000789	0	0	0
0	0.001249	0	0	0	0.000329	0	0	0
0	0.002466	0	0	0	0.000329	0	0	0
0	0.006213	0	0	0	0.001742	0	0	0
0	9.86E-05	0	0	0	0.001019	0	0	0
0	6.57E-05	0	0	0	0.000164	0	0	0
0	0.003287	0	0	0	0.000164	0	0	0
0	0.016536	0	0	0	0.002433	0	0	0
0	0.002268	3.29E-05	0.000164	0	0	0	0	0
0	0	0	0	0	0.000296	0	0	0
0	0.001545	0	0	0	0.003781	0	0	0
0	3.29E-05	0	0	0	9.86E-05	0	0	0
0	0.000263	0	0	0	0.00023	0	0	0
0	6.57E-05	0	0	0	0.000131	0	0	0
0	6.57E-05	0	0	0	0	0	0	0
0	0	0	0	0	0.000296	0	0	0
0	0.000362	3.29E-05	0	0	9.86E-05	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	0.000164	0	0	0
0	0	0	0	0	9.86E-05	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0.000756	0	0	0.000329	0.000329	0	0	0

0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.004438	0	0	0	0.001841	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000953	0	0	0	0.00046	0	0	0
0	0.000296	0	0	0	0.000131	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	9.86E-05	0	0	0
0	0	0	0	0	0.000526	0	0	0
0	0.000756	0	0	0	0	0	0	0
0	9.86E-05	0	0	0	0.00023	0	0	0
0	0.000263	0	0	0	0	0	0	0
0	0.000164	0.00046	0.000131	0	9.86E-05	0	0	0
0	0.000131	0.000822	0.000197	3.29E-05	9.86E-05	0	0	0
0	0.001808	0	0	0	0.000559	0	0	0
0	0.000723	0	0	0	0.000723	0	0	0
0	0.000822	0	0	0	0.000296	0	0	0
0	0	0	0	0	0.000625	0	0	0
0	0.001808	0	0	0	0.001085	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000493	0	0	0	0.000394	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000986	0	0	0	0.000394	0	0	0
0	0.008416	0	0	0	0.001841	0	0	0
0	0.001644	0	0	0	0	0	0	0
0	0	9.86E-05	0	0	0.000592	0	0	0
0	0	0	0	0	6.57E-05	0	0	0
0	0.000362	0	0	0	0.000394	0	0	0
0	0.00023	0	0	3.29E-05	0.000296	0	0	0
0	6.57E-05	0	0	0	0	0	0	0
0	0.000296	0	0	0	6.57E-05	0	0	0
0	0.000625	0	0	0	0	0	0	0
0	0.000329	0	0	0	0.000493	0	0	0
0	0.00046	0	0	0	9.86E-05	0	0	0
0	0	0	0	0.00046	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000362	9.86E-05	0.000362	0	9.86E-05	0	0	0
0	3.29E-05	0.000131	6.57E-05	0	0	0	0	0
0	0	3.29E-05	0.000263	0.00023	0	0	0	0
0	0.000296	0.004668	0	0	0	0	0	0
0	0.00023	0.000394	0.000625	0	0	0	0	0
0	0.000197	0.000789	0.001348	0	3.29E-05	0	0	0
0	0.000164	0.000329	0.000427	0	0	0	0	0
0	0	0.000427	0.000756	0	0.005227	0	0	0
0	0.003189	0	6.57E-05	0	0.001874	0	0	0

0	0.000329	0	0.000131	0	0.000493	0	0	0
0	0.000164	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	6.57E-05	0	0	0	0	0	0	0
0	0.000953	0	0	0	0	0	0	0
0	0.002992	0	0	0	0.000263	0	0	0
0	0.000394	0.000296	0	0	0.00023	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.001183	0	0	0	0.000789	0	0	0
0	0.000756	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.00789	0	0	0	0.00092	0	0	0
0	0	0	0	0	0.000592	0	0	0
0	0	0	0	0	0.000592	0	0	0
0	0.000131	0	0	0	0.000263	0	0	0
0	3.29E-05	0	0	0	9.86E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	9.86E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0.000329	0	0	0	3.29E-05	0	0	0
0	0.000394	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000197	0	0	0	0.000197	0	0	0
0	9.86E-05	0	0	0	0	0	0	0
0	0	0	0	0	6.57E-05	0	0	0
0	0.001052	0	0	0	0.000296	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0.00069	0	0	0	0.000362	0	0	0
0	6.57E-05	0	0	0	0	0	0	0
0	6.57E-05	0.000164	0	0	0	0	0	0
0	0.000559	0.000329	0	0	0.000197	0	0	0
0	0.000986	0	0	0	0.000723	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0.001183	0	0	0	0	0	0	0
0	0.00069	0	0	0	0	0	0	0
0	0	0	0	0	0.000131	0	0	0
0	0	0	0	0	0.000329	0	0	0
0	0	0	0	0	0.001085	0	0	0
0	0.000164	0.000362	0	0	0.000131	0	0	0
0	0.000756	6.57E-05	6.57E-05	0	0.000131	0	0	0
0	0	0.000526	0.000164	0	0	0	0	0
0	0.000197	0.000296	0	0	0	0	0	0

0	3.29E-05	0.000822	0.000197	0.000625	0	0	0	0
0	0	0.001052	6.57E-05	0	3.29E-05	0	0	0
0	0.000164	0.000164	3.29E-05	0	0.000131	0	0	0
0	0.0024	0	0	0	3.29E-05	0	0	0
0	0.00023	0	0	0	0.000362	0	0	0
0	0.00069	0	0.000164	0	0.00023	0	0	0
0	0.000625	0.004602	0	0	0	0	0	0
0	0.000625	0.002301	0	0	0.000164	0	0	0
0	0.002137	0.003287	0	0	0.00023	0	0	0
0	0.00023	0.001578	0	0	0	0	0	0
0	0.000427	0.00023	0	0	6.57E-05	0	0	0
0	0.000329	0.001414	0	0	0.000197	0	0	0
0	0.000329	0.003156	0	0	9.86E-05	0	0	0
0	0	0.003024	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000296	0	0	0	3.29E-05	0	0	0
0.000131	0.000986	0	0	0	0.000526	0	0	0
0	6.57E-05	0	0	0	0	0	0	0
0	0	0	0	0	0.000164	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000329	0	0	0	0.000131	0	0	0
0	0	0	0	0	0.000329	0	0	0
0	6.57E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000131	0	6.57E-05	0	0	0	0	0
0	0.000296	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000789	0	0	0	0.000164	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.001118	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0.000362	0	0	0	0	0	0	0
0	0.005161	0	0	0	0.000657	0	0	0
0	0.002367	0	0	0	0.00046	0	0	0
0	0.000263	0	0	0	0	0	0	0
0	0.001578	0	0	0	0.002268	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	9.86E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0.002235	0	0	0
0	0	0	0	0	0.000296	0	0	0
0	0.001742	0	0	0	0	0	0	0
0	0.000131	0	3.29E-05	0	0	0	0	0

0	0	0	6.57E-05	0	0	0	0	0
0.000164	0	0	0.000164	0	0.000427	0	0	0
0	0.000723	0.00023	6.57E-05	0	0	0	0	3.29E-05
0	0	0	0	0	0.000131	0	0	0
0	0.000131	0	0	0	0.00023	0	0	0
0	0.000131	0	0	0	0.000164	0	0	0
0	0	0	0	0	6.57E-05	0	0	0
0	0.000131	0	0	0	0.000131	0	0	0
0	3.29E-05	0	6.57E-05	0	0.000263	0	0	0
0	0	0	0	0	6.57E-05	0	0	0
0	0	0	0	0	9.86E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000329	0	0	0	0.000625	0	0	0
0	3.29E-05	0	0	0	3.29E-05	0	0	0
0	6.57E-05	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	3.29E-05	0	0	0
0	0	0	0	0	0.000789	0	0	0
0	0	0	0	0	0.000263	0	0	0
0	9.86E-05	0	0	0	6.57E-05	0	0	0
0	0.00046	0	0	0	0.000263	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0.000263	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	9.86E-05	0	0	0	6.57E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000263	0	0	0	6.57E-05	0	0	0
0	6.57E-05	0	0	0	0	0	0	0
0	0.001085	0	0.000197	0	0	0	0	0
0	0.000855	0	0	0	0.000427	0	0	0
0	0	0	0	0	0.000362	0	0	0
0	0	0	0	0	0.000164	0	0	0
0	0.000986	0	0	0	0.000756	0	0	0
0	3.29E-05	3.29E-05	0.001019	0	0.000756	0	0	0
0	0.000888	0.000625	0	0	0.001742	0	0	0
0	0	0	0	0	0.000526	0	0	0
0	0	0	3.29E-05	0	0.003682	0	0	0
0	0.000625	0	0	0	0.000394	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	3.29E-05	0	0.000427	0	0	0	0	0
0	0	0	0.001282	0	0	0	0	0
0	9.86E-05	0	0	0	0.000164	0	0	0
0	0.001874	3.29E-05	0	0	0.008843	0	0	0
0	0.004668	0	0	0	0.001315	0	0	0

0	0	0	0	0	0	0	0	0
0	0	0.000362	9.86E-05	0	0.001446	0	0	0
0	0.002334	0	0	0.000131	0.000723	0	0	0
0	0.001249	0	0	0	0.000526	0	0	0
0	0.000855	0	0	0	0.000296	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000263	0	0	0	0.00023	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000197	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	6.57E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	9.86E-05	0	0	0	3.29E-05	0	0	0
0	0.000263	0	0	0	0.000131	0	0	0
0	0	0	0	0	0.00023	0	0	0
0	9.86E-05	0	0	0	0.000131	0	0	0
0	0.000197	0	0	0	0.000427	0	0	0
0	0.001479	0	0	0	0.000789	0	0	0
0	0.000625	0	0	0	0.000164	0	0	0
0	0.00046	0	0	0.000329	0.000493	0	0	0
0	0.001118	0	0	0	0.000197	0	0	0
0	0	0	0	0	0	0	0	0
0	0.001611	0	0	0	0.000197	0	0	0
0	0	0	0	0	0	0	0	0
0	0.001545	0.000394	3.29E-05	0	0.000394	0	0	0
0	0.000131	0.000625	9.86E-05	0	0.000263	0	0	0
0	0.00023	0.00023	0.000329	0	0.000131	0	0	0
0	0	0	0.001512	0	3.29E-05	0	0	0
0	6.57E-05	0.000855	0.000394	0	3.29E-05	0	0	0
0	0.00023	0	6.57E-05	0	0.000131	0	0	0
0	6.57E-05	0.001151	0.000131	0	6.57E-05	0	0	0
0	0.000131	3.29E-05	3.29E-05	0	0	0	0	0
0	0.000131	0.000197	0.000526	0	3.29E-05	0	0	0
0	0.000131	0	0	0	3.29E-05	0	0	0
0	3.29E-05	0.000888	0.00046	0	3.29E-05	0	0	0
0	0.006279	0.002268	0.000888	0	0.001151	0	0	0
0	0	0.000427	0	0	0	0	0	0
0	0	0.005326	0.001808	0	0.00069	0	0	0
0	0.000756	0.001742	0.001052	0	0.002104	0	0	0
0	0.00046	0.001512	0.000888	0	0.000197	0	0	0
0	0.000756	0.000296	0.001742	0	0	0	0	3.29E-05
0	0.007199	0.000197	0	0	0.002071	0	0	9.86E-05
0	0.006871	0	0	0	0.001677	0	0	0
0	0.000263	0	6.57E-05	0	0.001249	0	0	0
0	0.001808	0	0	0.000296	0.030967	0	0	0

0	0.000427	0	0	0	0.000296	0	0	0
0	0.00069	0	0	0	0	0	0	0
0	0.000164	0	0	0	0.000197	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0.000263	0.000296	0	0	0	0.000625	0	0	0
0	0	0.000592	0.000756	0	6.57E-05	0	0	0
0	0.000855	0.001151	0	0	0.00023	0	0	0
0	6.57E-05	6.57E-05	0	0	0.000164	0	0	0
0	0.000131	0.003386	0.004142	0	0.000131	0	0	0
0	3.29E-05	0.000625	0.00069	0	0	0	0	0
0	6.57E-05	0.000953	0.001348	0	0	0	0	0
0	0	0.00023	6.57E-05	0	6.57E-05	0	0	0
0	3.29E-05	0.003386	0.00023	0	0	0	0	0
0	0.000986	0	0	0	0.000329	0	0	0
0	0.000197	0	0	0	0.000329	0	0	0
0	0.000427	0	0	0	0.00046	0	0	0
0	0.000263	0.000362	0	0	0.000625	0	0	0
0	0	0	0	0	0.000592	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0.000427	0	0	0
0	0	0	0	0	0	0	0	0
0	9.86E-05	0	0	9.86E-05	9.86E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000493	0.000131	0.000723	0	0.000493	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0.000164	0	0	0
0	0	0	0.00023	0	6.57E-05	0	0	0
0	0.00046	0	6.57E-05	0	0	0	0	0
0	0.002959	0	9.86E-05	0	0.001348	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	3.29E-05	3.29E-05	0	0	0	0	0	0
0	0.000296	0	0	0	0.001019	0	0	0
0	0.00046	0	0	0	0.00046	0	0	0
0	0.000164	0	0	0	0	0	0	0
0	9.86E-05	0	0	0	0.029258	0	0	0
0	0.000559	0	0	0	0.000164	0	0	0
0	0.00023	0	0	0	3.29E-05	0	0	0
0	0.004833	0	0	0	0.001151	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000131	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	9.86E-05	0	0	0
0	0.001644	0	0	0	0.000263	0	0	0
0	9.86E-05	0	0	0	0.000197	0	0	0

0	0	0	0.001512	0	3.29E-05	0	0	0
0	0	0	0.001874	0	0	0	0	0
0	0.000197	0	0.005063	3.29E-05	0.000131	0	0	0
0	0	0	6.57E-05	0	0.000164	0	0	0
0	0.000197	0	0.000888	0	0.000263	0	0	0
0	0	0	0	0	9.86E-05	0	0	0
0	0.003616	0	0	0	0.000888	0	0	0
0	0.006115	0	6.57E-05	0	0.002696	0	0	0
0	0.001216	0	0	0	0.000394	0	0	0
0	0.00069	9.86E-05	0	0	0.00046	0	0	0
0	6.57E-05	0	0	0	6.57E-05	0	0	0
0	6.57E-05	0	0	0	0	0	0	0
0	0.004865	0	0	0	6.57E-05	0	0	0
0	0.004142	0	3.29E-05	0	0.002071	0	0	0
0	3.29E-05	3.29E-05	0	0	0.000559	0	0	0
0	0.001183	0	0	0	0.002827	3.29E-05	6.57E-05	0
0	0.00046	0	0	9.86E-05	0.00069	0	0	0
0	0.001742	0	0	0	0.000394	0	0	0
0	0.000362	0	0	0	0.00046	0	0	0
0	0	0	0	0	0.000164	0	0	0
0	0.001545	0	0	0	0.000592	0	0	0
0	3.29E-05	0	0	0	0.000131	0	0	0
0	0.000263	0	0	0	0.001446	0	0	0
0	0	0	0	0	0.00023	0	0	0
0	0	0	0.000493	0	0	0	0	0
0	0	0	0	0	0.000559	0	0	0
0	0	0	0	0	0	0	0	0
0	0.00092	0.000131	0	0	0.000986	0	0	0
0	0.00217	0.001644	0	0	0.000197	0	0	0
0	3.29E-05	0	0	0	0.000131	0	0	0
0	0.001118	0	0	0	0.000493	0	0	0
0	9.86E-05	0	0	0	0	0	0	0
0	0.000329	0	0	0	3.29E-05	0	0	0
0	3.29E-05	0	0	0	3.29E-05	0	0	0
0	0.000164	0	0	0	9.86E-05	0	0	0
0	9.86E-05	0	0	0	9.86E-05	0	0	0
0	0	0.003189	0	0	0.000131	0	0	0
0	0	0	0	0	0.002038	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0.001052	0	0	0	0.00046	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0.001151	0.001677	0.004339	0	0.00023	0	0	0
0	0	0.000263	0.000131	0	0.000592	0	0	0
0	0.00023	0.002696	0.001052	0	0.000164	0	0	0
0	0.001052	0.003123	0.004504	0	0.000197	0	0	0
0	0	0.000329	0.000131	0	0.002203	0	0	0
0	9.86E-05	9.86E-05	0	0	0	0	0	0

0	3.29E-05	0	0	0	0.000493	0	0	0
0	0.002663	0	3.29E-05	0	0.000296	0	0	0
0	9.86E-05	0	6.57E-05	0	0	0	0	0
0	0.000329	0	9.86E-05	0	0.000131	0	0	0
0	0.000855	0.000197	0	0.000131	0.000625	0	0	0
0	0.003353	6.57E-05	0.00023	0	0.000789	0	0	0
0	9.86E-05	0.001052	0.00332	0	0.000263	0	0	0
0	0.000263	0.001118	0.001972	0	9.86E-05	0	0	0
0	0	0	0.000362	0	0.000131	0	0	0
0	0	0.000164	0.0024	0	3.29E-05	0	0	0
0	3.29E-05	0.000296	0.000263	0	0.000197	0	0	0
0	9.86E-05	0	0	0	3.29E-05	0	0	0
0	0.000131	0	0	0	0	0	0	0
0	0.000789	0	0	0	0.000197	0	0	0
0	0.000164	0	0	0	0.000164	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0.000263	0	0	0	0.00023	0	0	0
0	9.86E-05	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	6.57E-05	0	0	0	0	0	0	0
0	0	0	6.57E-05	0	3.29E-05	0	0	0
0	0.000427	0	0	0	0.000197	0	0	0
0	0.000263	0	0	0	6.57E-05	0	0	0
0	0.000329	0	0	0	6.57E-05	0	0	0
0	3.29E-05	0	0	0	6.57E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000493	0	0	0	9.86E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000625	0	0	0	6.57E-05	0	0	0
0	0.001151	0	0	0	0.000263	0	0	0
0	0	0	0	0	0	0	0	0
0	0.001348	0.000296	3.29E-05	0	0.000394	0	0	0
0	0	0.000263	9.86E-05	0	3.29E-05	0	0	0
0	0	0.00023	0	0	0	0	0	0
0	0.001709	0.000888	0.000986	0	0.00069	0	0	0
0	0.000986	0.001282	0	0	0.000164	0	0	0
0	0.000131	0.002038	0	0	0.000263	0	0	0
0	6.57E-05	0	0	0	3.29E-05	0	0	0
0	3.29E-05	0	0.00023	0	9.86E-05	0	0	0
0	0	0	0	0	0.000362	0	0	0
0	0.00023	6.57E-05	0	0	0.000164	0	0	0
0	3.29E-05	0	0	0	6.57E-05	0	0	0
0	3.29E-05	0	0	0	9.86E-05	0	0	0

0	0.001019	0	0	0	0	0	0	0
0	0.000197	0	0	0	0.000296	0	0	0
0	0	0	0	0	9.86E-05	0	0	0
0	0.000822	0	0	0	0.000427	0	0	0
0	3.29E-05	0	0	0	6.57E-05	0	0	0
0	0	0	0.000986	0	9.86E-05	0	0	0
0	0.001052	0	0.001972	0	9.86E-05	0	0	0
0	0	0	0.000131	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	9.86E-05	0	0	0
0	9.86E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.001644	3.29E-05	3.29E-05	0	0.000197	0	0	0
0	0.001479	3.29E-05	0.000197	0	0.001644	0	0	0
0	3.29E-05	0.000362	0	0	0	0	0	0
0	0	0.000131	3.29E-05	0	6.57E-05	0	0	0
0	0.000131	3.29E-05	0	0	0.000164	0	0	0
0	0.000131	0.000526	0.000329	0	0.000131	0	0	0
0	3.29E-05	0.000263	0.000131	0	0	0	0	0
0	0	9.86E-05	0	0	0	0	0	0
0	0	0.000789	0	0	0	0	0	0
0	0.000625	0.000427	0.000723	0	0.000362	0	0	0
0	0.000131	6.57E-05	0	0	6.57E-05	0	0	0

k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri
0.000296	0.000296	0	3.29E-05	0	0	0	0	0
0.000131	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0.000164	0	0	0
6.57E-05	0	0	0	0	3.29E-05	0	0	0
0.002005	0.000822	0	3.29E-05	0	0	0	0.000493	0
6.57E-05	0.000197	0	3.29E-05	0	3.29E-05	0	3.29E-05	0
0.00023	0	0	0	0	0	0	0	0
6.57E-05	0	0	0.001151	0	3.29E-05	0	9.86E-05	0
0.009172	0.001775	0	0.000526	0	0	0	0.000131	0.000427
0.000526	9.86E-05	0	0.01601	0	0.001019	0	0.005293	0
0.000756	0.000394	0	0.00595	0	0.000526	0	0.002104	0
0.002104	0	0	0.001249	0	6.57E-05	0	9.86E-05	0
0.032611	0.004931	0	0.044479	0	0.002827	0	0.023571	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0.001052	0	0.000197	0	0.000263	0
0.000394	9.86E-05	0	0.000822	0	0	0	0.000164	0
0.000723	0.000263	0	0	0	0	0	3.29E-05	0
0.000164	3.29E-05	0	9.86E-05	0	0	0	0.000131	0
0.000427	0.000493	0	0	0	0	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	9.86E-05	0	0	0	0	0	3.29E-05	0
0	0	0	0.001972	0	0.000164	0	0.002203	0
0	0	0	0.003222	0	0.00046	0	0.007594	0
0.000197	0	0	0.002268	0	0.000164	0	0.001874	0
0.000131	9.86E-05	0	0.007265	0	9.86E-05	0	0.00092	0
0.000197	0	0	0	0	0	0	0.000723	0
0.002531	0.000427	0	0.002827	0	0.000855	0	0.002564	0
3.29E-05	3.29E-05	0	0.001611	0	0.002466	0	0.019856	0
0	0	0	0.000164	0	0.00023	0	0.004833	0
0	0	0	0.000131	0	0.002531	0	0.06542	0
9.86E-05	0.000164	0	3.29E-05	0	0.000131	0	3.29E-05	0
0.000789	0.000493	0	0.001019	0	0.001611	0	0.000329	0
0	0	0	0.000526	0	0.000986	0	0.000723	0
0	0.000329	0	6.57E-05	0	0.000263	0	0.000559	0
0	9.86E-05	0	0.00355	0	0.000559	0	0.00046	0
0.000197	0	0	0	0	0	0	0.000164	0
0.000657	0.000559	0	0	0	6.57E-05	0	0.000197	0
0	0	0	0.00023	0	0.000197	0	0.002992	0

0	0	0	0.000164	0	0	0	3.29E-05	0
6.57E-05	0.000131	0	0.00046	0	0	0	0.000131	0
0	6.57E-05	0	3.29E-05	0	0	0	0.000197	0
6.57E-05	6.57E-05	0	0.005293	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	6.57E-05	0
0	0	0	0.000263	0	0	0	0	0
0.000131	3.29E-05	0	0	0	0	0	0	0
0	0	0	0.000592	0	3.29E-05	0	6.57E-05	0
0	0	0	0.001085	0	9.86E-05	0	0.000394	0
9.86E-05	6.57E-05	0	6.57E-05	0	0	0	3.29E-05	0
0.001611	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0.00023	0	0	0	0	0	0	0	0
0.00023	0	0	0	0	0	0	0	0
0	0	0	0.001775	0	9.86E-05	0	0	0
0.001183	0	0	0.001414	0	0	0	0.001282	0
0	0	0	0.000329	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
9.86E-05	0	0	3.29E-05	0	0.000131	0	0.000493	0
0.000559	0	0	0	0	0.000263	0	0.001808	0
0	0	0	0	0	0	0	3.29E-05	0
6.57E-05	0	0	6.57E-05	0	0	0	6.57E-05	0
0	0	0	0	0	0.001052	0	0.003419	0
0.000362	0.000131	0	0.000427	0	0.000329	0	0.003945	0
0	0	0	0.000559	0	0	0	0.001742	0
0.015977	0.001611	0	0.000131	0	0.000131	0	0.007956	0
0.006443	0.000362	0	0	0	0	0	3.29E-05	0
0.000329	6.57E-05	0	0.002268	0	0.000131	0	0.002301	0
0	0	0	0	0	6.57E-05	0	0.000559	0
3.29E-05	0	0	0	0	6.57E-05	0	0.00023	0
0.000296	9.86E-05	0	0	0	0	0	0.000197	0
0.000394	0.000131	0	0	0	0	0	6.57E-05	0
0	0	0	0	0	0	0	9.86E-05	0
3.29E-05	0	0	0	0	0	0	0.000625	0
0.000296	0	0	0	0	3.29E-05	0	0.000362	0
0.000822	0	0	0.009303	0	3.29E-05	0	0.001414	0
0.003485	0.001874	0	0	0	0	0	3.29E-05	0
0.000329	0	0	0.003156	0	0.000197	0	0.003287	0
0.00023	0	0	0.002597	0	0.000953	0	0.003024	0
3.29E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
9.86E-05	6.57E-05	0	6.57E-05	0	0	0	3.29E-05	0
0.00457	0.001611	0	6.57E-05	0	0	0	0	0
0.003189	0.001644	0	0	0	0	0	0	0
0.000362	0	0	0.007101	0	0.001282	0	0.000197	0
0	0	0	0	0	0	0	6.57E-05	0

3.29E-05	0	0	0	0	6.57E-05	0	0	0
0	0	0	6.57E-05	0	3.29E-05	0	6.57E-05	0
0	0	0	0	0	3.29E-05	0	0	0
0.000592	0.000131	0	0.000986	0	0.000592	0	0.001874	0
0	0	0	0	0	0.000296	0	0	0
0	6.57E-05	0	0.000394	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	3.29E-05	0
3.29E-05	0	0	0	0	0	0	6.57E-05	0
0	0	0	0.000394	0	0	0	0	0
3.29E-05	0.000131	0	0.002235	0	0	0	0	0
6.57E-05	0.000164	0	0.000427	0	0	0	0	0
3.29E-05	0	0	0.000493	0	0	0	3.29E-05	0
0.000913	0.000211	0	0	0	0	0	0	0
0.001348	0	0	0.000789	0	9.86E-05	0	0.005884	0
0.00092	0.000296	0	6.57E-05	0	0	0	0.001151	0
0.000888	0.000164	0	0	0	0.000197	0	0.000822	0
0.005589	0.001085	0	0	0	6.57E-05	0	0.019988	0
0.000296	9.86E-05	0	0.000427	0	0	0	0.001545	0
0	0	0	0	0	0	0	6.57E-05	0
0.00263	0.000888	0	0	0	0	0	3.29E-05	0
0.004767	0.000329	0	0	0	0	0	0.001052	0
6.57E-05	0	0	0.000526	0	0.00023	0	3.29E-05	0
0	0	0	0.000822	0	0	0	0.000131	0
3.29E-05	0	0	0.000263	0	9.86E-05	0	3.29E-05	0
0	0.000197	0	0.00023	0	0.000131	0	0.000296	0
0	0	0	0.000263	0	0.000164	0	0.000131	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0.008547	0	3.29E-05	0	6.57E-05	0
0	0	0	0	0	0	0	0	0
3.29E-05	6.57E-05	0	9.86E-05	0	9.86E-05	0	6.57E-05	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0.000131	0	9.86E-05	0	0.000296	0
0.000131	6.57E-05	0	0.000394	0	0	0	0.001151	0
0.000131	9.86E-05	0	0.004241	6.57E-05	6.57E-05	0	0.002235	0
0.000131	9.86E-05	0	0.021171	0	0.001381	0	0.007528	0
0	0	0	0.00812	0	0.000263	0	0.005095	0
0	3.29E-05	0	0.003846	0	0.000329	0	0.0048	0
0	0	0	0.003024	0	0.000164	0	0.000164	0
0	0	0	0.002827	0	0.000493	0	0.001578	0
0	0	0	0.005293	0	0.000526	0	0.002334	0
0.001479	0	0	0.002893	0	0.002071	0	0.013873	0
0.001085	0.000329	0	0.00194	0	0.000855	0	0.003748	0
0	0	0	0.00023	0	9.86E-05	0	0.001052	0
0	0	0	9.86E-05	0	3.29E-05	0	9.86E-05	0
3.29E-05	6.57E-05	0	9.86E-05	0	0.000329	0	0.000427	0
0	0	0	0.000131	0	0.000296	0	0.00023	0
0.000394	0.000131	0	0	0	0.00069	0	0.001183	0

0	0	0	0.000362	0	0.000164	0	0.00046	0
3.29E-05	0	0	0.000296	0	0.000164	0	0.000855	0
0	0	0	0.000657	0	0.000296	0	0.001052	0
0	0	0	0.00092	0	6.57E-05	0	0.000263	0
0	0	0	0.002005	0	6.57E-05	0	0.000197	0
6.57E-05	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
0.00023	9.86E-05	0	0	0	0	0	9.86E-05	0
0	0.00023	0	0	0	0	0	0	0
9.86E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.012098	0.003222	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.00023	0.000164	0	0	0	0	0	0	0
0.001249	0.000559	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	3.29E-05	0
0.000855	0.000131	0	0	0	0	0	0	0
0.000723	0	0	0	0	0	0	0	0
0.004241	0.001742	0	3.29E-05	0	0.000953	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0.000263	0	0	0.000197	0	0.00092	0	0.00217	0
3.29E-05	0	0	0.000986	0	0.000592	0	0.001085	0
3.29E-05	0	0	0.00332	0	0.001381	0	0.023406	0
0.001381	0.000427	0	0.000822	0	0.000164	0	0.001644	0
0.000559	9.86E-05	0	0.001808	0	3.29E-05	0	0.001479	0
0.001775	0	0	0.0024	0	9.86E-05	0	0.003518	0
0.002959	0.001578	0	0.000986	0	0.00023	0	0.004964	0
0	0	0	0.001578	0	0.000263	0	0.000329	0
0.00092	0	0	0.002137	0	0	0	0.001052	0
0.000131	6.57E-05	0	0.005194	0	0	0	0.001216	0
0.001315	0.00332	0	0.006213	0	0	6.57E-05	0.005424	0
0.001446	0	0	0.00332	0	0.000427	0	0.002268	0
0.00092	0	0	0.002038	0	0	0	0.001545	0
0.000986	0.001545	0	0.003189	0	0.000592	0	0.002696	0
0	0	0	0.00023	0	0	0	0.000197	0
6.57E-05	0.000526	0	0.002104	0	0.000329	0	0.001545	0
0.000131	0	0	0.055952	0	6.57E-05	0	0	0
3.29E-05	0	0	0.006213	0	0	0	6.57E-05	0
6.57E-05	0	0	0.022585	0	0.000197	0	3.29E-05	0
0.000394	3.29E-05	0	0.100299	0	0	0	0.00023	0
0	0	0	0.001348	0	0	0	0	0
0	0	0	0.003912	0	0	0	0	0
0	0	0	0.01167	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0.000263	0
0.001446	0.000296	0	0.000526	0	3.29E-05	0	9.86E-05	0

0	0	0	0.000131	0	6.57E-05	0	0.000756	0
0	0	0	0	0	0	0	0	0
0.002597	0.00092	0	0.00023	0	0.000625	0	0.004701	0
0	0	0	0	0	6.57E-05	0	0	0
0	0	0	0.000131	0	3.29E-05	0	0.000263	0
0.000394	0.000131	0	0.000625	0	3.29E-05	0	0.000394	0
9.86E-05	0	0	0.000197	0	0	0	3.29E-05	0
0	0	0	0.000756	0	0	0	0	0
0	0	0	0	0	3.29E-05	0	3.29E-05	0
0	0	0	3.29E-05	0	0.000164	0	0.00069	0
0.001118	0	0	0	0	9.86E-05	0	0.000131	0
0.000197	9.86E-05	0	0.002268	0	0	0	0.001874	0
0	0	0	0.000263	0	0.001644	0	0.001282	0
3.29E-05	0	0	0.005654	0	0.001085	0	0.007035	0
6.57E-05	3.29E-05	0	0.003419	0	0.000263	0	0.001216	0
0.001183	3.29E-05	0	0	0	0	0	0	0
0.001019	0.000131	0	0	0	0	0	0	0
0.000362	0.000329	0	0	0	0	0	3.29E-05	0
0.000493	0	0	0	0	0	0	0	0
0.001183	0	0	0	0	0	0	0	0
0.00069	0.000526	0	0	0	6.57E-05	0	0	0
0.000164	0	0	6.57E-05	0	0	0	0	0
3.29E-05	0	0	6.57E-05	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	9.86E-05	0
0.00023	0.000394	0	0.001052	0	0	0	6.57E-05	0
0	0.003715	0	0.003781	0	3.29E-05	0	0.000559	0
0.002005	0	0	0.001216	0	0	0	0.006476	0
0.000789	0	0	0.004307	0	0	0	0.00069	0
0	0	0	0.003287	0	6.57E-05	0	0.001644	0
0.00023	3.29E-05	0	0.001052	0	0	0	0.000493	0
3.29E-05	3.29E-05	0	0.002827	0	0	0	0.000526	0
0	0	0	0	0	0	0	0	0
0.000164	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.000197	6.57E-05	0	0.003813	0	0	0	3.29E-05	0
9.86E-05	3.29E-05	0	0.000986	0	0	0	0	0
0.002038	0.001972	0	0.054407	0	0	0	0	0
0	0	0	0.001216	0	0	0	0	0
3.29E-05	3.29E-05	0	0.003189	0	0.000131	0	0.000559	0
0	0	0	0.000296	0	3.29E-05	0	0.000296	0
0	0	0	0.002104	0	0.000164	0	9.86E-05	0
0	0.001446	0	0.000394	0	0.016141	0	0.010585	0
9.86E-05	0	0	0.002531	0	0.000723	0	0.001874	0
3.29E-05	0	0	0.002531	0	0.000362	0	0.000756	0
0	0	0	0.003485	0	0.000526	0	0.001249	0
0.014465	0.001282	0	0.00309	0	0.000723	0	0.001216	0
0.001578	0.00092	0	0.000263	0	0.000329	0	0.001348	0

0.001019	3.29E-05	0	0.000164	0	3.29E-05	0	6.57E-05	0
0	0	0	0.003583	0	0.000427	0	0.001578	0
0.004076	0.000427	0	0	0	0	0	9.86E-05	0
3.29E-05	6.57E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.002203	0	0	0	0	0	0	0	0
0	0	0	0.005227	0	0	0	0.002466	0
0.000263	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.001972	0	0	3.29E-05	0	0	0	0.000789	0
0	0.000493	0	0	0	0	0	0.000131	0
0	0	0	0.000986	0	0.002005	0	0.008975	0
0.004274	0.00069	0	3.29E-05	0	0	0	3.29E-05	0
0.000362	0	0	0	0	0	0	0.001216	0
0.000329	0.000559	0	0.030047	0	9.86E-05	0	0.000822	0
9.86E-05	3.29E-05	0	0.00835	0	6.57E-05	0	0.000263	0
0	0	0	0.010092	0	6.57E-05	0	0.000131	0
0.000592	0	0	0.005786	0	0	0	0.000296	0
3.29E-05	0	0	0.005983	0	3.29E-05	0	0.000362	0
0	0	0	0.002038	0	0	0	0.000296	0
0	0	0	0.004898	0	6.57E-05	0	0.001052	0
0	0	0	0.003123	0	0.000197	0	0.003813	0
0	0	0	0.000789	0	0	0	9.86E-05	0
0	0.000164	0	0.001512	0	0	0	0.003583	0
3.29E-05	0	0	3.29E-05	0	0	0	0.000131	0
0.000197	6.57E-05	0	6.57E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	6.57E-05	0
0.000723	0.000164	0	0.000263	0	0	0	9.86E-05	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	6.57E-05	0	0	0	0	0
0.000164	0	0	0	0	0	0	0	0
0.000427	9.86E-05	0	0	0	9.86E-05	0	0.001611	0
0	0	0	0	0	0.000131	0	0.000657	0
0	0.000329	0	0.002992	0	0.000263	0	0.002268	0
0.000164	0	0	0.008745	0	0.000296	0	0.005884	0
0.00092	0	0	0.015286	0	6.57E-05	0	0	0
0	3.29E-05	0	0.019692	0	0.00023	0	0.000296	0
0.002663	0	0	0.003649	0	0	0	0.003353	0
0.000329	3.29E-05	0	0.016338	0	0	0	0.000131	0
0	0	0	0.010947	0	0.000131	0	0	0
0.000131	9.86E-05	0	0.013873	0	0.000197	0	0	0
0	0	0	0.0024	0	0	0	0.004602	0
0.000362	0	0	0.000493	0	6.57E-05	0	0.000394	0
0.000329	0.000197	0	0.000526	0	0	0	0.001151	0
0.000263	0.000164	0	0.000493	0	0.000164	0	0.000986	0
0	0	0	0.000329	0	0	0	0.000362	0

0	0	0	0.001611	0	0.000493	0	0.001282	0
0	0.000164	0	0.002663	0	0.00046	0	0.002959	0
0	0	0	0.000855	0	3.29E-05	0	0.002597	0
0	0.001578	0	0.002827	0	0	0	3.29E-05	0
9.86E-05	0	0	0.000657	0	3.29E-05	0	3.29E-05	0
0.000625	3.29E-05	0	0.000263	0	0	0	0.000592	0
0.000756	0	0	0.013511	0	0.0024	0	0.013544	0
0.00023	0.000131	0	0.020415	0	0.002071	0	0.011933	0
0.00046	0.000131	0	0.006279	0	0.001972	0	0.003222	6.57E-05
3.29E-05	0	0	0.01144	0	0.003024	0	0.006936	0
9.86E-05	0	3.29E-05	0.004175	0	0.000493	0	0.001611	0
0.000131	0.000131	0	0.032019	0	0.000723	0	0.013511	0
6.57E-05	0	0	0.007495	0	0.00217	0	0.007725	0
0	0	0	0.002663	0	0.001216	0	0.015221	0
0	0	0	0	0	6.57E-05	0	0	0
9.86E-05	0.000131	0	0	0	6.57E-05	0	0	0
0.00217	0.000394	0	0.000362	0	0	0	0	0
6.57E-05	0	0	0.000822	0	0	0	9.86E-05	0
3.29E-05	0	0	0	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	3.29E-05	0	0.001216	0
0	0	0	0	0	0	0	0.001282	0
6.57E-05	3.29E-05	0	0	0	0	0	0.000986	0
0	0	0	0.002301	0	0.000131	0	0.000197	0
0.000131	0	0	0.001315	0	0	0	6.57E-05	0
0	0	0	0.000164	0	0	0	3.29E-05	0
9.86E-05	6.57E-05	0	0.000493	0	0	0	0	0
6.57E-05	0	0	0.000296	0	0	0	6.57E-05	0
3.29E-05	0	0	0.006575	0	0.000197	0	0.000329	0
0	0	0	0.002334	0	6.57E-05	0	0.000131	0
6.57E-05	0	0	0.000427	0	0	0	9.86E-05	0
0.001183	0.000526	0	6.57E-05	0	0	0	0	0
0.00069	0.000164	0	6.57E-05	0	0	0	0	0
0	0.000131	0	0	0	0	0	0	0
0.001742	0.000625	0	0	0	0	0	0	0
0.000131	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
3.29E-05	0	0	0.000131	0	0	0	0	0
0.001545	0.003189	0	0	0	0	0	3.29E-05	0
3.29E-05	9.86E-05	0	0.002564	0	0.002367	0	0.024228	0
0.000625	6.57E-05	0	9.86E-05	0	6.57E-05	0	0.002466	0
6.57E-05	0.00023	0	0.001907	0	0	0	0.000427	0

0.000362	3.29E-05	0	0.007364	0	0.000329	0	0.001578	0
0.000493	0.000197	0	0.003189	0	3.29E-05	0	0.000394	0
0	0.000197	0	0.001249	0	0.000526	0	0.002071	0
0	0	0	6.57E-05	0	0	0	3.29E-05	0
0.000296	6.57E-05	0	0.000131	0	0	0	6.57E-05	0
0	0	0	0.000657	0	0	0	0	0
0	0	0	0.000427	0	0.000197	0	3.29E-05	0
3.29E-05	0.000296	0	0	0	0	0	3.29E-05	0
0	0	0	0.00046	0	9.86E-05	0	0.000625	0
0	0	0	0.000493	0	0.000493	0	0.003583	0
0	0	0	0.000197	0	0.000164	0	0.000789	0
0.000131	9.86E-05	0	0	0	0	0	0	0
0	0	0	0.000427	0	0.000559	0	0.001677	0
0.000657	0.000164	0	0.000131	0	0	0	0	0
0	0	0	6.57E-05	0	3.29E-05	0	9.86E-05	0
0.000263	0.000756	0	0.000493	0	0	0	0.00092	0
9.86E-05	0	0	0.000197	0	6.57E-05	0	0.000296	0
3.29E-05	3.29E-05	0	6.57E-05	0	0.000131	0	0.002498	0
0.000493	0	0	0	0	0.000296	0	0.000559	0
0.000131	0	0	3.29E-05	0	6.57E-05	0	9.86E-05	0
0.00023	6.57E-05	0	0.00023	0	0	0	0	0
3.29E-05	0.000131	0	0.001414	0	0.000164	0	0	0
0.000493	0.000427	0	0.000855	0	0.000131	0	0	0
0.002729	0.000657	0	0.000263	0	0	0	0	0
0	0	0	9.86E-05	0	3.29E-05	0	3.29E-05	0
0	0	0	9.86E-05	0	6.57E-05	0	0	0
0	0	0	9.86E-05	0	3.29E-05	0	0	0
6.57E-05	0	0	0.000164	0	3.29E-05	0	0.000559	0
0.000197	0	0	0.000197	0	0	0	9.86E-05	0
3.29E-05	0	0	9.86E-05	0	0.000131	0	0.003123	0
0	0	0	3.29E-05	0	9.86E-05	0	0.000559	0
0	0	0	0.057859	0	0	0	0	0
0.00046	0.000197	0	0.045136	0	0	0	0.000263	0
0	0	0	0	0	0	0	0.00023	0
0	0	0	0	0	0	0	0	0
0.001315	0.000526	0	0.000329	0	0	0	0	0
0.001216	0	0	0.003452	0	0	0	0.000427	0
0.000427	0	0	0.001742	0	0	0	0.002268	0
0	0	0	0.001151	0	0	0	0.00526	0
3.29E-05	0	0	6.57E-05	0	0.000131	0	0.000131	0
6.57E-05	0	0	0	0	0	0	6.57E-05	0
0.000131	0	0	0	0	0	0	6.57E-05	0
0.000953	0	0	0.003057	0	3.29E-05	0	0.001479	0
0	0	0	0.001677	0	0.000526	0	0.002531	0
6.57E-05	0	0	3.29E-05	0	0.000164	0	0.002104	0
0.005161	0.005819	0	6.57E-05	0	0	0	0.003715	0
0.000427	0.001348	0	0.000953	0	0	0	0	0

0	0	0	0	0	0	0	0.000362	0
0.001742	0	0	0.001611	0	0	0	0.001775	0
0.001249	0.000263	0	0	0	0	0	0	0
0.001151	0.000263	0	0.00023	0	0.000197	0	0.0048	0
0.000296	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0.000197	0	0	0	0	0	0	0	0
9.86E-05	0	0	0	0	0	0	0	0
9.86E-05	0	0	0	0	0	0	0	0
6.57E-05	3.29E-05	0	3.29E-05	0	0	0	3.29E-05	0
6.57E-05	0.000131	0	0.001019	0	0	0	0.002005	0
9.86E-05	0	0	3.29E-05	0	0	0	0.000263	0
0.000657	0.000723	0	9.86E-05	0	0	0	0.000493	0
6.57E-05	0	0	0.000394	0	6.57E-05	0	0.00046	0
0.000427	6.57E-05	0	0	0	0	0	3.29E-05	0
0.000657	0.000197	0	9.86E-05	0	0	0	0.000164	0
0	0	0	0.000164	0	0	0	0.000131	0
0.001841	0.000131	0	3.29E-05	0	0	0	0	0
0.00069	0.000756	0	0.003255	0	0	0	6.57E-05	0
0.000723	0.00023	0	9.86E-05	0	3.29E-05	0	0.00046	0
6.57E-05	0.000164	0	0.003353	0	0.00023	0	0.000526	0
6.57E-05	0	0	0.007331	0	0.000131	0	0.00023	0
0	0	0	0.000427	0	0.000197	0	0	0
9.86E-05	3.29E-05	0	0.003649	9.86E-05	0.000888	0	0.000526	0
9.86E-05	0	0	0.000789	0	3.29E-05	0	0.000164	0
0	0	0	0.008777	0	0.000756	0	0.000329	0
0.000131	6.57E-05	0	0.001775	0	3.29E-05	0	0	0
0	0	0	0.006279	0	0.000329	0	0.000625	0
0.00023	0	0	0	0	3.29E-05	0	0	0
0	0	0	0.002466	0	0.000427	0	0.000822	0
0.006147	0.001183	0	0.02837	0	0	0	0.008975	0
0.001315	0	0	0.002005	0	6.57E-05	0	0.000756	0
0.000493	0.000394	0	0.013347	0	0.000296	0	0.012163	3.29E-05
0.016043	0.002137	0	0.005621	0	0	0	0.003813	0
6.57E-05	9.86E-05	0	0.001249	0	0.000164	0	0.008909	0
0.000986	0.000263	0	0.023111	0	0.00046	0	0.013446	0
0.003945	0.00263	0	0.000657	0	6.57E-05	0	0.000625	0
0.001709	0.000592	0	0.000131	0	0	0	0	0
0.000822	9.86E-05	0	0.004241	0	0.000131	0	0.003222	0
0.093264	0.010027	0	6.57E-05	0	9.86E-05	0	0.000164	0

0	0	0	0.001249	0	0.000296	0	0.002729	0
0.000657	0	0	0.002959	0	0.000131	0	0.000493	0
9.86E-05	0.000164	0	0.000427	0	0	0	0	0
0.000131	0.000427	0	0.001972	0	0.000526	0	6.57E-05	0
0.002104	0	0	0.000592	0	0.000394	0	0.00046	0
3.29E-05	0	0	0.001644	0	0.000394	0	0.001019	0
0.000394	9.86E-05	0	0.000493	0	6.57E-05	0	0.001282	0
0	3.29E-05	0	0.00023	0	0	0	0.000723	0
0	3.29E-05	0	0.001052	0	0.001085	0	0.012525	0
6.57E-05	0	0	0.014793	0	0.000131	0	0.004668	0
0	6.57E-05	0	0.006443	0	0.000789	0	0.001446	0
0	0	0	0.012426	0	0.000131	0	0.001644	0
0.000131	0	0	0.001808	0	0.000131	0	0.002268	0
0.001085	0.000526	0	0.007956	0	0.007068	0	0.032677	0
0.000263	0	0	0.001742	0	0.000263	0	0.004142	0
0.000592	0.000296	0	0.002137	0	0.000263	0	0.00263	0
0.000822	0.000164	0	0.002268	0	0	0	0.000756	0
0.000296	9.86E-05	0	0.00069	0	0.001183	0	0.00092	0
0	0	0	0.001118	0	0.00046	0	0.00069	0
3.29E-05	0	0	0.000164	0	0.001479	0	0.000756	0
0.000197	0	0	0.00286	0	9.86E-05	0	0.001019	0
0.000657	0	0	0.003287	0	0.001611	0	0.008317	0
0.000131	0	0	0.009468	0	0.000131	0	0.006378	0
0.000131	0.00023	0	0.000131	0	0.000131	0	0.00263	0
9.86E-05	3.29E-05	0	0.001315	0	6.57E-05	0	0.001183	0
0.000526	0	0	0.003189	0	0.002268	0	0.018442	0
0	0	0	0.00092	0	0.000197	0	0.004602	0
0.00023	0	0	0.000197	0	6.57E-05	0	0.000296	0
3.29E-05	0	0	0.001151	0	6.57E-05	0	0.001512	0
0.00332	0.001611	0	0.000625	0	0.001249	0	0.02219	0
0	0	0	0	0	0.004044	0	0.018475	0
0	0	0	6.57E-05	0	0.000131	0	0.000197	0
3.29E-05	0	0	0	0	0.000164	0	0.00092	0
0.000822	0.000197	0	0.000427	0	3.29E-05	0	0.001742	0
0	0	0	0.00069	0	6.57E-05	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0.053881	0.016536	0	0.000131	0	3.29E-05	0	3.29E-05	0
9.86E-05	3.29E-05	0	3.29E-05	0	0	0	9.86E-05	0
3.29E-05	0	0	0	0	0	0	0	0
0.005424	0.002531	0	0	0	0	0	0	0
0.001414	0	0	0.001578	0	0	0	0.002367	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	6.57E-05	0
0	0	0	0	0	0	0	0	0
0.000394	0.000493	0	0.002466	0	0.002926	0	0.006345	0
3.29E-05	9.86E-05	0	0.000263	0	0.012328	0	0.046648	0

0	0	0	0.000164	0	0.000131	0	0	0
0	0	0	3.29E-05	0	0	3.29E-05	0.007693	0
0.000296	6.57E-05	0	0.001479	0	0.000263	0	0.001874	0
0	0.000164	0	0.000131	0	0.000164	0	0.000822	0
0.000329	0.000526	0	0	0	3.29E-05	0	0.00549	0
0	0	0	3.29E-05	0	0	0	0.000362	0
0.001052	3.29E-05	0	0	0	3.29E-05	0	0	0
0.005654	0.001052	0	0	0	0	0	0	0
0.002038	0	0	3.29E-05	0	0	0	0	0
9.86E-05	0.000526	0	0.002564	0	0.000822	0	0.001249	0
0.00023	0	0	0	0	0	0	0	0
0	0	0	0.00023	0	0	0	0	0
0.001085	6.57E-05	0	6.57E-05	0	0	0	6.57E-05	0
0.005227	0	0	0.000131	0	9.86E-05	0	0.00023	0
0	3.29E-05	0	9.86E-05	0	0	0	6.57E-05	0
0.001512	0.00092	0	0	0	0	0	0	0
0.000953	0.000427	0	0	0	0	0	0	0
0.001381	0	0	0	0	0	0	0	0
0.000131	0.000197	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.001282	0	0	0	0	0	0	0	0
9.86E-05	0	0	3.29E-05	0	0	0	0	0
0.000592	6.57E-05	0	0	0	0	0	0	0
0.000296	0	0	0	0	0	0	0	0
0.000164	3.29E-05	0	0.003057	0	0.000427	0	0.001446	0
9.86E-05	0	0	0.004471	0	9.86E-05	0	0.000394	0
9.86E-05	0	0	0.000197	0	0.000296	0	0.000986	0
0.000263	0	0	0.007594	0	6.57E-05	0	0.001216	0
0.000526	0.000394	0	0.004931	0	0.000855	0	6.57E-05	0
6.57E-05	0	0	0.001644	0	3.29E-05	0	0.000953	0
0.001381	0	0	0.003649	0	9.86E-05	0	0.001348	0
6.57E-05	0.00023	0	0.001742	0	0.00023	0	0.004372	0
0.000197	6.57E-05	0	0.001479	0	0.000131	0	0.000953	0
3.29E-05	0	0	0.045136	0	0.001085	0	0.006082	0
0	0	0	0.009895	0	9.86E-05	0	0.001348	0
0	0	0	3.29E-05	0	0	0	0.000362	0
3.29E-05	0	0	9.86E-05	0	6.57E-05	0	0.003386	0
0.000789	0	0	0.000296	0	0	0	0.002301	0
0	0.000427	0	0	0	0	0	0.00309	0
0.000362	0.00023	0	0	0	0	0	0.000296	0
6.57E-05	0	0	0	0	9.86E-05	0	0.003057	0
0.000723	0	0	0.007167	0	0.001479	0	0.00332	0
0.000855	0.000131	0	0.002696	0	0.000329	0	0.002235	0
0.000263	0	0	0.003846	0	0.002268	0	0.013774	0
0.000296	3.29E-05	0	0.002959	0	0.000953	0	0.002466	0
0.00309	0.000756	0	0.004635	0	9.86E-05	0	0.000526	0
3.29E-05	0	0	0.000329	0	3.29E-05	0	0.000822	0

9.86E-05	0	0	3.29E-05	0	0	0	0	0
0.001052	0	0	0.003452	0	0	0	0.000131	0
0.000164	0.000362	0	0.00309	0	6.57E-05	0	0.000329	0
0.000131	0	0	0.000723	0	0.000263	0	0.002071	0
0.000559	0.000427	0	0.001775	0	0.000362	0	0.012196	0
0.001183	0.000592	0	0.002531	0	3.29E-05	0	0.006115	0
0.000329	0	0	0.003978	0	0.001019	0	0.010191	0
0	0	0	0.001446	0	0.000362	0	0.002005	0
0	0	0	0.000296	0	3.29E-05	0	0.000822	0
0	0	0	0.000329	0	0.001841	0	0.013873	0
3.29E-05	3.29E-05	0	0.002104	0	0.000164	0	0.00309	0
6.57E-05	6.57E-05	0	0.000329	0	0.000855	0	0.010651	0
9.86E-05	0	0	0.001183	0	0.001644	0	0.005753	0
0.000855	0	0	0.001414	0	0	0	6.57E-05	0
9.86E-05	0	0	0.002071	0	9.86E-05	0	0	0
3.29E-05	0	0	0.002268	0	9.86E-05	0	9.86E-05	0
0	0	0	0.000296	0	3.29E-05	0	9.86E-05	0
0	6.57E-05	0	0.014465	0	3.29E-05	0	6.57E-05	0
0	0	0	0.008876	0	6.57E-05	0	6.57E-05	0
3.29E-05	0	0	0.011999	0	9.86E-05	0	0.000493	0
0	0	0	0.003287	0	9.86E-05	0	6.57E-05	0
0	0.000131	0	0.002992	0	6.57E-05	0	0.000296	0
0	6.57E-05	0	0.001775	0	0	0	9.86E-05	0
0.000164	0	0	0.006673	0	6.57E-05	0	3.29E-05	0
0	0	0	0.012131	0	3.29E-05	0	0.00046	0
0.001183	9.86E-05	0	0	0	0	0	0	0
3.29E-05	0	0	0.000131	0	6.57E-05	0	3.29E-05	0
0.000493	0.00023	0	3.29E-05	0	0	0	6.57E-05	0
0	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0.000657	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0.000164	0	0	0
0.000394	0.000131	0	0	0	0	0	0	0
0.001216	0.000164	0	0	0	0	0	0	0
0	3.29E-05	0	3.29E-05	0	0	0	0	0
0.000362	0.000164	0	0.004701	3.29E-05	0.000197	0	0.004109	0
9.86E-05	0	0	0.015221	0	0.00092	0	0.002137	0
3.29E-05	0.000592	0	0.001315	0	9.86E-05	0	0.002137	0
0.000131	0.000657	0	0.011999	0	0.000789	0	0.001972	0
0.000197	0.000263	0	0.000657	0	0.00092	0	0.002334	0
0.000263	6.57E-05	0	0.001545	0	0.001216	0	0.0048	0
0	0	0	0.000263	0	0.000296	0	0.000263	0
0	0	0	0.010585	0	0.001183	0	0	0
0.000164	0	0	0.072619	0	0.000131	0	0	0
3.29E-05	0	0	0.042375	0	9.86E-05	0	0.000592	0
0	0	0	0.005819	0	0	0	0	0
0	0	0	0.00286	0	0	0	3.29E-05	0

0.000625	0.00023	0	0.002794	0	0	0	0.001677	0
0	0	0	0.001414	0	0	0	3.29E-05	0
0.000559	3.29E-05	0	0.007397	0	0	0	0	0
0.000657	0.000657	0	0.049509	0	0	0	0	0
0	0	0	0.001644	0	9.86E-05	0	6.57E-05	0
0.000164	0	0	0.000723	0	0.000756	0	0.001578	0
0.000296	0	0	0.000756	0	0.001052	0	0.007627	0
0.00069	0.000164	0	0.002235	0	0.000493	0	0.000394	0
0.002498	0	0	0.000197	0	0.00046	0	0.006443	0
0.000197	0	0	0.000394	0	0.000427	0	0.000986	0
0	0	0	0.000756	0	0.000164	0	0.000296	0
0	0	0	0	0	0.000296	0	0.00069	0
0.000657	0.000263	0	0.000329	0	0	0	0	0
0.001545	0	0	0.000263	0	0	0	0	0
0	0	0	0.000427	0	0.000296	0	9.86E-05	0
0.000197	0	0	0.000953	0	3.29E-05	0	0.000131	0
0	0	0	3.29E-05	0	0	0	0	0
0.000164	0	0	0	0	3.29E-05	0	9.86E-05	0
0	0	0	0	0	6.57E-05	0	0.000625	0
0.000296	0	0	0.000263	0	0	0	3.29E-05	0
0	9.86E-05	0	0.001052	0	0.000263	0	0.003222	0
0	0	0	0.000362	0	6.57E-05	0	0.000131	0
0	0	0	0	0	0	0	0	0

k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri
0	0	0	0.563825	0	0	0	0	0
0	6.57E-05	0	0.638581	0	0	0	0	0
0	0	0	0.601795	0	0	0	0	0
0	0.000197	0	0.522009	0	0	0	0	0
3.29E-05	0	0	0.574937	0	0	0	0	0
0	0	0	0.056379	0	0	0	0	0
0	0.001118	0	0.571912	0	0	0	0	0
6.57E-05	0	0	0.168875	0	0	0	0	0
0	0.000526	0	0.504816	0	0	0	9.86E-05	0
0	0.001545	0	0.324961	0	0	0	0	0
0	0.000625	0	0.039778	0	0	0	3.29E-05	0
0.000263	0.004865	0	0.065716	0	0	0	9.86E-05	0
0.00046	0.010191	0	0.529176	0	0	0	0	0
0.011835	0.016174	0	0.080739	0	9.86E-05	0	6.57E-05	3.29E-05
0.004833	0.002203	0	0.013577	0	0	0	0	0
9.86E-05	3.29E-05	0	0.017423	0	0	0	0	0
0.006936	0	0	0.135014	0	0.000559	0	0	0
0	0	0	0.001512	0	0	0	0	0
0.000296	3.29E-05	0	0.008284	0	0	0	0	0
0.000362	9.86E-05	0	0.003419	0	0	0	0	0
0	0.012328	0	0.467865	0	0	0	0.000164	0
3.29E-05	0.00194	0	0.48736	0	0	0	0	0
0	0.009698	0	0.685263	0	0	0	0	0
0	0.002367	0	0.579309	0	0	0	0	0
0	0.021039	0	0.541208	0	0	0	0	0
0	0.003156	0	0.142444	0	0	0	0	0
0	3.29E-05	0	0.690095	0	0	0	0	0
0	0.0167	0	0.436602	0	9.86E-05	0	0.000625	0
0	0.025346	0	0.302081	0	0.001151	0	0.00023	0
0	0.019725	0	0.501266	0	0.000164	0	0	0
0	0.030573	0	0.430948	0	0	0	0	0
3.29E-05	0.003353	0	0.586377	0	6.57E-05	0	3.29E-05	0
0	0.038101	0	0.443802	0	0.000526	0	0.000197	0
0.002729	0.01864	0	0.214636	0.000625	0.00641	0	0.001874	0
0.000362	0.005753	0	0.362701	0	0.000329	0	0.000197	0
0.002071	0.087018	0	0.148098	0	0.00812	0	0.001052	0
0.000362	0.024787	0	0.424636	0	0.00023	0	0.00069	0
0.001216	0.015319	0	0.366613	0	0.000329	0	0	0
0.0048	0.039449	0	0.359446	0.000164	0.002104	0	0.001151	0
0.002531	0.018574	0	0.394392	0	0.000329	0	9.86E-05	0
0.002959	0.016799	0	0.477859	0.000131	0.001216	0	0.00023	0
0.000526	0.008186	0	0.522502	0	0	0	9.86E-05	0
0.000197	0.010487	0	0.48256	0	0.000394	0	0	0
6.57E-05	0.003583	0	0.530096	0	0	0	3.29E-05	0

0	0.028798	0	0.457247	0	0	0	0.000362	0
0	0.023571	0	0.624774	0	0	0	0.000197	0
0	0.014103	0	0.312206	0	0	0	3.29E-05	0
0	0.031395	0	0.563168	0	0	0	0.000657	0
0	0.014695	0	0.628555	0	0	0	9.86E-05	0
0	0.001841	0	0.027779	0	0	0	0	0
0	0.001151	0	0.06062	0	0	0	0	0
0	0.003879	0	0.170091	0	0	0	0	0
0	0.015582	0	0.324205	0	0	0	3.29E-05	0
0	0.031099	0	0.607121	0	0	0	0.001742	0
0	0.004898	0	0.418028	0	0	0	0.000263	0
0	9.86E-05	0	0.672573	0	0	0	0	0
0	0.003485	0	0.734442	0	0	0	0.000362	0
0	0.001216	0	0.745521	0	0	0	0.000197	0
0.000296	0.00858	0	0.174398	6.57E-05	0.000329	0	0.000263	0
0	0.008087	0	0.366744	0	0	0	0.000625	0
0	0.003518	0	0.029291	0	6.57E-05	0	0	0
0	0	0	0.501923	0	0	0	0	0
0	0.000131	0	0.649134	0	0	0	0	0
0	9.86E-05	0	0.657089	0	3.29E-05	0	0	0
0	6.57E-05	0	0.504191	0	0.000559	0	0	0
0	0	0	0.120911	0	0	0	0	0
0	0.000131	0	0.555048	0	0	0	0	0
0	0	0	0.166705	0	0	0	0	0
0.002235	0.010783	0	0.329991	0	0	0	3.29E-05	0
0.000888	0.007824	0	0.205924	0	0	0	0	0
0.002104	0.009961	0	0.304547	0	3.29E-05	0	0	0
0.000131	0.002203	0	0.005589	0	0	0	0	0
0.000559	0.006936	0	0.205661	0	6.57E-05	0	6.57E-05	0
6.57E-05	0.002893	0	0.125448	0	0	0	0	0
0	0.001479	0	0.551662	0	0	0	0.000296	0
0	0.001019	0	0.45087	0	0	0	6.57E-05	0
0	9.86E-05	0	0.444656	0	0	0	0	0
0	0.000657	0	0.641671	0	0	0	0	0
0	0.001644	0	0.477728	0	3.29E-05	0	0.000986	0
0	0.004372	0	0.433742	0	0	0	3.29E-05	0
0.001282	0.012558	0	0.326079	0	0	0	3.29E-05	0
0	0.002597	0	0.208291	0	6.57E-05	0	0	0
0.000394	0.012295	0	0.383445	0	0	0	0	0
0.000723	0.007758	0	0.465959	0	0	0	0	0
0	0.001249	0	0.111871	0	0	0	0.000329	0
3.29E-05	0.001742	0	0.452941	0	0	0	0.000131	0
0	0.005161	0	0.601006	0	0	0	0.000592	0
0	0.003682	0	0.196423	0	0	0	0	0
0	0.002597	0	0.038824	0	0	0	0	0
0.000427	0.020546	0	0.397778	0	0	0	0	0
0	0.004076	0	0.431507	0	0	0	0.000197	0

0	0.002663	0	0.493014	0	0	0	0.000526	0
0	0.019034	0	0.466912	0	0	0	0.00046	0
0	0.011506	0	0.580657	0	0	0	0.000789	0
0.000986	0.014235	0	0.439955	6.57E-05	0.000263	0	0.000789	0
0	0.003287	0	0.643348	0	0	0	0.00023	0
0	0.000394	0	0.347579	0	0	0	0	0
0	0.000131	0	0.074329	0	0	0	0	0
0	0.000164	0	0.380585	0	0	0	0	0
0	0.001512	0	0.385516	0	0	0	0	0
0	0.006049	0	0.397811	0	0	0	0	0
0	0.001446	0	0.580657	0	0	0	0	0
0	0.005621	0	0.238798	0	3.29E-05	0	0	0
0.00014	0.00014	0	0.117073	0	0	0	0	0
0.00023	0.002893	0	0.650679	0	3.29E-05	0	0	0
3.29E-05	0.001479	0	0.21286	0	0	0	0	0
0.000296	0.002597	0	0.054604	0	0	0	0	0
0.000789	0.000296	0	0.086952	0	0	0	0	0
0.000197	0.006279	0	0.329334	0	0	0	0	0
0	0.000164	0	0.051119	0	0	0	0	0
0	0.000263	0	0.051185	0	0	0	0	0
0	0.000263	0	0.756106	0	0	0	0	0
0.000362	0.011046	0	0.556757	0	0.000131	0	0.000164	0
6.57E-05	0.006246	0	0.090601	9.86E-05	6.57E-05	0	0.000131	0
0.000657	0.007397	0	0.609816	0	0.000131	0	0.000427	0
0.000789	0.005063	0	0.309478	0	0.000329	0	3.29E-05	0
3.29E-05	0.003846	0	0.450541	0	0.000263	0	0.000625	0
9.86E-05	0.002564	0	0.162136	0	6.57E-05	0	0	0
0.000131	0.078536	0	0.364476	0	0.000131	0	6.57E-05	0
0	0.000296	0	0.027253	0	0	0	0	0
0	0.001611	0	0.090733	0	0	0	9.86E-05	0
0	0.000559	0	0.073638	0	0	0	0	0
0.000329	0.005621	0	0.51047	6.57E-05	0.000526	0	0.000625	0
0.001348	0.001052	0	0.370656	0	0	0	0	0
0.00092	0.008646	0	0.440481	0	3.29E-05	0	0	0
0.018442	0.060226	0	0.374897	0	0.00023	0	0.00046	0
0.007725	0.043295	0	0.345705	0	9.86E-05	0	0.000164	0
0.026661	0.049246	0	0.286597	0	6.57E-05	0	9.86E-05	0
0.000723	0.019757	0	0.100858	0	0.000164	0	0	0
0.00069	0.019166	0	0.47993	0	0.000164	0	0.000296	0
0.001446	0.017555	0	0.379302	0	0.000131	0	0.000164	0
0.010322	0.073803	0	0.132351	0	0.001808	0	0.00023	0.000493
0.003583	0.032513	0	0.251422	0	0.000296	0	0.000822	0.000131
0.000493	0.009106	0	0.026299	9.86E-05	9.86E-05	0	3.29E-05	3.29E-05
0.000789	0.014333	0	0.663368	0	0.00023	0	9.86E-05	0
0.000559	0.032315	0	0.508366	0	0	0	0.000131	0
0.000559	0.014793	0	0.602518	0	0.000362	0	0.000263	0
0.000888	0.010355	0	0.389033	0	0.00069	0	9.86E-05	0

0.001808	0.024064	0	0.612643	0	9.86E-05	0	0.000131	0
0.000296	0.005095	0	0.369309	0	3.29E-05	0	3.29E-05	0
0.000164	0.00332	0	0.34965	0	0.000296	0	0.00023	0
0.000164	0.00457	0	0.235741	0	0	0	0.00023	0
0.000263	0.012657	0	0.114008	0	0	0	3.29E-05	0
0	0	0	0.388935	0	0	0	0	0
0	0.000164	0	0.398534	0	0	0	0	0
0	9.86E-05	0	0.290509	0	3.29E-05	0	0	0
0	0	0	0.751898	0	0	0	0	0
0	0	0	0.628686	0	0	0	0	0
0	0	0	0.738913	0	0	0	0	0
0	6.57E-05	0	0.518886	0	0	0	0	0
0	9.86E-05	0	0.605543	0	0	0	0	0
0	3.29E-05	0	0.674611	0	0	0	0	0
0	0	0	0.653243	0	0	0	0	0
0	9.86E-05	0	0.845754	0	0	0	0	0
0	6.57E-05	0	0.493737	0	0	0	0	0
0	0	0	0.429337	0	0	0	0	0
0	3.29E-05	0	0.772478	0	0.00023	0	0	0
0	0.00092	0	0.642526	0	0	0	0	0
0	0	0	0.510569	0	0.000888	0	0	0
0	0	0	0.509155	0	0.000263	0	0	0
0.001249	0.013511	0	0.0883	6.57E-05	0.001052	0	0.000329	0
0.000296	0.009797	0	0.207765	0	0.000131	0	0.000263	0
0.009106	0.088859	0	0.182386	0	0.000427	0	9.86E-05	0
0	0.008054	0	0.112002	0	0.000131	0	0	0
0.000197	0.011309	0	0.216444	0	0.000131	0	0	0
0.000164	0.013051	0	0.479865	0	0	0	0	0
0.000789	0.014892	0	0.525856	0	9.86E-05	0	0.000164	0
0.001118	0.008416	0	0.255498	0	0	0	0	0
3.29E-05	0.008153	0	0.448141	0	0	0	0	0
3.29E-05	0.012755	0	0.400145	0	0	0	0.000197	0
0.002203	0.043788	0	0.24511	0	0.000296	0	0	0
0.00309	0.018705	0	0.365594	0	0.002301	0	0.001151	0.00069
0.000362	0.010257	0	0.431375	0	0	0	0	0
6.57E-05	0.015221	0	0.293336	0	0.000164	0	0	0
0.000329	0.005161	0	0.499458	0	0	0	0	0
0.000723	0.028601	0	0.502383	0	0.000164	0	0.000164	0
0.000197	0.024195	0	0.531707	0	0	0	0	0
0.000131	0.011605	0	0.578093	0	0	0	6.57E-05	0
0	0.035406	0	0.420855	0	0	0	0.00046	3.29E-05
0.000164	0.024689	0	0.484533	0	6.57E-05	0	6.57E-05	0
0	0.030146	0	0.304875	0	0	0	0.000723	0
6.57E-05	0.031789	0	0.439101	0	0	0	0.00023	0
3.29E-05	0.018968	0	0.343174	0	0	0	0.000131	0
0	3.29E-05	0	0.01361	0	0	0	6.57E-05	0
3.29E-05	0.000197	0	0.021763	0	0	0	0	0

0	0	0	0.00881	0	3.29E-05	0	0	0
0	0	0	0.003255	0	0	0	0	0
6.57E-05	0.000592	0	0.268253	0	6.57E-05	0	0.00069	0
0	0.000131	0	0.008712	0	0	0	0	0
6.57E-05	0	0	0.009435	0	0	0	0	0
0	0.023637	0	0.60906	0	0	0	0	0
0	0.00355	0	0.491009	0	0	0	0	0
0	0.001381	0	0.556659	0	0	0	0	0
0	0.010388	0	0.700385	0	0	0	0	0
0	0.015615	0	0.439133	0	0	0	0	0
0	0.006608	0	0.632598	0	0	0	0	0
0.000164	0.022585	0	0.295046	0	6.57E-05	0	9.86E-05	0
0.000164	0.008449	0	0.086328	3.29E-05	0	0	3.29E-05	0
0.001545	0.023637	0	0.465334	0	0.000855	0	0.000362	3.29E-05
0.002597	0.026135	0	0.350143	0.000131	0.001479	0	0.000427	0
0	3.29E-05	0	0.241724	0	6.57E-05	0	0	0
0	9.86E-05	0	0.354055	0	0	0	0	0
0	0.000197	0	0.389987	0	0	0	0	0
0	9.86E-05	0	0.34771	0	0	0	0	0
0	3.29E-05	0	0.233473	0	3.29E-05	0	0	0
0	0	0	0.498767	0	0	0	0	0
0	0.00069	0	0.239784	0	3.29E-05	0	0	0
3.29E-05	0.001742	0	0.026168	0	0	0	0	0
0	0.001085	0	0.029127	0	3.29E-05	0	0	0
0	0.00309	0	0.198626	0	6.57E-05	0	0	0
0.00023	0.014695	0	0.42102	0	0	0	0	0
0	0.016733	0	0.436602	0	0	0	0.000789	0
0.001052	0.013643	0	0.4344	0	0.000427	0	0	0
0.001151	0.03912	0	0.598639	3.29E-05	0	0	0.000164	0
0.00023	0.020579	0	0.351359	0	6.57E-05	0	6.57E-05	0
0.000362	0.017982	0	0.360104	0	0	0	0	0
0	3.29E-05	0	0.04987	0	0	0	0	0
3.29E-05	0	0	0.047405	0	0	0	0	0
0	0.001249	0	0.315888	0	0	0	0	0
0	0.006641	0	0.455143	0	0.000394	0	0.000559	0
0	0.001644	0	0.267497	0	0	0	0.000329	0
0	0.063381	0	0.416582	0	0	0	9.86E-05	0
0	0.001775	0	0.44298	0	9.86E-05	0	9.86E-05	0
0.000855	0.011342	0	0.354548	0	0.000362	0	9.86E-05	0
0	0.002959	0	0.563529	0	0.000197	0	0.000263	0
0.000263	0.014366	0	0.532759	3.29E-05	0.000394	0	0	0
0.00766	0.075216	0	0.048194	0.000493	0.003978	0	0.000394	0
0.001249	0.022453	0	0.367106	9.86E-05	0.000822	0	0.000657	0
0.000625	0.02814	0	0.370755	0	0.00046	0	0.000427	0
0.001907	0.036129	0	0.365462	9.86E-05	0.00023	0	0.000263	0
0.001381	0.027088	0	0.457148	0.000131	0.000197	0	0	0
0.001874	0.014267	0	0.309346	6.57E-05	0.001085	0	0.000427	0

0.000197	0.006213	0	0.415431	0	6.57E-05	0	0.000362	0
0.00092	0.01075	0	0.282652	0	0	0	0	0
0.00023	0.005063	0	0.29281	0	3.29E-05	0	0	0
0	0.000164	0	0.010322	0	0	0	0	0
0	0	0	0.620106	0	0	0	0	0
0	0.001578	0	0.533219	0	0	0	0	0
0.005654	0.0215	0	0.364213	0	0	0	0	0
0	0	0	0.79286	0	0	0	0	0
0	0.000263	0	0.483809	0	0	0	0	0
0.000329	0.010322	0	0.376409	0	3.29E-05	0	0.000723	0
0	0	0	0.660903	0	0	0	0	0
0.000986	0.042835	0	0.231336	0	0	0	0	0
0	0.000394	0	0.717479	0	0	0	0	0
3.29E-05	0.00286	0	0.191722	0	0	0	0	0
0.00092	0.099477	0	0.294093	0	9.86E-05	0	0	0
0.000427	0.062001	0	0.347119	0	3.29E-05	0	0	0
9.86E-05	0.059305	0	0.214668	0	0	0	0	0
0.001052	0.037772	0	0.178014	0	6.57E-05	0	3.29E-05	0
0.000526	0.047437	0	0.303264	0	0.000329	0	0	0
0.001348	0.044775	0	0.34919	0	9.86E-05	0	0	0
0.000723	0.039515	0	0.385318	0	0.000164	0	3.29E-05	0
0.000559	0.019889	0	0.247313	0	0	0	0	0
6.57E-05	0.031	0	0.105888	0	0	0	0	0
0	0.050725	0	0.637135	0	3.29E-05	0	0	0
0	0.000131	0	0.06966	0	0	0	0	0
0	0.000526	0	0.03248	0	0	0	0	0
0	6.57E-05	0	0.01864	0	0	0	0	0
0	0.000493	0	0.067951	0	0	0	0	0
0	0.000723	0	0.361879	0	0	0	0	0
0	0.000131	0	0.025017	0	0	0	0	0
0	6.57E-05	0	0.101318	0	0	0	0	0
0	3.29E-05	0	0.125152	0	0	0	0	0
0.000822	0.026266	0	0.131267	0	6.57E-05	0	0	0
0.00217	0.001479	0	0.714751	0	0	0	0	0
0.000131	0.008317	0	0.289391	0	0.000164	0	0	0
0.000296	0.025839	0	0.465268	0	0.000131	0	0	0
0	0.039811	0	0.456655	0	0	0	6.57E-05	0
0.000329	0.014958	0	0.701568	0	3.29E-05	0	0	0
0.002005	0.013117	0	0.339656	0	0	0	0	0
0.002663	0.041191	0	0.51024	0	0	0	0	0
9.86E-05	0.017029	0	0.425096	0	0	0	0.000197	0
0	0.027812	0	0.636806	0	0	0	3.29E-05	0
3.29E-05	0.013314	0	0.404813	0	6.57E-05	0	0	0
0.000427	0.003255	0	0.048621	0	0.000296	0	9.86E-05	0
0.000888	0.006378	0	0.054867	0	0.000131	0	6.57E-05	0
0.001085	0.004044	0	0.09001	0.000131	0.000559	0	0.000329	0
0.000296	0.002498	0	0.017719	0	0.000164	0	9.86E-05	0

0.000657	0.020711	0	0.26638	9.86E-05	0.001052	0	0.001348	0
0.000986	0.026891	0	0.254972	0	0.000723	0	0.000263	0
0.000822	0.013643	0	0.274795	6.57E-05	0.000329	0	0	0
0	0.005654	0	0.353365	0	0	0	0.000592	0
0	0.028568	0	0.615109	0	0.000164	0	6.57E-05	0
9.86E-05	0.004438	0	0.532562	0	0.000197	0	3.29E-05	0
0.007068	0.032874	0.000131	0.297972	0.000197	0.001841	0	0.00046	0.000131
0.004602	0.025215	0	0.34199	6.57E-05	0.00092	0	0.00069	0.000131
0.015286	0.036523	0	0.319439	0.000164	0.004833	0	0.001775	0.000131
0.006739	0.016667	0	0.435813	9.86E-05	0.001118	0	0.000394	6.57E-05
0.003057	0.007956	0	0.109898	9.86E-05	0.000197	0	6.57E-05	0
0.012821	0.043821	0	0.3986	0	0.00092	0	6.57E-05	0.000131
0.005819	0.018212	0	0.204477	0.000197	0.00332	0	0.001446	0
0.005128	0.006213	0	0.400079	0.000164	0.003222	0	0.000657	0
3.29E-05	3.29E-05	0	0.127848	0	0	0	9.86E-05	0
3.29E-05	3.29E-05	0	0.267432	0	0	0	0.000362	0
0	3.29E-05	0	0.025379	0	6.57E-05	0	0	0
6.57E-05	0.001348	0	0.090075	0	0	0	0	0
0	0.000197	0	0.069397	0	0	0	0	0
0	0.000164	0	0.050561	0	0	0	0	0
0	9.86E-05	0	0.027614	0	0	0	0	0
0	0.000329	0	0.072816	0	0	0	3.29E-05	0
0	0.001446	0	0.237023	0	0	0	0	0
0	0	0	0.098787	0	0	0	0	0
0	0.000131	0	0.004011	0	0	0	0	0
0	0	0	0.004931	0	0	0	0	0
0.00023	0	0	0.014235	0	0	0	0	0
0	0	0	0.079654	0	0	0	0	0
0.000362	0.00618	0	0.107071	0	0	0	9.86E-05	0
9.86E-05	0.002663	0	0.050528	0	6.57E-05	0	0	0
0	0.000756	0	0.048588	0	0	0	0	0
0.000164	0.001578	0	0.26638	0	0	0	0	0
0	0.002334	0	0.303363	0	3.29E-05	0	0.000362	0
9.86E-05	0.029883	0	0.278444	0	0.000427	0	0.000559	0
3.29E-05	0.017325	0	0.109635	0	0	0	6.57E-05	0
0	0.00526	0	0.064105	0	0	0	0	0
0	0.17854	0	0.250962	0	0	0	0.000329	0
3.29E-05	0.005621	0	0.057727	0	0	0	0	0
0	0.069167	0	0.296854	0	0	0	3.29E-05	0
0	0.012394	0	0.382425	0	0	0	0	0
0	0.01384	0	0.295605	0	0	0	0	0
0.000164	0.004307	0	0.544561	0	0	0	0	0
3.29E-05	0.004537	0	0.207765	0	0	0	0	0
0.000362	0.008712	0	0.282587	0	0	0	0	0
0.001446	0.042572	0	0.447483	0	0.004339	0	0	0
0	0.014761	0	0.435057	0	0	0	0.00023	0
0.000723	0.068345	0	0.343864	0	0	0	3.29E-05	0

9.86E-05	0.037575	0	0.520464	0	9.86E-05	0	9.86E-05	0
0.000164	0.014728	0	0.412867	0	0.00023	0	0.000592	0
0.000855	0.006246	0	0.635918	0	0.000263	0	3.29E-05	0
0	0.010158	0	0.497189	0	0	0	6.57E-05	0
0	0.006936	0	0.490943	0	0	0	0.000263	0
0	0.01361	0	0.374108	0	0	0	9.86E-05	0
0	0.008712	0	0.475065	0	0	0	0.000296	0
6.57E-05	0.009501	0	0.652257	0	0	0	0	0
6.57E-05	0.015155	0	0.512542	0	0	0	0.000131	0
9.86E-05	0.016733	0	0.470758	0	0	0	0.000329	0
9.86E-05	0.009764	0	0.383576	0	0	0	0.000164	0
0	0.000888	0	0.031921	0	0	0	0	0
0.000197	0.024557	0	0.513199	0	0	0	0	0
0.000131	0.006838	0	0.315165	0	0	0	0.000197	0
0	0.01453	0	0.451428	0	0	0	0	0
0.000263	0.00309	0	0.108222	0	3.29E-05	0	6.57E-05	0
0	0.002235	0	0.626648	0	0	0	0	0
0	0.001709	0	0.641638	0	0	0	0.000131	0
0	0.00023	0	0.636017	0	3.29E-05	0	0	0
0	0.000263	0	0.115323	0	9.86E-05	0	0	0
0.002466	0.029324	0	0.098129	0	0	0	0	0
0.003189	0.020382	0	0.455636	0	9.86E-05	0	3.29E-05	0
0.001841	0.023571	0	0.244124	0	0.000131	0	3.29E-05	0
0.00023	0.00618	0	0.352576	0	3.29E-05	0	3.29E-05	0
0.000394	0.004142	0	0.252244	0	0	0	6.57E-05	0
0.000329	0.00332	0	0.228443	0	0.000131	0	0	0
0.002498	0.023834	0	0.269207	0	0.000263	0	0.000164	0
0.001907	0.040008	0	0.575233	0	0.000493	0	0.000263	0
0	0.033302	0	0.587988	0	3.29E-05	0	0	0
0.00263	0.023965	0	0.472271	3.29E-05	0.00069	0	0.000197	0
0.000723	0.030507	0	0.632138	0.000427	0.00069	0	0.000329	0
0	0.037345	0	0.38282	0	3.29E-05	0	0	0
0	0.020579	0	0.46632	0	0	0	0	0
0.000131	0.000559	0	0.812781	0	9.86E-05	0	0.000131	0
0	0	0	0.760347	0	0	0	0	0
0.001282	0.007758	0	0.674743	0.000362	0	0	0	0
0	0.012196	0	0.41576	0	0	0	0	0
0.003123	0.007725	0	0.407278	0	0	0	0	0
0	0.008646	0	0.402544	0	0.000394	0	0	0
0	0.00309	0	0.132286	0	0	0	3.29E-05	0
0	3.29E-05	0	0.617542	0	3.29E-05	0	0	0
0	3.29E-05	0	0.191328	0	0	0	0	0
0.000197	0.010553	0	0.365791	0	0	0	0	0
0.000855	0.015188	0	0.330287	0	0	0	0	0
0.002794	0.018114	0	0.511194	0	0.00023	0	3.29E-05	0
3.29E-05	0.000164	0	0.142115	0	3.29E-05	0	0	0
0	0.00069	0	0.174759	0	0	0	0	0

0	9.86E-05	0	0.020119	0	0	0	0	0
0.000164	0.014695	0	0.360071	0	0	0	0	0
0	0.000263	0	0.071994	0	0	0	0	0
0.000822	0.003649	0	0.030474	0	0	0	0	0
0	0.000427	0	0.143299	0	0	0	0	0
0	0	0	0.00194	0	0	0	0	0
0	0.000197	0	0.015681	0	0	0	0	0
0	0	0	0.000493	0	0	0	0	0
0	0.000131	0	0.009665	0	0	0	0	0
0	3.29E-05	0	0.068378	0	0	0	0	0
0	3.29E-05	0	0.052303	0	0	0	0	0
0	0	0	0.056905	0	0	0	0	0
0	3.29E-05	0	0.03672	0	0	0	0	0
0	0	0	0.010092	0	0	0	0	0
0	0.000263	0	0.252244	0	0	0	0	0
0	9.86E-05	0	0.011177	0	0	0	0	0
0	0.000131	0	0.022124	0	0	0	0	0
0.0024	0.045169	0	0.356093	0	0	0	0.000493	0
0.000263	0.018081	0	0.407771	0	0	0	0	0
0.00046	0.008942	0	0.56159	0	0	0	0	0
0.001118	0.020974	0	0.328084	0	0	0	0	0
0.000131	0.003386	0	0.203951	0	0	0	3.29E-05	0
0.000296	0.034091	0	0.395707	0	0	0	0	0
0.000657	0.0191	0	0.327493	0	0	0	0	0
0.001216	0.026365	0	0.09402	0	0	0	0	0
0.000789	0.009797	0	0.236333	0	0	0	0	0
0.000263	0.007331	0	0.313686	0	3.29E-05	0	3.29E-05	0
0.001677	0.026727	0	0.495085	0	0.00046	0	0.00023	0
0.002235	0.012722	0	0.242447	3.29E-05	3.29E-05	0	3.29E-05	0
0	0.008251	0	0.356192	0	6.57E-05	0	0.000756	0
0.000986	0.010388	0	0.496598	3.29E-05	0.000427	0	0.001808	0
9.86E-05	0.003419	0	0.137809	0	3.29E-05	0	3.29E-05	0
0.001381	0.036425	0	0.376541	0	0.000394	0	0.000526	0
0.00046	0.00812	0	0.038561	0	0.000131	0	0	0
0.001808	0.020579	0	0.433479	0	0.000131	0	0.000131	0
0.000263	0.005687	0	0.395049	0	0	0	0	0
0.00069	0.009928	0	0.633256	0	0.000625	0	0.00046	0
0.003682	0.049344	0	0.241494	3.29E-05	0.000329	0	0.000723	0.000329
0.000131	0.007199	0	0.078175	0	0	0	0	6.57E-05
0.004471	0.046254	0	0.219041	0	0.000197	0	0.000493	0.00023
0.001874	0.028995	0	0.320786	0	6.57E-05	0	6.57E-05	0.000723
0.001414	0.01578	0	0.22887	0.000625	6.57E-05	0	9.86E-05	9.86E-05
0.002038	0.023538	0	0.427792	6.57E-05	0.000263	0	0	0
0.001315	0.013741	0	0.335941	0	0	0	0	0
0.000493	0.001545	0	0.061705	0	0	0	0	0
0.001545	0.009205	0	0.349486	0	0.000625	0	0	0
0.00092	0.004274	0	0.199218	0	0.000822	0	0	0

0.002268	0.00789	0	0.556823	0	0.000197	0	0	0
0.000986	0.019593	0	0.647852	0	0.00023	0	0	0
6.57E-05	0.000888	0	0.047174	0	0	0	0	0
0.00641	0.030672	0	0.276143	0	0.000329	0	0	0
0.001545	0.00503	0	0.215227	0	0.000164	0	0	0
0.000592	0.017325	0	0.604786	0	0.001151	0	0.00092	0
0.0024	0.007002	0	0.608271	0	0.000164	0	0	0
9.86E-05	0.001841	0	0.683027	0	0	0	6.57E-05	0
0.005621	0.014991	0	0.397054	0.000197	0.001808	0	0.000592	0
0.001414	0.012361	0	0.73099	0	0.000131	0	0.000131	0
0.002433	0.013906	0	0.564713	0	0.000559	0	0.000625	0
0.001479	0.013873	0	0.655051	0	0	0	0.000493	0
0.001808	0.078635	0	0.477826	0.000362	0.002926	0	0.001677	0
0.007693	0.102699	0	0.193596	0	0.000986	0	0.000164	0
0.001085	0.018771	0	0.463493	0	0.000427	0	9.86E-05	0
0.001381	0.019067	0	0.562017	0	0.000197	0	3.29E-05	0
0.000164	0.012426	0	0.360827	0	0.000296	0	0	0.000394
0.000723	0.022815	0	0.36875	0	0.000427	0	9.86E-05	0
0.000329	0.016963	0	0.582366	0	0.000263	0	9.86E-05	0
0.003616	0.00549	0	0.643151	0	0	0	6.57E-05	0
0.003024	0.022256	0	0.483349	0	0	0	0	0
0.000789	0.012952	0	0.539926	0	0.000296	0	0	0
0.000592	0.008251	0	0.59591	0	6.57E-05	0	9.86E-05	0
0.000329	0.002137	0	0.519708	0	0.000164	0	0.000197	0
0.000427	0.018179	0	0.471646	0	0.000493	0	0.000427	0
0.000263	0.061606	0	0.355699	3.29E-05	0.00023	0	0.00046	0
3.29E-05	0.00858	0	0.466288	0	0	0	0	0
0.000131	0.005063	0	0.656004	0	0.000263	0	0.000526	0
0.000559	0.011046	0	0.26753	0	9.86E-05	0	0.000164	0
0.001151	0.027318	0	0.385976	3.29E-05	0.000625	0	0.000559	0
0.008251	0.00881	0	0.205694	0.001019	0.011374	0	0.003518	0
0.001216	0.001775	0	0.428088	0	0.00023	0	0	0
0.001315	0.052369	0	0.707157	0	0.000164	0	0	0
0.002268	0.035734	0	0.459187	0	6.57E-05	0	0	0
0.002761	0.01979	0	0.271672	0	0	0	0	0
0	6.57E-05	0	0.749038	0	0	0	0	0
0	0.000526	0	0.058911	0	3.29E-05	0	0	0
0	0.000263	0	0.073835	0	0	0	0	0
0.000197	0.000362	0	0.009205	0	3.29E-05	0	0	0
0	0.001118	0	0.271771	0	0	0	0	0
6.57E-05	0.010618	0	0.212729	0	0	0	0	0
0	9.86E-05	0	0.090174	0	0	0	0	0
0	0.000329	0	0.025609	0	9.86E-05	0	0	0
0	0.001085	0	0.045498	0	0	0	0	0
0	0	0	0.002597	0	0	0	0	0
0.008416	0.03649	0	0.263421	6.57E-05	0	0	0.000131	0
0.002235	0.002235	0	0.112528	0.00069	0	0	0.002301	0

0.00023	0.019034	0	0.472172	0	0	0	6.57E-05	0
0	0.017325	0	0.572931	0	0	0	0	0
0.001381	0.020908	0	0.528354	0	3.29E-05	0	0	0
9.86E-05	0.018212	0	0.508366	0	0	0	0	0
0.000888	0.029653	0	0.649791	0	0	0	0	0
6.57E-05	0.011243	0	0.577369	0	0	0	0	0
0	0.000625	0	0.628193	0	0	0	0	0
0	0.000263	0	0.478254	0	0.000625	0	0	0
0	6.57E-05	0	0.594727	0	0	0	0	0
0.000756	0.022815	0	0.336993	0	0.000427	0	0.00069	0
0	0.000493	0	0.380124	0	0	0	0	0
0	0.000493	0	0.31339	0	0	0	0	0
3.29E-05	0.000723	0	0.150367	0	0.001972	0	0	0
9.86E-05	0.002663	0	0.353233	3.29E-05	6.57E-05	0	3.29E-05	0
3.29E-05	0.000855	0	0.61935	0	3.29E-05	0	0	0
3.29E-05	0.000197	0	0.37996	0	0	0	0	0
0	0.00046	0	0.513659	0	0	0	0	0
0	0.000131	0	0.548867	0	6.57E-05	0	0	0
3.29E-05	9.86E-05	0	0.27588	0	0	0	0	0
0	3.29E-05	0	0.056412	0	0	0	0	0
3.29E-05	0.001183	0	0.514119	0	0	0	0	0
3.29E-05	9.86E-05	0	0.053125	0	0	0	0	0
0	0.000197	0	0.304941	0	0	0	0	0
0	0.000855	0	0.227029	0	0	0	0	0
0.000394	0.008942	0	0.220257	0	0.00023	0	0.000329	0
9.86E-05	0.008975	0	0.644499	0	0	0	0	0
0.00092	0.002433	0	0.546172	0	0	0	0	0
0.000756	0.005194	0	0.514317	0	0.000131	0	0.00023	0
0.021697	0.116112	0	0.326506	0.000164	0.002926	0	0.001348	0
0.000394	0.010848	0	0.411585	0	6.57E-05	0	0.000657	0
0.000559	0.017292	0	0.44173	0	9.86E-05	0	0.000296	0
0.000855	0.0167	0	0.441566	0	0.000164	0	9.86E-05	0
0.000657	0.007462	0	0.318387	0	0	0	0.000131	0
0.007397	0.169499	0	0.231336	0	0.00023	0	9.86E-05	0
0.001151	0.019593	0	0.358657	0	9.86E-05	0	0	6.57E-05
0	0.002729	0	0.157862	0	0	0	0	0
0.031099	0.023604	0	0.11575	0.000131	0	0	0.000362	0
0.000164	0.012821	0	0.422631	0	0.000888	0	0	0
0.001151	0.002203	0	0.724021	0	0	0	0.00023	0
0.001446	0.00194	0	0.661593	0	0	0	9.86E-05	0
0.005589	0.016569	0	0.427101	0	0	0	0.000526	0
0.003255	0.031526	0	0.272067	9.86E-05	0.004208	0	0.001545	0.000723
0.000789	0.01052	0	0.348434	0	0	0	3.29E-05	6.57E-05
0.014202	0.070778	0	0.502646	0.00023	0.000953	3.29E-05	0.000493	0.000526
0.004175	0.040468	0	0.34896	0.000362	0.003649	0	0.001578	0.000986
0.001545	0.013084	0	0.6993	6.57E-05	0.000427	0	0.000329	0.000427
0.001216	0.009862	0	0.538742	0	0.00092	0	0.000559	0

6.57E-05	0.003287	0	0.827443	0	0	0	0.000197	0
0	0.006936	0	0.679904	0	0	0	6.57E-05	0
0.00023	0.013709	0	0.640028	0	0	0	6.57E-05	0
0.000888	0.027614	0	0.520596	3.29E-05	9.86E-05	0	0.000263	0
0.005161	0.040501	0	0.445544	0	0	0	0.000263	0
0.003583	0.027417	0	0.643611	0	0	0	0.000263	0
0.008975	0.026497	0	0.616983	0	3.29E-05	0	0.00046	0
0.000986	0.054407	0	0.540419	0	6.57E-05	0	0.000526	6.57E-05
0.000986	0.034912	0	0.695552	0	0	0	0.000756	0
0.001611	0.020415	0	0.623689	0	0	0	0.000559	0
0.002729	0.012985	0	0.495118	0	0	0	0.000362	0
0.001118	0.008843	0	0.668497	0	0	0	0.000263	0
0.004274	0.019494	0	0.470298	0	0	0	0.000953	0
0.000164	0.011013	0	0.064368	0	6.57E-05	0	0.000131	0
3.29E-05	0.006608	0	0.285479	0	3.29E-05	0	0.00023	0
6.57E-05	0.003978	0	0.175647	0	3.29E-05	0	9.86E-05	0
3.29E-05	0.002531	0	0.030442	0	0	0	0	0
3.29E-05	0.008942	0	0.442618	0	9.86E-05	0	0.000296	0
6.57E-05	0.008482	0	0.41119	0	9.86E-05	0	0.00023	0
6.57E-05	0.007627	0	0.421743	0	6.57E-05	0	0.000164	0
9.86E-05	0.004504	0	0.27759	0	0	0	0	0
0.000164	0.004044	0	0.386206	0	6.57E-05	0	0.000296	0
3.29E-05	0.007725	0	0.261087	0	3.29E-05	0	9.86E-05	0
9.86E-05	0.004471	0	0.186594	0	0	0	0.000131	0
0.000756	0.025642	0	0.354614	0	0.000329	0	0.000197	0
0	0.000197	0	0.011802	0	0	0	0	0
3.29E-05	0.000888	0	0.01601	0	3.29E-05	0	3.29E-05	3.29E-05
0	3.29E-05	0	0.001151	0	0	0	0	0
0	6.57E-05	0	0.022585	0	0	0	0	0
0	0	0	0.007528	0	0	0	0	0
0	6.57E-05	0	0.005194	0	0	0	0	0
0	3.29E-05	0	0.00572	0	0	0	0	0
0	0	0	0.002203	0	0	0	0	0
0	0	0	0.003583	0	3.29E-05	0	0	0
0	0.000164	0	0.001479	0	6.57E-05	0	0	0
0.002038	0.029159	0	0.319767	0	0.000329	0	9.86E-05	0
0.001315	0.023702	0	0.261284	3.29E-05	9.86E-05	0	0.000197	0
0.001052	0.013774	0	0.46849	0	0.000723	0	3.29E-05	0
0.006082	0.04369	0	0.240639	0	0.000263	0	0.000263	0
0.000723	0.005424	0	0.398764	0.000131	0.000723	0	0.00023	0
0.004964	0.039811	0	0.39071	0.000164	0.001118	0	0.000394	0
0.000592	0.00092	0	0.543082	0	3.29E-05	0	0.000164	0
0.00092	0.008679	0	0.459976	0	6.57E-05	0	0.000131	0
0.002466	0.027023	0	0.545613	0	3.29E-05	0	0	0
0.001019	0.032776	0	0.43463	0	0	0	0	0
0.000263	0.01098	0	0.263158	0	0	0	0	0
6.57E-05	0.006871	0	0.251948	0	3.29E-05	0	0	0

0.000592	0.014498	0	0.442125	0	0	0	0.000131	0
0	0.006115	0	0.578849	0	0	0	3.29E-05	0
0	0.015681	0	0.620796	0	0	0	0	0
0	0.030047	0	0.48187	0	0	0	0	0
0	0.006805	0	0.455702	0	0	0	0	0
0.00069	0.003682	0	0.173872	0	0.000855	0	3.29E-05	0
0.004504	0.004438	0	0.187087	0.000197	0.001282	0	0.000427	0
0.003748	0.0334	0	0.630823	6.57E-05	0.000855	0	0	0
0.002761	0.003649	0	0.15464	0	0.000394	0	0	0
0.000526	0.003255	0	0.54844	0	0.000394	0	9.86E-05	0
0.000592	0.001972	0	0.169631	0	6.57E-05	0	6.57E-05	3.29E-05
0.000197	0.000263	0	0.365988	6.57E-05	0.000197	0	3.29E-05	3.29E-05
0.000263	0.002926	0	0.05467	0	3.29E-05	0	0	0
0.00023	0.002959	0	0.087182	0	3.29E-05	0	0	0
0.000526	0.007101	0	0.471942	9.86E-05	0.00023	0	0	0
0.000888	0.009238	0	0.289523	3.29E-05	0.000296	0	3.29E-05	0
0.000197	0.001381	0	0.04964	0	3.29E-05	0	0	0
0.002268	0.003156	0	0.156218	9.86E-05	0.000263	0	9.86E-05	0
0.000131	0.011079	0	0.351063	0	0.000394	0	0	0
0.000526	0.004767	0	0.046517	0	3.29E-05	0	0	0
0.006213	0.028469	6.57E-05	0.158322	3.29E-05	0.000493	6.57E-05	9.86E-05	0
0.002235	0.019462	0	0.104408	3.29E-05	0.000197	0	0	0
0.000131	0.001118	0	0.112758	0	0	0	0	0

k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri
3.29E-05	0	0	0	0.000329	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	3.29E-05	0	0	0	0
0	6.57E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000131	0	0	0.000131	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0.000164	0	0	0	0
0	0	0	0	0.001085	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0.000296	6.57E-05	0	0	0
0	0	0	0	0.000263	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000164	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	9.86E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.001348	0	0	0	0
0	0	0	0	0.005095	0	0	0	0
0	0	0	0	0.000394	0	0	0	0
0	0	0	0	0.000329	0	0	0	0
0	0	0	0	0.000394	0	0	0	0
0	0	0	0	0.004076	0	0	0	0
0	0	0	0	0.005753	9.86E-05	0	0	0
0	0	0	0	0.002137	0	0	0	0
0	0	0	0	0.035997	0	0	0	0
0	0	0	0	0.001348	0	0	0	0
0	0	0	0	0.00092	0	0	0	0
0	0	3.29E-05	0	0.003781	0	0	0	0
0	0	0	0	0.001644	0	0	0	0
0	0	0	0	0.001611	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0.000197	0	0.000625	0	0	0	0
0	0	0	0	0	0	0	0	0

0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	6.57E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000131	0	0	0	0
0	0.00046	0	0	0	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
3.29E-05	0.000131	0	0	0	9.86E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000131	0	0	0	9.86E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000526	6.57E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000296	0.000164	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000197	0.000329	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0.000131	0	0	0	0
0	0	0	0	0.000657	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000493	0	0	0.000164	0	0	0	0
0	0	0	0	0.000526	0	0	0	0
0	0	0	0	0.00046	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000592	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.002038	0	0	0	0
0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0
0	0	0	0	0.000131	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0.000855	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	9.86E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
3.29E-05	0	3.29E-05	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	6.57E-05	0	0	3.29E-05	0.000197	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0.000131	0	0	0
0	0	0	0	0.000197	3.29E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000394	6.57E-05	0	9.86E-05	0.000296	0	0	0
0	0	0	0	0.001151	0	0	0	0
0	0	0	0	0.000526	0	0	0	0
0	0	3.29E-05	0	0.00046	0	0	0	0
0	0	0	0	0.000362	0	0	0	0
0	0	0	0	0.000296	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0.000197	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000493	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0.000526	0	0	0	0
0	0	0	0	0.000559	0	0	0	0
0	0	0	0	9.86E-05	0	0	0	0
0	0	0	0	0.00069	0	0	0	0
0	0	0	0	0.000888	0	0	0	0
0	0	0	0	0.001249	0	0	0	0
0	0.000164	0	0	0.002005	9.86E-05	0	0	0
0	0	0	0	0.001512	0	0	0	0
0	0	0	0	0.000625	0	0	0	0
0	0	0	0	0.000329	0	0	0	0
0	0	0	0	0.000592	0	0	0	0
0	0	0	0	0.001019	0	0	0	0
0	0	0	0	0.004602	0	0	0	0

0	0	0	0	0.000592	0	0	0	0
0	0	0	0	0.000164	0	0	0	0
0	6.57E-05	0	0	0.000263	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.004438	0	0	0	0
0	0	0	0	0.00092	0	0	0	0
0	0	0	0	0.002597	3.29E-05	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	3.29E-05	0	0	0.000329	0	0	0	0
0	0	0	0	0.001118	0	0	0	0
0	0	3.29E-05	0	3.29E-05	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0.000296	0	3.29E-05	0	0
0	0	0	0	0.004668	0	0	0	0
0	0	0	0	0.000263	0	0	0	0
0	0	0	0	0.000263	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000526	0	0	0	0
0	0.000362	6.57E-05	0	3.29E-05	0.000362	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000362	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	9.86E-05	0	0	6.57E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

0	0	3.29E-05	0	0.000131	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000526	9.86E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	9.86E-05	0	0	0	0
0	0	0	0	0.00069	0	0	0	0
0	0	0	0	0.002663	0	0	0	0
0	0	0	0	0.002564	3.29E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	6.57E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000197	3.29E-05	0	0	3.29E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.001183	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0.000164	0	0	0	0
0	0	0	0	0.00023	0	0	0	0
0	0	0	0	0.002137	0	0	0	0
0	0	0	0	0.000756	0	0	0	0
0	0	0	0	0.000329	0	0	0	0
0	0	0	0	0.00023	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0.000625	0	0	0	0

0	0	0	0	0.000164	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000263	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	6.57E-05	0	0	3.29E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000559	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000164	0	3.29E-05	0	0	0	0
0	0	0	0	0.001841	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.001972	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	6.57E-05	0	0	0.000723	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0.000394	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0.00046	0	0	0	0
0	0	0	0	0.000131	0	0	0	0
0	0	0	0	0.000756	0	0	0	0
0	0	0	0	0.000394	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000164	0	0	0	0
0	0	0	0	0.000197	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	9.86E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.003255	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	9.86E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	3.29E-05	0	0.000131	3.29E-05	0	0	0
0	0	0	0	3.29E-05	3.29E-05	0	0	0

0	0	0	0	0.000953	0.000131	0	0	0
0	0	0	0	0.000362	3.29E-05	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.00526	0	0	0	0
0	0	0	0	0.004044	0	0	0	0
0	0	3.29E-05	0	6.57E-05	0	0	0	0
0	0	0	0	0.003024	0	0	0	0
0	0	0	0	0.000657	0	0	0	0
0	0	0	0	0.000888	0	0	0	0
0	3.29E-05	0	0	0.008284	0	0	0	0
0	0	0	0	0.007002	0	0	0	0
0	0	0	0	0.000164	0	0	0	0
0	0	0	0	0	0.000164	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000197	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0	0	0.000197	0	0	0	0
0	0	0	0	0.000592	3.29E-05	0	0	0
0	0	0	0	0.00023	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.003583	0	0	0	0
0	0	0	0	0.000263	0	0	0	0
0	0	0	0	9.86E-05	0.001841	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000296	0	0	0	0
0	0	0	0	0.000197	0	0	0	0
0	0	0	0	0.005819	0.000296	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.01075	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

0	0	0	0	0.000197	3.29E-05	0	0	0
0	0	0	0	0.000164	0	0	0	0
0	0	0	0	0.000329	0	0	0	0
0	0	0	0	9.86E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000592	0	0	0	0
0	0	0	0	0.001414	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0.000164	0	0	0	0
0	0	0	0	0.004734	0	0	0	0
0	0	0	0	0.001249	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000657	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000329	0	0	0	0
0	0	0	0	0.000164	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0.000296	0	0	0	0
0	0	0	0	0.000493	0	0	0	0
0	0	0	0	0.000164	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	9.86E-05	0	0	0	0
0	3.29E-05	0	0	6.57E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000164	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0.000164	3.29E-05	0	0	0
0	0	0	0	0.001907	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.001183	0	0	0	0
0	0	0	0	0.002564	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.00046	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.005128	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0.000756	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	6.57E-05
0	0.000197	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0.000822	0	0	0	0
0	0	0	0	0.001216	0	0	0	0
0	0	0	0	0.000362	0	0	0	0
0	0.000362	0	0	0	0.00046	0	0.000427	0
0	9.86E-05	0	0	0	0	0	0	0

0	3.29E-05	0	0	0	0.000164	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	9.86E-05	0	0	3.29E-05	0	0	0
0	0	0	0	9.86E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000362	3.29E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	6.57E-05	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	3.29E-05	0.000197	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0.000131	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000164	0	0	0	0
0	0	0	0	9.86E-05	0	0	0	0
0	0	0	0	0.000822	0	0	0	0
0	0	0	0	0.000131	0	0	0	0
0	0	0	0	0.00023	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0.001216	0	0	0	0
0	0	0	0	0.000657	0	0	0	0
0	0	0	0	0.000164	3.29E-05	0	0	0
0	0	0	0	0.001118	0	0	0	0
0	0	0	0	0.000822	0	0	0	0
0	0	0	0	0.000329	0	0	0	0
0	0	0	0	0.002498	0	0	0	0
0	0	0	0	9.86E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.00023	0	0	0	0
0	0	6.57E-05	0	9.86E-05	0	0	0	0

0	0	0	0	0.000263	0	0	0	0
0	0	0	0	0.000592	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.001709	0	0	0	0
0	0	0	0	0.000263	0	0	0	0
0	3.29E-05	0	0	0.001348	0	0	0	0
0	0	0	0	0.000362	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0.001742	0	0	0	0
0	0	0	0	0.000756	0	0	0	0
0	0	0	0	0.003222	0	0	0	0
0	0	0	0	0.000855	0	0	0	0
0	0	0	0	0.007627	0	0	0	0
0	9.86E-05	0	0	0.006246	9.86E-05	0	0	0
0	0	0	0	0.000493	0.000131	0	0	0
0	0	0	0	9.86E-05	0	0	0	0
0	0	0	0	0	0.000197	0	0	0
0	0	0	0	9.86E-05	6.57E-05	0	0	0
0	0	0	0	9.86E-05	0	0	0	0
0	6.57E-05	0	0	0	0	0	0	0
0	0	0	0	0.000362	9.86E-05	0	0	0
0	0	0	0	0.001808	9.86E-05	0	0	0
0	3.29E-05	0	0	0.000657	0	0	0	0
0	0	0	0	0.001183	0	0	0	0
0	0	0	0	0.00023	0	0	0	0
0	0	0	0	0.00092	0.001249	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	6.57E-05	3.29E-05	0	0	0
0	0	0	0	3.29E-05	3.29E-05	0	0	0
0	6.57E-05	0	0	0.001216	0.000526	0	0	0
0	0	0	0	0.009534	0	0	0	0
0	0	0	0	9.86E-05	0	0	0	0
0	0	0	0	0.000164	0	0	0	0
0	0	0	0	0.000164	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	6.57E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.001414	0.000789	0	0.004635	0.002104	0	0	0
0	3.29E-05	0	0	0.045597	3.29E-05	0	0	0

0	0	0	0	0.00023	0	0	0	0
0	0	0	0	9.86E-05	0	0	0	0
0	0	0	0	0.000197	0	0	0	0
0	0	0	0	0.000164	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	3.29E-05	0	0	6.57E-05	0	0	0
0	9.86E-05	0.00046	0	0	0	0	0	0
0	0.000263	0	0	0	0	0	0	0
0	0	0	0	0.002038	0	0	0	0
3.29E-05	0.00023	9.86E-05	0	0	0	0	0	0
0	9.86E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0.000131	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0.000131	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0.000789	0.000296	0	0	0
0	0	0	0	0.000723	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0.000164	0	0	0.000131	0	0	0	0
0	0	0	0	0.001446	0	0	0	0
0	0	0	0	0.000164	0	0	0	0
0	0	0	0	0.000131	0	0	0	0
0	0	0	0	0.000164	0	0	0	0
0	0	0	0	9.86E-05	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0.000131	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.001775	0	0	0	0
0	0	0	0	0.000394	0	0	0	0
0	0	0	0	0.00046	0	0	0	0
0	0	0	0	0.000657	0	0	0	0
0	0	0	0	0.011637	0	0	0	0
0	0	0	0	0.004668	3.29E-05	0	9.86E-05	0
0	0	0	0	0.000131	0	0	0	0
0	0	0	0	0.003518	0.000197	0	0	0
0	0	0	0	0.006641	3.29E-05	0	0	0
0	3.29E-05	6.57E-05	0	0.000657	0.000131	0	0	0
0	0	0	0	6.57E-05	0	0	0	0

0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000131	6.57E-05	0	9.86E-05	9.86E-05	0	0	0
0	0	0	0	0.000263	0	0	0	0
0	0	0	0	0.002005	0	0	0	0
0	0	0	0	0.001118	0	0	0	0
0	0	0	0	0.002268	0	0	0	0
0	0	0	0	0.001644	0	0	0	0
0	0	0	0	0.000756	0	0	0	0
0	0	0	0	0.003255	0.000329	0	0	0
0	0	0	0	0.000822	0	0	0	0
0	0	0	0	0.004142	0.00023	0	0	0
0	0	0	0	0.003123	0.000329	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0.000164	0	0	0	0
0	0	0	0	0.000164	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	3.29E-05	0	0	3.29E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.001348	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000131	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.000131	3.29E-05	0	9.86E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000329	6.57E-05	0	0	0
0	0.000197	0.000394	0	0.00023	0.000625	0	0	0
0	0	0	0	9.86E-05	0	0	0	0
0	0	0	0	0.000296	0	0	0	0
0	0	0	0	0.001972	0	0	0	0
0	0	0	0	0.003682	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.003978	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	9.86E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

0	0	0	0	0.000888	0.00023	0	0	0
0	0	0	0	0.000131	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000493	0	0	0	0
0	0	0	0	0.001414	0	0	0	0
0	6.57E-05	0	0	0.003616	0.00023	0	0	0
0	6.57E-05	0	0	0.003024	0.000296	0	0	0
0	0	0	0	0.000362	3.29E-05	0	0	0
0	0	0	0	0.001151	9.86E-05	0	0	0
0	0	0	0	9.86E-05	0	0	0	0
0	0	0	0	0.000493	6.57E-05	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0.000756	0	0	0	0
0	0	0	0	0.000362	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.00046	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	6.57E-05	0	0	0.001249	0.00023	0	0	0
0	3.29E-05	0	0	0.000657	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0

k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri
0.000394	0	0	0	0	0.000986	0	0	0
0.000756	0	0	0	0	0.000131	0	0	0
3.29E-05	0	0	0	0	0.000329	0	0	0
9.86E-05	0	0	0	0	0.00046	0	3.29E-05	0
0	0	0	0	0	0.000427	0	9.86E-05	0
0	0	0	0	0	0.000131	0	0	0
0	0	0	0	0	0.000756	0	0.000131	0
0	0	0	0	0	0.00023	0	0	0
0.000592	0	0	0	0	0.001677	0	0	0
6.57E-05	0	0	0	0	0.004142	0	0	0
0.000197	0	0	0	0	0.000493	0	3.29E-05	0
0.000329	0	0	0	0	0.000427	0	0.001742	0
0.010947	0	0.000164	0	0	0.000263	0	0.00286	0
0.002893	0	6.57E-05	0	0	0.006871	0	0	0
0.000953	0	3.29E-05	0	0	0.004438	0	0.000263	0
0	0	0	0	0	9.86E-05	0	0	0
0	0	0	0	0	0.001019	0	0	0
0.000296	0	0	0	0	3.29E-05	0	3.29E-05	0
0	0	0	0	0	0.000164	0	0	0
0.000164	0	0	0	0	9.86E-05	0	0	0
0.001183	0	3.29E-05	0	0	0	0	9.86E-05	0
0.00023	0	0	0	0	0.000164	0	0.003616	0
0.000789	0	0	0	0	0	0	9.86E-05	0
0	0	0	0	0	0	0	0.000723	0
0	0	0	0	0	0	0	0.001019	0
0	0	0	0	0	0	0	0.001085	0
6.57E-05	0	0	0	0	0	0	0.000427	0
0	0	0	0	0	0.006476	0	0.000362	0
0.000526	0	6.57E-05	0	0	0.032907	0	0.001085	0
0.000559	0	0	0	0	0.004307	3.29E-05	0.002104	0
0	6.57E-05	0	0	0	0.004405	0	0.001677	0
0.000394	0	0	0	0	0.003912	0	0.000723	0
0.000131	0	0	0	0	0.024294	0	0.001315	0
0	0.00046	0	0	0	0.032217	0	0.00194	0
0	0	0	0	0	0.004175	0	0.015122	0
0	0	0	0	0	0.038627	0	0.009238	0
0.000888	3.29E-05	0	0	0	0.004109	0.002564	0.003419	0
0.000394	0	0	0	0	0.008021	0	0.004044	0
0	0.000394	0	0	0	0.053453	0.010421	0.00194	0
0	9.86E-05	0	0	0	0.011111	0.00092	0.009369	0
0	6.57E-05	0	0	0	0.015385	0.004537	0.006706	0
0	6.57E-05	0	0	0	0.001742	0.00194	0.004142	0
0.0024	0	0	0	0	0.002301	0.001381	0.004208	0
0	0	0	0	0	0.00023	0	0.006082	0

6.57E-05	6.57E-05	0	0	0	0.009632	0	0.014235	0
0.000329	0	0	0	0	0.001348	0	0.016141	0
9.86E-05	0	0	0	0	0.001019	0	0.012262	0
0.000164	9.86E-05	0	0	0	0.002498	0	0.016536	0
0	0	0	0	0	0.000197	0	0.00309	0
0	3.29E-05	0	0	0	0	0	0.00194	0
0	0	0	0	0	0.000131	0	0.001019	0
6.57E-05	0	0	0	0	6.57E-05	0	0.005194	0
0	0	0	0	0	0.00618	0	0.011506	0
0	3.29E-05	0	0	0	0	0	0.000592	0
0.006147	0	6.57E-05	0	0	0.000493	0	3.29E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
9.86E-05	0	3.29E-05	0	0	3.29E-05	0	0	0
0	0	0	0	0	0.009205	0.00743	0.030967	0
0	0	0	0	0	0.004405	0.001446	0.004635	0
0	0	0	0	0	0.001216	0.000723	0.01029	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.001019	0
0.00023	0	0	0	0	6.57E-05	0	0.012952	0
0.002926	0	9.86E-05	0	0	0	0	0.00046	0
0	0	0	0	0	6.57E-05	0	0	0
0	0	0	0	0	3.29E-05	3.29E-05	9.86E-05	0
0	0	0	0	0	6.57E-05	0	3.29E-05	0
0.000855	0	0	0	0	0.003945	0	0.000986	0.000362
0	0	0	0	0	0.000164	0	0.000394	0
0	0	0	0	0	0.000131	0	0.000164	0.001282
0	0	0	0	0	0	0	0.000164	0
0.000164	0	0	0	0	0.004471	0	0.002203	0.002696
0	0	0	0	0	0.000888	0	0.001019	9.86E-05
6.57E-05	0	0	0	0	0.004865	0	0.021565	0
9.86E-05	0	0	0	0	0.001611	6.57E-05	0.012657	0
0.000855	0	0	0	0	3.29E-05	0	0.000362	0
0	6.57E-05	0	0	0	0.003189	0	0.035373	0
6.57E-05	0.000131	0	0	0	0.002729	0	0.010881	0
0.000362	0	0	0	0	0.014432	0	0.069134	0
0	0	0	0	0	0.001085	3.29E-05	0.004208	0
0.029587	0	9.86E-05	0	0	0	0	0	0
0	0	0	0	0	0.003189	0	0.006049	0
0.001249	0	0	0	0	0.003518	0	0.002926	0
0.00069	0.000164	0	0	0	0.001315	0	0.006739	0
0.000394	0	0	0	0	0.011276	0	0.048128	0
9.86E-05	3.29E-05	0	0	0	0.001808	0	0.008383	0
0.032578	0	0.000329	0	0	3.29E-05	0	0.001512	0
0	0	0	0	0	0	0	6.57E-05	0
0	0	0	0	0	0.006509	0	0.002334	0
0	0	0	0	0	0.000164	0	6.57E-05	0

0	6.57E-05	0	0	0	6.57E-05	0	6.57E-05	0
0	6.57E-05	0	0	0	0.001775	0	0.001446	0
0	0	0	0	0	9.86E-05	0	0.001282	0
0	3.29E-05	0	0	0	0.00194	0.000329	0.003057	0
0	0	0	0	0	9.86E-05	0	0.001841	0
0.000263	0	0	0	0	0	0	0.000986	0
0	0	0	0	0	0	0	0.000263	0
0	0	0	0	0	0	0	0.000986	0
0	0	0	0	0	0	0	0.002564	0
0	0	0	0	0	0.001282	0	0.018475	0
6.57E-05	0	0	0	0	0.003287	0	0.029422	0
0	0	0	0	0	0.000756	0	0.015418	0
0.004073	0	0	0	0	0.001264	0	0.000211	0
0.000329	0	0	0	0	0.002893	0	0.00069	0
0.000592	0	3.29E-05	0	0	0.000131	0	3.29E-05	0
0.002137	0	0	0	0	0.000427	0	3.29E-05	0
0	0	0	0	0	3.29E-05	0	0.000493	0
0	0	0	0	0	0.00092	0	0.000296	0
0	0	0	0	0	0	0	0	0
0.00092	0	0	0	0	6.57E-05	0	0	0
0.000164	0	0	0	0	0.000164	0	9.86E-05	0
0.000131	6.57E-05	3.29E-05	0	0	0.009895	0.002696	0.028962	0
3.29E-05	3.29E-05	0	0	0	0.003452	0.001085	0.041783	0
0	0	0	0	0	0.00572	0.001709	0.021631	0
0.000131	0	0	0	0	0.001972	0.001545	0.008975	0
0	3.29E-05	0	0	0	0.009402	0.001775	0.036359	0
0	0	0	0	0	0.000888	0.000296	0.006115	0
0	3.29E-05	0	0	0	0.002433	0.000394	0.096091	0
3.29E-05	0	0	0	0	0.000164	3.29E-05	0.000559	0
0.000131	0	0	0	0	0.00046	0.00023	0.001348	0
0	0	0	0	0	0.000164	6.57E-05	0.001841	0
0	0	0	0	0	0.004011	0.001479	0.014695	0
0.000197	0	0	0	0	0.000263	0	0.002531	0
0.000197	0	0	0	0	0.003813	0	0.020185	0
0	3.29E-05	0	0	0	0.007758	0	0.030606	0
0	3.29E-05	0	0	0	0.003353	0	0.009895	0
3.29E-05	0	0	0	0	0.003255	0	0.018508	0
3.29E-05	0	0	0	0	0.002268	0	0.004109	0
0	9.86E-05	0	0	0	0.005523	0	0.003945	0
0	9.86E-05	0	0	0	0.003353	0	0.009731	0
0.00194	0	0	0	0	0.018311	0	0.073408	0
0.002564	3.29E-05	0	0	0	0.017456	0.000197	0.060357	0
3.29E-05	0	0	0	0	0.00263	0	0.008942	0
9.86E-05	0	0	0	0	0.001841	0	0.011736	0
0.000131	0	0	0	0	0.004931	0	0.051711	0
3.29E-05	9.86E-05	0	0	0	0.002597	0	0.022552	0
6.57E-05	3.29E-05	0	0	0	0.005884	0	0.007462	0

3.29E-05	3.29E-05	0	0	0	0.003123	0	0.019823	0
0	0	0	0	0	0.000394	0	0.004504	0
0	9.86E-05	0	0	0	0.002301	0	0.026628	0
0	3.29E-05	0	0	0	0.000789	0	0.014465	0
0	0	0	0	0	0.000756	0	0.005424	0
0.000427	0	0	0	0	0	0	0.019757	0
0	0	0	0	0	6.57E-05	0	0.006246	0
0.000296	0	0	0	0	0	0	0.002071	0
0	0	0	0	0	0	0	0.002433	0
0.000164	0	0	0	0	0	0	0.012854	0
0	0	0	0	0	0	0	0.00023	0
0.025642	0	0.000394	0	0	0	0	6.57E-05	0
0	0	0	0	0	0	0	0.001249	0
0.002367	0	0	0	0	0	0	0.002038	0
0.001644	0	0	0	0	0	0	0.001019	0
0	0	0	0	0	3.29E-05	0	0.002334	0
0	0	0	0	0	3.29E-05	0	0.000164	0
0	0	0	0	0	6.57E-05	0	0.001118	0
0.000953	0	0	0	0	0	0	0.001414	0
0	0	0	0	0	0.000197	0	0.001907	0
0.002071	0	3.29E-05	0	0	0	0	0.001446	0
0.000164	0	0	0	0	0.00023	0	0.000394	0
0.000723	0.000131	0	0	0	0.007364	0	0.003255	0
0	9.86E-05	0	0	0	0.003452	0.000329	0.007923	0
0.000625	0	0	0	0	0.009731	0	0.005358	0
0.000592	0	0	0	0	0.001545	0	0.005293	0
0.001019	0	0	0	0	0.001874	0	0.02219	0
0.004339	0	0	0	0	0.002071	0	0.015648	0
0.00641	0	3.29E-05	0	0	0.003024	0	0.013906	0
0.00194	0	0	0	0	0.001348	0.000197	0.003945	0
0.000625	0	0	0	0	0.002926	0	0.004537	0
3.29E-05	0	0	0	0	0.002827	3.29E-05	0.0119	0
0.01601	0	0.000131	0	0	0.009205	0	0.06394	0
0.000592	0	0	0	0	0.022124	0.013446	0.005424	0
0	0	0	0	0	0.002696	0	0.004274	0
0	0	0	0	0	0.00641	0	0.026069	0
0	0	0	0	0	0.001907	0	0.008712	0
0.001249	0	0	0	0	0.01006	3.29E-05	0.027614	0
9.86E-05	0	0	0	0	6.57E-05	0	0.007199	0
0	0	0	0	0	0.000164	0	0.009632	0
3.29E-05	0	0	0	0	0.000789	0	0.012163	0
0.000197	0	3.29E-05	0	0	0.000329	0	0.00595	0
0	6.57E-05	0	0	0	0	0	0.001052	0
0	9.86E-05	0	0	0	0	0	0.017292	0
0	0	0	0	0	0.00023	0	0.012196	0
0	0	0	0	0	0	0	6.57E-05	0
0.000953	0	0	0	0	9.86E-05	0	0.000131	0

0	0	0	0	0	0.001085	3.29E-05	6.57E-05	0
0	0	0	0	0	0	0	0	0
0.006575	0	6.57E-05	0	0	0.000657	0	0	0
3.29E-05	0	0	0	0	6.57E-05	0	0.000131	0
0	0	0	0	0	0.000164	0	0	0
0.000559	0	0	0	0	0.000756	0	0.00503	0
3.29E-05	0	0	0	0	0.000296	0	0.000855	0
3.29E-05	0	0	0	0	0.000131	9.86E-05	0.000592	0
0	3.29E-05	0	0	0	0.000592	0	0.002137	0
0	0	0	0	0	0.001709	0	0.00309	0
0.000986	0	0	0	0	0.000822	0	0.001446	0
0.00046	0	0	0	0	0.009336	0	0.018212	0.000394
0	0	0	0	0	0.002794	0	0.002564	0.003419
3.29E-05	0	0	0	0	0.013248	0	0.005687	0
6.57E-05	0.000164	3.29E-05	0	0	0.019034	0	0.017522	0
0.00263	0	0	0	0	0.000164	0	0.002466	0
0.001052	0	0	0	0	0	0	3.29E-05	0
0.000789	0	0	0	0	0	0	0	0
0.000197	0	0	0	0	0	0	0	0
0.001446	0	0	0	0	0	0	3.29E-05	0
0.000296	0	0	0	0	0.001118	0	0	0
0.001183	0	0	0	0	0.007167	0	0	0
0	0	0	0	0	0.000888	0	0.002696	0
0	0	0	0	0	0.000263	0	0.000888	0
0.001019	3.29E-05	0	0	0	0.002137	0	0.009336	0
0.006279	0	6.57E-05	0	0	0.00595	0	0.026661	0
0.002926	0	0	0	0	0.004011	0	0.003485	0
6.57E-05	0	0	0	0	0.005917	0.000789	0.005227	0
0	0	0	0	0	0.002729	0	0.024294	0
0.000164	0	0	0	0	0.000855	0	0.006213	0
0.000197	6.57E-05	0	0	0	0.00069	0.00023	0.009271	0
6.57E-05	0	0	0	0	0	0	0.000131	0
0	0	0	0	0	0.000131	0	0.002893	0
0.000131	0	0	0	0	0.000559	0	0.004504	0
0.000756	0	0	0	0	0.003846	0	0.01739	0
0.000493	0	0	0	0	0.007495	0	0.02814	0
0.001151	6.57E-05	3.29E-05	0	0	0.001742	0	0.038298	0
3.29E-05	0	0	0	0	0.013446	0	0.054177	0
0.000362	0	0	0	0	0.003024	0	0.010881	0
0.000131	0.000329	0	0	0	0.003156	0	0.014761	0
0	6.57E-05	0	0	0	0.002005	0	0.003813	0
0	0	0	0	0	0.075775	0	0.006772	0
0	9.86E-05	0	0	0	0.011342	0	0.019725	0
0	6.57E-05	0	0	0	0.013084	0	0.040797	0
0	3.29E-05	0	0	0	0.007397	0	0.018574	0
0.000526	0	3.29E-05	0	0	0.008021	0	0.018705	0
0.00457	0	0	0	0	0.011276	0	0.008054	0

0.001479	0	0	0	0	0.003748	0	0.006246	0
0.000197	0	0	0	0	0.00092	0	0.004701	0
0	0	0	0	0	0.003682	0	0.010618	0
3.29E-05	0	0	0	0	0.000131	0	0	0
0.00092	0	0	0	0	0.000263	0	0.001414	0
0.004767	0	6.57E-05	0	0	6.57E-05	0	0.000197	0
0	0	0	0	0	0.00457	0.000657	0.010027	0
0.000362	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.000263	0
0	0	0	0	0	0.000756	0	0.009303	0
0.000789	0	0	0	0	0.000296	0	0	0
0	0	0	0	0	0.00618	0.002597	0.007528	0
0.007594	0	6.57E-05	0	0	0	0	0.000625	0
0.000197	0	0	0	0	0.002367	0	0.002959	0
0.000526	0	0	0	0	0.012426	0.011342	0.03008	0
0.000131	3.29E-05	0	0	0	0.012689	0.003452	0.058516	0
0	0.000131	0	0	0	0.003419	0.001118	0.019626	0
9.86E-05	0	0	0	0	0.004175	0.001808	0.009271	0
0.000131	0.000131	0	0	0	0.003057	0.003452	0.008021	0
0	3.29E-05	0	0	0	0.008416	0.00194	0.040764	0
0	0	0	0	0	0.006871	0.004931	0.037345	0
0	0	0	0	0	0.003353	0.003222	0.023571	0
9.86E-05	0	0	0	0	3.29E-05	6.57E-05	0.006016	0
0.000362	0	0	0	0	0.002531	0.000657	0.024491	0
0	0	0	0	0	0	0	3.29E-05	0
0.000296	0	0	0	0	6.57E-05	0	0	0
9.86E-05	0	3.29E-05	0	0	3.29E-05	0	3.29E-05	0
0	0	0	0	0	0	0	3.29E-05	0
0.00069	0	0	0	0	0.001118	0.000131	9.86E-05	0
0	0	0	0	0	0	0	0	0
0.000131	0	0	0	0	0	0	0	0
0	0	0	0	0	0.00023	0	0.001282	0
0.001545	0	0	0	0	0.00194	0	0.003485	0
3.29E-05	0	0	0	0	0.001446	0	0.002137	0
0.00046	0	0	0	0	0.000953	0	0.010027	0
0.001118	0	0	0	0	0.000953	0	0.00641	0
0.002729	0	0.000131	0	0	0.000164	0	0.0668	0
0.000197	0	0	0	0	0.000263	3.29E-05	0.005687	0
0	0	0	0	0	0.004833	0	0.004307	0
0.001052	0	3.29E-05	0	0	0.001348	0	0.010158	0
0	0.000263	0	0	0	0.000986	3.29E-05	0.010783	0
0.000362	6.57E-05	0	0	0	0.001644	0	0.013676	0
0	0	0	0	0	0.001512	9.86E-05	0.002433	0
3.29E-05	0	0	0	0	0.00092	0	0.003024	0
0.000657	0	0	0	0	0.000822	0	0.001907	0
6.57E-05	0	0	0	0	0.00069	3.29E-05	0.003123	0
0.000131	0	0	0	0	0.000789	0	0.000986	0

0.000822	0	0	0	0	0.010783	0.000362	0.037082	0
6.57E-05	0	0	0	0	0.002367	0	0.007528	0
6.57E-05	0	0	0	0	0.000723	0.000296	0.003024	0
0	0	0	0	0	0	0	0.010651	0
0.00046	0	0	0	0	0.012163	0	0.088432	0
0.000657	0	6.57E-05	0	0	0.004734	0	0.019823	0
0	0	0	0	6.57E-05	0.030967	0	0.001381	0
0.000723	0	0	0	0	0.021861	0	0.003419	0
0.000822	0.000263	0	0	0	0.010848	0	0.000394	0
0	6.57E-05	0	0	0	0.016273	0	0.001019	0
0.000427	0	0	0	0	0.00263	0	0.001775	0
0.000427	0	0	0	0	0.004865	0	0.000888	0
6.57E-05	9.86E-05	0	0	0	0.043854	0	0.000559	0
0	0	0	0	0	0.002729	0	0.00023	0
0	0	0	0	0	0.001841	0	0.007528	0
0.000164	0	3.29E-05	0	0	0.005753	0	0.024097	0
0.000723	0	0	0	0	0.000559	0	0.002334	0
9.86E-05	0	0	0	0	0.000493	0	0.00069	0
0	0	0	0	0	0.004142	0	0.020744	0
0	0	0	0	0	0.004076	0	0.010191	0
0	0	0	0	0	0.00023	0	0.000296	0
0	0	0	0	0	0.000986	0	0.006509	0
0.000723	0	0	0	0	0.001216	0	0.019494	0
3.29E-05	0	0	0	0	0	0	0	0
0	0	3.29E-05	0	0	3.29E-05	0	0	0
0	6.57E-05	0	0	0	3.29E-05	0	0	0
9.86E-05	0	0	0	0	9.86E-05	0	0	0
3.29E-05	3.29E-05	0	0	0	0.000164	0	0	0
6.57E-05	0	0	0	0	0.003813	0	0.009336	0
6.57E-05	0	0	0	0	0.000197	0	0.001019	0
0	3.29E-05	0	0	0	0.000263	0	0.000657	0
0.001611	0	0	0	0	0	3.29E-05	0.001019	0
0	3.29E-05	0	0	0	0.001808	0	0.009303	0
0	0	0	0	0	0.005128	0	0.024623	0
0	0	0	0	0	0.001052	0	0.005819	0
9.86E-05	0	0	0	0	9.86E-05	0	0.000625	0
0.005852	0	6.57E-05	0	0	0.010684	0	0.005852	0
0.003715	0	0	0	0	3.29E-05	0	0.000723	0
0.000329	0	6.57E-05	0	0	0.003452	0	0.016075	0
0.002334	0	0	0	0	0.00092	0	0.013051	0
0	0	0	0	0	0.003583	0	0.018015	0
0	0	0	0	0	0.002005	0	0.008153	0
0	0	0	0	0	0.00263	0	0.000394	0
0	0	0	0	0	0.000427	3.29E-05	0.00069	0
9.86E-05	6.57E-05	3.29E-05	0	0	0.062724	0	0.004537	0
0.001611	0	0	0	0	0.006509	0	0.04129	0
0.000526	0	3.29E-05	0	0	0.004076	0	0.061902	0

0	0	0	0	0	0.004339	0.000559	0.022617	0
0	3.29E-05	0	0	0	0.002992	0	0.018541	0
0.000493	0	0	0	0	0.001677	0	0.000723	0
6.57E-05	9.86E-05	0	0	0	0.005654	0	0.003353	0
0.000131	3.29E-05	6.57E-05	0	0	0.003386	0	0.003024	0
6.57E-05	0	0	0	0	0.008712	0	0.004274	0
3.29E-05	0	0	0	0	0.003583	0	0.002367	0
0	0	0	0	0	0.000657	0	0.00069	0
0	0.000164	0	0	0	0.002531	0	0.01029	0
0	0	0	0	0	0.014465	0	0.008843	0
0	9.86E-05	0	0	0	0.002301	0	0.006115	0
0	0	0	0	0	0.000493	0	0.003057	0
0	6.57E-05	0	0	0	0.007068	0	0.005293	0
0.000756	0	3.29E-05	0	0	0.017029	0	0.027187	0
0	3.29E-05	0	0	0	0.004076	0	0.001611	0
0	3.29E-05	0	0	0	0.000986	0	0.001381	0
0.000362	0	0	0	0	0.000953	0	6.57E-05	0
0	0	0	0	0	0.000559	0	0.001907	0
0.000526	0	0	0	0	0.000263	0	3.29E-05	0
0.000526	0	0	0	0	0.000131	3.29E-05	0.000789	0
0.000131	0	0	0	0	0.002137	0	0.031329	0
0.000888	0	0	9.86E-05	0	0.00743	0	0.017686	0
0	0	0	0	0	0.001972	0	0.008219	0
0	0	0	0	0	0.002137	0	0.010125	0
0	0	0	0	0	0.002301	0	0.004602	0
0	0	0	0	0	0.002268	0	0.003978	0
0.000329	0	0	0	0	0.006772	0	0.020152	0
6.57E-05	9.86E-05	0	0	0	0.01956	0	0.001085	0
3.29E-05	0	0	0	0	0.000329	0	3.29E-05	0
0.000164	0.000197	0	0	0	0.006936	0	0.000131	0
0	0.000197	0	0	0	0.003649	0	9.86E-05	0
9.86E-05	0	0	0	0	0.000197	0	0.012854	0
0.001085	0	0	0	0	3.29E-05	0	0.010684	0
0	0	0	0	0	0.00286	0.000657	0.00023	0
0	0	0	0	0	0	0	6.57E-05	0
0.000723	0	0	0	0	0.025149	0	0.001677	0
0.001282	0	0	0	0	0.004635	0	0.005063	0
0	0	0	0	0	0.002597	0.00046	0.006082	0
0	0	0	0	0	0.003649	0.001085	0.005523	0
0.001709	0	0	0	0	0.000986	3.29E-05	0.003846	0.000131
0.00023	0	0	0	0	0.000131	0	0.000822	0
0.000164	0	0	0	0	0.000197	0	3.29E-05	0
0	0	0	0	0	0.001709	0.00286	0.003748	0
0	0	0	0	0	0.009369	0.000164	0.006641	0
0.000427	0	0	0	0	0.004767	0	3.29E-05	0
0.009402	0	6.57E-05	0	0	3.29E-05	0	3.29E-05	0
0.017982	0	0.000296	0	0	0	0	0	0

0	0	0	0	0	0.000756	0	0.000131	0
0	0	0	0	0	0.000986	3.29E-05	0.006904	0
0.001644	0	3.29E-05	0	0	6.57E-05	0	0.000986	0.00023
0.003419	0	3.29E-05	0	0	0.00023	0	0.003912	0
0.001512	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	6.57E-05	0
0.000329	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	3.29E-05	0	3.29E-05	0
0.000263	0	0	0	0	0	3.29E-05	3.29E-05	0
0	0	0	0	0	3.29E-05	0	0.000263	0
0.000559	0	3.29E-05	0	0	0.011243	0	0.036819	0
0.000296	0	0	0	0	0.010191	0	0.056313	0
0.002071	0	3.29E-05	0	0	0.001118	0	0.004668	0
0	0	0	0	0	0.000592	0	0.002334	0
0.000592	3.29E-05	0	0	0	0.000427	0	0.000625	0
0.000559	0	0	0	0	0.004602	0	0.0215	0
0	0	0	0	0	0.003518	0	0.001085	0
0.001742	0	0	0	0	0.003189	0	0.009566	0
0.000888	0	0	0	0	0.009829	0.001348	0.010914	0
0.002235	0	0	0	0	0.001611	0.000164	0.002663	0
0.000362	6.57E-05	0	0	0	0.008186	0.000986	0.020513	0
0.000559	0	0	0	0	0.000986	0.001315	0.006509	0
0	0	0	0	3.29E-05	0.004537	0.00046	0.003912	0
0	9.86E-05	0	0	0	0.006542	0.0024	0.007298	0
0.000131	0	0	0	0	0.000855	0.000296	0.005424	0
0	0	0	0	0	0.010388	0.013117	0.006772	0
0	0	0	0	0	0.000559	0.00023	0.001611	0
9.86E-05	0	0	0	0	0.002663	0.001775	0.004339	0
0	0	0	0	0	0.001972	0	0.001709	0
3.29E-05	3.29E-05	0	0	3.29E-05	0.004668	0.004339	0.006312	0
0.020481	0	0.000131	0	0	0.010585	0	0.002498	0
0.002268	0	0	0	0	0.002696	0	0.000855	0
0.000855	9.86E-05	0	0	0	0.008646	0	0.002466	0
0.00092	0	0	0	0	0.008679	0	0.011736	0
0.000427	0	0	0	3.29E-05	0.007923	0	0.001414	0
0.000657	6.57E-05	0	0	0	0.020711	6.57E-05	0.008876	0
0.015517	0	0.000197	0	0	0.000986	0	0.003649	0
0.007101	0	3.29E-05	0	0	0.000197	0	0.00092	0
0.002005	0	0	0	0	0.002893	0	0.005391	0
0.00069	0	0	0	0	0.001414	0	0.001644	0

0.000263	0	6.57E-05	0	0	0.004372	0	0.009303	0
9.86E-05	0	0	0	0	0.003353	0	0.004602	0
0.000953	0	0	0	0	6.57E-05	0	0.00069	0
0	0	0	0	0	0.009402	3.29E-05	0.007167	0
0.000427	0	3.29E-05	0	0	0.001446	0	0.001644	0
0	6.57E-05	0	0	0	0.00526	0.003912	0.012591	0
0.00046	0	0	0	0	0.010454	0	0.000263	0
0.000263	0	0	0	0	0.001183	0	0.000362	0
0.000263	6.57E-05	0	0	0	0.02837	0	0.000362	0
0	0.000131	0	0	0	0.00355	0	0.001381	0
0	0	0	0	0	0.024557	0	0.002959	0
3.29E-05	3.29E-05	0	0	0	0.005326	0	0.005852	0
0.000329	0	0	0	0	0.009172	0	0.004307	0
0.001118	0	0	0	0	0.018574	0	0.0167	0
9.86E-05	9.86E-05	0	0	0	0.01098	0	0.006805	0
0.000625	9.86E-05	0	0	0	0.00355	0	0.010454	0
0	0	0	0	0	0.003353	0.001282	0.012755	0
0	9.86E-05	0	0	0	0.00263	0	0.012722	0
0	3.29E-05	0	0	0	0.001907	0	0.008284	0
3.29E-05	3.29E-05	0	0	0	0.00263	0	0	0
0.00069	0	3.29E-05	0	0	0.004701	0	0.024261	0
0.000263	0	0	0	0	0.003353	0	0.011079	0
0.000131	0	0	0	0	0.002531	0	0.009501	0
9.86E-05	0	0	0	0	0.003287	0	0.002301	0
0.00046	9.86E-05	0	0	0	0.005852	0	0.015122	0
0	0	0	0	0	0.009008	0	0.00641	0
3.29E-05	0	0	0	0	0.002696	0	0.023637	0
0.000493	0	0	0	0	0.003518	0	0.018541	0
0.000296	3.29E-05	0	0	0	0.001216	0	0.003353	0
0.00641	3.29E-05	0	0	0	0.010585	0	0.013544	0
3.29E-05	0.000427	0	0	0	0.052007	0	9.86E-05	0
0	3.29E-05	0	0	0	0.004931	0	0.005786	0
3.29E-05	0	0	0	0	0.001709	0	0.004372	0
0.000657	0	0	0	0	0.006279	0	0.014662	0
0.000493	0	0	0	0	0.001841	0	0.006575	0
0	0	0	0	0	0	0	0	0
0.000197	0	0	0	0	0.000296	0	0.000164	3.29E-05
0.000953	0	0	0	0	0.000394	0	6.57E-05	0
0.00023	0	0	0	0	0.000263	0	9.86E-05	0
0.005227	0	3.29E-05	0	0	3.29E-05	0	6.57E-05	0
0.000164	0	0	0	0	0.00355	3.29E-05	0.002235	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	9.86E-05	0	6.57E-05	0
3.29E-05	0	0	0	0	0	0	3.29E-05	0
6.57E-05	0	0	0	0	3.29E-05	0	0	0
0.001052	0	0	0	0	0.018771	0	0.037641	0
3.29E-05	6.57E-05	0	0	0	0.089188	0	0.001151	0

0	6.57E-05	0	0	0	0.005884	0	0.009797	0
0.000526	0	0	0	0	0.000657	0	0.002531	0
0.001249	0	0	0	0	0.006936	0	0.004274	0
0.000657	0	0	0	0	9.86E-05	0	0.010553	0
6.57E-05	0	0	0	0	0.00023	0	0.011572	0
0	0	0	0	0	0.002005	0	0.001644	0
0.004044	0	3.29E-05	0	0	0	0	0.008646	0
0.014235	0	0	0	0	0	0	0.000657	0
0.001151	0	0	0	0	3.29E-05	0	0.000625	0
0.000657	0	3.29E-05	0	0	0.004339	0	0.006575	0
3.29E-05	0	0	0	0	0	0	0.001414	0
0.00023	0	0	0	0	0.000723	0	0.001118	0
3.29E-05	0	0	0	0	0.001479	6.57E-05	0.001742	0
9.86E-05	0	0	0	0	0.000329	9.86E-05	0.002992	0
0.000559	0	0	0	0	0.000164	0	0.000657	0
0.000559	0	0	0	0	0	0	0.000164	0
0.001545	0	6.57E-05	0	0	0	0	0.002433	0
0.003255	0	3.29E-05	0	0	0	0	0.000263	0
0.000822	0	0	0	0	0.000164	0	0.004767	0
0	0	0	0	0	0	0	3.29E-05	0
0.000362	0	0	0	0	3.29E-05	0	0.000427	0
9.86E-05	0	0	0	0	0.000131	0	0.000427	9.86E-05
0.000329	0	0	0	0	0	0	0.000723	0
0	0	0	0	0	0	0	0.000394	0
0.00023	6.57E-05	0	0	0	0.005095	0	0.004405	0
0.000723	0	0	0	0	0.000723	0	0.002531	0.000197
3.29E-05	0	0	0	0	0.000559	0	6.57E-05	0
0.00069	0	3.29E-05	0	0	0.003024	0	0.021237	0
0.001709	0	3.29E-05	0	0	0.007101	0.000164	0.008679	0
0.000197	6.57E-05	0	0	0	0.037312	0.000394	0.040501	0
0.001907	0	0	0	0	0.014563	0.000526	0.024393	0
0	3.29E-05	0	0	0	0.009468	0.001216	0.010684	0
0.001118	0	3.29E-05	0	0	0.015089	9.86E-05	0.017127	0
3.29E-05	9.86E-05	0	0	0	0.01338	0.000493	0.089056	0
0.000263	6.57E-05	0	0	0	0.004109	3.29E-05	0.008021	0
0.000592	0	3.29E-05	0	0	0.000263	0	0.003715	0
3.29E-05	0	0	0	0	0.022486	0	3.29E-05	0
0.000131	0	0	0	0	0.002235	0	0.006115	0
0	0	0	0	0	0.001479	0	0.002137	0
0.001644	0	0	0	0	0.002926	0	0	0
3.29E-05	0	0	0	0	0.00595	0	0	0
0.001709	0	0	0	9.86E-05	0.031132	0.05181	0.014267	0
0.000362	0	0	0	0	0.004602	9.86E-05	0.009632	0
0	0	3.29E-05	0	0	0.01933	0.006115	0.001545	0
0.000822	9.86E-05	0	0	3.29E-05	0.043394	0.023571	0.001907	0
0	0	0	0	0	0.003748	0.00355	0.006115	0
0	0	0	0	0	0.001841	0.000362	0.008745	0

3.29E-05	0	0	0	0	3.29E-05	0	0.018936	0
0.003485	3.29E-05	0	0	0	0.000855	0	0.009599	0
9.86E-05	0	0	0	0	0.00457	0	0.023439	0
0.000263	3.29E-05	0	0	0	0.004438	0	0.014925	0
0.003353	0	0	0	0	0.00835	0	0.020218	0
0.004767	0	0	0	0	0.006772	0	0.010191	0.00023
0	0.000263	0	0	0	0.008909	0	0.00572	0
0	9.86E-05	0	0	0	0.006838	0	0.002334	0
3.29E-05	3.29E-05	0	0	0	0.001972	0	0.002531	0
3.29E-05	0	0	0	0	0.019659	0	0.002696	0
3.29E-05	0	0	0	0	0.005852	0	0.005391	3.29E-05
9.86E-05	0	0	0	0	0.005128	0	0.003945	0.002827
9.86E-05	0.00023	0	0	0	0.028732	0	0.002597	0
0.001446	0	0	0	0	0.00069	0	0.002334	0
0.000164	0	0	0	0	0.001151	0	0.0048	0
0	0	0	0	0	0.000362	0	0.00309	0
3.29E-05	0	0	0	0	0.000559	0	0.001808	0
0	3.29E-05	0	0	0	0.000362	0	0.00858	0
0	0	0	0	0	0.002696	0	0.010092	0
0.000263	6.57E-05	0	0	0	0.003781	0	0.018804	0
0	0	0	0	0	0.000394	0	0.002203	0
0	0	0	0	0	0.001282	0	0.004438	0
0.000164	0	0	0	0	0.000592	0	0.00332	0
0.000131	0	0	0	0	0.00046	0	0.004701	0
3.29E-05	0	0	0	0	0.004044	0	0.011999	0
0.000723	0	0	0	0	0	0	3.29E-05	0
0.000789	0	0	0	0	0.001019	0.000493	0.000164	0
0.000855	0	0	0	0	6.57E-05	0	0	0
3.29E-05	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	0	0	0	0
0.001183	0	0	0	0	0	0	6.57E-05	0
9.86E-05	0	0	0	0	0	0	0	0
0.001315	0	0	0	0	0	0	0	0
0.001611	0	3.29E-05	0	0	3.29E-05	0	0	0
9.86E-05	0	3.29E-05	0	0	0	0	0	0
0.002729	3.29E-05	0	0	0	0.00503	0	0.009829	0
0	6.57E-05	0	0	0	0.002893	0	0.0119	0
3.29E-05	0	0	0	0	0.002367	0	0.015221	0
0.001841	0	0	0	0	0.008054	0	0.014432	0
0.000986	6.57E-05	0	0	0	0.025412	0	0.002104	0
6.57E-05	3.29E-05	0	0	0	0.027417	0	0.007068	0
9.86E-05	3.29E-05	0	0	0	0.004175	0	0.000263	0
0	0.000131	0	0	0	0.019297	0	0.003846	0
0.000263	0	0	0	0	0.002498	0	0.006871	0
0.000657	0	3.29E-05	0	0	0.01361	3.29E-05	0.037214	0
0	0	0	0	0	6.57E-05	0	0.003222	0
0	0	0	0	0	0.00069	0	0.000855	0

3.29E-05	0.000131	0	0	0	0.004537	0	0.00457	0
0.000493	0	0	0	0	0.001381	0	0.002597	0
0	0	0	0	0	0.00023	0	0.003748	0
0.001512	0	3.29E-05	0	0	0.000526	0	0.00743	0
0.000164	0	0	0	0	0.004865	0	0.004668	0
3.29E-05	9.86E-05	0	0	3.29E-05	0.008251	0	0.000723	0
0.000723	0.000164	0	0	0	0.022223	0	0.000164	0
0.00023	0	0	0	0	0.00549	0	0.001249	0
0	3.29E-05	0	0	0	0.002235	0	0.000197	0
6.57E-05	0	0	0	0	0.003978	0	6.57E-05	0
0.000263	0.000131	0	0	0	0.009665	0	0.01841	0
0	6.57E-05	0	0	3.29E-05	0.001907	0.001381	0.000855	0
0.00286	0	6.57E-05	0	0	0.001479	0	0.004109	0
0.004438	0	3.29E-05	0	0	0.002005	0	0.005589	0
3.29E-05	0	0	0	0	0.015056	0	0.000427	0
0	0	0	0	0	0.007791	0	0.001841	0
6.57E-05	0	0	0	0	0.002301	0	0.000197	6.57E-05
0.00046	0	0	0	0	0.007265	0	0.02002	0.000164
0	0	0	0	0	0.000625	0	0.009369	0.000953
0.000164	0	0	0	0	0.001479	0	0.002564	0
3.29E-05	6.57E-05	0	0	9.86E-05	0.011013	0	0.008054	0.000197
0.000822	0	0	0	0	0.006838	9.86E-05	0.025839	0
0	0	0	0	0	0.000197	0	0.002531	0

k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri
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3.29E-05	0	0	0	0	0	0	0	0
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6.57E-05	0	0	0	0	0	0	0	6.57E-05
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6.57E-05	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	3.29E-05	0
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3.29E-05	0	0	0	0	0	0	9.86E-05	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
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0	0	0	0	0	3.29E-05	0	0	0
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0.00069	0	0	0	3.29E-05	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
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0	0	6.57E-05	0	0	6.57E-05	0	0	0
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3.29E-05	0	0	0	0	0	0	0	0
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0.00023	0	0	0	0	0	0	0	0
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0	0	0	0	3.29E-05	0	0	0	0
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0	0	0	0	0	0	0	0	3.29E-05
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0.000164	0	0	0	0	0	0	0	0
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0	0	0	0	6.57E-05	0	0	0	0
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0.000164	0	0	0	3.29E-05	0	0	0	0

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0	6.57E-05	0	0	0	0	0	0	0
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0	0	0	0	6.57E-05	0	0	0	0
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3.29E-05	0	0	0	0	0	0	0	0
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9.86E-05	0	0	0	0	0	0	0	0
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6.57E-05	0	0	0	0	0	0	0	0
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0.000263	0	0	0	0	0	0	0	0
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0	0	0	0	0	6.57E-05	0	0	0
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3.29E-05	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	6.57E-05
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0	0	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
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k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri
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0	0	0	3.29E-05	0	0	0	0	0
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3.29E-05	0	0	0	0	0	0	0	0
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9.86E-05	0	0	0	0	0	0	0	3.29E-05
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3.29E-05	0	0	0	0	0	0	0	0
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0	0	0	0	0	3.29E-05	0	0	0
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0	0	0	0	0	0	0	0	6.57E-05
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6.57E-05	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	9.86E-05	3.29E-05
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3.29E-05	3.29E-05	0	0	0	0	0	0	0
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0	3.29E-05	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	6.57E-05	0
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0	0	0	0	0	0	0	3.29E-05	0
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0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	9.86E-05	0.000164
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0	0	0	0	0	0	0	0	3.29E-05
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0	0	0	0	0	0	0	0	3.29E-05
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0	0	0	0	0	0	0	9.86E-05	0.00023
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0	0	0	0	0	0	0	0.000197	0
0	0	0	0	0	0	0	6.57E-05	0

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0	0	0	0	0	0	0	9.86E-05	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	6.57E-05	0	0	0	0	0
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0	0	0	0	0	0	0	0.000164	0
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0	0	0	0	0	0	0	9.86E-05	0
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3.29E-05	0	0	0	0	0	0	0	0
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3.29E-05	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0.000131	0
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0	0	0	0	0	0	0	0	6.57E-05
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0	0	3.29E-05	0	0	0	0	6.57E-05	0
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6.57E-05	0	0	0	0	0	0	3.29E-05	6.57E-05
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0	0	0	0	0	0	0	0	0.000131
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0	3.29E-05	0	0	0	0	0	9.86E-05	0
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0	0	0	0	0	0	3.29E-05	3.29E-05	0.000131
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0	0	0	0	0	0	0	0	3.29E-05
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3.29E-05	0	0	0.000131	0	0	3.29E-05	0.000197	3.29E-05
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k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri
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3.29E-05	0	0	0	0	0	0	0	0
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0	6.57E-05	0	0.001709	0	0	0	0	0
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0	3.29E-05	0	0	0	0	0	0	9.86E-05
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0	3.29E-05	0	0	0	0	0	0	0
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0	0	0	3.29E-05	0	0	0	0	0
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0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	9.86E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri
3.29E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0.000197	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.000164	3.29E-05	0	0	0	0	0	0	0
0	0.001151	3.29E-05	3.29E-05	0.000131	0	0.008679	0	0
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0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
0.000164	0	0	0	0	0	0	0	0
0.000362	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
9.86E-05	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
3.29E-05	3.29E-05	0	0	0	0	0	0	0
0.001611	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
0.002301	6.57E-05	0	0	0	0	0	0	0
0.001414	0.000164	0	0	0	0	0	0	0
0.004602	0	0	0	0	0	0	0	0
0.005621	0.000164	0	0	0	0	0	0	0
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9.86E-05	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
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0	0.000394	0	0	0	0	0	0	0
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0	9.86E-05	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
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3.29E-05	0	0	0	0	0	0	0	0
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9.86E-05	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
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3.29E-05	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.000625	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
9.86E-05	0	0	0	0	0	0	0	0
0.000164	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
9.86E-05	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0.000131	6.57E-05	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.000263	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.000723	0	0	0	0	0	0	0	0
0.000493	0	0	0	0	0	0	0	0
0.000164	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.006345	0.001249	0	0	0	0	0	0	0
0.001085	9.86E-05	0	0	0	0	0	0	0
0.000394	0.000131	0	0	0	0	0	3.29E-05	0
3.29E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0
0.00046	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0.000197	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.00069	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.018837	0	0	0	0	0	0	0	0
0.003222	0	0	0	0	0	0	0	0
0.000822	0	0	0	0	0	0	0	0
0.001052	0	0	0	0	0	0	0	0
0.000592	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.000756	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	6.57E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.000394	0	0	0	0	0	0	0	0
0.000657	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.002005	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0.001611	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0.000427	0	0	0	0	0	0	0	0
0.00023	0	0	0	0	0	0	0	0
0.000362	0	0	0	0	0	0	0	0
0.000756	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.001775	0	0	0	0	0	0	0	0
0.000855	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
9.86E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0.000559	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
0.00046	0	0	0	0	0	0	0	0
0.000888	0	0	0	0	0	0	0	0
0.000263	0	0	0	0	0	0	0	0
0.001085	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.00023	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.000855	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.001775	0.000164	0	0	0	0	0	0	0
3.29E-05	3.29E-05	0	0	0	0	0	0	0
0.00023	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0.000427	0	0	0	0	0	0	0	0
0.001512	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0.000197	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
6.57E-05	0.000329	0	0	0	0	0	0	0
0.000559	0.00503	0	0	0	0	0	0	0
0.001644	0	0	0	0	0	0	0	0
0.000756	0.003024	0	0	0	0	0	0	0
0.000427	0.000657	0	0	0	0	0	0	0
6.57E-05	6.57E-05	0	0	0	0.000197	0	0	0

0.000131	0	0	0	0	0	0	0	0
9.86E-05	3.29E-05	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.000296	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.001709	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.00046	0	0	0	0	0	0	0	0
0.000427	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.000263	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	6.57E-05
0.000197	0	0	0	0	0	0	0	0
0.000362	0	0	0	0	0	0	0	0
0.000296	0	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
3.29E-05	3.29E-05	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0.000197	0	0	0	0	0	0	0	0

0.003748	3.29E-05	0	0	0	0	0	0	0
9.86E-05	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.001578	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0.000296	0	0	0	0	0	0	0	0
0	6.57E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.009271	6.57E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.000362	0	0	0	0	0	0	0	0
0.000131	0	0	0	0	0	0	0	0
0.000362	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	6.57E-05	0	0.000131	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000263	0	0	0	0	0	0	0
0.010816	0	0	0	0	0	0	0	0
0	0.000559	0	0	0	0	0	0	0

0	6.57E-05	0	0	0	0	0	0	0
0	0.000131	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
9.86E-05	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0.000164	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0.000427	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
0	6.57E-05	0	0	3.29E-05	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0.00069	0	0	0	0	0	0	0
6.57E-05	3.29E-05	0	0	0	0	0	0	0
3.29E-05	0.000131	0	0	0	0	0	0	0
0	0.000427	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
3.29E-05	0.000164	0	0	0	0	0	0	0
0	6.57E-05	0	0	0	0	0	0	0
0.000131	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0.000131	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000131	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.000131	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

0	3.29E-05	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.004602	0	0	0	0	0	0	0	0
0.00023	0	0	0	0	0	0	0	0
9.86E-05	0	0	0	0	0	0	0	0
0.000296	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0.002597	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.002959	0	0	0	0	0	0	0	0
0.000197	0.00069	0	0	0	0	0	0	0
0.00046	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
0.000362	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.000131	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.000296	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.003945	0	0	0	0	0	0	0	0
0.000394	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000263
0	0.000164	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
9.86E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

3.29E-05	6.57E-05	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
9.86E-05	0	0	0	0	0	0	0	0
9.86E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
6.57E-05	3.29E-05	0	0	0	0	0	0	0
0.000263	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.005884	3.29E-05	0	0	0	0	0	0	0
0.001446	0	0	0	0	0	0	0	0
0.004931	0.000197	0	0	0	0	0	0	0
0.002301	3.29E-05	0	0	0	0	0	0	0
0.000559	0	0	0	0	0	0	0	0
0.000657	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.000164	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
3.29E-05	6.57E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.005589	0	0	0	3.29E-05	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0
0.000329	0	0	0	0	0	0	0	0
0.000625	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	9.86E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.000789	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000131	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.000263	0	0	0	0	0	0	0	0
0.001578	0	0	0	0	0	0	0	0
0.000953	0	3.29E-05	0	0	0	0	0	0
0.000789	9.86E-05	0	0	0	0	0	0	0
0.000164	0.000296	0	0	0	0	0	0	0
0.000296	0	0	0	0	0	0	0	0
0.000131	0	0	0	0	0	0	0	0
0.000888	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
9.86E-05	3.29E-05	0	0	0	0	0	0	0
0.000329	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000164	0	0	0	0	0	0	0
0.000789	0	0	0	0	0	0	0	3.29E-05
0	9.86E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.000657	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

6.57E-05	0	0	0	0	0	0	0	0
0.000329	0	0	0	0	0	0	0	0
0.004471	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0.000427	0	0	0	0	0	0	0	0
0.00023	0	0	0	0	0	0	0	0
0.000164	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0.000197	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.000263	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0.000427	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
0.00023	0	0	0	0	0	0	0	0
0.000164	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0.000296	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0.000329	0	0	0	0	0	0	0	0
0.000723	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0.00812	3.29E-05	0	0	0	0	0	0	0
0.000592	0.000164	0	0	0	0	0	0	0
0.000164	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
0.003222	0	0	0	0	0	0	0	6.57E-05
0.000131	3.29E-05	0	0	0	0	0	0	0
0.000592	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0

0.002038	0.000131	0	0	0	0	0	0	0
0.001446	0	0	0	0	0	0	0	0
0.006805	0	0	0	0	0	0	0	0
0.001972	0	0	0	0	0	0	0	0
0.019692	0.000131	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.000164	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.000296	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0	0	0	0	0
9.86E-05	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0.000131	0	0	0	0	0	0	0	0
0.00092	0	0	0	0	0	0	0	0
0.001479	3.29E-05	0	0	0	0	0	0	0
0.023045	6.57E-05	0	0	0	0	0	0	0
0.00046	0.000197	0	0	0	0	0	0	0

k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000789
0	0	0	0	0	0	0	0	0.000164
0	0	0	0	0	0	0	0	0.001151
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000329
0	0	0	0	0	0	0	0	0.001446
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0.001775
0	0	0	0	0	0	0	0	0.00217
0	0	0	0	0	0	0	0	0.001677
0	0	0	0	0	0	0	0	0.00263
0	0	0	0	0	0	0	0	0.000362
0	0	0	0	0	0	0	0	0.000855
0	3.29E-05	0	0	0	0	0	0	0.000592
0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000427
0	0	0	0	0	0	0	0	0.001183
0	0	0	0	0	0	0	0	0.000953
0	0	0	0	0	0	0	0	9.86E-05
0	0	0	0	0	0	0	0	9.86E-05
0	0	0	0	0	0	0	0	9.86E-05
0	0	0	0	0	0	0	0	0.001183
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.002203
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	9.86E-05	0	0	6.57E-05	0	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0.000131	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000394
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0.000493
0	0	0	0	0	0	0	0	0.000164
0	0	0	0	0	0	0	0	0.00023
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	9.86E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.00023
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	9.86E-05
0	3.29E-05	0	0	0	0	0	0	0.00092
0	0	0	0	0	0	0	0	0.000197
0	3.29E-05	0	0	0	0	0	0	0.001249
0	0	0	0	0	0	0	0	0.001315
0	0	0	0	0	0	0	0	0.000296
0	0	0	0	0	0	0	0	0.000296
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0.000131
0	0	0	0	0	0	0	0	0.00023

0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	9.86E-05	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000197
0	0	0	0	0	0	0	0	0.00023
0	0	0	0	0	0	0	0	0.000427
0	0	0	0	0	0	0	0	0.000329
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000197
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000427
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	9.86E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	9.86E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.003255
0	0	0	0	0	0	0	0	0.00046
0	0	0	0	0	0	0	0	0.00023
0	0	0	0	0	0	0	0	0.001611
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0.000164	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	9.86E-05
0	0	0	0	6.57E-05	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0.001118
0	0	0	0	0	0	0	0	0.000723
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.00023
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0.000986
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000164
0	0	0	0	0	0	0	0	3.29E-05

0	0	0	0	0	0	0	0	0.000164
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0.000197
0	0	0	0	0	0	0	0	0.000296
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000394	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000362
0	0	0	0	0	0	0	0	0.00023
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0.00046
0	0	0	0	0	0	0	0	0.000427
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000131
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0.000131
0	0	0	0	0	0	0	0	0.000197

0	0	0	0	0	0	0	0	0.004438
0	0	0	0	0	0	0	0	0.000263
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000329
0	0	0	0	0	0	0	0	0.00092
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	6.57E-05	0	0	0.000164
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.00023
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	9.86E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000526
0	0	0	0	0	0	0	0	0.013511
0	0	0	0	0	0	0	0	0.004372

0	0	0	0	0	0	0	0	0.000197
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0.001019
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.001677
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0.000296
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	6.57E-05
0	3.29E-05	0	0	0	0	0	0	0.000164
0	0	0	0	0	0	0	0	0

0.000164	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000493
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.002959
0	0	0	0	0	0	0	0	0.00046
0	0	0	0	0	0	0	0	0.000625
0	0	0	0	0	0	0	0	0.000657
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0.002334
0	0	0	0	0	0	0	0	0.00194
0	0	0	0	0	0	0	0	0.000197
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000493
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0.000164
0	0	0	0	0	0	0	0	0.000329
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000131
0	0	0	0	0	0	0	0	0.000592
3.29E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	9.86E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000131	0	0	0	0	0	0.000197
0	0	0	0	0	0	0	0	0.000263
0	0	0	0	0	0	0	0	0.000723
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0.001118
0	0	0	0	0	0	0	0	0.000723
0	0	0	0	0	0	0	0	0.000164
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.00263
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000986
0	0	0	0	0	0	0	0	0.00069
0	0	0	0	0	0	0	0	0.000657
0	0	0	0	0	0	0	0	0.000756
0	0	0	0	0	0	0	0	0.000296
0	0	0	0	0	0	0	0	0.000427
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.001118
0	0	0	0	0	0	0	0	0.000197

0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0.000263
0	0	0	0	0	0	0	0	0.000493
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.001216
0	3.29E-05	0	0	0	0	0	0	0
0	9.86E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000263
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000855
0	0	0	0	0	0	0	0	0.000559
0	0	0	0	0	0	0	0	0.001611
0	0	0	0	0	0	0	0	9.86E-05
0	0	0	0	0	0	0	0	0.004339
0	0	0	0	0	0	0	0	9.86E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0.000559
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000362
0	0	0	0	0	0	0	0	0.000559
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000855
0	6.57E-05	0	0	0	0	0	0	0.000789
0	0	0	0	0	0	0	0	0.000263
0	0	0	0	0	0	0	0	0.000164
0	0	0	0	0	0	0	0	0.000164
0	0	0	0	0	0	0	0	0.000296
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	9.86E-05	0	0	0	0	0	0.000197
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.00023
0	0	0	0	0	0	0	0	9.86E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	9.86E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0.000164
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000263
0	0	0	0	0	0	0	0	0.000164
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0.000296
0	0	0	0	0	0	0	0	0.00069
0	0	0	0	0	0	0	0	9.86E-05

k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri
3.29E-05	3.29E-05	0	0.013413	0	0	0	0	0
0	6.57E-05	0	0.001578	0	0	0	0	0
0	0.00023	0	0.004931	0	0	0	0	0
0	0	0	0.005654	6.57E-05	0	0	0	0
0	0	0	0.003452	0	0	0	0	0
0	0	0	0.00069	0	0	0	0	0
0	0	0	0.000822	0	0	0	0	0
0	3.29E-05	0	0.000197	0	0	0	0	0
0	6.57E-05	0	0.004833	6.57E-05	0	0	0	0
0	9.86E-05	0	0.000131	3.29E-05	0	0	0	0
0	0	0	3.29E-05	3.29E-05	0	0	0	0
0	0	3.29E-05	0.001019	0	0	0	0	0
0.000296	0.005326	6.57E-05	0.000592	6.57E-05	0	0	0	0
0	0.000131	0	0	0.00286	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	3.29E-05	0.000329	0	0	0	0
0	0	0	3.29E-05	9.86E-05	0	0	0	0
0	3.29E-05	0.00023	0	0	0	0	0	0
0	9.86E-05	6.57E-05	0.000197	0	0	0	0	0
0	6.57E-05	0	0	0	0	0	0	0
0	0.000197	6.57E-05	0.004142	0	0	0	0	0
0	0	6.57E-05	0.01098	0	0	0	0	0
0	0.000164	3.29E-05	0.009665	0	0	0	0	0
0	0.000131	0.00046	3.29E-05	0	0	0	0	0
0	0.000131	0	6.57E-05	0	0	0	0	0
0	0.000394	0	6.57E-05	0	0	0	0	0
0	3.29E-05	0	9.86E-05	0	0	0	0	0
0	3.29E-05	0	0.000296	0	0	0	0	0
0	6.57E-05	0	0.000526	6.57E-05	0	0	0	0
3.29E-05	9.86E-05	0	3.29E-05	6.57E-05	0	0	0	0
0	9.86E-05	0.000329	0.000789	0	0	0	0	0
0	0	0.001052	0.00332	0	0	0	0	0
0	9.86E-05	0.000263	0.001019	0	0	0	0	0
0	0.000263	0.000131	0.005523	0	0	0	0	0
0	0.000526	9.86E-05	0.016404	0	0	0	0	0
0	9.86E-05	6.57E-05	0.006805	0	0	0	0	0
0	9.86E-05	0.00023	0.025182	0	0	0	0	0
0	0	6.57E-05	0.002992	0	0	0	0	0
0	0.000263	0.000164	0.006575	6.57E-05	0	0	0	0
3.29E-05	0.000131	0.000394	0.01121	0	0	0	0	0
0	0	3.29E-05	0.056511	0	0	0	0	0

6.57E-05	0.000131	3.29E-05	0.038594	0	0	0	0	0
0	9.86E-05	3.29E-05	0.04129	0	0	0	0	0
0	3.29E-05	0	0.004405	0	0	0	0	0
3.29E-05	9.86E-05	0	0.016667	0	0	0	0	0
0	0.00023	9.86E-05	0.023045	0	0	0	0	0
0	0	0	0.001775	3.29E-05	0	0	0	0
0	0	0	0.001118	0	0	0	0	0
0	0	3.29E-05	0.001841	0	0	0	0	0
0	0.002005	0.003123	0.015286	3.29E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000657	0	0	0	0	0
0	0	0	3.29E-05	0.000131	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	9.86E-05	6.57E-05	0	0	0	0
0	0.000427	0.000329	0.218515	0	0	0	0	0
0	0	0	0.009468	0	0	0	0	0
0	0.000131	3.29E-05	0.009862	0	0	0	0	0
0	0	0	0.004142	0	0	0	0	0
0.000197	0.005391	0	0.028403	0	0	0	0	0
0	0.000197	0	0.004734	0	0	0	0	0
0	0	0.005819	3.29E-05	9.86E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.00023	0	0	0	0	0
0	0	0	0.000756	0	0	0	0	0
0	0	6.57E-05	0.008317	0	0	0	0	0
0	0	0	0.000263	0	0	0	0	0
3.29E-05	0.000559	0.001216	0.009501	0	0	0	0	0
0	0	0	0.000559	0	0	0	0	0
0	3.29E-05	0.000263	0.014432	0	0	0	0	0
0	0	0.000131	0.006213	0	0	0	0	0
0	0.000362	0	0.054867	3.29E-05	0	0	0	0
0	0.000131	6.57E-05	0.046747	0	0	0	0	0
6.57E-05	0.000164	0.000329	0.034156	0	0	0	0	0
0	0	0.000263	0.02413	0	0	0	0	0
0	0.000263	0	0.037838	0	0	0	0	0
0	0	0	0.015385	9.86E-05	0	0	0	0
0	0	0.000789	0.008482	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000855	0.039318	6.57E-05	0	0	0	0
0	0	0	0.004767	3.29E-05	0	0	0	0
0	0	0	0.019527	0	0	0	0	0
0	0	0	0.084585	0	0	0	0	0
0	0	0	0.008613	0	0	0	0	0
0	0	0.001052	0.000493	0	0	0	0	0
0	0	0.002992	9.86E-05	0	0	0	0	0
0	0.000526	0	0.002137	0	0	0	0	0
0	0	0	0	0	0	0	0	0

0	0	0	3.29E-05	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0.000197	0.076432	3.29E-05	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0.011572	0	0	0	0	0
0	0	0	0.001249	0	0	0	0	0
0	0	0	0.001085	0	0	0	0	0
0	0	0	0.000526	0	0	0	0	0
0	0	0	0.023176	0	0	0	0	0
0	0	0	0.064499	0	0	0	0	0
0	0	0	0.021631	0	0	0	0	0
0	0	0	0.023738	0	0	0	0	0
0	0	0.00023	0.001052	6.57E-05	0	0	0	0
0	0	9.86E-05	0	0	0	0	0	0
0	0	0.000164	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000362	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	6.57E-05	0.000131	0	0	0	0	0
0	0	0.00263	0.000329	0.000164	0	0	0	0
0	0	3.29E-05	0.008087	0	0	0	0	0
0	3.29E-05	9.86E-05	0.001249	0	0	0	0	0
0	9.86E-05	0	0.016996	0	0	0	0	0
0	3.29E-05	0	0.00332	0	0	0	0	0
0	0	3.29E-05	0.009566	0	0	0	0	0
0	0	0	0.000789	0	0	0	0	0
0	3.29E-05	0	0.001282	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	0.001151	0	0	0	0	0
0	0	0	9.86E-05	0	0	0	0	0
0	6.57E-05	0	0.002992	0	0	0	0	0
0	0.000197	0.000362	0.010027	0	0	0	0	0
0	0.000164	0.000362	0.002531	0	0	0	0	0
0	0.000131	0.000329	0.007824	3.29E-05	0	0	0	0
0	6.57E-05	0.000296	0.002005	3.29E-05	0	0	0	0
0.000164	0.000657	0.002104	0.358723	0	0	0	0	0
0	0	0	0.001282	0	0	0	0	0
0	0	6.57E-05	0.005293	0	0	0	0	0
0	0	0.000131	0.003419	0	0	0	0	0
6.57E-05	0.001183	0.004339	0.068082	9.86E-05	0	0	0	0
3.29E-05	0.000263	0.000625	0.087577	0	0	0	0	0
0	3.29E-05	6.57E-05	0.017851	0	0	0	0	0
0	0.000197	9.86E-05	0.00812	0	0	0	0	0
0	0.000263	3.29E-05	0.012295	0	0	0	0	0
0	9.86E-05	0	0.00743	0	0	0	0	0
0	6.57E-05	0.000131	0.010651	0	0	0	0	0

0	6.57E-05	3.29E-05	0.007693	3.29E-05	0	0	0	0
0	6.57E-05	6.57E-05	0.003813	0	0	0	0	0
0	3.29E-05	0	0.02413	0	0	0	0	0
0	0	9.86E-05	0.015451	0	0	0	0	0
0	3.29E-05	0	0.001742	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	6.57E-05	9.86E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	3.29E-05	9.86E-05	9.86E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000394	0.000131	0	0	0	0	0
0	0	0.003386	9.86E-05	0	0	0	0	0
0	0	0.001578	3.29E-05	0	0	0	0	0
0	0	0.001019	3.29E-05	3.29E-05	0	0	0	0
0	0	0.000131	0.000329	0	0	0	0	0
0	0	0.000526	3.29E-05	0	0	0	0	0
0	0	0.000296	0.000131	0	0	0	0	0
0	0	0.000394	0.000197	0	0	0	3.29E-05	0
0	0	0.001151	0.000723	0	0	0	0	0
0	0	0.000164	0.000263	0.000131	0	0	0	0
0	0	0.000131	6.57E-05	0	0	0	0	0
0	0.000394	0.001216	0.007265	0	0	0	0	0
3.29E-05	0	0.000296	0.004734	0	0	0	0	0
0	0	6.57E-05	0.002038	0	0	0	0	0
0	3.29E-05	3.29E-05	0.001052	0	0	0	0	0
0	0	0.003583	0.001578	0	0	0	0	0
0	0	0.000855	0.000263	0	0	0	0	0
0	0	0.000296	0.005819	0	0	0	0	0
0	0	0.000197	0.009369	6.57E-05	0	0	0	0
0	3.29E-05	0.000164	0.009698	0	0	0	0	0
0.000164	0.001512	0	0.073046	0.000362	0	0	0	0
3.29E-05	0.000888	3.29E-05	0.05822	6.57E-05	0	0	0	0
0	0	0	0.007824	0	0	0	0	0
0	0	3.29E-05	0.011605	0	0	0	0	0
6.57E-05	0.000131	0.001348	0.028502	0	0	0	0	0
0	0	0	0.016733	3.29E-05	0	0	0	0
0	0.000953	0.001414	0.02962	9.86E-05	0	0	0	0
0	0	0.000625	0.003715	0	0	0	0	0
0	0	3.29E-05	0.000362	0	0	0	0	0
0	3.29E-05	0	0.019067	0	0	0	0	0
0	0	0.000131	0.000394	0	0	0	0	0
0	0	9.86E-05	0.003156	0	0	0	0	0
0	0	0	0.001381	0	0	0	0	0
0	0	0.000329	0.003222	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0

0	0	0	9.86E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	9.86E-05	0.000263	0.006608	0	0	0	0	0
0	0.000394	0.000197	0.000164	0	0	0	0	0
0	3.29E-05	0	0.0048	0	0	0	0	0
0	0	0.000394	0.000888	3.29E-05	0	0	0	0
0	0	0.000394	0.004142	0	0	6.57E-05	0	0
0	0	0.000131	0.001578	3.29E-05	0	0	0	0
0	0.00023	0	0.04037	0	0	0	0	0
0	6.57E-05	6.57E-05	0.003879	0	0	0	0	0
0	0.000296	0.000197	0.011835	0	0	0	0	0
0	0.000657	0.000329	0.031625	0	0	0	0	0
0	0	0	0.049048	0	0	0	0	0
0	0	0	0.095368	0	0	0	0	0
0	0	0	0.023439	0	0	0	0	0
0	0	0	0.032348	0	0	0	0	0
0	0	0	0.024163	0	0	0	0	0
0	0	0	0.066636	6.57E-05	0	0	0	0
0	0	0	0.076235	0	0	0	0	0
0	3.29E-05	0	0.001479	0	0	0	0	0
0	0	0	0.000164	0	0	0	0	0
0	6.57E-05	3.29E-05	0.002235	0	0	0	0	0
0	0.000131	0.000164	0.009566	0	0	0	0	0
0	0	0.000888	0.00309	9.86E-05	0	0	0	0
0	0	0	0.011473	0.000164	0	0	0	0
0	0.000164	0.000296	0.003287	0	0	0	0	0
0	0	3.29E-05	0.001775	0	0	0	0	0
0	6.57E-05	9.86E-05	0.051349	0	0	0	0	0
3.29E-05	0	0	0.614221	0	0	0	0	0
0	0	0	0.002334	0	0	0	0	0
0	0	3.29E-05	0.016075	3.29E-05	0	0	0	0
0	0	0	0.019133	0	0	0	0	0
0	0	0	0.0143	0	0	0	0	0
0	3.29E-05	0	0.002203	0	0	0	0	0
0	0	0	0.138006	0	0	0	0	0
3.29E-05	0.000131	0	0.017719	0	0	0	0	0
0	6.57E-05	0.000329	0.024524	0	0	0	0	0
0	3.29E-05	3.29E-05	0.02219	0	0	0	0	0
0	0.000427	0.001578	0.006772	0	0	0	0	0
0	0.00069	0.008843	0.047109	0	0	0	0	0
0	0.000131	0.002367	0.061803	0	0	0	0	0
0	6.57E-05	0.002959	0.052434	0	0	0	0	3.29E-05
0	0	0.001611	0.026234	6.57E-05	0	0	0	0
0	0.000362	0.001019	0.030179	9.86E-05	0	0	0	0

3.29E-05	0.001446	0.000263	0.030704	0	0	0	0	3.29E-05
0	6.57E-05	0	0.014596	0	0	0	0	0
0	0.001118	0.000197	0.015714	0	0	0	0	0
0	3.29E-05	0	0.008547	0	0	0	0	0
0	0	0	0.004635	0	0	0	0	0
0	0	0	0.000263	0	0	0	0	0
0	0	9.86E-05	0.007134	0	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0.000131	0	0	0	0	0
0	0	0	0.002334	3.29E-05	0	0	0	0
0	0	0	0.002203	0	0	0	0	0
0	0	0	0.006739	0.00046	0	0	0	0
0	0	0	0.000789	0	0	0	0	0
0	0	0	0.003386	3.29E-05	0	0	0	0
3.29E-05	0.001907	0.001052	0.032184	9.86E-05	0	0	0	0
0	0.000986	0.001972	0.024491	0	0	0	0	0
0	0.000197	0.000493	0.011966	0	0	0	0	0
0	0.000427	0.000329	0.016371	3.29E-05	0	0	0	3.29E-05
0	0.000329	0.000131	0.01601	6.57E-05	0	0	0	0
0	0.001118	0.00046	0.02265	0	0	0	0	0
0	0.001216	0.000625	0.041158	0	0	0	0	0
0	0.00023	0	0.020678	0	0	0	0	3.29E-05
0	0.000197	0.000723	0.020053	0	0	0	0	0
0	0.000164	0	0.027088	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	9.86E-05	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000131	0.000362	0.001118	0	0	0	0	0
0	0	0.000986	0.000559	0	0	0	0	0
0	3.29E-05	0.00023	0.101022	0	0	0	0	0
0	6.57E-05	0.00023	0.034748	0	0	0	0	0
0	0.00046	0.00069	0.056938	0	0	0	0	0
0	6.57E-05	0.000756	0.003419	9.86E-05	0	0	0	0
3.29E-05	0	0	0.009172	0	0	0	0	0
0	0	3.29E-05	0.016832	0	0	0	0	0
0	0	0	0.037509	0	0	0	0	0
0	0	0.000164	0.011506	0	0	0	0	0
0	0	9.86E-05	0.014399	3.29E-05	0	0	0	0
3.29E-05	3.29E-05	0.000197	0.845261	0.000164	0	0	0	0
0	0	0	0.069233	0	0	0	0	0
0	0	9.86E-05	0.64394	6.57E-05	0	0	0	0
0	0	0	0.888721	0	0	0	0	0

0	0.000263	6.57E-05	0.038989	6.57E-05	0	0	0	0
0	3.29E-05	0.000329	0.236628	0	0	0	0	0
0	0	9.86E-05	0.055853	0	0	0	0	0
0	0	0	0.008777	6.57E-05	0	0	0	0
6.57E-05	0.000822	3.29E-05	0.009271	0	0	0	0	0
0	0.000131	0.000559	0.036293	0	0	0	0	0
0	0	0	0.00092	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0.000329	0	9.86E-05	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0.738453	0	0	0	0	0
0	0	0	0.042934	0	0	0	0	0
0	3.29E-05	0	3.29E-05	0	0	0	0	0
0	3.29E-05	0	3.29E-05	0	0	0	0	0
0	0	0	0.010783	0	0	0	0	0
0	6.57E-05	0	0.014958	0	0	0	0	0
0	0	0	0.001841	0	0	0	0	0
0	0	0	0.002203	0	0	0	0	0
0	3.29E-05	0	0.011276	0	0	0	0	0
0	3.29E-05	0	0.003353	0	0	0	0	0
0	0	0	0.001874	0	0	0	0	0
0	0	0	0.002005	0	0	0	0	0
0	0.000131	0	0.012032	0	0	0	0	0
0	0	0	0.001052	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	9.86E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	9.86E-05	3.29E-05	0.036194	0	0	0	0	0
0	0	0	0.001052	0	0	0	0	0
0	0	0	0.000855	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	3.29E-05	0.00046	0.04724	0	0	0	0	0
0	3.29E-05	9.86E-05	0.010158	0	0	0	0	0
0	0	3.29E-05	0.002992	0	0	0	0	0
0	0	0	0.000625	0	0	0	0	0
0	0.000657	0.001151	0.032578	0	0	0	0	0
0	6.57E-05	0.000756	0.000526	9.86E-05	0	0	0	0
0	0.000559	0.000953	0.081199	0	0	0	0	0
0	0	0.000164	0.012689	0	0	0	0	0
0	3.29E-05	0.000131	0.070844	0	0	0	0	0
0	0	6.57E-05	0.01716	0	0	0	0	0
0	0.000394	0	0.001808	3.29E-05	0	0	0	0
0	0	0.000986	9.86E-05	6.57E-05	0	0	0	0
3.29E-05	0.000723	9.86E-05	0.000592	0	0	0	0	0
0	0.000296	0.000953	0.019889	0	0	0	0	0
0	0.000526	0.000131	0.027121	0	0	0	0	0

0	6.57E-05	0	0.011506	0	0	0	0	0
0	0.000427	6.57E-05	0.051514	3.29E-05	0	0	0	0
0	9.86E-05	0	0.000559	0	0	0	0	0
0	0	0	0.001479	0	0	0	0	0
0	9.86E-05	0	0.003189	0	0	0	0	0
0	0.000526	0.000131	0.019757	0	0	0	0	0
0	3.29E-05	3.29E-05	0.007364	0	0	0	0	0
0	0	0	0.001348	0	0	0	0	0
0	6.57E-05	0	0.006575	0	0	0	0	0
0	0.000427	0	0.00766	0	0	0	0	0
0	0	0	0.006082	0	0	0	0	0
0	0	0	0.001644	0	0	0	0	0
0	0	0	0.014761	0	0	0	0	0
3.29E-05	0.00023	0	0.038792	0	0	0	0	0
3.29E-05	0.000329	0	0.013544	0	0	0	0	0
0	9.86E-05	0	0.001348	3.29E-05	0	0	0	0
6.57E-05	0	0	0.004208	0	0	0	0	0
0	0	0	0.000263	0	0	0	0	0
0	0	9.86E-05	0.000131	3.29E-05	0	0	0	0
0	0	0	0.000789	6.57E-05	0	0	0	0
0	0	0.000329	0.004241	0	0	0	0	0
0	0	0.000362	0.029981	0	0	0	0	0
0	0	0.000131	0.013281	0	0	0	0	0
0	0	9.86E-05	0.005128	0	0	0	0	0
0	0	3.29E-05	0.006213	0	0	0	0	0
0	0	0	0.002893	0	0	0	0	0
0	0	0	0.01144	0	0	0	0	0
3.29E-05	0.000756	3.29E-05	0.001742	0	0	0	0	0
0	6.57E-05	0	0.001644	3.29E-05	0	0	0	0
0	0.000131	3.29E-05	0.000526	0	0	0	0	0
0	9.86E-05	0	0	0	0	0	0	0
0	0	0	9.86E-05	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.00069	0	0	0	0	0
0	0	0	0.010388	0.000164	0	0	0	0
0	0	0	0.009106	3.29E-05	0	0	0	0
0	0	0	0.019199	0	6.57E-05	0	0	0
0	0	0	0.000723	0	0	0	0	0
0	0	0	0.002893	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0.006049	0.000197	0	0	0	0
0	0	0.000131	0.004274	0	0	0	0	0
0	6.57E-05	0	0.000493	0	0	0	0	0
0	0	0	0.000493	0	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0

0	0	0	0.00046	0	0	0	0	0
0	0	0	0.008284	3.29E-05	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	9.86E-05	0	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000131	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	9.86E-05	3.29E-05	0	0	0	0
0	0	0	9.86E-05	0	0	0	0	0
0	0	0	0.00046	0	0	0	0	0
0.00023	0.004142	0.001611	0.060324	0	0	0	0	0
0.000164	0.001545	0.000526	0.107762	0	0	0	0	0
0	0.000296	0.000197	0.027187	0	0	0	0	0
3.29E-05	0.000493	0.001348	0.149084	0	0	0	0	0
0	0	0.000131	0.041191	0	0	0	0	0
0.000263	0.003452	0.001677	0.088695	0	0	0	0	0
9.86E-05	0.000986	0.009238	0.017621	0	0	0	0	6.57E-05
0	9.86E-05	9.86E-05	0.016075	3.29E-05	0	0	0	0
0	0	0.001479	0.075052	0	0	0	0	0
0	3.29E-05	0	0.003057	0	0	0	0	0
0	0	9.86E-05	0.000888	0	0	0	0	0
0	3.29E-05	3.29E-05	0.004865	0	0	0	0	0
0	6.57E-05	0	0.001709	0	0	0	0	0
0	0	6.57E-05	0.001414	0	0	0	0	0
0	0	0	0.001446	0	0	0	0	0
0	0	0.000493	0.000493	0	0	0	0	0
0	0	0	0.000296	0	0	0	0	0
0	0	3.29E-05	0.000657	0	0	0	0	0
0	0.00023	0.000493	0.014037	0	0	0	0	0
0	0.000131	0.000592	0.005556	0	0	0	0	0
0	0	0.001315	6.57E-05	0	0	0	0	0
0	0	0.000263	0.000131	0.00023	0	0	0	0
0	0	0.002104	0.000362	0	0	0	0	0
3.29E-05	0.000592	0.003485	0.003419	0	0	0	0	0
0	3.29E-05	0.00023	0.00023	0	0	0	0	0
3.29E-05	0.000789	0.002531	0.006345	0	0	0	0	0
0	0	0	0.003156	0	0	0	0	0
0	0	0	0.006213	0	0	0	0	0
0	3.29E-05	0	0.00904	0	0	0	0	0
0	0	0	0.002104	0	0	0	0	0

0	0	0.000329	0.00572	0	0	0	0	0
0	3.29E-05	0.000493	0.006739	0	0	0	0	0
0	0	0	0.767382	0	0	0	0	0
0	6.57E-05	9.86E-05	0.018344	0	0	0	0	0
0	6.57E-05	0	0.623393	0	0	0	0	0
0	3.29E-05	0.000164	0.00046	0	0	0	0	0
0	9.86E-05	0.000197	0.00023	3.29E-05	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0.000164	0	0	0	0	0
0	0	0	0.000592	3.29E-05	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0.000263	0.006345	0	0	0	0	0
0	0.000625	0.000197	0.006016	0	0	0	0	0
3.29E-05	0.000756	3.29E-05	0.004405	0	0	0	0	0
3.29E-05	3.29E-05	0	0.004044	0	0	0	0	0
0	0.000131	0	0.009205	0	0	0	0	0
0	0.000131	3.29E-05	0.059305	0	0	0	0	0
0	0	0	0.001118	0.000131	0	0	0	0
0	9.86E-05	3.29E-05	0.001052	0	0	0	0	0
0	3.29E-05	0	0.003879	0	0	0	0	0
0	0.000592	0.000197	0.018048	0	0	0	0	0
0	0.000131	0.000131	0.000164	0	0	0	0	0
0	6.57E-05	3.29E-05	0	0	0	0	0	0
0	0	0.00046	6.57E-05	3.29E-05	0	0	0	0
0	0.000296	0.000394	0.056346	0	0	0	0	0
0	6.57E-05	3.29E-05	0.046846	0	0	0	0	0
0	0.000164	0	0.097834	0	0	0	0	0
0	6.57E-05	0	0.092311	0	0	0	0	0
0	0	3.29E-05	0.007232	0	0	0	0	0
0	0	0	0.038496	0	0	0	0	0
0	6.57E-05	0	0.000197	0	0	0	0	0
6.57E-05	0.001611	0	0.000394	0	0	0	0	0
0	6.57E-05	0.000131	0.00023	0	0	0	0	0
0	0.000164	0.001315	0.001446	0	0	0	0	0
0	0	0.001907	0.050002	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000526	0	0	0	0	0
0	3.29E-05	0	3.29E-05	0	0	0	0	0
0	0	0	6.57E-05	3.29E-05	0	0	0	0
0	3.29E-05	0	3.29E-05	0	0	0	0	0
0	0.000164	0	0.01052	3.29E-05	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
3.29E-05	0.000263	0	0.01338	3.29E-05	0	0	0	0
6.57E-05	0.001315	0	0.013873	3.29E-05	0	0	0	0

0	0	0	0.00046	0	0	0	0	0
0	0	3.29E-05	0.000164	0	0	0	0	0
0	0	3.29E-05	0.000592	0	0	0	0	0
0	0	0	9.86E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	3.29E-05	0.000822	0	0	0	0	0
0	0	0	0.000329	0	0	0	0	0
0	0	0	6.57E-05	3.29E-05	0	0	0	0
0	0	0	6.57E-05	6.57E-05	0	0	0	0
0	0	0	0.016864	0	0	0	0	0
0	0	0	0.000197	0	0	0	0	0
0	0	3.29E-05	0.000362	0	0	0	0	0
0	0	0	0.001611	3.29E-05	0	0	0	0
0	0	0	0.003024	0	0	0	0	0
0	0	0	0.000953	0	0	0	0	0
0	0	0	0.000329	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0.000296	3.29E-05	0	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	9.86E-05	3.29E-05	0	0	0	0
0	6.57E-05	3.29E-05	0.004537	0	0	0	0	0
0	0.000131	0.000526	0.004701	0	0	0	0	0
0	0	0	3.29E-05	3.29E-05	0	0	0	0
3.29E-05	0.000263	0.000164	0.027713	0	0	0	0	0
3.29E-05	0.000164	0	0.007791	0	0	0	0	0
3.29E-05	0.000526	0.000164	0.024689	0	0	0	0	0
0	3.29E-05	6.57E-05	0.006345	0	0	0	0	0
0	9.86E-05	0.000263	0.035964	0	0	0	0	0
0	0	0	0.004011	0	0	0	0	0
9.86E-05	0.000625	0	0.00572	0	0	0	0	0.000131
0	9.86E-05	0.000263	0.007988	0	0	0	0	0
0	3.29E-05	0	0.001578	0	0	0	0	0
0	0	0.000394	0.000493	0	0	0	0	0
0	3.29E-05	0	0.009599	0	0	0	0	0
0	0.00023	0	0.00355	0	0	0	0	0
3.29E-05	0.000953	0.000559	0.000986	0	0	0	0	0
0	0.000394	0.000197	0.00046	0	0	0	0	0
0	0.000493	0.00069	0.002992	6.57E-05	0	0	0	0
0	0	0.00023	0.016864	0.000131	0	0	0	0
0	6.57E-05	9.86E-05	0.000394	0	0	0	0	0
0	3.29E-05	0	6.57E-05	0	0	0	0	0
0	0	0.000131	0.006476	0	0	0	0	0
0	0	0	0.001052	0	0	0	0	0

0	0	0.000131	0.01144	0	0	0	0	0
0	9.86E-05	0.000953	0.003123	3.29E-05	0	0	0	0
0	6.57E-05	0.000131	0.012065	0	0	0	0	0
0	0	0	0.008909	0	0	0	0	0
0	0.000131	0.001052	0.001742	0	0	0	0	0
0	0.000164	0.000625	0.000625	0	0	0	0	0
0	9.86E-05	3.29E-05	0.004734	0	0	0	0	0
0	3.29E-05	0	0.004011	0	0	0	0	0
0	0	0	0.000855	0	0	0	0	0
0	6.57E-05	6.57E-05	0.000493	0	0	0	0	0
0	3.29E-05	0	0.003024	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000164	0	0	0	0	0	0
0	0	0	0.001742	0	0	0	0	0
0	3.29E-05	3.29E-05	0.003189	0	0	0	0	0
0	0	0	0.002729	0	0	0	0	0
0	0	0	0.000526	0	0	0	0	0
3.29E-05	0	0.000131	0.002498	3.29E-05	0	0	0	0
0	0	0	0.011572	0	0	0	0	0
0	0	0	0.00812	0	0	0	0	0
0	0	0	0.003452	0	0	0	0	0
0	0	9.86E-05	0.005227	0	0	0	0	0
0	0	0	0.003682	0	0	0	0	0
0	3.29E-05	3.29E-05	0.000888	0	0	0	0	0
0	0.000197	0	0.006673	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000329	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	3.29E-05	6.57E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	3.29E-05	6.57E-05	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	3.29E-05	0.000263	0.001446	0	0	0	0	0
0	0	0	0.000822	0	0	0	0	0
0	3.29E-05	6.57E-05	0.006312	6.57E-05	0	0	0	0
0	0	0.000164	0.027351	0	0	0	0	0
0	0.000329	0.00023	0.006049	3.29E-05	0	0	0	0
0	0.000164	0.000723	0.003156	0	0	0	0	0
0	0.000362	0.00069	0.002531	0	0	0	0	0
0	0	0	0.002433	0	0	0	0	0
0	6.57E-05	0	0.013807	0	0	0	0	0
0	0.00023	0	0.031099	0	0	0	0	0
0	0	0	0.004997	0	0	0	0	0
0	0	3.29E-05	0.000296	0	0	0	0	0

0	0	0	0.007265	0.000164	0	0	0	0
0	0.00046	0	0.030211	0	0	0	0	0
0	0.000164	3.29E-05	0.000263	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0.000131	0.019199	0	0	0	0	0
0	6.57E-05	0	0.000953	0	0	0	0	0
0	0.000723	0.002301	0.00286	0	0	0	0	0
0	0	0	0.000329	3.29E-05	0	0	0	0
0	3.29E-05	3.29E-05	3.29E-05	6.57E-05	0	0	0	0
0	0.001216	3.29E-05	0.058648	0	0	0	0	0
0	0	0	0.013873	0	0	0	0	0
0	0	0	0.001578	0	0	0	0	0
0	0	0	0.007561	0	0	0	0	0
0	0	0	0.00046	0	0	0	0	0
0	6.57E-05	0	0.000427	0	0	0	0	0
0	0	0	9.86E-05	0	0	0	0	0
0	3.29E-05	0	0.01739	0	0	0	0	0
0	3.29E-05	0	0.018048	0	0	0	0	0
0	0	0.000131	0.005786	0	0	0	0	0
0	3.29E-05	0	0.002597	0	0	0	0	0
0	0	0	0.029718	0	0	0	0	0
0	0	0	0.007298	0	0	0	0	0

k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	9.86E-05	0	0	0
0	0	0	0	0	0.000329	0	0	0
0	0	0	0	0	0

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0	0	0	0	0	0	0	0	0
0	0	0	0	0	3.29E-05	6.57E-05	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0.001151	0.001512	0	0
0	0	0	0	0	0.000394	0.000394	0	0
0	0	0	0	0	0.000427	0.000296	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0

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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	6.57E-05	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	9.86E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0.002531	0	0	0	0
0	0	0	0	0.001611	0	0	0	0
0	0	0	0	0.001216	0	0	0	0
0	0	0	0	0.001381	0	0	0	0
0	0	0	0	0.000789	0	0	0	0
0	0	0	0	0.00092	0	0	0	0
0	0	0	0	0.002203	0	0	0	0
0	0	0	0	0.001709	0	0	0	0
0	0	0	0	0.001085	0	0	0	0
0	0	0	0	0.001611	0	0	0	0
0	0	0	0	0.002104	0	0	0	0

0	0	0	0	0.003222	0	0	0	0
0	0	0	0	0.000953	0	0	0	0
0	0	0	0	0.001019	0	0	0	0
0	0	0	0	0.003945	0	0	0	0
0	0	0	0	0.002893	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0.000592	0	0	0	0
0	0	0	0	0.010191	0	0	0	0
0	0	0	0	0.003616	0	0	0	0
0	0	0	0	0.001611	0	0	0	0
0	0	0	0	0.001644	0	0	0	0
0	0	0	0	0.000657	0	0	0	0
0	0	0	0	0.001019	0	0	0	0
0	0	0	0	0.000164	0	0	0	0
0	0	0	0	0.001808	0	0	0	0
0	0	0	0	0.000789	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.005194	0	0	0	0
0	0	0	0	0.000888	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	9.86E-05	0	0	0	0
0	0	0	0	0.002104	0	0	0	0
0	0	0	0	0.00023	0	0	0	0
0	0	0	0	0.002663	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000789	0	0	0	0
0	0	0	0	0.000197	0	0	0	0
0	0	0	0	0.00069	0	0	0	0
0	0	0	0	0.001085	3.29E-05	0.000592	0	0
0	0	0	0	0.001282	0	0	0	0
0	0	0	0	0.001085	0	0	0	0
0	0	0	0	0.001085	0	0	0	0
0	0	0	0	0.013643	0	0	0	0
0	0	0	0	0.000888	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.002729	0	0	0	0
0	0	0	0	0.000131	0	0	0	0
0	0	0	0	0.000986	0	0	0	0
0	0	0	0	0.001644	0	0	0	0
0	0	0	0	0.0024	0	0	0	0
0	0	0	0	0.000296	6.57E-05	0.000164	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0.002104	0	0	0	0
0	0	0	0	0.000362	0	0	0	0

0	0	0	0	0.000131	0	0	0	0
0	0	0	0	0.000625	0	0	0	0
0	0	0	0	0.000329	0	0	0	0
0	0	0	0	0.000756	0	3.29E-05	0	0
0	0	0	0	0.001019	0	0	0	0
0	0	0	0	0.000855	0	0	0	0
0	0	0	0	9.86E-05	0	0	0	0
0	0	0	0	0.000362	0	0	0	0
0	0	0	0	0.000329	0	0	0	0
0	0	0	0	0.002137	0	0	0	0
0	0	0	0	0.001348	3.29E-05	0	0	0
0	0	0	0	0.000526	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.001808	0	0	0	9.86E-05
0	0	0	0	0.000164	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0.000164	0	0	0	0
0	0	0	0	0.000592	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0.000756	0	0	0	0
0	0	0	0	0.001118	0	0	0	0
0	0	0	0	0.000362	0	0	0	0
0	0	0	0	0.001151	0	0	0	0
0	0	0	0	0.000362	0	0	0	0
0	0	0	0	0.001414	0	0	0	0
0	0	0	0	0.000197	0	0	0	0
0	0	0	0	0.002433	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0.000756	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0.000822	0	0	0	0
0	0	0	0	0.00069	0	0	0	0
0	0	0	0	0.001151	0	0	0	0
0	0	0	0	0.000789	0	0	0	0
0	0	0	0	0.000526	0	0	0	0
0	0	0	0	0.001019	0	0	0	0
0	0	0	0	0.000756	0	0	0	0
0	0	0	0	0.001907	0	0	0	0
0	0	0	0	0.001512	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0.003452	0	0	0	0
0	0	0	0	0.001118	0	0	0	0
0	0	0	0	0.001907	0	0	0	0
0	0	0	0	0.000756	0	0	0	0

0	0	0	0	0.001907	0	0	0	0
0	0	0	0	0.000756	0	0	0	0
0	0	0	0	0.002597	0	0	0	0
0	0	0	0	0.001644	0	0	0	0
0	0	0	0	0.000592	0	0	0	0
0	0	0	0	0.005128	0	0	0	0
0	0	0	0	0.001348	0	0	0	0
0	0	0	0	0.000559	0	0	0	0
0	0	0	0	0.002301	0	0	0	0
0	0	0	0	0.003287	0	0	0	0
0	0	0	0	0.000953	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0.000263	0.014596	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000822	0	0	0	0
0	0	0	0	0.00069	0	0	0	0
0	0	0	0	0.001742	0	0	0	0
0	0	0	0	0.001052	0	0	0	0
0	0	0	0	0.000723	0	0	0	0
0	0	0	0	0.000394	0	0	0	0
0	0	0	0	0.000723	0	0	0	0
0	0	0	0	0.000131	0	0	0	0
0	0	0	0	0.001512	0	0	0	0
0	0	0	0	0.000789	0	0	0	0
0	0	0	0	0.002498	0	0	0	0
0	0	0	0	0.003879	0	0	0	0
0	0	0	0	0.001414	0	0	0	0
0	0	0	0	0.002794	0	0	0	0
0	0	0	0	0.001315	0	0	0	0
0	0	0	0	0.002301	0	0	0	0
0	0	0	0	0.00069	0	6.57E-05	0	0
0	0	0	0	0.000362	0	3.29E-05	0	0
0	0	0	0	0.001972	0	6.57E-05	0	0
0	0	0	0	0.000263	0	0	0	0
0	0	0	0	0.000723	0	0	0	0
0	0	0	0	0.001874	0	0	0	0
0	0	0	0	0.001874	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	6.57E-05	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0.001808	0	0	0	0
0	0	0	0	0.000723	0	0	0	0
0	0	0	0	0.001249	0	0	0	0
0	0	0	0	0.000657	0	0	0	0
0	0	0	0	0.000592	0	0	0	0
0	0	0	0	9.86E-05	0	0	0	0
0	0	0	0	0.000888	0	0	0	0
0	0	0	0	0.001512	0	0	0	0
0	0	0	0	0.000197	0	0	0	0
0	0	0	0	0.001118	0	0	0	0
0	0	0	0	0.00023	0	0	0	0
0	0	0	0	0.000493	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0.000394	0	0	0	0
0	0	0	0	0.000296	0	0	0	0
0	0	0	0	0.001709	0	0	0	0
0	0	0	0	0.002794	0	0	0	0
0	0	0	0	0.000197	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0.000592	0	0	0	0
0	0	0	0	0.00092	0	0	0	0
0	0	0	0	0.001874	0	0	0	0
0	0	0	0	0.000657	0	0	0	0
0	0	0	0	0.002531	0	0	0	0
0	0	0	0	0.000427	0	0	0	0
0	0	0	0	0.001479	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0.00023	0	0	0	0
0	0	0	0	0.00194	0	0	0	0
0	0	0	0	0.000493	0	0	0	0
0	0	0	0	0.006016	0	0	0	0
0	0	0	0	0.002597	0	0	0	0
0	0	0	0	0.000164	0	0	0	0
0	0	0	0	0.000986	0	0	0	0
0	0	0	0	0.001972	0	0	0	0
0	0	0	0	0.004208	0	0	0	0
0	0	0	0	0.003287	0	0	0	0
0	0	0	0	0.003485	0	0	0	0
0	0	0	0	0.001348	0	0	0	0
0	0	0	0	0.003419	0	0	0	0
0	3.29E-05	0	0	0.002203	3.29E-05	0	0	0

0	0	0	0	0.000493	0	0	0	0
0	0	0	0	0.002203	0	0	0	0
0	0	0	0	0.00092	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.00194	0	0	0	0
0	0	0	0	0.000625	0	0	0	0
0	0	0	0	0.001019	0	0	0	0
0	0	0	0	0.002268	0	0	0	0
0	0	0	0	0.003846	0	0	0	3.29E-05
0	0	0	0	0.001479	0	0	0	0
0	0	0	0	0.000164	0	0	0	0
0	0	0	0	0.002203	0.001446	0	0	0
0	0	0	0	0.00023	0	0	0	0
0	0	0	0	9.86E-05	0	0	0	0
0	0	0	0	0.001709	0	0	0	0
0	0	0	0	0.002038	0	0	0	0
0	0	0	0	0.001348	0	0	0	0
0	0	0	0	0.000592	0	0	0	0
0	0	0	0	0.001019	0	0	0	0
0	0	0	0	0.002038	0	0	0	0
0	0	0	0	0.001578	0	0	0	0
0	0	0	0	0.001052	0	0	0	0
0	0	3.29E-05	0	0.000756	0	0	0	0
0	0	0	0	0.000559	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.00046	0	0	0	0
0	0	0	0	0.000131	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0.000592	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	9.86E-05	0	0	0	0
0	0	0	0	9.86E-05	0	0	0	0
0	0	0	0	0.000657	0	0	0	0
0	0	0	0	0.001019	0	0	0	0
0	0	0	0	0.000888	0	0	0	0
0	0	0	0	0.001677	0	0	0	0
0	0	0	0	0.001019	0	0	0	0
0	0	0	0	0.00046	0	0	0	0
0	0	0	0	0.001381	0	0	0	0
0	0	0	0	0.002104	0	0	0	0
0	0	0	0	0.001183	0	0	0	0
0	0	0	0	0.001381	0	0	0	0
0	0	0	0	0.001282	0	0	0	0
0	0	0	0	0.000131	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0.000394	0	0	0	0
0	0	0	0	0.00046	0	0	0	0

0	0	0	0	0.002729	0	0	0	0
0	0	0	0	0.001709	6.57E-05	0	0	0
0	0	0	0	0.00046	0	0	0	0
0	0	0	0	0.002893	0	0	0	0
0	0	0	0	0.001545	0	0	0	0
0	0	0	0	0.001742	0	0	0	0
0	0	0	0	0.001479	0	0	0	0
0	0	0	0	0.000526	0	0	0	0
0	0	0	0	0.00092	0	0	0	0
0	0	0	0	0.000526	0	0	0	0
0	0	0	0	0.000362	0	0	0	0
0	0	0	0	0.000263	0	0	0	0
0	0	0	0	0.001151	0	0	0	0
0	0	0	0	0.000164	0	0	0	0
0	0	0	0	0.000164	0	0	0	0
0	0	0	0	0.000625	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0.000197	0	0	0	0
0	0	0	0	0.000197	0	0	0	0
0	0	0	0	0.000592	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0.000197	0	0	0	0
0	0	0	0	0.000329	0	0	0	0
0	0	0	0	0.00023	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0.001677	0	0	0	0
0	0	0	0	0.000263	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000263	0	0	0	0
0	0	0	0	0.002433	0	0	0	0
0	0	0	0	0.000592	0	0	0	0
0	0	0	0	9.86E-05	0	0	0	0
0	0	0	0	0.014793	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0.000592	0	0	0	0
0	0	0	0	0.000723	0	0	0	0
0	0	0	0	0.001512	0.000263	0	0.000164	0.001052
0	0	0	0	0.001644	0	0	0	0
3.29E-05	0	0	0	0.003616	0	0	0	0
0	0	0	0	0.001841	0	0	0	0
0	0	0	0	0.0024	0	0	0	0
0	0	0	0	0.001315	0	0	0	0
0	0	0	0	0.001381	0	0	0	0

0	0	0	0	0.003452	0	0	0	0
0	0	0	0	0.002203	0	0	0	0
0	0	0	0	0.000789	0	0	0	0
0	0	0	0	0.00309	0	0	0	0
0	0	0	0	0.00194	0	0	0	0
0	0	0	0	0.003156	0	0	0	0
0	0	0	0	0.001841	0	0	0	0
0	0	0	0	0.000723	0	0	0	0
0	0	0	0	0.001315	0	0	0	0
0	0	0	0	0.002071	0	0	0	0
0	0	0	0	0.002794	0	0	0	0
0	0	0	0	0.000197	0	0	0	0
0	0	0	0	0.002729	0	0	0	0
0	0	0	0	0.006641	0	0	0	0
0	0	0	0	0.002334	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0.000625	0	0	0	0
0	0	0	0	0.000789	0	0	0	0
0	0	0	0	0.000131	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0.000986	0	0	0	0
0	0	0	0	0.001841	0	0	0	0
0	0	0	0	0.00023	0	0	0	0
0	0	0	0	0.001183	0	0	0	0
0	0	0	0	0.000263	0	0	0	0
0	0	0	0	0.000394	0	0	0	0
0	0	0	0	0.001348	0	0	0	0
0	0	0	0	0.001052	0	0	0	0
0	0	0	0	0.00263	0	0	0	0
0	0	0	0	0.001414	0	0	0	0
0	0	0	0	0.000427	0	0	0	0
0	0	0	0	9.86E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000164	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.001151	0	0	0	0
0	0	0	0	0.003057	0	0	0	0
0	0	0	0	0.001545	0	0	0	0
0	0	0	0	9.86E-05	0	0.000986	0	0
0	0	0	0	0.000756	0	0	0	0
0	0	0	0	0.000789	0	0.000427	0	0
0	0	0	0	0.001249	0	0	0	0
0	0	0	0	0.001479	0	0	0	0
0	0	0	0	0.000427	0	0	0	0

0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0.000526	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000427	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
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0	0	0	0	0.008679	0	0	0	0
0	0	0	0	0.00332	0	0	0	0
0	0	0	0	0.002301	0	0	0	0
0	0	0	0	0.001414	0	0	0	0
0	0	0	0	0.002466	0	0	0	0
0	0	0	0	0.001907	0	0	0	0
0	0	0	0	0.001249	0	0	0	0
0	0	0	0	0.001677	0	0	0	0
0	0	0	0	0.00023	0	0	0	0
0	0	0	0	0.002203	0	0	0	0
0	0	0	0	0.000427	0	0	0	0
0	0	0	0	0.001052	0	0	0	0
0	0	0	0	0.001183	0	0	0	0
0	0	0	0	9.86E-05	0	0	0	0
0	0	0	0	0.000822	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0.000888	0	0	0	0
0	0	0	0	0.000953	0	0	0	0
0	0	0	0	0.001118	0	0	0	0
0	0	0	0	0.002137	0	0.000986	0	0
0	0	0	0	0.000592	0	0	0	0
0	0	0	0	0.002663	0	0	0	0
0	0	0	0	0.002104	0	0	0	0
0	0	0	0	0.000657	0	0	0	0
0	0	0	0	0.001775	0	0	0	0
0	0	0	0	0.002466	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000526	0	0	0	0
0	0	0	0	0.000559	0	0	0	0

0	0	0	0	0.002367	0	0	0	0
0	0	0	0	0.000953	0	0	0	0
0	0	0	0	0.000131	0	0	0	0
0	0	0	0	0.004767	0	0	0	0
0	0	0	0	0.000329	0	0	0	0
0	0	0	0	0.001151	0	0	0	0
0	0	0	0	0.000986	0	0	0	0
0	0	0	0	9.86E-05	0	0	0	0
0	0	0	0	0.000756	0	3.29E-05	0	0
0	0	0	0	0.000131	0	0	0	0
0	0	0	0	0.000526	0	0	0	0
0	0	0	0	0.000855	0	0	0	0
0	0	0	0	0.004471	0	0	0	0
0	0	0	0	0.002794	0	0	0	0
0	0	0	0	0.002597	0	0	0	0
0	0	0	0	0.001282	0	0	0	0
0	0	0	0	0.001315	0	0.001611	0	0
0	0	0	0	0.002203	0	0	0	0
0	0	0	0	0.001512	0	0	0	0
0	0	0	0	0.000526	0	0	0	0
0	0	0	0	0.001479	0	0	0	0
0	0	0	0	0.001709	0	0	0	0
0	0	0	0	0.001315	0	0	0	0
0	0	0	0	0.003024	0	0	0	0
0	0	0	0	0.003682	0	0	0	0
0	0	0	0	0.00023	0	0	0	0
0	0	0	0	0.000657	0	0	0	0
0	0	0	0	0.002071	0	0	0	0
0	0	0	0	0.000427	0	0	0	0
0	0	0	0	0.001907	0	0	0	0
0	0	0	0	0.002531	0	0	0	0
0	0	0	0	0.001085	0	0	0	0
0	0	0	0	0.000526	0	0	0	0
0	0	0	0	0.001183	0	0	0	0
0	0	0	0	0.00457	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000197
0	0	0	0	0.000855	0	9.86E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.008416	0	0.00046	0	0
0	0	0	0	0.002367	0	0	0	0

0	0	0	0	0.00309	0	0	0	0
0	0	0	0	0.001874	0	0	0	0
0	0	0	0	0.001052	0	0	0	0
0	0	0	0	0.000296	0	0	0	0
0	0	0	0	0.002926	0	0	0	0
0	0	0	0	0.001216	0	0	0	0
0	0	0	0	0.000394	0	0	0	0
0	0	0	0	0.000263	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.001972	0	0	0	0
0	0	0	0	0.000394	0	0	0	0
0	0	0	0	0.000888	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0.007693	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000723	0	0	0	0
0	0	0	0	0.000657	0	0	0	0
0	0	0	0	0.000394	0	0	0	3.29E-05
0	0	0	0	0.002433	0	0	0	0
0	0	0	0	0.00092	0	0	0	0
0	0	0	0	0.00263	0	0	0	0
0	0	0	0	0.002334	0	0	0	0
0	0	0	0	0.001709	0	0	0	0
0	0	0	0	0.000559	0	0	0	0
0	0	0	0	0.003583	0	0	0	0
0	0	0	0	0.000296	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0.001052	0	0	0	0
0	0	0	0	0	0	0.000394	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000164	0	0	0	0
0	0	0	0	0.000197	0	0	0	0
0	0	0	0	0.011703	0	0	0	0
0	0	0	0	0.002761	0	0	0	0
0	0	0	0	0.002827	0	9.86E-05	0	0
0	0	0	0	0.007101	0	0	0	0
0	0	0	0	0.000657	0	0	0	0
0	0	0	0	0.001118	0	0	0	0

0	0	0	0	0.000394	0	0	0	0
0	0	0	0	0.001183	0	0	0	0
0	0	0	0	0.000822	0	0	0	0
0	0	0	0	0.000822	0	0	0	0
0	0	0	0	0.001578	0	0	0	0
0	0	0	0	0.00092	0	0	0	0
0	0	0	0	0.001446	0	0	0	0
0	0	0	0	0.000657	0	0	0	0
0	0	0	0	0.001183	0	0	0	0
0	0	0	0	0.000394	0	0	0	0
0	0	0	0	0.000657	0	0	0	0
0	0	0	0	0.000986	0	0	0	0
0	0	0	0	0.000592	0	0	0	0
0	0	0	0	0.000526	0	6.57E-05	0	0
0	0	0	0	0.000197	0	0	0	0
0	0	0	0	0.000559	0	0	0	0
0	0	0	0	0.000164	0	0	0	0
0	0	0	0	0.000493	0	0	0	0
0	0	0	0	0.000362	0	0	0	0
0	0	0	0	0.000657	0	0	0	0
0	0	0	0	0.000329	0	0	0	0
0	0	0	0	0.000394	0	0	0	0
0	0	0	0	9.86E-05	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0.000559	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000131	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0.002268	0	0	0	0
0	0	0	0	0.001381	0	0	0	0
0	0	0	0	0.001183	0	0	0	0
0	0	0	0	0.004537	0	0	0	0
0	0	0	0	0.002367	0	0	0	0
0	0	0	0	0.00263	0	0	0	0
0	0	0	0	0.000164	0	0	0	0
0	0	0	0	0.002794	0	0	0	0
0	0	0	0	0.001874	0	0	0	0
0	0	0	0	0.001118	0	0	0	0
0	0	0	0	0.000394	0	0	0	0
0	0	0	0	0.000789	0	0	0	0

0	0	0	0	0.000164	0	9.86E-05	0	0
0	0	0	0	0.001611	0	0	0	0
0	0	0	0	0.003616	0	0	0	0
0	0	0	0	0.002794	0	0	0	0
3.29E-05	0	0	0	0.001216	0	0	0	0
0	0	0	0	0.000559	0	0	0	0
0	0	0	0	0.00092	0	3.29E-05	0	0
0	0	0	0	0.002959	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0.000559	0	0	0	9.86E-05
0	0	0	0	0.001841	0	0	0	0
0	0	0	0	0.000625	0	0	0	0
0	0	0	0	0.00023	0	0	0	0
0	0	0	0	0.000394	0	0	0	0
0	0	0	0	0.000427	0	0	0	0
0	0	0	0	0.000657	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0.001183	0	0	0	0
0	0	0	0	0.001348	0	0	0	0
0	0	0	0	0.000559	0	0	0	0
0	0	0	0	0.001052	0	0	0	0
0	0	0	0	0.003781	0	0	0	0
0	0	0	0	0.000131	0	0	0	0

k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0.00069	0	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0.049311	0	0.001282	0	3.29E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.061014	0	9.86E-05	0.000362	0.00046	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0.02288	0	0.00069	6.57E-05	3.29E-05	0
0	0	0	0.001282	0	0.000131	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0.000164	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	9.86E-05	0	0	0	6.57E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000164	0	0	0	0	0	0	0
0	0.000164	0	0.00069	0	0	0	0	0
0	0	0	0.000329	0	0	0	0	0
0	0.00046	0	9.86E-05	0	0	0	0	3.29E-05
0	3.29E-05	0	0.001085	0	0	0	0.00023	0
0	0.000493	0	6.57E-05	0	0	0	0	0
0	0.000362	0	3.29E-05	0	0	0	0	0
0	9.86E-05	0	0	0	0	0	0	0
0	0.000197	0	3.29E-05	0	0	0	0	0
0	0	0	0.000164	0	0	0	0	0
0	0	0	0	0	0	0	0	0

0	0.000164	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	9.86E-05	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0.002433	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	9.86E-05	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000888	0	0	0	0	3.29E-05
0	0.000559	0	0	0	0	0	0	0
0	0	0	0.0024	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	9.86E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	9.86E-05	0	0	0	0	0
0	0	0	0.068608	0	0.000131	0.00069	0.093067	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	9.86E-05	0	0	0	0	0
0	0	0	0.000592	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0.000164	0	0	3.29E-05	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	9.86E-05	0	0.00023	0	0	0	0	0
0	3.29E-05	0	9.86E-05	0	0	0	0	0
0	0	0	0.003452	0	0	0	3.29E-05	0
0	0	0	0.000625	0	0	3.29E-05	6.57E-05	0
0	0	0	0.004076	0	6.57E-05	9.86E-05	3.29E-05	0
0	0	0	0.001874	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0.000493	0	0	0	0	0
0	0	0	0.002334	0	0	6.57E-05	0	0
0	0	0	0.000263	0	0	0	0	0
0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	3.29E-05	0	3.29E-05	0	0	0	6.57E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.00217	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0.00023	0	0	0	0	0
0	6.57E-05	0	0	0	0	0	0	0
0	0.000329	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000164	0	0	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0.000131	0	0	0	0	0	0	0
0	0.000131	0	9.86E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.001414	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0.000197	0
0	3.29E-05	0	3.29E-05	0	0	0	0	0
0	0.00023	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	3.29E-05	0
0	0.000329	0	3.29E-05	0	0	0	0	0

0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0.001972	0	0	0	0	0
0	0	0	0.002137	0	0	0	0	0
0	0	0	0.000625	0	0	0	0	0
0	0	0	0.000493	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	0.000164	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0.000855	0	0	0	0	0	0
0	0	0	0.000822	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0.001479	0	0	0	0	0
0	0	0	0.002038	0	0	0	0	0
0	0	0	0.122752	0	0	0	3.29E-05	0
0	0	0	0.450935	6.57E-05	0	0	0.00023	0
0	0	0	0.023472	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0.00457	0	0	0	3.29E-05	0
0	0	0	0.000197	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000164	0	0	0	0	0
0	0	0	0	0	0	9.86E-05	0	0
0	9.86E-05	0	0.001348	0	0	0	6.57E-05	0
0	0.000197	0	0.000855	0	0	0	0	0
0	0.000362	0	0.000559	0	0	0	0	0
0	3.29E-05	0	0.001545	0	0	0	0	0
0	0.000427	0	0	0	0	0	0	0
0	0.000822	0	0.012328	0	3.29E-05	3.29E-05	3.29E-05	0
0	0	0	0.000789	0	0	0	0	3.29E-05
0	0.000164	0	0.00069	0	0	0	0	0
0	0.000526	0	0.012788	0	0	0	0	0
0	0	0	0.000625	0	0	0	3.29E-05	0
0	0.000131	0	0.000953	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000888	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000263	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
6.57E-05	0.000329	0	0	0	0	0	0	0
0	0.00023	0	0	0	0	0	0	0
0	6.57E-05	0	0	0	0	0	0	0
3.29E-05	0.000296	0	0	0	0	0	0	0
0	0	0	0.000164	0	0	0	0	0
0	0	0	0	0	0	6.57E-05	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0.08189	0	0	0	0	0.001545
0	0	0	0.042309	0	0	0	0	0.001019
0	0	0	0.010257	0	0	0	0	0.000197
0	0	0	0.083895	0	0	0	0	0.001709
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000329	0	0	0	0	0	0	0
0	0.000263	0	0.000197	0	0	0	3.29E-05	0
0	0	0	0.003353	0	0	0	3.29E-05	0
0	3.29E-05	0	0.003419	0	0	0	0	0
0	0.000263	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000493	0	0.000855	0	0	0	6.57E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
9.86E-05	9.86E-05	0	9.86E-05	0	0	0	0	0
0	0.000131	0	0	0	0	0	0	0
0	0.000362	0	9.86E-05	0	0	0	0	3.29E-05
0	0.000362	0	0	0	0	0	0	0
0	0.00023	0	0	0	0	0	0	0
0	0.000493	0	0	0	0	0	0	0
0	0.000493	0	0.000164	0	0	0	0	0
0	0.000164	0	3.29E-05	0	0	0	0	0

0	0.000164	0	0	0	0	0	0	0
0	0	0	0.002334	0	0	0	0	0
0	0.000394	0	6.57E-05	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0.000723	0	0	0	0	0
0	0	0	0.000164	0	0	0	0	0
0	3.29E-05	0	0.001381	0	0	0	0	0
0	0	0	0.000131	0	0	0	0	0
0	0	0	0.007988	0	9.86E-05	9.86E-05	0.000131	0
0	0	0	0.028272	0	0	0	3.29E-05	0
0	0	0	0.00069	0	0	0	0	0
0	0	0	3.29E-05	0	0	3.29E-05	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0.000263	0	0	0	0	0
0	0.000197	0	0	0	0	0	0	0
0	0.000329	0	0	0	0	0	0	0
0	0.000131	0	0	0	0	0	0	0
0	6.57E-05	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0.000164	0	0	0	0	0	0	0
0	0.000131	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	3.29E-05	0	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
0	0.001118	0	0.000296	0	0	0	0	0
0	0	0	0	0	0	0	6.57E-05	0
0	0	0	9.86E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000329	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

0	0	0	6.57E-05	0	0	0	0	0
0	0.000197	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000427	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.00046	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	6.57E-05	0
0	0	0	0	0	0	0	0.000164	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000559	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.002959	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0.000427	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000263	0	0	0	0	0	0	0
0	6.57E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000131	0	0	0	0	0	0	0
0	6.57E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000164	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0.002038	0	0	3.29E-05	0	0
0	0	0	0.000526	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0.000394	0	0	0	0	0
0	0	0	9.86E-05	0	0	0	0	0
0	0.001118	0	0	0	0	0	0	0
0	0.000329	0	0	0	0	0	0	0

0	0.000131	0	0.000131	0	0	0	0	0
0	0.000131	0	0.000164	0	0	0	0	0
0	0	0	0.000362	0	0	0	9.86E-05	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000197	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	9.86E-05	0	0	0	3.29E-05	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0	0.000164	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.001677	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0	0
0	0.000131	0	6.57E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000164	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.003222	0	0	0	0	0
0	0	0	0.001052	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.001085	0	0	0	0	0
0	0	0	0.000888	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	9.86E-05	0	0	0	0	0

0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0.000986	0	0	0	0	0
3.29E-05	0	0	9.86E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0.002893	0	0	0	0	0	0	0
0	0.000953	0	0	0	0	0	0	0
0	0.000855	0	0	0	0	0	0	0
0	0.001709	0	3.29E-05	0	0	0	0.000329	0
0	3.29E-05	0	0	0	0	0	0	0
0	0.001545	0	0	0	0	0	6.57E-05	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.001183	0	0	0	0	0
0	0	0	0.000362	0	0	0	0.000296	0
0	0	0	0.000131	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	6.57E-05	0	0	0	0	0	0	0
0	3.29E-05	0	0.002498	0	0	0	0	0
0	6.57E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0.000394	0	0	0	0.001677	0
0	0	0	0.000493	0	0	0	0	0
0	0	0	0.002531	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0

0	0.000131	0	0	0	0	0	0	0
0	6.57E-05	0	0	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0.000427	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000164	0	0	0	0	0	0	0
0	0.000723	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000164	0	0.021072	0	0	0	0	0
0	9.86E-05	0	3.29E-05	0	0	0	0	0
0	0.000131	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.00023	0	0.000164	0	0	0	0	0
0	3.29E-05	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000427	0	0	0	0	0	0	0
0	6.57E-05	0	0	0	0	0	0	0
0	0.000131	0	0	0	0	0	0	0
0	6.57E-05	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	3.29E-05	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000131	0	0	0	0	3.29E-05
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.001019	0	0	0	0.000526	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000263	0	6.57E-05	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0
0	0	0	0.002827	0	0	3.29E-05	0.002959	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000131	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000953	0	0	0	0	0
0	0	0	0.000296	0	0	0	0	0
0	0	0	0.004241	0	0	0	3.29E-05	0
0	0	0	0.000164	0	0	0	0	0
0	0.000131	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000164	0	0	0	0	0
0	0	0	0.000164	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000493	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0.000394	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	6.57E-05	0	0	0	0	0	0	0
0	6.57E-05	0	0	0	0	0	0	0
0	0.000329	0	3.29E-05	0	0	0	0	0
0	0.000559	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.003518	0	0	0	0	0	0	0
0	0.000164	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0.002235	0	0	0	6.57E-05	0
0	0	0	0.000855	0	0	0	3.29E-05	0
0	0	0	0.000855	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	6.57E-05	0	0.000197	0	0	0	0	0
0	0.000362	0	0.000263	0	0	0	0	0
0	6.57E-05	0	0	0	0	0	0	0
0	0	0	0.002005	0	0	0	0	0
0	0	0	0.000394	0	0	0	0	0
0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	0.000263	0	0	3.29E-05	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0.000131	0	0	0	0	0
0	0.000592	0	6.57E-05	0	0	0	0	0
0	0.000197	0	3.29E-05	0	0	0	0	0
0	9.86E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0.000362	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	6.57E-05	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000263	0	0	0	0	0
0	0	0	0.000362	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.00355	0	0	0	0	6.57E-05
0	0	0	0.014498	0	0	0	0	0.000362
0	0	0	0	0	0	0	0	0
0	0	0	0.001512	0	0	0	9.86E-05	3.29E-05
0	0	0	0.000197	0	0	0	0	0
0	0	0	0.000427	0	0	0	3.29E-05	6.57E-05
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	3.29E-05	0
0	0	0	0.003452	0	0	0	3.29E-05	0
0	0	0	9.86E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000131	0	0.000197	0	0	0	0	0
0	0.001052	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

0	0	0	0.002038	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000131	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	6.57E-05	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0.000197	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0	0

k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	9.86E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0.004438	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	6.57E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	9.86E-05	0	0	0	0
0	0	0	0	0.000592	0	0	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	3.29E-05	0	0.000164	0	0
0	0	0.000263	0	0.144679	0	0	0	0
0	0	3.29E-05	0	3.29E-05	0	0	0	0
0	0	3.29E-05	0	0.001151	0	3.29E-05	0	0
0	0	0	0	3.29E-05	0	6.57E-05	0	0
0	0	0	0	0.000296	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0.000164	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0.000164	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0.001282	0	0
0	0	0	0	0	0	9.86E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	3.29E-05	0	9.86E-05	0	0
0	0	0	0	0.000427	0	0.010848	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0.000362	0	0
0	0	0	0	0.00092	0	0.00023	0	0
0	0	0	0	0	0	0.000296	0	0

0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0.000164	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	9.86E-05	0	0
0	0	0	0	0.00023	0	0	0	0
0	0	0	0	0.00046	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0	0	0.00046	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	6.57E-05	0	0
0	0	0	0	0.002334	0	0.007199	0.000855	0
0	0	0	0	0	0	6.57E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0	0	6.57E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000526	0	0.490746	0	6.57E-05	0	0
0	0	0	0	0.000197	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0.000394	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000855	0	0.010421	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000164	0	0	0	0
0	0	0	0	0.00023	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.001611	0	0.034354	0	0
0	0	0	0	0.003057	0	0	0	0
0	0	3.29E-05	0	0.01006	0	0.01052	0	0
0	0	0	0	0.001611	0	0.035208	0	0
0	0	0	0	3.29E-05	0	6.57E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0.000131	0	0
0	0	3.29E-05	0	6.57E-05	0	0.001414	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0.001216	0	0.015878	3.29E-05	0
0	0	0	0	6.57E-05	0	3.29E-05	0	0

0	0	0	0	0	0	0	0	0
0	0	0	0	9.86E-05	0	0	0	0
0	0	0	0	0.000131	0	0	0	0
0	0	0	0	6.57E-05	0	6.57E-05	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	7.02E-05	0	0	0	0
0	0	0	0	0.000394	0	3.29E-05	3.29E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	6.57E-05	0	0
0	0	0	0	0.000953	0	0	0	0
0	0	0	0	3.29E-05	0	0.517177	0	0
0	0	0	0	0	0	0.939281	0	0
0	0	0	3.29E-05	0	0	0.867944	0	0
0	0	0	0	0.000164	0	0.000263	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	0	0.000559	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0.000131	0	0
0	0	0	0	0.000164	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000263	0	0	0	0

0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	3.29E-05	0	6.57E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	9.86E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000131	0	0	0	0
0	0	0	0	0	0	0.000263	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0.000197	0	0.000197
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0.000362	0	0
0	0	0	0	0.002071	0	6.57E-05	0	0
0	0	0	0	0	0	6.57E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	0	6.57E-05	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0.000263	0	0	0	0
0	0	0	0	0	0	0	0	0
6.57E-05	0	0	0	0.000329	0	0	0.010158	6.57E-05
0	0	0	0	0.000197	0	0	0	0
0	0	0	0	0.000592	0	0.015188	0.000131	0
0	0	0	0	0.000164	0	0.008712	0	0
0	0	0	0	0	0	0	9.86E-05	0
0	0	3.29E-05	0	6.57E-05	0	0	0.001118	0
0	0	0	0	0	0	0.008416	3.29E-05	0
0	0	0	0	0.000657	0	0.010651	6.57E-05	0
0	0	0	0	0.000131	0	0	0.000855	3.29E-05
0	0	0	0	0.001545	0	0.001446	0	0
0	0	0	0	3.29E-05	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	0	0.00023	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	9.86E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000131	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0.000197	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0.000263	0	0	0	0
0	0	0	0	0.000362	0	0	0	0
0	0	0	0	9.86E-05	0	6.57E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0.000559	0	0.000986	0	0
0	0	0	0	0.002038	0	0.006476	0	0
0	0	0	0	9.86E-05	0	0.004405	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.001216	0	0.001709	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	6.57E-05	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	0	0.001709	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0.000329	0	0
0	0	0	0	3.29E-05	0	0	0	0

0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0.004931	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.00092	0	0	0	0
0	0	0	0	0.000197	0	0	0	0
0	0	0	0	0.001709	0	0.003813	0	0
0	0	0	0	0.000362	0	0	0	0
3.29E-05	3.29E-05	0	0	0.005983	0	3.29E-05	0.004405	0
0	0	0	0	0.000526	0	0.104178	0.000197	0
0	0	0	0	0	0	0	0.000362	0
0	0	0	0	0.000756	0	0.082777	0	0
0	0	0	0	0	0	3.29E-05	0.000296	0
0	0	0	0	0.000526	0	0.00069	0.000164	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	9.86E-05	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0.00023	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.001414	0	0.00355	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0.000263	0	0
0	0	0	0	0.001118	0	0.007725	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000131	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.0024	0	0.000296	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	3.29E-05	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	9.86E-05	0	0	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	0	0.000263	0	0
0	0	0	0	0.003024	0	0.000756	0	3.29E-05
0	0	0	0	0	0	0.120418	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000592	0	6.57E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0.000427	0	0
0	0	0	0	0.000329	0	0	0	0
0	0	0	0	0.015122	0	3.29E-05	0	0
0	0	0	0	0.001446	0	0	0	0
0	0	0	0	0	0	0.000263	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000197	0	0	0	0
0	0	0	0	0	0	0.000197	0	0
0	0	0	0	0	0	0	0	0

0	0	0	0	0.000296	0	0.000493	0	0
0	0	0	0	9.86E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0.001216	0	0
0	0	0	0	0	0	0.000131	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	9.86E-05	0	6.57E-05	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0.000164	0	0.000329	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	3.29E-05	0	0.000493	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000855	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0.004898	0	0
0	0	0	0	0.001808	0	0.008021	0	0
0	0	0	0	0.000592	0	0.002268	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0.000657	0	0
0	0	0	0	0.000822	0	0.003978	0	0
0	0	0	0	0.00092	0	0.002334	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0.000197	0	0	0	0

0	0	0	0	0	0	0.000362	0	0
0	0	0	0	0.002104	0	0.003255	0	0
0	0	0	0	0.000197	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
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0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0.000329	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	6.57E-05	0	0
0	0	0	0	3.29E-05	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.001578	3.29E-05	0.212828	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000263	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.000131	0	0	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0.000526	0	0	0	0
0	0	0	0	0	0	0.000394	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0.008054	0	3.29E-05	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0	0	0.001414	0	0
0	0	3.29E-05	0	0.002926	0	0	0	0
0	0	0	0	0.000164	0	3.29E-05	0	0
0	0	0	0	0.00023	0	0.025609	6.57E-05	0
0	0	0	0	0	0	0	0	0

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0	0	0	0	0	0	3.29E-05	0	0
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0	0	0	0	9.86E-05	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0.00023	0	0.005556	0	3.29E-05
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0.000263	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	6.57E-05	0	0
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0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	3.29E-05	0	0	0	0
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0	0	0	0	0.000131	0	0	0	0
0	0	0	0	0	0	0	0	0

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0	0	0	0	0.013018	0	3.29E-05	3.29E-05	0
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0	0	0	0	0.003123	0	0	0	0
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0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	0	0	0	0.000888	0	0
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0	0	0	0	0	0	0.000427	0	0
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0	0	3.29E-05	0	0.001611	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	3.29E-05	0	0
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0	0	0	0	0	0	6.57E-05	0	0
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0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0.003255	0	0	0	0
0	0	0	0	6.57E-05	0	0	0	0

0	0	0	0	9.86E-05	0	6.57E-05	0	0
0	0	0	0	0.000329	0	0	0	0
0	0	0	0	0.003518	0	3.29E-05	0	0
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0	0	0	0	9.86E-05	0	0	0	0
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0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	6.57E-05	0	0
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0	0	0	0	0.000131	0	0	0	0
0	0	0	0	9.86E-05	0	0	0	0
0	0	0	0	0	0	3.29E-05	0	0
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0	0	0	0	0	0	3.29E-05	0	0
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0	0	0	0	3.29E-05	0	0	0	0
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0	0	0	0	0	0	3.29E-05	0	0
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0	0	0	0	6.57E-05	0	0	0	0
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0	0	0	0	0	0	0.000953	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	3.29E-05	0	0	0	0
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0	0	0	0	0.000164	0	0	0	0
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k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri
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0.000164	3.29E-05	0	0.000493	0	0	0	0	0
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3.29E-05	0	0	3.29E-05	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	9.86E-05	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	3.29E-05	0	6.57E-05	0	0	0	0	0
0	6.57E-05	0	0	0.000197	0	0	0	0
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0	3.29E-05	0	0	0	0	0	0	0
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0	0.000197	0	0	0	0	0	0	0
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0	9.86E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
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0	0.000362	0	0	0.201848	0	0	0	0
0	0	0	0	0.000131	0	0	0	0
0	0	0	0	0.002071	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0.002433	0	0	0	0
0	0	0	6.57E-05	0.023439	0	0	0	0
0	0	0	0	0.000592	0	0	0	0
0	0	0	0	0.000592	0	0	0	0
3.29E-05	0	0	0.000131	0.010618	0	0	0	0
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0	0	0	0	3.29E-05	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	9.86E-05	0	0	0	0	0	3.29E-05
0	0	6.57E-05	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
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0	3.29E-05	0	0	0.000164	0	0	0	0
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0	6.57E-05	0	0	0	0	0	0	0
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0	6.57E-05	0	0	0	0	0	0	0.001052
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0	9.86E-05	0	3.29E-05	0.11358	0	0	0	0
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0	3.29E-05	0	0	0.004964	0	0	6.57E-05	0
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0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0

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0	3.29E-05	0	0	0	0	0	0	0
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0	3.29E-05	0	0	0	0	3.29E-05	0	0
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0	9.86E-05	0	3.29E-05	0	0	0	0	0
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9.86E-05	0	0	6.57E-05	0.001841	0	0	0	0
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0	6.57E-05	0	0	0	0	0	0	0

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k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri
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0	0	0	0	0	0	0	0.003748	0
0	0	0	0	3.29E-05	0	0	0.003485	0
0	0	0	0	3.29E-05	0	0	0.002794	0
0	0	0	0	0	0	0	0.001446	0
0	0	0	0	0	3.29E-05	0	0.001742	0
0	0	0	0	0	0	0	0.002071	0
0	0	0	0	0.000296	0.000197	0	0.041849	0
0	0	0	0	0	0	0	0.002761	0
0	0	0	0	0	0	0	0.000723	0
0	0	0	0	0	0	0	0.000362	0
0	0	0	0	0	0	0	0.008416	0
0	0	0	0	0	0	0	0.001348	0
0	0	0	0	0	0	0	0.000657	0
0	0	0	0	0	0.000197	0	0.853545	0
0	0	0	0	0	0	0	0.000131	0
0	0	0	0	0	0.000164	0	0.814524	0
0	0	0	0	0	9.86E-05	0	0.931161	0
0	0	0	0	3.29E-05	0.00023	0	0.970578	0
0	0	0	0	0	3.29E-05	0	0.003123	0
0	0	0	0	0	3.29E-05	0	0.007167	0
0	0	0	0	0	0	0	0.003452	0
0	0	0	0	0	3.29E-05	0	0.010355	0
0	0	0	6.57E-05	0	0	0	0.029653	0
0	0	0	0	0	6.57E-05	0	0.687597	0
0	0	0	0	0	0	0	0.007068	0
0	0	0	0	0	0	0	0.00526	0
0	0	0	0	0	0	0	0.002893	0
0	0	0	0	6.57E-05	0	0	0.016338	0
0	0	0	0	3.29E-05	0	0	0.004044	0
0	0	0	9.86E-05	9.86E-05	0	0	0.029981	0
0	0	0	0	6.57E-05	0	0	0.005884	0
0	0	0	0	3.29E-05	6.57E-05	0	0.005753	0
0	0	0	0	6.57E-05	0	0	0.006443	0
0	0	0	0	0	0	0	0.000888	0
0	0	0	0	0	0.004142	0	0.017522	0
0	0	0	0	0.001578	0.00194	0	0.122654	0
0	0	0	3.29E-05	0	0.000131	0	0.003518	0
0	0	0	0	3.29E-05	0.001381	0	0.016766	0
0	0	0	0	0.009336	0.001841	0	0.135047	0
0	0	0	3.29E-05	0	0.000263	0	0.205036	0
0	0	0	0	0	0.001249	0	0.114271	0
0	0	0	6.57E-05	3.29E-05	0	0	0.020513	0

0	0	0	9.86E-05	0	0	0	0.022617	0
0	0	0	3.29E-05	0	6.57E-05	0	0.009172	0
0	0	0	0	0	0.00069	0	0.002005	0
0	0	0	3.29E-05	0	0.001677	0	0.071731	0
0	0	0	3.29E-05	0	0	0	0.048292	0
0	0	0	0	0	0.000625	0	0.934153	0
0	0	0	0	0	0.000164	0	0.909662	0
0	0	0	0	0	3.29E-05	0	0.552845	0
0	0	0	6.57E-05	3.29E-05	0.000164	0	0.071008	0
0	0	0	0	0	0	0	0.012196	0
0	0	0	6.57E-05	0.001052	0	0	0.030244	0
0	0	0	0	0	0	0	0.002992	0
0	0	0	0	0	0	0	0.019757	0
0	0	0	0	0	0	0	0.009468	0
0	0	0	6.57E-05	3.29E-05	0.005128	0	0.143299	0
0	0	0	0	0.003485	9.86E-05	0	0.160919	0
0	0	0	0	0.001775	0.000394	0	0.828265	0
0	0	0	0	3.29E-05	0.007232	0	9.86E-05	0
0	0	0	0	0	0.001972	0	0.001118	0
0	0	0	3.29E-05	0	0.001183	0	0.028929	0
0	0	0	0	0	0	0	0.001479	0
0	0	0	0	0	0	0	0.001282	0
0	0	0	0	0	3.29E-05	0	0.003287	0
0	0	0	0	0	0	0	0.003156	0
0	0	0	0	6.57E-05	6.57E-05	0	0.431309	0
0	0	0	0	0	3.29E-05	0	0.001282	0
0	0	0	9.86E-05	0.003682	0	0	0.096486	0
0	0	0	0	3.29E-05	0.000164	0	0.903153	0
0	0	0	0	0.000427	0	0	0.065453	0
0	0	0	0	0.000427	0.000164	0	0.785266	0
0	0	0	9.86E-05	0.012394	0	0	0.026891	0
0	0	0	6.57E-05	0.077419	0	0	0.036425	0
0	0	0	6.57E-05	3.29E-05	0	0	0.023867	0
0	0	0	0	3.29E-05	0	0	0.016174	0
0	0	0	0	0	0.002597	0	0.018903	0
0	0	0	0	0	0.001052	0	0.003518	0
0	0	0	3.29E-05	0.00023	3.29E-05	0	0.179099	0
0	0	0	0	0	3.29E-05	0	0.020086	0
0	0	0	3.29E-05	0.001677	0.000756	0	0.124199	0
0	0	0	0.000329	0.001315	0	0	0.103389	0
0	0	0	3.29E-05	0	9.86E-05	0	0.550544	0
0	0	0	0.000131	0	0	0	0.046714	0
0	0	0	0.000131	3.29E-05	0.000164	0	0.028305	0
0	0	0	3.29E-05	0	0	0	0.014432	0
0	0	0	0	0	3.29E-05	0	0.000329	0
0	0	0	3.29E-05	0.004405	0.000888	0	0.113153	0
0	0	0	0	0	0	0	0.000131	0

0	0	0	0	0	0	0	0.000131	0
0	0	0	0	0	0	0	0.000263	0
0	0	0	0	0	0	0	0.00023	0
0	0	0	0	0.000197	0.001085	0	0.090601	0
0	0	0	0	0	0	0	0.000164	0
0	0	0	3.29E-05	6.57E-05	6.57E-05	0	0.310891	0
0	0	0	0	0.004504	0	0	0.022322	0
0	0	0	0	0.003846	0	0	0.067326	0
0	0	0	0	0.076268	3.29E-05	0	0.090766	0
0	0	0	0	0.001249	0	0	0.16036	0
0	0	0	0	0.001348	0.00046	0	0.025477	0
0	0	0	0	0.062987	0.000131	0	0.45968	0
0	0	0	0	0	7.02E-05	0	0.318843	0
0	0	0	6.57E-05	0.000362	3.29E-05	0	0.028929	0
0	0	0	9.86E-05	0	0	0	0.661067	0
0	0	0	3.29E-05	0	0.000131	0	0.727835	0
0	0	0	6.57E-05	0	3.29E-05	0	0.598376	0
0	0	0	6.57E-05	3.29E-05	0	0	0.001841	0
0	0	0	0	0	0	0	0.000362	0
0	0	0	0	0	0	0	0.000427	0
0	0	0	0	0	0	0	0.005621	0
0	0	0	6.57E-05	0	0.001709	0	0.024294	0
0	0	0	0	0	0.000657	0	0.055229	0
0	0	0	3.29E-05	0	0.000493	0	0.021565	0
0	0	0	0	0	0.000526	0	0.060752	0
0	0	0	3.29E-05	0	0.001644	0	0.026464	0
0	0	0	0	0	6.57E-05	0	0.740721	0
0	0	0	0	0	0.000131	0	0.092475	0
0	0	0	0	0	3.29E-05	0	0.960156	0
0	0	0	0	0	0.00023	0	0.662086	0
0	0	0	0	0	0.000131	0	0.756139	0
0	0	0	3.29E-05	3.29E-05	0.000526	0	0.03294	0
0	0	0	0	0	0	0	0.031756	0
0	0	0	0	0	0.00286	0	0.01384	0
0	0	0	0	0.013939	0.008449	0	0.020612	0
0	0	0	0	0.013544	0.001709	0	0.001972	0
0	0	0	3.29E-05	0	9.86E-05	0	0.010191	0
0	0	0	0	0	0.000822	0	0.767579	0
0	0	0	0	0	0.003715	0	0.125645	0
0	0	0	3.29E-05	0	0.000789	0	0.300371	0
0	3.29E-05	0	6.57E-05	0.022289	0.034058	0	0.037312	0
0	0	0	9.86E-05	0.032019	0.024163	0	0.035537	0
0	0	0	0	0.013183	0.00503	0	0.011342	0
0	0	0	0	0	0.000394	0	0.003715	0
0	0	0	0	3.29E-05	0.001052	0	0.019396	0
0	0	0	0	0	0.000362	0	0.006838	0
0	0	0	0	0	0.001775	0	0.014892	0

0	0	0	0	0	0.001775	0	0.003485	0
0	0	0	0	0	0	0	0.011703	0
0	0	0	3.29E-05	0	3.29E-05	0	0.015418	0
0	0	0	3.29E-05	0	0	0	0.006772	0
0	0	0	0	0	0.000164	0	0.001348	0
0	0	0	0	0	9.86E-05	0	0.434104	0
0	0	0	0	0	0.000131	0	0.425491	0
0	0	0	0	0	0	0	0.005687	0
0	0	0	0	0	0	0	0.004011	0
0	0	0	0	0	0	0	0.017292	0
0	0	0	0	0.00023	0	0	0.001183	0
0	0	0	0	0	0	0	0.007561	0
0	0	0	0	0	0	0	0.006739	0
0	0	0	0	0	0	0	0.00286	0
0	0	0	0	0	0	0	0.007627	0
0	0	0	0	0	0	0	0.007002	0
0	0	0	0	0	3.29E-05	0	0.004241	0
0	0	0	0	0	0	0	0.002071	0
0	0	0	0	0	0	0	0.003616	0
0	0	0	0	6.57E-05	3.29E-05	0	0.021598	0
0	0	0	0	0	3.29E-05	0	0.013709	0
0	0	0	0	0	0	0	0.009599	0
0	0	0	0	0	0.009139	0	0.000756	0
0	0	0	0	3.29E-05	3.29E-05	0	0.506986	0
0	0	0	0	0	6.57E-05	0	0.366942	0
0	0	0	0	0	0.00069	0	0.011933	0
0	0	0	0	0	0	0	0.000986	0
0	0	0	0	0	3.29E-05	0	0.000953	0
0	0	0	3.29E-05	0	0.001446	0	0.018673	0
0	0	0	6.57E-05	0.001183	0.000723	0	0.194385	0
0	0	0	0	0	0.000657	0	0.099444	0
0	0	0	3.29E-05	0	0.001282	0	0.0239	0
0	0	0	0	0	0.002334	0	0.009172	0
0	0	0	3.29E-05	0	0.00023	0	0.108912	0
0	0	0	0	0.000493	6.57E-05	0	0.130774	0
0	0	0	0	3.29E-05	0.008383	0	0.028338	0
0	0	0	9.86E-05	0.000296	0.000394	0	0.042999	0
0	0	0	3.29E-05	0.002104	0.007364	0	0.023078	0
0	0	0	0	0	0.001151	0	0.002367	0
0	0	0	0	0	0	0	0.011013	0
0	0	0	6.57E-05	6.57E-05	6.57E-05	0	0.022552	0
0	0	0	0	0	0.00023	0	0.084947	0
0	0	0	0	0	0	0	0.001414	0
0	0	0	0	0	9.86E-05	0	0.159736	0
0	0	0	0	0	0	0	0.021138	0
0	0	0	0	0	0	0	0.005556	0
0	0	0	0	0	3.29E-05	0	0.927414	0

0	0	0	0	0	6.57E-05	0	0.955488	0
0	0	0	0	0	0.000559	3.29E-05	0.924455	0
0	0	0	0	0	0	0	0.238634	0
0	0	0	0	0	6.57E-05	0	0.979585	0
0	0	0	0	0	0	0	0.169664	0
0	0	0	0	6.57E-05	0.000493	0	0.000427	0
0	0	0	0	0.000296	0.000131	0	0.001052	0
0	0	0	0	9.86E-05	3.29E-05	0	0.006476	0
0	0	0	0	0	0.002104	0	0.000723	0
0	0	0	0	0	0.002498	0	0.013215	0
0	0	0	0	0	0.000526	0	0.052993	0
0	0	0	0.000131	0.002203	0.007364	0	0.288175	0
0	0	0	0	0.000592	0.001578	0	0.757684	0
0	0	0	3.29E-05	0.007002	0.002959	0	0.002761	0
0	0	0	3.29E-05	0.006016	0.005424	0	0.008646	0
0	0	0	3.29E-05	0	0.006739	0	0.003255	0
0	0	0	0.000164	0.002137	0	0	0.169302	0
0	0	0	3.29E-05	0.000592	0.000131	0	0.416187	0
0	0	0	0.000131	3.29E-05	3.29E-05	0	0.043854	0
0	0	0	0.000197	0	0	0	0.044249	0
0	0	0	0	0	0	0	0.030836	0
0	0	0	3.29E-05	0	9.86E-05	0	0.092541	0
0	0	0	0	0	0.000164	0	0.654985	0
0	0	0	0	0	0	0	0.775667	0
0	0	0	0	0	0.000164	0	0.002104	0
0	0	0	6.57E-05	9.86E-05	0.00194	0	0.020941	0
0	0	0	0	0	6.57E-05	0	0.126566	0
0	0	0	0	0.00023	0.000657	0	0.165324	0
0	0	0	3.29E-05	0	0.001446	0	0.015747	0
0	0	0	3.29E-05	0	0.000296	0	0.003583	0
0	0	0	0	3.29E-05	0.000493	0	0.133009	0
0	0	0	0	0	0	0	0.000657	0
0	0	0	0	0	0	0	0.002071	0
0	0	0	0	0.025477	3.29E-05	0	0.003485	0
0	0	0	0.000131	0	0.000131	0	0.023341	0
0	0	0	6.57E-05	0	0.000197	0	0.517144	0
0	0	0	6.57E-05	3.29E-05	3.29E-05	0	0.009534	0
0	0	0	9.86E-05	6.57E-05	0	0	0.045531	0
0	0	0	6.57E-05	0.000296	0.000427	0	0.371971	0
0	0	0	6.57E-05	0.004537	0.001282	0	0.040994	0
0	0	0	3.29E-05	0.001348	0.003156	0	0.011605	0
0	0	0	0	6.57E-05	0.001348	0	0.008777	0
0	0	0	0	9.86E-05	0.007528	0	0.018936	0
0	0	0	0	0.003189	0.00812	0	0.023932	0
0	0	0	0	0.001414	0.003353	0	0.025445	0
0	0	0	9.86E-05	0.000427	0.004307	0	0.045991	0
0	0	0	0	0	0.003879	0	0.018673	0

0	0	0	9.86E-05	0	0.008251	0	0.073803	0
0	0	0	0	0.000822	0.000657	0	0.121536	0
0	0	0	9.86E-05	0.000329	0.000657	0	0.062461	0
0	0	0	0	0	9.86E-05	0	0.785233	0
0	0	0	0	0	0	0	0.021237	0
0	0	0	0	0	0	0	0.003353	0
0	0	0	0	0.007857	0.001446	0	0.09734	0
0	0	0	0	0	0	0	0.000789	0
0	0	0	0	0	0	0	0.003781	0
0	0	0	0	0.002597	3.29E-05	0	0.08784	0
0	0	0	0	0	0	0	0.009008	0
0	0	0	0	0.000592	0	0	0.081199	0
0	0	0	0	0	0	0	0.00263	0
0	0	0	0	0	0	0	0.039613	0
0	0	0	6.57E-05	0	0	0	0.021993	0
0	0	0	6.57E-05	3.29E-05	0.000953	0	0.020251	0
0	0	0	9.86E-05	0	0.000329	0	0.017259	0
0	0	0	3.29E-05	3.29E-05	0.000131	0	0.010388	0
0	0	0	9.86E-05	0	0.000493	0	0.02676	0
0	0	0	0.000131	0	0.000164	0	0.01979	0
0	0	0	0.00023	6.57E-05	0.000164	0	0.041586	0
0	0	0	0	6.57E-05	0.000197	0	0.015615	0
0	0	0	3.29E-05	0	0	0	0.008054	0
0	0	0	3.29E-05	0	0	0	0.012459	0
0	0	0	0	0	9.86E-05	0	0.912292	0
0	0	0	0	0	0.000131	0	0.94842	0
0	0	0	0	0	0.000164	0	0.97301	0
0	0	0	0	0	3.29E-05	0	0.92028	0
0	0	0	0	0	3.29E-05	0	0.442848	0
0	0	0	0	0	9.86E-05	0	0.968375	0
0	0	0	0	0	0	0	0.000164	0
0	0	0	0	0	0	0	0.000526	0
0	0	0	0	0	0	0	0.033893	0
0	0	0	0	0	0	0	0.063283	0
0	0	0	0.000131	0.152142	0.001183	0	0.028864	0
0	0	0	3.29E-05	0.001907	0.00046	0	0.025083	0
0	0	0	9.86E-05	0	6.57E-05	0	0.028042	0
0	0	0	6.57E-05	0	0.000394	0	0.009238	0
0	0	0	0	0.002038	0.003287	0	0.162103	0
0	0	0	6.57E-05	3.29E-05	3.29E-05	0	0.033597	0
0	0	0	3.29E-05	0	3.29E-05	0	0.034288	0
0	0	0	0	0	0.000888	0	0.01052	0
0	0	0	0	9.86E-05	0.001315	0	0.130543	0
0	0	0	0	0	0.003057	0	0.005128	0
0	0	0	0	0	6.57E-05	0	0.773168	0
0	0	0	0	0	0.001512	0	0.007331	0
0	0	0	0	0	0.001348	0	0.00835	0

0	0	0	0	0.000329	0.022683	0	0.080246	0
0	0	0	3.29E-05	0.000296	0.003649	0	0.234327	0
0	0	0	0	0.00069	0.001085	0	0.454025	0
0	0	0	0	0	0.001479	0	0.17923	0
0	0	0	0	0.003419	3.29E-05	0	0.004997	0
0	0	0	0	0.000164	0	0	0.027121	0
0	0	0	0	0	0.001907	0	0.005391	0
0	0	0	0	0	0	0	0.000164	0
0	0	0	0	0	0	0	0.000526	0
0	0	0	0	0	6.57E-05	0	0.006312	0
0	0	0	0	0	0.000657	0	0.001151	0
0	0	0	0	0	0.000296	0	0.000164	0
0	0	0	0	0	0.00023	0	0.003781	0
0	0	0	0	0	0	0	0.000164	0
0	0	0	0	0	6.57E-05	0	0.767448	0
0	0	0	0	6.57E-05	9.86E-05	0	0.475164	0
0	0	0	0	0	3.29E-05	0	0.177422	0
0	0	0	0	0	0.000164	0	0.759953	0
0	0	0	0	6.57E-05	0.000197	0	0.757093	0
0	0	0	0	0	6.57E-05	0	0.460009	0
0	0	0	0	6.57E-05	3.29E-05	0	0.598409	0
0	0	0	0	0	3.29E-05	0	0.449423	0
0	0	0	0	0	3.29E-05	0	0.153424	0
0	0	0	0	0	6.57E-05	0	0.844439	0
0	0	0	6.57E-05	0	0.000164	0	0.987935	0
0	0	0	0	0	3.29E-05	0	0.907854	0
0	0	0	3.29E-05	3.29E-05	9.86E-05	0	0.962425	0
0	0	0	0	0	0	0	0.768763	0
0	0	0	0	0	0.00069	0	0.260232	0
0	0	0	0	0	3.29E-05	0	0.468391	0
0	0	0	0	0	0	0	0.312338	0
0	0	0	0	0	3.29E-05	0	0.554193	0
0	0	0	3.29E-05	0	0	0	0.416319	0
0	0	0	0	0	3.29E-05	0	0.424636	0
0	0	0	0	0	0.000197	0	0.338473	0
0	0	0	0	3.29E-05	0	0	0.315165	0
0	0	0	3.29E-05	0.000164	0	0	0.020974	0
0	0	0	0	0	0	0	0.001348	0
0	0	0	0	0.000197	0	0	0.018212	0
0	0	0	0	0	0	0	0.004898	0
0	0	0	0	0.036589	0.00526	0	0.014136	0
0	0	0	6.57E-05	3.29E-05	0.000164	0	0.007364	0
0	0	0	0	0	3.29E-05	0	0.025872	0
0	0	0	0.000131	9.86E-05	0	0	0.040698	0
0	0	0	3.29E-05	0	0	0	0.009698	0
0	0	0	0	0.003057	0.001183	0	0.12341	0
0	0	0	0	0	6.57E-05	0	0.001644	0

0	0	0	0	9.86E-05	0.000493	0	0.023176	0
0	0	0	0	0	0	0	0.0024	0
0	0	0	0	0	6.57E-05	0	0.00046	0
0	0	0	6.57E-05	0	3.29E-05	0	0.032414	0
0	0	0	0	0	0.000164	0	0.021861	0
0	0	0	0.000197	6.57E-05	0.004504	0	0.073507	0
0	0	0	3.29E-05	0	0.000329	0	0.016338	0
0	0	0	6.57E-05	0	3.29E-05	0	0.016404	0
0	0	0	0.000164	6.57E-05	3.29E-05	0	0.015911	0
0	0	0	0	0	9.86E-05	0	0.012525	0
0	0	0	3.29E-05	0	0.001677	0	0.013807	0
0	0	0	0	0	6.57E-05	0	0.001808	0
0	0	0	0	0	0.000263	0	0.023111	0
0	0	0	0.000164	3.29E-05	0.056445	0	0.053355	0
0	0	0	9.86E-05	0	0	0	0.031493	0
0	0	0	0	0	0.000164	0	0.80476	0
0	0	0	0	0	0	0	0.001775	0
0	0	0	0	0	3.29E-05	0	0.003649	0
0	0	0	0	0	6.57E-05	0	0.002531	0
0	0	0	0	0	0	0	0.009961	0
0	0	0	3.29E-05	6.57E-05	0	0	0.002794	0
0	0	0	6.57E-05	0	0	0	0.012328	0
0	0	0	0	3.29E-05	3.29E-05	0	0.016273	0
0	0	0	0	0	9.86E-05	0	0.00263	0
0	0	0	0	3.29E-05	0.000789	0	0.001775	0
0	0	0	0	0	0.001972	0	0.003353	0
0	0	0	0	0	0.000493	0	0.003682	0
0	0	0	3.29E-05	0	0.000164	0	0.00309	0
0	0	0	0	0	0	0	0.005194	0
0	0	0	3.29E-05	0	6.57E-05	0	0.00526	0
0	0	0	0	0	6.57E-05	0	0.000296	0
0	0	0	0	0.00023	0	0	0.005424	0
0	0	3.29E-05	0	0	0	0	0.000625	0
0	0	0	0	0	0	0	0.000986	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.004997	0
0	0	0	3.29E-05	0.001052	9.86E-05	0	0.111181	0
0	0	0	3.29E-05	0.000592	3.29E-05	0	0.15944	0
0	0	0	0	0.000625	0.001183	0	0.134127	0
0	0	0	0	0.000131	3.29E-05	0	0.112298	0
0	0	0	0	0	0	0	0.012131	0
0	0	0	0	0	0	0	0.000625	0
0	0	0	0	0	3.29E-05	0	0.145172	0
0	0	0	3.29E-05	0.000427	0.001315	0	0.20668	0
0	0	0	0	0	3.29E-05	0	0.004701	0
0	0	0	0	0	0	0	0.036359	0
0	0	0	0	0	0.000131	0	0.385713	0

0	0	0	0	0	0	0	0.005063	0
0	0	0	0	0.002137	3.29E-05	0	0.169203	0
0	0	0	0	0	0	0	0.002564	0
0	0	0	0	0	0.000164	0	0.893422	0
0	0	0	0	0	6.57E-05	0	0.77639	0
0	0	0	0	0	0.00023	0	0.994937	0
0	0	0	0	3.29E-05	0.000131	0	0.963378	0
0	0	0	0	0	0.000131	0	0.996614	0
0	0	0	0	0	0.000131	0	0.980933	0
0	0	0	0	0	6.57E-05	0	0.895855	0
0	0	0	0	0	9.86E-05	0	0.91936	0
0	0	0	0	0	9.86E-05	0	0.900983	0
0	0	0	0	0	9.86E-05	0	0.951839	0
0	0	0	0	0	0.000131	0	0.979487	0
0	0	0	0	0	0.000164	0	0.672935	0
0	0	0	0	0	0.000197	0	0.873632	0
0	0	0	0	0	0.000296	0	0.932707	0
0	0	0	3.29E-05	0	0	0	0.008613	0
0	0	0	0	0	0	0	0.020842	0
0	0	0	0	0	0	0	0.003682	0
0	0	0	0	0	0	0	0.002071	0
0	0	0	3.29E-05	9.86E-05	0.000164	0	0.410566	0
0	0	0	0	0	0	0	0.011309	0
0	0	0	6.57E-05	0	0	0	0.015845	0
0	0	0	0	0	0	0	0.00526	0
0	0	0	0	0.001972	0.002564	0	0.125777	0
0	0	0	0	0	0.000131	0	0.372136	0
0	0	0	0	0.006312	0.000394	0	0.008514	0
0	0	0	0	0.002235	0.00023	0	0.085046	0
0	0	0	0	0.001151	0.000427	0	0.288767	0
0	0	0	0	0.00023	0.002531	0	0.012952	0
0	0	0	0	0.00069	0.00046	0	0.78497	0
0	0	0	0	0	0.002761	0	0.007101	0
0	0	0	0	0	0.000296	0	0.00092	0
0	0	0	0	0	0.001183	0	0.288471	0
0	0	0	0	0	3.29E-05	0	0.006115	0
0	0	0	0	0.000329	0.002794	0	0.008482	0
0	0	0	0	0	9.86E-05	0	0.010158	0
0	0	0	0	3.29E-05	9.86E-05	0	0.003682	0
0	0	0	6.57E-05	0	0.00023	0	0.011013	0
0	0	0	0.000164	0	0.000296	0	0.070417	0
0	0	0	0	3.29E-05	0	0	0.000953	0
0	0	0	0	3.29E-05	0.000131	0	0.014662	0
0	0	0	3.29E-05	0	0.00023	0	0.014563	0
0	0	0	0	0	0.000329	0	0.768631	0
0	0	0	0	0.000526	0.000197	0	0.28354	0
0	0	0	3.29E-05	0	0.00023	0	0.015024	0

0	0	0	0	0	0.009106	0	0.13176	0
0	0	0	3.29E-05	0	0.002498	0	0.005293	0
0	0	0	0	0	0.000559	0	0.162694	0
0	0	0	6.57E-05	0	0.001019	0	0.050856	0
0	0	0	0	0	0.000625	0	0.007725	0
0	0	0	0	3.29E-05	0.002203	0	0.01624	0
0	0	0	0	0	0	0	0.002663	0
0	0	0	0	0	0	0	0.001479	0
0	0	0	0	0	9.86E-05	0	0.000822	0
0	0	0	3.29E-05	3.29E-05	0.000362	0	0.006608	0
0	0	0	0	0	0.0048	0	0.001118	0
0	0	0	0	0	0	0	0.004274	0
0	0	0	3.29E-05	0	0.001315	0	0.013183	0
0	0	0	0	0	0.002827	0	0.008021	0
0	0	0	0	0	0.002367	0	0.00904	0
0	0	0	0	0	0.000164	0	0.001216	0
0	0	0	3.29E-05	0.000657	0.001742	0	0.125316	0
0	0	0	0	3.29E-05	0.001052	0	0.001611	0
0	0	0	0	3.29E-05	0.000394	0	0.004537	0
0	0	0	6.57E-05	0.00023	3.29E-05	0	0.016075	0
0	0	0	0	0	0.000657	0	0.0143	0
0	0	0	0	0	0	0	0.006542	0
0	0	0	0	0	0	0	0.004865	0
0	0	0	0	3.29E-05	6.57E-05	0	0.006904	0
0	0	0	9.86E-05	3.29E-05	0.002926	0	0.034945	0
0	0	0	0	3.29E-05	0.006838	0	0.17946	0
0	0	0	6.57E-05	0	0.010553	0	0.021007	0
0	0	0	0	0	0.004011	0	0.018804	0
0	0	0	0	9.86E-05	0.001315	0	0.00263	0
0	0	0	0	0.000592	0.001841	0	0.019199	0
0	0	0	0	0	0	0	0.003846	0
0	0	0	0	0	0	0	0.020513	0
0	0	0	0	0	6.57E-05	0	0.000986	0
0	0	0	6.57E-05	0	0.000197	0	0.037509	0
0	0	0	3.29E-05	3.29E-05	0.004438	0	0.015385	0
0	0	0	0	0	0	0	9.86E-05	0
0	0	0	0	0	3.29E-05	0	0.004931	0
0	0	0	0	0	0	0	0.894375	0
0	0	0	0	0	0.000164	0	0.968408	0
0	0	0	0	0.000559	0	0	0.011539	0
0	0	0	0	0.001118	6.57E-05	0	0.130412	0
0	0	0	0	0	6.57E-05	0	0.83438	0
0	0	0	3.29E-05	0	0.000362	0	0.961767	0
0	0	0	0	3.29E-05	0.000197	0	0.926066	0
0	0	0	0	0	0.000197	0	0.988954	0
0	0	0	0	0.016601	0.000888	0	0.183043	0
0	0	0	0	0	0	0	0.001972	0

0	0	0	0	0	0	0	0.00023	0
0	0	0	3.29E-05	0	0	0	0.095763	0
0	0	0	0	0.000986	0.000625	0	0.003057	0
0	0	0	0	0	0	0	0.003353	0
0	0	0	0	0	0	0	0.000625	0
0	0	0	0	0	0	0	0.001512	0
0	0	0	0	3.29E-05	0	0	0.001151	0
0	0	0	3.29E-05	0	0	0	0.031592	0
0	0	0	0	0	0	0	0.000822	0
0	0	0	0	0.004109	3.29E-05	0	0.141425	0
0	0	0	0	0	0	0	0.001315	0
0	0	0	0	0	0	0	0.006246	0
0	0	0	0	3.29E-05	3.29E-05	0	0.026628	0
0	0	0	6.57E-05	9.86E-05	0.000197	0	0.0406	0
0	0	0	0	3.29E-05	0	0	0.008777	0
0	0	0	0	0	3.29E-05	0	0.001972	0
0	0	0	0	0	0	0	0.003353	0
0	0	0	0	0	0	0	0.000756	0
0	0	0	0	0	0	0	0.019264	0
0	0	0	0	0	0	0	0.001348	0
0	0	0	0	0	0	0	0.002071	0
0	0	0	0	0	3.29E-05	0	0.002597	0
0	0	0	0	0	0	0	0.000657	0
0	0	0	0	0	0	0	0.000131	0
0	0	0	3.29E-05	0	9.86E-05	0	0.581512	0
0	0	0	0	0	0.000362	0	0.009731	0
0	0	0	0	0	0	0	9.86E-05	0
0	0	0	3.29E-05	0	0.008219	0	0.055722	0
6.57E-05	0	0	3.29E-05	0.000888	0.013084	0	0.014399	0
0	0	0	0.000164	3.29E-05	0.002959	0	0.037246	0
0	0	0	3.29E-05	0	0.001381	0	0.020119	0
0	0	0	3.29E-05	0	0.001381	0	0.028042	0
0	0	0	3.29E-05	0	9.86E-05	0	0.38213	0
0	0	0	3.29E-05	0	0.002005	0	0.01098	0
0	0	0	0	0	0.003123	0	0.042145	0
0	0	0	0	0.002301	0.000131	0	0.724909	0
0	0	0	0	0	0	0	0.035997	0
0	0	0	0	0.001874	3.29E-05	0	0.166015	0
0	0	0	0	0	0	0	0.012722	0
0	0	0	0	0	0	0	0.002433	0
0	0	0	0	3.29E-05	0	0	0.005095	0
0	0	0	0	0	0.002761	0	0.014892	0
0	0	0	0	0.001907	0.001512	0	0.198396	0
0	0	0	0	0.000131	0.001085	0	0.01098	0
0	0	0	0	0	0.000164	0	0.001677	0
0	0	0	0	0.001742	0.000789	0	0.002663	0
0	0	0	3.29E-05	0	0	0	0.016437	0

0	0	0	0	0	9.86E-05	0	0.0024	0
0	0	0	0	0	0.001414	0	0.011309	0
0	0	0	3.29E-05	0	0.003583	0	0.017489	0
0	0	0	0	0.000131	0.000789	0	0.003123	0
0	0	0	0	0	0.005161	0	0.002137	0
0	0	0	0	0	0.008646	0	0.002005	0
0	0	0	0	0	0.002235	0	0.006673	0
0	0	0	0	0	0.001249	0	0.002498	0
0	0	0	0	0	0.000986	0	0.001118	0
0	0	0	0	0	0.001052	0	0.000953	0
0	0	0	0	0.002367	0.001709	0	0.033104	0
0	0	0	0	0.000427	0	0	0.000164	0
0	0	0	0	3.29E-05	0.00023	0	0.000559	0
0	0	0	0	0.000197	0.000263	0	0.859561	0
0	0	0	0	6.57E-05	6.57E-05	0	0.499195	0
0	0	0	0	0.000164	0.000131	0	0.699103	0
0	0	0	0	0	0.000164	0	0.945495	0
0	0	0	0	0	3.29E-05	0	0.226207	0
0	0	0	6.57E-05	6.57E-05	0.000263	0	0.291397	0
0	0	0	0	0.00046	0.000427	0	0.313291	0
0	0	0	0	0	3.29E-05	0	0.535258	0
0	0	0	3.29E-05	0.000131	6.57E-05	0	0.402775	0
0	0	0	0	0	6.57E-05	0	0.569249	0
0	0	0	0	3.29E-05	0	0	0.687564	0
0	0	0	0	0.004044	0	0	0.334331	0
0	0	0	0	0	9.86E-05	0	0.579112	0
0	0	0	3.29E-05	0	0.000164	0	0.706959	0
0	0	0	0	0	0.000131	0	0.982347	0
0	0	0	0	0	0.000197	0	0.945133	0
0	0	0	9.86E-05	0	6.57E-05	0	0.903449	0
0	0	0	0	0	0.000131	0	0.969558	0
0	0	0	0	0	0.000131	0	0.98422	0
0	0	0	0	0	0.000263	0	0.950656	0
0	0	0	0	0	9.86E-05	0	0.694533	0
0	0	0	0	3.29E-05	0.000164	0	0.993261	0
0	0	0	6.57E-05	0	0.002926	0	0.022354	0
0	0	0	0	0	0.00046	0	0.002433	0
0	0	0	9.86E-05	0	0.000855	0	0.013084	0
0	0	0	3.29E-05	0.025971	0.002367	0	0.008876	0
0	0	0	0	0	0.005063	0	0.009566	0
0	0	0	0	0	0	0	0.012295	0
0	0	0	0	0	3.29E-05	0	0.01006	0
0	0	0	0.000131	0	0.001085	0	0.027055	0
0	0	0	6.57E-05	0	0.00046	0	0.02265	0
0	0	0	0.000164	0.000427	0.003978	0	0.054637	0
0	0	0	0	0.000164	9.86E-05	0	0.579868	0
0	0	0	3.29E-05	0	0.000197	0	0.365298	0

0	0	0	3.29E-05	0.001085	0	0	0.076268	0
0	0	0	6.57E-05	0	0	0	0.014498	0
0	0	0	0	0	0.000131	0	0.000592	0
0	0	0	0	0	0.021796	0	0.00069	0
0	0	0	0	0	0	0	0.000526	0
0	0	0	0	0	0.000131	0	0.202406	0
0	0	0	0	6.57E-05	3.29E-05	0	0.003715	0
0	0	0	6.57E-05	3.29E-05	6.57E-05	0	0.01453	0
0	0	0	0	0	0.000296	0	0.661264	0
0	0	0	0	3.29E-05	3.29E-05	0	0.097472	0
0	0	0	3.29E-05	0.000164	0.004833	0	0.04747	0
0	0	0	6.57E-05	0.012788	0.000657	0	0.092902	0
0	0	0	0	0.001545	0.000657	0	0.559321	0
0	0	0	6.57E-05	0.001183	0.000986	3.29E-05	0.297939	3.29E-05
0	0	0	0	0.021598	9.86E-05	0	0.289161	0
0	0	0	3.29E-05	0.013281	0.000723	0	0.285578	0
0	0	0	0	0.001775	0.000559	0	0.76873	0
0	0	0	0	0.001578	0.00069	0	0.592459	0
0	0	0	3.29E-05	0	0.000263	0	0.003879	0
0	0	0	0.000131	0.014728	0.000953	3.29E-05	0.086229	3.29E-05
0	0	0	3.29E-05	3.29E-05	0.000559	0	0.049344	0
0	0	0	0	0.005786	0.001512	0	0.072192	0
0	0	0	3.29E-05	3.29E-05	0.001118	0	0.005983	0

k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri
0	0	0	9.86E-05	0	0	0	0	0
0	0	0	0	0	6.57E-05	0	0	3.29E-05
0	6.57E-05	0	0	0	3.29E-05	0	0	3.29E-05
0	3.29E-05	0	3.29E-05	0	6.57E-05	0	0	0
0	0	0	0.001183	0	0.000362	3.29E-05	0	0.000329
0	3.29E-05	0	3.29E-05	3.29E-05	0.000723	0	0	0
0	0	0	9.86E-05	0	0.000559	0	0	6.57E-05
0	0	0	0	0	0.711397	0	0	0
0	3.29E-05	0	0.000131	0	0.001677	0	0	0.001611
0	0	0	0	0	3.29E-05	0	0	0
0	3.29E-05	0	0	0	0.000263	0	0	0
0	0	9.86E-05	0	0	0.884973	0	0	0
0	0.000657	0	0	0	0.00858	0	0	0
0	0	6.57E-05	0.469082	6.57E-05	0.000723	0	6.57E-05	0.050429
0	3.29E-05	0	0	0	0.000296	0	0	0.000197
0	6.57E-05	0	0	0	0	0	0	3.29E-05
0	3.29E-05	0	0.040271	0	3.29E-05	0	0.000427	0.018048
0	0	0	0	0	9.86E-05	0	0	0
0	0.000164	0	0.000559	0	6.57E-05	0	0	0.002301
0	9.86E-05	0	0.000394	0	0.000131	0	0	0.000263
0	0.000197	0	3.29E-05	0	0.000953	0	0	0
0	0	0	3.29E-05	3.29E-05	9.86E-05	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0.001019	0	0	0
0	9.86E-05	0	0	0	0.000131	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	3.29E-05	0	0	9.86E-05
0	0	0	6.57E-05	0	0	0	0	3.29E-05
0	3.29E-05	0	3.29E-05	0	0.000263	0	0	0.002564
0	6.57E-05	0	3.29E-05	0	9.86E-05	0	0	3.29E-05
0	0.000197	0	3.29E-05	0	0.000329	0	0	0.000559
0	0	0	0	0	0.00023	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	9.86E-05	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0.000197	0	0.000131	0	0.000131	0	0	6.57E-05
0	0.006838	0	0.00046	0	0.054341	0	0	0.000888
0	0	0	0	0	0	0	0	0
0	0	3.29E-05	0	0	0.000394	0	0	6.57E-05
0	0.000131	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	0.001709	0	0	9.86E-05
0	6.57E-05	0	0	0	0.000559	0	0	0.00023
0	6.57E-05	0	0	0	3.29E-05	0	0	0

0	3.29E-05	0	0	0	0.000131	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	6.57E-05	0	3.29E-05	0	0	0.000888
0	0	0	0	0	6.57E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	6.57E-05	0	0	0	6.57E-05	0	0	0
0	9.86E-05	0	0	0	6.57E-05	0	0	6.57E-05
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	3.29E-05	0	0	6.57E-05
0	0	0	0	0	0.000131	0	0	0
0	0	0	3.29E-05	0	0.002893	0	0	0
0	6.57E-05	0	0	0	9.86E-05	0	0	0
0	0	0	0	0	0.000362	0	0	3.29E-05
0	0	0	0.000394	0	3.29E-05	0	0	6.57E-05
0	3.29E-05	0	0	0	0	0	0	3.29E-05
0	0.001709	3.29E-05	0	0	0.078208	0	0	0.00023
0	0.000164	0	0	0	0.002367	0	0	3.29E-05
0	6.57E-05	0	0	0	6.57E-05	0	0	0
0	0	0	0	0	0	0	0	0.000756
0	0	0	0	0	0.000296	0	0	3.29E-05
0	6.57E-05	0	0.000296	0	0.000362	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000131	0	0.000493	0	0	9.86E-05
0	0	0	0	0	0.000427	0	0	3.29E-05
0	0.000164	0	0	0	9.86E-05	0	0	0
0	0	3.29E-05	0	0	0.730366	0	0	3.29E-05
0	0	0	3.29E-05	0	6.57E-05	0	0	6.57E-05
0	0.00023	0	0	0	3.29E-05	0	0	0
0	0.001052	3.29E-05	3.29E-05	0	0.463625	0	0	0.00092
0	6.57E-05	0	0	0	0	0	0	0
0	0	0	0	0	6.57E-05	0	0	3.29E-05
0	0	0.000657	0.000164	0	0.000131	0	0	0.011079
0	0	0	0	0	0.000427	0	0	0
0	0	0	3.29E-05	0	3.29E-05	0	0	0
0	0	0	0	0	0.000625	0	0	0
0	3.29E-05	0	0	0	0	0	0	3.29E-05
0	0.002531	0	0	0	0.089648	0	0	0.0024
0	0.002301	0	3.29E-05	0	0.00595	0	0	3.29E-05
0	0.00332	0	0.001118	0	0.057628	0	0	0.000592
0	0.000723	0	0.001085	0	0.047799	0	0	0.003846
0	3.29E-05	0	0	0	0.000131	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	3.29E-05	0	6.57E-05	0	0	0	0	0.004142
0	3.29E-05	0.000164	0.000164	0.000493	0.003287	0	0	0.009336
0	0	0	0	0.000822	9.86E-05	0	0	3.29E-05
0	0.002071	0	0	0	0.035537	0	0	0.001019
0	0	0	0	0	0	0	0	6.57E-05

0	0	9.86E-05	0	0	6.57E-05	0	0	0.000888
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0.022289	0	0	0
0	3.29E-05	0	0	0	0.005589	0	0	0.000131
0	0	0	0	0	3.29E-05	0	0	6.57E-05
0	3.29E-05	0	0	0	0.000164	0	0	0
0	0	6.57E-05	0	0	0.798152	0	0	0.000164
0	0	3.29E-05	0	0	0.251619	0	0	0
0	0.00023	0	0	0	0.000427	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	3.29E-05	0.000131	0	0	0
0	3.29E-05	0	0	0	0	0	0	6.57E-05
0	7.02E-05	0	7.02E-05	0	0.001545	0	0	7.02E-05
0	6.57E-05	0	0	0	0.002926	0	0	0.000427
0	0	0	0	0	0.00023	0	0	0
0	6.57E-05	0	0	0	0.152668	0	0	0
0	6.57E-05	0	0	0	0.000592	0	0	0
0	0	0	0	0	0.000131	0	0	6.57E-05
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	3.29E-05	0	0	3.29E-05
0	9.86E-05	0	0	0	0.00023	0	0	6.57E-05
0	0	0	0	0	0.000756	0	0	0
0	0	0	0	0	9.86E-05	0	0	3.29E-05
0	0	0	0	0	0.000164	0	0	0
0	3.29E-05	0	9.86E-05	0	0.000131	0	0	3.29E-05
0	0	0	0	0	0.000164	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0.000197	0	0	3.29E-05
0	3.29E-05	0	0	0	9.86E-05	0	0	0
0	0	0	0	0	0.000131	0	0	0
0	9.86E-05	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0.000131	0	0	3.29E-05
0	3.29E-05	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	9.86E-05	0	0	0
0	0.000723	0	0	0	0.004997	0	0	6.57E-05
0	0	0	0	0	0.000296	0	0	3.29E-05
0	0	0	0	0	3.29E-05	0	0	0
0	6.57E-05	0	0	3.29E-05	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	3.29E-05	0	0	0
0	0	0	0.001019	0	0.002038	0	0	0.000131
0	0.000197	0	0	0	0.000362	0	0	0
0	0	0.000131	0	0	0.810908	0	6.57E-05	3.29E-05
0	0	0	3.29E-05	0	0.000953	0	0	0
0	0	0	3.29E-05	0	0.00023	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	0	0	0	0

0	0	0	6.57E-05	0	3.29E-05	0	0	0
0	0	0	3.29E-05	0	0	0	0	0.035241
0	3.29E-05	0	0	0	0	0	0	0.004405
0	0	0	0	0	9.86E-05	0	0	0.005753
0	0	0.000164	0	0	0.715277	0	0	0.000131
0	3.29E-05	0	3.29E-05	0	0.00023	0	0	0
0	0.000131	0	0	0	9.86E-05	0	0	0
0	0	0	0	0	0.544791	0	0	3.29E-05
0	0	0	3.29E-05	0	3.29E-05	0	0	9.86E-05
0	0	0	0	3.29E-05	3.29E-05	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0.001019	3.29E-05	6.57E-05	0	0.000164	0	0	0.000394
0	0	0	0	0	0.003419	0	0	0.000131
0	0	0	0.00046	0	3.29E-05	0	0	6.57E-05
0	0	0	0	0	0.000263	0	0	0.000526
0	6.57E-05	0	0.000131	0	0.000296	0	0	0.011835
0	0	0	0.000526	3.29E-05	0.000296	0	0	6.57E-05
0	6.57E-05	0	0.000855	3.29E-05	6.57E-05	0	0	0.000822
0	6.57E-05	0	0	0	0.000427	0	0	0
0	6.57E-05	0	0.000131	0	0.000394	0	0	3.29E-05
0	0.002729	0	0	0.000131	0.002564	0	0	6.57E-05
0	6.57E-05	0	6.57E-05	9.86E-05	6.57E-05	0	0	6.57E-05
0	0	0	0	0	0.000131	0	0	0
0	9.86E-05	0	0	0	0.00069	0	0	0
0	6.57E-05	0	0	0	0	0	0	0
0	0	0	0	0	0.000296	0	0	0
0	0	0	3.29E-05	0	0.000197	0	0	9.86E-05
0	3.29E-05	0	0	0	0.000625	0	0	3.29E-05
0	0.000362	0	0	0	0.000756	0	0	0.000164
0	0.071797	6.57E-05	0.000263	0	0.051284	0	0	0.004602
0	0.001512	3.29E-05	0	0	0.045498	0	0	3.29E-05
0	3.29E-05	0	0.000164	0	0.018837	0	0	3.29E-05
0	0	0	0	0	0.004044	0	0	0
0	0.002959	0	0	0	0.035438	0	0	0.001446
0	0.002104	0	0.000394	0	0.037838	0	0	0.000329
0	9.86E-05	0	3.29E-05	0	0.001972	0	0.000131	0.23173
0	9.86E-05	0	0.000296	0	0.054012	0	0	0.00069
0	3.29E-05	0	9.86E-05	6.57E-05	0	0	0	3.29E-05
0	0	0	0.000131	0	0.000164	0	0	0.000296
0	0	0	0	0	9.86E-05	0	0	0
0	9.86E-05	0	3.29E-05	0	0.00069	0	0	6.57E-05
0	3.29E-05	0	0	0	0.000263	0	0	0
0	0	0	0	0	0	0	0	0
0	9.86E-05	0	0	0	0.000131	0	0	0
0	6.57E-05	0	3.29E-05	0	0.000164	0	0	0
0	3.29E-05	3.29E-05	0	0	0.843453	0	0	0
0	3.29E-05	0	0	0	0.00023	0	0	0

0	0	0	0	0	0	0	0	3.29E-05
0	0.057102	0	0	0	0.000131	0	0	0
0	9.86E-05	0	3.29E-05	0	0.001512	0	0	0
0	6.57E-05	0	0	0	6.57E-05	0	0	0
0	0.000131	9.86E-05	0	0	0.791216	0	0	0
0	3.29E-05	0	0.000131	0	0.000164	0	0	0
0	0	0	3.29E-05	0	0.276998	0	0	0
0	3.29E-05	0	0	0	0.000164	0	0	0
0	3.29E-05	0	3.29E-05	0	0.001841	0	0	0
0	3.29E-05	0	0	0	0.000263	0	0	0
0	0	0	0	0	0.001545	0	0	0.000657
0	0	0	0	0	6.57E-05	0	0	0
0	0	0	0	0	0.000394	0	0	0
0	3.29E-05	0	0	0	6.57E-05	0	0	0.000131
0	0	0	0	0	0.000394	0	0	0
0	0	0	9.86E-05	0	0.000131	0	0	0.000493
0	0	0	9.86E-05	6.57E-05	6.57E-05	0	0	6.57E-05
0	3.29E-05	0	0	0	9.86E-05	0	0	0
0	6.57E-05	0	3.29E-05	0	0	0	0	0.000131
0	0	0	0.000822	0	9.86E-05	0	3.29E-05	0.000723
0	0	0	0.000164	0	0	0	0	9.86E-05
0	0	0	0.000296	0.000164	0.000427	0	0	0.000197
0	3.29E-05	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0.000526	0	0	3.29E-05
0	0	0	0	0	0.369079	0	0	0
0	0.000164	0	0	0	0.004076	0	0	0.000131
0	0.004208	0	0.001282	0	0.058319	0	0	0.000756
0	0.003189	0	0	0.00023	0.063349	0	0	0.000625
0	0	0	3.29E-05	0	0.000164	0	0	3.29E-05
0	0	0	0	0	0.003353	0	0	6.57E-05
0	0.001019	3.29E-05	0.000427	0	0.094776	0	0	0.000362
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	6.57E-05	0	0.000263	0.928532
0	0	0	3.29E-05	0	0	0	0.000296	0.523193
0	0	0	0	0	6.57E-05	0	0	3.29E-05
0	0	0	0	0	3.29E-05	0	0	0
0	3.29E-05	0	0	0	6.57E-05	0	0	6.57E-05
0	0	0	0	0	0	0	0	0
0	0.000131	0	0	0	0.000131	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	6.57E-05	0	0	3.29E-05
0	3.29E-05	0	0.000329	0.000427	0	0	0	0
0	3.29E-05	0	6.57E-05	0	0.000263	0	0	0
0	6.57E-05	0	0	0	0.000296	0	0	6.57E-05
0	0	0	0	0	6.57E-05	0	0	0
0	0	0	0.000493	0	0.008876	0	0	0.000296
0	3.29E-05	0	0.000427	3.29E-05	6.57E-05	0	3.29E-05	9.86E-05

0	0	0	3.29E-05	0	0.000953	0	0	0
0	0.002268	0	0.000197	0	0.062461	0	0	0.000657
0	0	0	0.000164	3.29E-05	0.000197	0	0	0
0	3.29E-05	0	0	0	0	0	0	3.29E-05
0	0	0	9.86E-05	0	0.00503	0	0	0.04678
0	0	0	0	0	0.24008	0	3.29E-05	0.019067
0	0.001578	0	6.57E-05	0	0.031559	0	0	0.035471
0	0	0	0	0	3.29E-05	0	9.86E-05	0.088925
0	0	0	9.86E-05	0.00046	0.000131	0	3.29E-05	0.131332
0	0.003682	0	3.29E-05	0	0.025839	0	0	0.024754
0	0	0	0	0	0.000427	0	3.29E-05	0.149873
0	0.002005	0	0.000789	0	0.041027	0	0	0.028469
0	3.29E-05	0	0	0	0.000296	0.000197	0	0.031526
0	0.000197	0	0.000789	0	0.011703	0	0.000131	0.619284
0	0	0	0	0	0.000164	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	3.29E-05
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	6.57E-05	0	3.29E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	6.57E-05	0	0	0
0	3.29E-05	0	0	0	0.000131	0	0	0
0	0	0	0	0	3.29E-05	0	6.57E-05	0.065453
0	0.000164	0	0	0	6.57E-05	0	0	0.000131
0	3.29E-05	0	0	0	0	0	0	6.57E-05
0	6.57E-05	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0.001611	0	0	0	0.000164	0	0	0
0	6.57E-05	0	3.29E-05	0	0	0	0	0
0	3.29E-05	0	0	0	6.57E-05	0	0	3.29E-05
0	0	0	0	0	9.86E-05	0	0	3.29E-05
0	0	0	0	0	0.509649	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0.000164	0	0	0	0.014498	0	0	6.57E-05
0	0	0	6.57E-05	0	3.29E-05	0	0	3.29E-05
0	0	0	0.000131	0	3.29E-05	0	0	0
0	6.57E-05	0	0.000197	0.000329	0.00092	0	0	3.29E-05
0	0.002268	0	0.009994	0	0.059634	0	0	0.002367
0	0	0	0	0	0.000657	0	0	0.000296
0	3.29E-05	0	0.000197	0	9.86E-05	0	0	3.29E-05
0	3.29E-05	0	0.000197	0.000131	0	0	0	3.29E-05
0	0.006838	3.29E-05	0.001742	0	0.055788	0	0	0.001446
0	0	0	0	0	0.000197	0	0	0
0	6.57E-05	0	0	0	0.004898	0	0	6.57E-05
0	0	0	0	0	0.115421	0	0	0
0	3.29E-05	0	0	0	0.000329	0	0	3.29E-05

0	3.29E-05	0	0.000131	0	0.00069	0	0	3.29E-05
0	6.57E-05	0	0	0	0.00023	0	0	3.29E-05
0	3.29E-05	0	0	0	9.86E-05	0	0	6.57E-05
0	0.003189	0	0	0	0.03271	0	0	0.000394
0	6.57E-05	3.29E-05	0	0	0.074756	0	0	0
0	9.86E-05	0	3.29E-05	0	0.000592	0	0	0.000822
0	0	6.57E-05	0	0	0.216838	0	0	0
0	0	0	3.29E-05	0	0.077024	0	0	0
0	0	0	6.57E-05	0	0	6.57E-05	0	0
0	3.29E-05	0	0	0	0.000131	0	0	0.000164
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0.000197	0	0	3.29E-05
0	0	0	0	0	0.000362	0	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	9.86E-05	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	6.57E-05	0	0	0
0	0	0	0	0	0.693317	0	0	0
0	3.29E-05	0	0	0	0.000164	0	0	0
0	3.29E-05	0	0	0	3.29E-05	0	0	0
0	3.29E-05	3.29E-05	0	0	0.400999	0	0	0
0	0	0	0	0	0.346461	0	0	0
0	0	3.29E-05	0	0	0.418653	0	0	3.29E-05
0	0	0	0	0	0.435221	0	0	0
0	0.000131	0	0	0	0.000131	0	0	6.57E-05
0	0.000131	0	0	0	6.57E-05	0	0	0
0	6.57E-05	6.57E-05	0	0	9.86E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	3.29E-05	0	0	3.29E-05
0	3.29E-05	9.86E-05	0	0	0.469148	0	0	0
0	6.57E-05	3.29E-05	0	0	0.449292	0	0	0
0	0	0	0	0	0.620467	0	0	0
0	0	0	0	0	0.001742	0	0	3.29E-05
0	0	0	0	3.29E-05	6.57E-05	0	0	0
0	3.29E-05	0	0	0	0.00286	0	0	3.29E-05
0	0	6.57E-05	0	0	0.441993	0	0	0
0	3.29E-05	3.29E-05	0	0	0.573918	0	0	0
0	9.86E-05	0	0	0	0.001282	0	0	0.005523
0	3.29E-05	6.57E-05	0	3.29E-05	0.860318	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0.000296	0	0	0	6.57E-05	0.310267
0	0.000131	6.57E-05	0.004076	0	0	0	0	0.006443
0	0	0	0.00023	0	0.050593	0	0	0.00023
0	6.57E-05	0	0.001282	0	0.000526	0	0	0.000822
0	3.29E-05	0	6.57E-05	0.000131	3.29E-05	0	0	0
0	0	0	0	0	0.000427	0	0	0.000131
0	6.57E-05	0	0.000164	0	0.000263	0	0	0.00023
0	0	0	0	0	0.000592	0	0	3.29E-05

0	9.86E-05	0	0	0	0.008449	0	0	0.000362
0	0	0	0	0	0	0	0	0
0	0	0	0	0	6.57E-05	0	0	0.000164
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0.000329	0	0	6.57E-05
0	0	0	0	0	3.29E-05	0	0	3.29E-05
0	6.57E-05	0	6.57E-05	0	0.000296	0	0	6.57E-05
0	0.000197	0	9.86E-05	0	0.000427	0	0	3.29E-05
0	3.29E-05	0	0	0	0.000625	0	0	0
0	3.29E-05	0	0.000164	0	0	0	0	0.00023
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0.004142	0	0	0
0	3.29E-05	0	0	0	9.86E-05	0	0	3.29E-05
0	3.29E-05	0	0	0	0	0	0	0.000625
0	0	0	0	0	0.00069	0	0	0
0	0	0	9.86E-05	0	3.29E-05	0	0	0
0	3.29E-05	0	0.000164	0	0.000625	0	0	6.57E-05
0	3.29E-05	0	3.29E-05	0	6.57E-05	0	0	9.86E-05
0	0.000131	0	9.86E-05	3.29E-05	0.000559	0	0	0.000427
0	0	0	0.000131	0	0.000164	0	0	0.021237
0	3.29E-05	0	0	0	0.000197	0	6.57E-05	0.183241
0	3.29E-05	0	3.29E-05	9.86E-05	6.57E-05	0	0.000131	0.539597
0	0	0	0.000131	0	0.000296	0	0	0.022486
0	0	0	3.29E-05	0	6.57E-05	0	3.29E-05	0.022289
0	9.86E-05	0	0	0	9.86E-05	0	0	0.013413
0	0	0	0	0	0.000164	0	0	0.015286
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0.000329	0	0	0
0	0	0	0	0	0	0	0	0
0	6.57E-05	0	0	0	0.001151	0	0	0
0	0	0	0	0	3.29E-05	0	0	0.000164
0	0.000329	0	0	0	9.86E-05	0	0	3.29E-05
0	0	3.29E-05	0	0	0	0	0	6.57E-05
0	0	0	0	0	0.000131	0	0	3.29E-05
0	0.004438	0	3.29E-05	0	0.037641	0	0	0.003419
0	0.009073	9.86E-05	0.000164	0	0.1026	0	0	0.000526
0	0.003353	0	0	0	0.024689	0	0	6.57E-05
0	0.00023	3.29E-05	9.86E-05	0.000394	0.002334	0	0	0.000131
0	0	0	3.29E-05	0	0.000362	0	0	0
0	0	0	6.57E-05	0	6.57E-05	0	0	6.57E-05
0	0.000526	0	0	0.000164	0.06154	0	0	0.001446
0	0.00069	0	0	0	0.153095	0	0	0.000625
0	0	0	0	0	3.29E-05	0	0	3.29E-05
0	0.00023	0	0.000427	9.86E-05	0.011046	0	3.29E-05	0.001019
0	0	0	0.000953	0.000131	0	0	3.29E-05	0

0	0.000197	0.000131	0	0	0.000263	0	0	0.000131
0	0.00332	0	0.000362	0	0.058812	0	0	0
0	0	0	0	3.29E-05	3.29E-05	0	0	6.57E-05
0	0	0	0	0	0	0	0	0
0	0	3.29E-05	0	0	0.000197	0	0	0
0	6.57E-05	0	0	0	6.57E-05	0	0	0
0	6.57E-05	0	0	0	0.000329	0	0	3.29E-05
0	6.57E-05	0	0	0	0	0	0	0
0	0.000164	0.000263	0	0	0.000263	0	0	3.29E-05
0	6.57E-05	0	3.29E-05	0	3.29E-05	0	0	0
0	6.57E-05	0	0	0	6.57E-05	0	0	0
0	6.57E-05	0	0	0	0.000329	0	0	0
0	9.86E-05	0	0	0	0.000131	0	0	0.000197
0	3.29E-05	0	0	0	0.000131	0	0	0
0	9.86E-05	0	0	0	0	0	0	0.000657
0	6.57E-05	0	0	0	6.57E-05	0	0	0
0	0.000427	0	3.29E-05	0	0.000592	0	3.29E-05	0.000296
0	0	0	0	3.29E-05	0.000164	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0.000164	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0.000822	0	0	0
0	0.000164	0	0.000131	0	9.86E-05	0	0	0.000131
0	0	0	0	0	9.86E-05	0	0	0
0	0	0	0	0	9.86E-05	0	0	0
0	3.29E-05	0	0	0	0.681909	0	0	0
0	0.003518	0	0	0	0.034584	0	0	0.000855
0	0	0	0	6.57E-05	0.000756	0	0	3.29E-05
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	0.512936	0	0	3.29E-05
0	0	0	0	0	0.025839	0	0	0
0	3.29E-05	0	0	0	3.29E-05	0	0	0
0	9.86E-05	0	0	0	0.000131	0	0	0
0	0	3.29E-05	0	0	0.257142	0	0	0
0	3.29E-05	9.86E-05	0	0	0.9093	0	0	3.29E-05
0	3.29E-05	0	0	0	0.000329	0	0	0
0	0	6.57E-05	0	0	3.29E-05	0	0	3.29E-05
0	3.29E-05	0	0	0	0.010651	0	0	3.29E-05
0	6.57E-05	0	6.57E-05	0	0.002334	0	3.29E-05	0.000131
0	6.57E-05	0	0	9.86E-05	0.000888	0	0	3.29E-05
0	0	0	0	3.29E-05	0.120747	0	0	0
0	6.57E-05	0	0	0	0.000592	0	0	3.29E-05
0	3.29E-05	9.86E-05	0	0	0.476939	0	0	0
0	0.000164	0	0	0	0.000394	0	0	9.86E-05
0	0	0	0.001183	0.000756	6.57E-05	0	0	0
0	0	0	0	0	0.000625	0	0	0
0	0.00092	0.000394	3.29E-05	0	0.059305	0	0	0.001545
0	0	0	0	0	0	0	0	3.29E-05

0	0	0	3.29E-05	0.000197	0	0	0	0
0	0.000164	0	6.57E-05	0.000131	0.000164	0	0	0
0	3.29E-05	0	0	0	6.57E-05	0	0	3.29E-05
0	0	0	0	6.57E-05	0.000329	0	0	0
0	0	0	0	0.000197	0	0	0	3.29E-05
0	0	0	0	0	9.86E-05	0	0	3.29E-05
0	0	0	0	0	0.000131	0	0	0
0	0	0	0	0	6.57E-05	0	0	3.29E-05
0	0	0	3.29E-05	0	0.000197	0	0	0
0	9.86E-05	0	0	0	0.000164	0	0	6.57E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000164	6.57E-05	6.57E-05	0	0	0
0	0	0	0.000164	0	6.57E-05	0	0	0
0	0	0	0	0	0.068017	0	0	0
0	0.001578	0	0.000362	0	0.029159	0	0	0.000362
0	0	0	0	0	0.000197	0	0	0
0	3.29E-05	0	3.29E-05	0	0.000526	0	0	6.57E-05
0	0	0	3.29E-05	9.86E-05	6.57E-05	0	0	0
0	0	0	0.000263	6.57E-05	3.29E-05	0	0	0
0	0.000263	0	0.000131	0.000394	0.000164	0	0	3.29E-05
0	0	0	0	3.29E-05	0.02265	0	0	3.29E-05
0	3.29E-05	0	3.29E-05	0	0	3.29E-05	0	3.29E-05
0	0	0	0	0	9.86E-05	0	0	6.57E-05
0	9.86E-05	0	0	0	0.000164	0	0	3.29E-05
0	6.57E-05	0	0	0	0.000329	0	0	9.86E-05
0	3.29E-05	0	3.29E-05	0	9.86E-05	0	0	0
0	3.29E-05	3.29E-05	0	0	0.596798	0	0	0
0	0	0	0	0	0.00069	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	6.57E-05	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	0.000197	0	0	0
0	3.29E-05	0	0	0	9.86E-05	0	6.57E-05	0.322562
0	0	0	0	0	0.000296	0	0	0
0	0.000493	0	0	0	0.00046	0	0	0.000131
0	3.29E-05	0	0.000131	0	0.000131	0	0	0.000164
0	3.29E-05	0	0.000164	0	0.000164	0	0	0
0	3.29E-05	0	0	0	0.000592	0	0.000164	0.565107
0	0.001578	0	0	0	0.069989	0	0.000164	0.349946
0	6.57E-05	0	0	0	0	0	0	0.056346
0	6.57E-05	0	0	0	9.86E-05	0	0	0.001118
0	3.29E-05	0	0	0	0.001151	0	0	0
0	3.29E-05	0	0	0	3.29E-05	0	0	0.001972
0	3.29E-05	0	0.000164	9.86E-05	0.000592	0.000427	0	9.86E-05
0	0	0	0	0	3.29E-05	0	0	0.000296

0	0	0	3.29E-05	0.000131	0.000526	0	0	0
0	0.001545	0	0	0	0	0	0	0.000362
0	3.29E-05	0	0	0	0.000296	0	0	6.57E-05
0	6.57E-05	0	0	0	0.001348	0	0	3.29E-05
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	6.57E-05	0	0	0
0	0	0	0	0	0.000362	0	0	0
0	0.00309	0	0	0.000263	0.001019	0	0	6.57E-05
0	0	0	0	3.29E-05	0.000723	0	0	3.29E-05
0	0.00286	0	0	0	0.05822	0	0	0.000394
0	0	0	6.57E-05	0.000263	0.000394	0	0	3.29E-05
0	3.29E-05	0	0	0	0.00023	0	0	3.29E-05
0	0.000329	0	0.000164	0.000131	0.004076	0	0	0.000296
0	0.00069	0	0	0	0.004241	0	0	0.000329
0	0.000263	0	0.000131	0.000526	0.001315	0	0	0.008975
0	6.57E-05	0	3.29E-05	0.000855	0.00023	0	0	6.57E-05
0	0	0	0.000131	3.29E-05	3.29E-05	6.57E-05	0	3.29E-05
0	0.000263	0.000526	0.002992	0	0.001907	0	0	0.002794
0	0	0	0	6.57E-05	0.063677	0	0	0
0	0	0	0	0	0	0	0	6.57E-05
0	3.29E-05	0	3.29E-05	0	0.000723	0	0	3.29E-05
0	9.86E-05	0	0	0	0.000592	0	0	0.000131
0	3.29E-05	0	0	0	0.000362	0	0	0
0	0	0	0	0	6.57E-05	0	0	0
0	3.29E-05	0	0	0	9.86E-05	0	0	0
0	0	0	0	0	0.017555	0	0	9.86E-05
0	3.29E-05	0	0	0	6.57E-05	0	0	0
0	0	0	0	0	9.86E-05	0	0	0
0	0.000131	0	0	0	0.000427	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	3.29E-05	0	0	0.230218	0	0	0
0	9.86E-05	0	0	0	0.050955	0	0	0
0	6.57E-05	0	0	0	9.86E-05	0	0	3.29E-05
0	0	0	0	6.57E-05	0.00503	0	0	0
0	3.29E-05	0	3.29E-05	0	0	0	0	0.007002
0	3.29E-05	3.29E-05	0	0	0.27016	0	0	0
0	0.003156	3.29E-05	0.000822	0	0.038594	0	0	0.000131
0	0	0	3.29E-05	0	0.001479	0	0.035438	0
0	0	0	0	0	0.000131	0	0	3.29E-05
0	6.57E-05	0	0	3.29E-05	6.57E-05	0	0	9.86E-05
0	0	0	6.57E-05	3.29E-05	0.003287	0	0	6.57E-05
0	0.003123	0	0.001183	0	0.045629	0	0	0.000625
0	0.000164	0	0.000164	0	0.001052	0	0	0.000197
0	3.29E-05	0	6.57E-05	0	0.000394	0	0	0
0	0	0	0	0	6.57E-05	0	0	0
0	0	0	0	0	6.57E-05	0	0	0

0	3.29E-05	0	0	0	3.29E-05	0	0	0
0	0.000131	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	0.000329	0	0	0
0	0.000197	0	3.29E-05	0	0	0	0	0
0	3.29E-05	0	0	0	0.000296	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	0.000164	0	3.29E-05	0
0	0	0	0	0	0.000131	0	0	0
0	0.000592	0	3.29E-05	0	0.01121	0	0	0.012394
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	3.29E-05	0	0	3.29E-05
0	3.29E-05	0	0	0	0	0	0	6.57E-05
0	3.29E-05	0	0	0	3.29E-05	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	6.57E-05	0	0	0
0	3.29E-05	3.29E-05	0	0	0.000493	0	0	0
0	0	0	0	0	0.051645	0	0	0
0	3.29E-05	0	0	0	0.001151	0	0	3.29E-05
0	6.57E-05	0	0	0	0	0	0	9.86E-05
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	3.29E-05	0	0	0
0	3.29E-05	0	0	0	0.000131	0	0	0
0	6.57E-05	0	0	0	0.001216	0	0	3.29E-05
0	3.29E-05	0	0	0	6.57E-05	0	0	3.29E-05
0	3.29E-05	0	0	0	3.29E-05	0	0	0
0	6.57E-05	0	0	0	3.29E-05	0	0	0.00023
0	3.29E-05	0	0	0	9.86E-05	0	0	0
0	9.86E-05	0	0	0	3.29E-05	0	0	0.000131
0	6.57E-05	0	0	0	0.000164	0	0	0
0	0.000197	0	6.57E-05	0	0.00046	0	0	6.57E-05
0	0.000164	0	0	0	6.57E-05	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	3.29E-05	0	0	6.57E-05
0	0.000164	0	9.86E-05	0	0.000953	0	0	6.57E-05
0	3.29E-05	0	0	0	0.000362	0	0	0
0	0	0	0	0	0.000526	0	0	0
0	0	0	0	0	6.57E-05	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	9.86E-05	0	0	0
0	0	0	0.000263	0	0.004767	0	0	0
0	0	0	0	0	0.028633	0	0	0
0	0	0	0	0	0.243433	0	0	3.29E-05

0	0.005884	0	0.008942	0	0.025642	0	0	0.003649
0	0	0	0	0	0.031	0	0	0
0	9.86E-05	0	0	3.29E-05	0.000164	0	0	3.29E-05
0	3.29E-05	0	6.57E-05	0	0.000329	0	0	0
0	0	6.57E-05	0	0	0.264144	0	0	3.29E-05
0	0.000164	0	0.00023	0	0.003682	0	0	0.000164
0	0	3.29E-05	0	0	0.273579	0	0	0
0	0	0	3.29E-05	0	0.000723	0	0	0.000197
0	3.29E-05	0	0.000131	0	0.001709	0	0	3.29E-05
0	0	0	0.000394	0	0	0	0	3.29E-05
0	3.29E-05	0	0	0	0.00046	0	0	6.57E-05
0	0	0	0	3.29E-05	6.57E-05	0	0	0
0	0.312798	0	0	0	0.000164	0	0	3.29E-05
0	0.472435	0	0	0	0.001677	0	0	0
0	0.023571	0	0	0	6.57E-05	0	0	6.57E-05
3.29E-05	0.238962	0	0	0	6.57E-05	0	0	0
0	0.14846	0	0	0	0	0	0	0
0	0.023406	0	0	0	0	0	0	0
0	0.389198	0	0	0	0	0	0	0
0	0.76324	0	3.29E-05	0	0.000263	0	0	0
0	0.46346	0	0	0	0	0	0	9.86E-05
0	0.167395	0	6.57E-05	0	0.290772	0	0	0
0	0.803215	0	0	0	9.86E-05	0	0	0

k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri
0	0	3.29E-05	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	3.29E-05	0	0
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0	0	0	0	0	0	9.86E-05	0	0
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0	0	0	0	0	0	3.29E-05	0	0
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0	0	0	0	0	0	3.29E-05	0	0
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0	0	0	0	0	0	0.000263	0	0
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0	0	0	0	0	0	9.86E-05	0	0
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0	0	0	0	0	0	0.000197	0	0
3.29E-05	0	0	0	6.57E-05	0	0.000197	0	0
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0	0	0	0	0	0	3.29E-05	0	0
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9.86E-05	0	0	0	0	0	9.86E-05	0	0
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0	0	0	0	0	0	6.57E-05	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	9.86E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	6.57E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	9.86E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	9.86E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	6.57E-05	0	0
0	0	0	0	0	0	9.86E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0.000164	0	0
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0	0	0	0	0	0	0.000131	0	0
0	0	0	0	0	0	0.000296	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
9.86E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	9.86E-05	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	9.86E-05	0	0
0	0	0	0	0	0	0.000362	0	0
0	0	0	0	0	0	0.000164	0	0
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0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	9.86E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0

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0	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0.00069	0	0
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0	0	0.003255	0	0	0	3.29E-05	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0.000329	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0.00069	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0.000131	0	0

k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri
0	0	0	3.29E-05	0	0	0	0	0.000296
0	0	0	0	0	0	0	0	0.000197
0	0	0	0	0	0	0	0	0.000329
0	0	0	0	0	0	0	0	0.000164
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000131
0	0	0	0	0	0	0	0	0.001052
0	0	0	0	0	0	0	0	0.001019
0	0	0	0	0	0	0	0	0.000953
0	0	0	0	0	0	0	0	0.005523
0	0	0	0	0	0	0	0	0.000789
0	0	0	0	0	0	0	0	9.86E-05
0	0	0	0	0	0	0	0	0
0	0	0	0.033959	0	0	0	0	0.002071
0	0	0	0	0	0	0	0	0.002334
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.004011	0	0	0	0	0
0	0	0	0.000394	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	9.86E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	9.86E-05	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.031526
0	0	0	0	0	0	0	0	0.000362
0	0	0	0	0	0	0	0	0.001414
0	0	0	6.57E-05	0	0	0	0	0.001446
0	0	0	0	0	0	0	0	0.003781
0	0	0	0	0	0	0	0.00069	0.0406
0	0	0	0	0	0	0	0	0.003287
0	0	0	0	0	0	6.57E-05	3.29E-05	0.013906
0	0	0	0	0	0	0	0	0.001348
0	0	0	3.29E-05	0	0	0	6.57E-05	9.86E-05
0	0	0	0	0	0	0	0	3.29E-05

0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	9.86E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000625
0	0	0	0	0	0	0	0	0.000625
0	0	0	3.29E-05	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000329
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000131
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0.001019
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.001545
0	0	0	0	0	0	0	0	0
0	0	0	0.000296	0	0	0	0	0.001052
0	0	0	0	0	0	0	0	0.001085
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000526	0	0	0	0	9.86E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	9.86E-05	0	0.004307
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	3.29E-05	0	0	9.86E-05
0	0	0	0	0	0	0	0	0.000329
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000296
0	0	0	0	0	0	0	0	0.000625
0	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.00069
0	0	0	0	0	0	0	0	0.000723
0	0	0	0	0	0	0	0	0.001414
0	0	0	0	0	0	0	0	0.000526
0	0	0	0	0	0	0	3.29E-05	0.000296
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000263
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000131
0	0	0	0	0	0	3.29E-05	0	6.57E-05
0	0	0	0	0	0	0.000164	0	0.000493
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000131
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	3.29E-05	0	0	0	0	0.001282
0	0	0	0	0	0	0	0	0.001282
0	0	0	3.29E-05	0	0	0	3.29E-05	0.000427
0	0	0	0	0	0	0	3.29E-05	0.001118
0	0	0	0	0	0	0.003057	0.001085	0.028403
0	0	0	0	0	0	0.002893	0.000164	0.006673
0	0	0	0	0	0	0.000131	9.86E-05	0.002137
0	0	0	0	0	0	0	0	0.000329
0	0	0	0	0	0	3.29E-05	0	0.00023
0	0	0	0	0	0	0	0	0.000362
0	0	0	0	0	0	0	0	0.000427

0	0	0	0	0	0	0	0	0.000296
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	9.86E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	9.86E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0.000197	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0.001874
0	0	0	0	0	0	0	9.86E-05	0.001216
0	0	0	0	0	0	0	0	0.003156
0	0	0	0	0	0	0	0	0.001348
0	0	0	0	0	0	0	0	0.002301
0	0	0	0.003846	0	0	0	0	0.00092
0	0	0	0	0	0	0	0	0.002005
0	0	0	0	0	0	0	0	0.000855
0	0	0	0.000362	0	0	0	0	0.000723
0	0	0	0	0	0	0	0	0.001907
0	0	0	0	0	0	0	0	0.00355
0	0	0	0	0	0	0	0	0.012098
0	0	0	0	0	0	0	0	0.001414
0	0	0	6.57E-05	0	0.000394	0	0	0.005457
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0.002137
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000197
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000263
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0.000164
0	0	0	0	0	0	0	9.86E-05	0.006147
0	0	0	0	0	0	0	0	0.012821
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000131
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	9.86E-05	0	0	0	0	3.29E-05
0	0	0	0.000559	0	0	0	0	0.003419
0	0	0	0	0	0	0	0	0.00549
0	0	0	0	0	0	0	0	0.00046
0	0	0	0	0	0	0	0	9.86E-05
0	0	0	0	0	0	0	0	0.000493
0	0	0	0.29669	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0.000427	0	0.002137
0	0	0	0	0	0	9.86E-05	0	0.006115
0	0	0	0	0	3.29E-05	6.57E-05	0	0.002729
0	0	0	0.000131	0	0	0	0	0.034847
0	0	0	0	0	0	6.57E-05	0	0.00595
0	0	0	0	0	0	0.000263	0	0.005063
0	0	0	0	0	0	9.86E-05	0	0.002597
0	0	0	6.57E-05	0	0	0	0	0.004668
0	0	0	0	0	0	0	0	0.008975

0	0	0	0	0	0	0	0	0.001644
0	0	0	0.000197	0	0	0	0	0.001348
0	0	0	0	0	0	0	0	0.000723
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	0.00092	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.001479
0	0	0	0.000756	0	0	0	0	0
0	0	0	9.86E-05	0	0	0	0	0.01292
0	0	0	0.001972	0	0	0	0	0
0	0	0	0.000296	0	0	0	0	9.86E-05
0	0	0	0	0	0	0	0	0.00069
0	0	0	0	0	0	0	0	0.00046
0	0	0	0	0	0	0	0	0.00023
0	0	0	0	0	0	0	0	0.000362
0	0	0	0	0	0	0	0	0.000427
0	0	0	0	0	0	0	0	0.001183
0	0	0	0	0	0	0	0	0.001085
0	0	0	0	0	0	0	0	0.000427
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	9.86E-05
0	0	3.29E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000625
0	0	0	0	0	0	0	0	0
0	0	0	0.419705	0	0	0	0	6.57E-05
0	0	0	0.40524	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000362
0	0	0	0	0	0	0	0	0.001151
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0.000592	0	0	0	0	0.002301
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.006443
0	0	0	0	0	0	0.000296	3.29E-05	0.003057
0	0	0	0	0	0	0	0	0.003583
0	0	0	0	0	0	0.000197	0	0.005128
0	0	0	0	0	0	0.000197	0	0.00217

0	0	0	0	0	0	0	6.57E-05	0.010125
0	0	0	0	0	0	0.00023	0	0.010914
0	0	0	0	0	0	0	0	0.0048
0	0	0	9.86E-05	0	0	0	0	0.000822
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	9.86E-05
0	0	0	0	0	0	0	0.000131	0.037378
0	0	0	0	0	0	0	0.000131	0.013511
0	0	0	0	0	0	0	3.29E-05	0.000756
0	0	0	0	0	0	0	9.86E-05	0.011572
0	0	0	0	0	0	0	0	0.004208
0	0	0	0	0	0	0	0	0.018541
0	0	0	0	0	0	0	0	0.013248
0	0	0	0	0	0	0	0	0.021072
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000197
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	9.86E-05
0	0	0	3.29E-05	0	0	0.000526	0	0.000362
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000559
0	0	0	0	0	0.000131	0	0	0.000164
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	3.29E-05
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0.018344
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000329

0	0	0	0	0	0	0	0	0.00092
0	0	0	0	0	0	0	0	0.000131
0	0	0	0	0	0	0	0	0.002203
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0.000362	0	0	0	0	0.000296
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0.00023	0	0	0	0	0
0	0	0	0.001479	0	0	0	0	0.001479
0	0	0	3.29E-05	0	0	0	0	0.002071
0	0	0	0	0	0	0	0	0.001118
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0.00046
0	0	0	0	0	0	0	0	0.000296
0	0	0	6.57E-05	0	0	0	0	0.000263
0	0	0	0	0	0	0	0	0.001841
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.001348
0	0	0	3.29E-05	0	0	0	0	0.001545
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.001151
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0.000756
0	0	0	0.000131	0	0	0.000164	0	0.001151
0	0	0	6.57E-05	0	0	0	0	0.000131
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0.001348
0	0	0	0.000197	0	0	0	0	0.000263
0	0	0	0	0	0	0	0	0.001216
0	0	0	3.29E-05	0	0	0	0	0.001019
0	0	0	0	0	0	0	0	0

0	0	0	6.57E-05	0	0	0	0	0
0	0	0	0.000822	0	0	0	0	0.000362
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000427
0	0	0	0	0	0	0	0	9.86E-05
0	0	0	0	0	0	0	0	0.000131
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0.000131
0	0	0	0	0	9.86E-05	0	0	0.000131
0	0	0	0	0	0	0	0	0.000164
0	0	0	0.000362	0	0	0	0	0
0	0	0	0	0	0	0	0	0.00046
0	0	0	0	0	0	0	0	0.008745
0	0	0	0	0	0	0	0	0.003781
0	0	0	0	0	0	0	0	0.001151
0	0	0	0	0	0	3.29E-05	0	0.007002
0	0	0	0	0	0	0	0	0.000263
0	0	0	0	0	0	0	0	0.001775
0	0	0	0	0	0	3.29E-05	0	0.000493
0	0	0	0	0	0	0.000263	0	9.86E-05
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	3.29E-05	0	0.001348
0	0	0	0	0	0	0	0	0.010027
0	0	0	0	6.57E-05	0	0	0	0.003748
0	0	0	0	0	0	0	0	0.023209
0	0	0	0.000164	0	0	0	0	0.013906
0	0	0	0	0	0	0	0	0.014761
0	0	0	0	0	0	0	0	0.016864
0	0	0	0	0	0	0	0	0.000296
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.00023
0	0	0	0	0	0	0	0	0.000296

0	0	0	0	0	0	0	0	0.00092
0	0	0	0	0	0	0	0	0.000427
0	0	0	0	0	0	0	0	9.86E-05
0	0	0	0	0	0	0	0	0.001348
0	0	0	0	0	0	0	0	0.000296
0	0	0	0	0	0	6.57E-05	0	0.001578
0	0	0	0	0	0	0	0	0.005852
0	0	0	0	0	0	0	0	0.000559
0	0	0	0	0	0	0	0	0.019034
0	0	0	0	0	0	0	0	0.000657
0	0	0	0	0	0	0	0	0.007397
0	0	0	0	0	0	0	0	0.00023
0	0	0	0	0	0	0	0	0.013676
0	0	3.29E-05	0	0	0	9.86E-05	0	0.025149
0	0	0	0	0	0	6.57E-05	0	0.014004
0	0	0	0	0	0	0	0	0.004471
0	0	0	0.000526	0	0	0	0	0.000592
0	0	0	0	0	0	0	0	0.003024
0	0	0	0	0	0	0	0	0.002268
0	0	0	3.29E-05	0	0	0	0	0.00858
0	0	0	0	0	0	0	0	0.003682
0	0	0	6.57E-05	0	3.29E-05	0	0	0
0	0	0	0	0	0	0	0	9.86E-05
0	0	0	0.000164	0	0	0	0	6.57E-05
0	0	0	0	0	0	0.000362	0	0.000789
0	0	0	0	0	0	0	0	0.005391
0	0	0	0	0	0	0	0	0.000657
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0.000953
0	0	0	0	0	0	0	0	0.007167
0	0	0	0	0	0	0	0	0.061146
0	0	0	0	0	0	0	0	0.002794
0	0	0	3.29E-05	0	0	0	0	0.000131
0	0	0	0	0	0	0	0	0.000855
0	0	0	3.29E-05	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.001446
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000953
0	0	0	0	0	0	0	0	0.003222

0	0	0	0	0	0	0	0	0.00023
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0.000164	0	0	0
0	0	0	0.001052	0	0	0	0	0.005852
0	0	0	0	0	0	0	0	0.00023
0	0	0	0	0	0	0	0	0.001282
0	0	0	0.000362	0	0	0	0	0.000197
0	0	0	0.000263	0	0	3.29E-05	0	0.000296
0	0	0	0.000427	0	0	0	0	0.000131
0	0	0	3.29E-05	0	0	0	0	0.000296
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	3.29E-05	0	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0.000164
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	3.29E-05	0.000296
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0.002137
0	0	0	0	0	0	0.000625	0	0.040797
0	0	0	0	0	0	0.001611	0	0.001282
0	0	0	0	0	0	0.001085	0	0.001151
0	0	0	0	0	0	0.000559	0	0.00217
0	0	0	0	0	0	0.000362	0	0.000888
0	0	0	0.000296	0	0	0	0	0.008054
0	0	0	0	0	0	0	0	0.002433
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.029357
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.00023
0	0	3.29E-05	3.29E-05	0	0	0	0	0.000657
0	0	0	0	0	0	3.29E-05	0	0.023045
0	0	0	0.00023	0	0	0	0	0.000855
0	0	0	0	0	0	0	3.29E-05	0.016141
0	0	0	0	0	0	0	0.000131	0.037641
0	0	0	0	0	0	0	0	0.003255
0	0	0	0	0	0	0	0	0.000888

0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0.002827
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000263
0	0	0	0	0	0	0	0	0.00194
0	0	0	0	0	0	0	0	0.000493
0	0	0	3.29E-05	0	0	0	0	0.003255
0	0	0	0.000362	0	0	0	0	0.000329
0	0	0	0	0	0	0	0	0.004438
0	0	0	0	0	0	0	0	0.017522
0	0	0	3.29E-05	0	0	6.57E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	9.86E-05
0	0	0	0	0	0	3.29E-05	0	6.57E-05
0	0	0	0	0	0	0	0	0.000164
0	0	0	0	0	0	0	0	0.000131
0	0	0	0	0	0	0	0	6.57E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.002038
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0.000263
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0.001348
0	0	0	0	0	0	0	0	0.000723
0	0	0	3.29E-05	0	0	0	0	0.000526
0	0	0	0.000427	0	0	0	0	0.004898
0	0	0	0	0	0	0	0	0.010684
0	0	0	0.00046	0	0	9.86E-05	0	0.025445
0	0	0	0	0	0	0	0	0.000263
0	0	0	0	0	0	0	0	0.004175
0	0	0	0	0	0	0	0	0.000164
0	0	0	0	0	0	3.29E-05	0	0.000855
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

0	0	0	0.000953	0	0	0	0	0.004109
0	0	0	0	0	0	0	0	0.00023
0	0	0	0	0	0	0	0	0
0	9.86E-05	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0.000394
0	0	0	0	0	0	0	0	0.005161
0	0	0	0	0	0	0	0	0.039449
0	0	0	0	0	0	0	6.57E-05	0.000822
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0.000986
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0	0	0.001249
0	0	0	0	0	0	0	0	3.29E-05
0	0	0	0	0	0	0.000394	0	0.000789
0	0	0	0	0	0	0	0.000131	0.000592
0	0	0	0	0	0	0	9.86E-05	0.001479
0	0	0	0	0	0	0	0	0.000263
0	0	0	0	0	0	0.000723	3.29E-05	0.002498
0	0	0	0	0	0	0	0	0.000131
0	0	0	0	0	0	0	0	0.000329
0	0	0	0	0	6.57E-05	0	0.001085	0.008777
0	0	0	0	0	0	0.002663	3.29E-05	0.005687
0	0	0	0.000197	0	0	0	0	9.86E-05

k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000131	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0.000131	0.009073	0	0	0	0	0
0	0	3.29E-05	0.002498	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	0.000164	0	0.000296	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	6.57E-05	0	0	0
0	0	0	3.29E-05	0	3.29E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	3.29E-05	0	0	0
0	0	0	0	0	0.000131	0	0	0
0	0	0	0.000164	0	0	0	0	0
0	0	0	3.29E-05	0	3.29E-05	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	0.024031	0	3.29E-05	0	0	0.000131
0	0	0	0.000986	0	0	0	0	0
0	0	0	0.01453	0	0.000559	0	0	0
0	0	0	0.004504	0	0	0	0	0
0	0	0	0.013215	0	0	0	0	0
0	0	0	0.056971	0	3.29E-05	0	0	0
0	0	0	0.008547	0	3.29E-05	0	0	0
0	0	0	0.007791	0	6.57E-05	0	6.57E-05	0
0	0	0	0.003616	0	0	0	0	0
3.29E-05	0	0	0.001907	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0

0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0.000131	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	6.57E-05	0	6.57E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000131	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0.000197	0	3.29E-05	0
0	0	0	3.29E-05	0	0.000427	0	6.57E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000822	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	6.57E-05	0.006542	0	0	0	0	0
0	0	0	0.004471	0	0	0	0	0
0	0	0	0.000559	0	6.57E-05	0	0	0
0	0	0	0	6.57E-05	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0.000394	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	6.57E-05	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0.000592	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0.000131	0	0	0	0	0
0	0	0	9.86E-05	0	0	0	0	0
0	0	0	0.001841	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.003024	0	0	0	0	0
0	0	0	0.003452	0	0	0	0	0
0	0	0	0	0	9.86E-05	9.86E-05	0	0
0	0	0	0	0	0	6.57E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.0048	0	0.000131	0	0	0
0	0	0	0	0	9.86E-05	0	0	0

0	0	0	0	0	0	0	0	0
0	0	0	0	0	0.00023	0	0	0
0	0	0	0	0	0.000888	0	0	0
0	0	0	0.003485	0	0	0	0	0
0	0	0	0	0	0.000427	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0.000131	0	3.29E-05	0
0	0	0	0	0	9.86E-05	0	0	0
0	0	0	3.29E-05	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0.001019	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.00286	0	3.29E-05	0	0	0
0	0	0	0.001611	0	6.57E-05	0	0	0
0	0	0	0.003024	0	6.57E-05	6.57E-05	0	0
0	0	0	0.001414	0	0	0	0	0
0	0	0	0.001907	0	0.000493	3.29E-05	0.00023	0
0	0	0	0.000888	0	6.57E-05	0	0	0
0	0	0	0.000756	0	0.000263	6.57E-05	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0.000526	0	6.57E-05	6.57E-05	0	0
0	0	0	6.57E-05	0	0.00023	0	0	0
0	0	0	0.001742	0	0.000131	0	0	0
0	0	0	0.000427	0	0	0	0	0
0	0	0	0	0	0.000164	0	0	0
0	0	0	0.000526	0	9.86E-05	0	0	0
0	0	0	0	0	0.000526	0	0	0
0	0	0	0.000131	0	0.00046	0	0	0
0	0	0	0.000427	0	3.29E-05	0	0	0
0	0.000131	0	0.004537	0	0	0	0	0
0	3.29E-05	3.29E-05	0.009271	0	0.000164	0	0	0
0	0	0	0.090536	0	0	0	0	0
0	0	0	0.032184	0	0.000263	0.000427	0	3.29E-05
0	0	0	0.009501	0	0	6.57E-05	0	0
0	0	0	3.29E-05	0	3.29E-05	0	0	0
0	0	0	0	0	0.000329	0	0	0
0	0	0	0	0	6.57E-05	0	0	0
0	0	0	0	0	6.57E-05	0	0	0

0	0	0	6.57E-05	0	0.000789	0	0	0
0	0	0	6.57E-05	0	0.000131	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	9.86E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000131	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.011144	0	0.000493	0.000329	0	0
0	0	0	0.001611	0	0	0	0	0
0	0	0	0.03054	0	0.000592	0	0	0
0	0	0	0.000131	0	0	0	0	0
0	0	0	0.00092	0	0	0	0	0
0	0	0	0.000822	0	0	0	0	0
0	0	0	0.000723	0	0	0	3.29E-05	0
0	0	0	0.002597	0	0	0	0	0
0	0	0	0.004438	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0.001151	0	3.29E-05	0	0	0
0	0	0.000427	0.0119	0	0.000526	0	0	0
0	0	0	0.001216	0	0	0	0	0
0	0	0	0.001249	0	0	0	0	0
0	0	0	9.86E-05	0	0	0	0	0
0	0	0	0.000427	0	0	0	0	0
0	0	0	0	0	0.000526	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	3.29E-05	0	0.000362	0	0	0
0	0	0	0.000888	0	0.000559	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0.00023	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000625	0	6.57E-05	0.000263	3.29E-05	0
0	0	0	0.000362	0	3.29E-05	0	0	0
0	0	0	0.029159	0	0	0	0	0
0	0	0	0.028732	0	0.000131	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	9.86E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0.000526	0	0	0	0	0
0	0	0	0.008777	0	0	0	0	0
0	0	0	0.0024	0	0	0	0	0
0	0	0	0.00046	0	0.000263	0	0	0
0	0	0	0	0	3.29E-05	3.29E-05	0	0
0	0	0	0.000427	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0.001249	0	0	0
0	0	0	3.29E-05	0	0.000131	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0.002466	0	0.000131	0	0	0
0	0	0	0.003748	0	0	0	0	0
0	0	0	0.00092	0	0.000296	9.86E-05	0	0
0	0	0	0.063349	0	0	0	0	0
0	0	0	0.019199	0	0	0	0	0
0	0	0	0.014662	0	9.86E-05	0.000131	0	3.29E-05
0	0	0	0.013873	0	0.000164	3.29E-05	0	3.29E-05
0	0	0	0.01315	0	0	0	0	0
0	0	0	0.034255	0	3.29E-05	0	0	0

0	0	0	0.003616	0	0.000131	0.000131	0	0
0	0	0	0.001874	0	0.000592	0	0	0
0	0	0	0.003682	0	6.57E-05	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	3.29E-05	0	0.001907	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	0.003156	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0.000657	0	0	0	0	0
0	0	0	0.00194	0	0	0	0	0
0	0	0	0.000789	0	0	0	0	3.29E-05
0	0	0	0.000526	0	0	0	0	0
0	0	0	0.001381	0	0	0	0	0
0	0	0	0.001381	0	3.29E-05	0	0	0
0	0	0	0.001709	0	0.000131	0	0	0
0	0	0	0.005194	0	0	0.000296	0	0
0	0	0	0.001611	0	0.000197	0.000197	0	3.29E-05
0	0	0	0.000197	0	0	0	0	0
0	0	0	0.000362	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	6.57E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	9.86E-05	0	0	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	9.86E-05	0	0.000986	0.000164	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0.000164	0	0	0	0	0
0	0	0	0.002367	0	0	0	0	0
0	0	0	0	0	0.000625	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.00069	0	0	0	0	0
0	0	0	0.002761	0	0	0	0	0
0	0	0	0.006805	0	0.000164	0	0	0
0	0	0	0.003846	0	0	0	0	0
0	3.29E-05	0	0.003518	0	0	0	0	0

0	0	0	0.005161	0	0	0	0	0
0	0	0	0.007265	0	0	0	3.29E-05	0
0	0	0	0.007101	0	0	0.000164	0	0
0	0	0	0.000953	0	0	0	0	0
0	0	0	3.29E-05	0	9.86E-05	0	0	0
0	0	0	0.000263	0	0.000131	0.00023	0	0
0	6.57E-05	0.001972	0.008909	0	0	0	0	0
0	0	0.000855	0.00503	0	0.000296	0	0	9.86E-05
0	0	0.002761	0.00503	0	0	0	0	0
0	0	0.000296	0.00217	0	6.57E-05	0	0	0
0	0	0.000427	0.00092	0	0.000131	0	0	6.57E-05
0	3.29E-05	0.003616	0.013774	0	0	0	0	0.000131
0	0	0.000394	0.020218	0	0.00023	0	0	0
0	0	0.00046	0.01739	0	0.00023	0	0	0.000131
0	0	0	0	0	0	0	0	0
0	0	0	9.86E-05	0	0.000625	0	6.57E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000131	0	3.29E-05	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	6.57E-05	0	0	0
0	0	0	0	0	0.000394	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.00092	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	6.57E-05	0	0	0
0	0	0	0	0	0.000131	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0.000263	9.86E-05	0	0
0	0	0	0	0	3.29E-05	0.000131	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000559	0	0	0	0	0
0	0	0	0.004372	0	0	0	0	0
0	0	0	0.000197	0	0	0	0	0
0	0	0	0.000953	0	0.000197	0	0	0

0	0	0	0.002137	0	0.000131	0	0	0
0	0	0	0.000197	0	0.000164	0	0	0
0	0	0	0.001907	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	9.86E-05	0.000131	0
0	0	0	0	0	3.29E-05	6.57E-05	6.57E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000493	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0.000197	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0.000789	0	0	0
0	0	0	3.29E-05	0	0.000263	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	0	0	6.57E-05	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	3.29E-05	0	9.86E-05	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0.029948	0	0	0	0	0
0	0	0	0.000164	0	0	0	0	0
0	0	0	0.021533	0	9.86E-05	0	0	0
0	0	0	0.010881	0	0	0	0	0
0	0	0	0.000197	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000164	0	0.004602	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	9.86E-05	0	0	0	0	0
0	0	0	0.007758	0	0	0	0	0
0	0	0	0.00286	0	0	0	0	0
0	0	0	0.002959	0	0	0	0	0
0	0.001282	0	0.001808	0	0	0	0	0
0	3.29E-05	0	9.86E-05	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0.001578	0	0	0	0	0
0	0	0	0.006904	0	0	0	0	0
0	0	0	0.016371	0	3.29E-05	0	0	0
0	0.002268	0	6.57E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0
0	0	0	0.002367	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0

0	0	0	0.001512	0	0	0	0	0
0	0	0	0.00046	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000131	0	0	0	0	0
0	0	0	0.000592	0	0	0	0	0
0	0	0	0.002137	0	0.000296	0	0	0
0	0	0	0.019692	0	9.86E-05	0	0	9.86E-05
0	0	0	0.002203	0	3.29E-05	0	0	0
0	0	0	0.032907	0	0.000296	0	0	0
0	0	0	0.006575	0	9.86E-05	0	0	0
0	0	0	0.035997	0	6.57E-05	0	0	0
0	0	0	0.007397	0	0.000592	0	0	0
0	0	0	0.036227	0	0	0	0	0
0	0	0	0.012952	0	0.000329	0	0	3.29E-05
0	0	0	0.004767	0	0.001282	0.000131	3.29E-05	0
0	0	0	0.010848	0	0.000493	0.00046	0	0
0	0	0	0.004011	0	9.86E-05	0	0	0
0	0	0	0.001479	0	0.000131	3.29E-05	0	0
0	0	0	0.000592	0	0.000263	0	0	0
0	0	0	0.025017	0	0	0	0	0
0	0	0	0.00217	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	6.57E-05	0
0	0	0	0.006706	0	0.00069	3.29E-05	6.57E-05	0.000164
0	0	0	0.006115	0	0	0	0	0
0	0	0	0.005556	0	0	0	0	0
0	0	0	0.000164	0	0	0	0	0
0	0	0	0.001512	0	9.86E-05	0	0	0
0	0	0	0.02002	0	0.000263	0	0	0
0	0	0	0.075709	0	0	0	0	0
0	0	0	0.027417	0	0.000329	0	0	0
0	0	0	0.004767	0	0	0	0	0
0	0	0	0.004537	0	0.000164	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000362	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	9.86E-05	0	0	0	0	0
0	0	0	0.004635	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.036655	0	0	0.000131	3.29E-05	0
0	0	0	0.323318	0	0	0	0	0

0	0	0	0.000723	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	6.57E-05	0	3.29E-05	0	0	0
0	0	0	0.00092	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	6.57E-05	0.006608	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.00023	0	0	0	0	0
0	0	0	0.000362	0	0	0	0	0
0	0	0	0.000131	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000953	0	0	0	0	0
0	0	0	9.86E-05	0	0	0	0	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0.002235	0	0.00069	0	3.29E-05	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.007101	0	0.000986	0.000164	0	0
0	0	0	0.074887	0	0.000493	3.29E-05	6.57E-05	0
0	0	0	0.002926	0	9.86E-05	0.000131	0.000131	0
0	0	0	0.009566	0	0.000164	0.00023	0	0
0	0	0	0.013446	0	6.57E-05	0	0	0
0	0	0	0.001446	0	0.000296	6.57E-05	0	0
0	0	0	0.011013	0	0.001348	0.000427	3.29E-05	0
0	0	0.000164	0.0024	0	0.000986	0	0	3.29E-05
0	0	0	0	0	0	0	0	0
0	0	0	0.111049	0	0	0	0	0
0	0	0	0.00309	0	6.57E-05	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000131	0	0	0	0	0
0	0	0.000362	0.020809	0	9.86E-05	0	0	3.29E-05
0	0	0.000131	0.005358	0	0	0	0	0
0	0	0.000526	0.03271	0	0	0	0	6.57E-05
0	0	0.00069	0.035636	0	0.000296	6.57E-05	0	0.000131
0	0	3.29E-05	0.006706	0	0	0	0	0
0	0	3.29E-05	0.002137	0	0	0	0	0

0	0	0	0	0	0	0	0	0
0	0	0	0	0	0.00046	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.004471	0	0.002761	0.000427	0	0
0	0	0	9.86E-05	0	0	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0.005063	0	0	0	0	0
0	0	0	0.010816	0	0	0	0	0
0	0	0	0.001677	0	0.000263	0	0	0
0	0	0	0.018903	0	0	0	3.29E-05	0
0	3.29E-05	0	0.002794	0	0.000197	0	0	0
0	0	0	0.000197	0	3.29E-05	0	0	0
0	0	0	0.037871	0	6.57E-05	0	0	0
0	0	0	0.001118	0	0	0	0	0
0	0	0	0.000131	0	0	3.29E-05	0	0
0	0	0	0.000427	0	0	0	0	0
0	0	0	9.86E-05	0	0	0	0	0
0	0	0	3.29E-05	0	3.29E-05	0	6.57E-05	0
0	0	0	0.000592	0	0.000164	0	9.86E-05	0
0	0	0	0.00217	0	6.57E-05	0	0.000131	0
0	0	0	0.000197	0	0	6.57E-05	0	0
0	0	0	0.001216	0	0	0	0	0
0	0	0	0.000394	0	0	0	0	0
0	0	0	0.000362	0	0	0	3.29E-05	0
0	0	0	0.00526	0	6.57E-05	0	3.29E-05	0
0	0	0	0	0	0	0	0	0
0	0	6.57E-05	0.000329	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	9.86E-05	0.007101	0	0.000131	0	0	0
0	0	6.57E-05	0.00286	0	0	0	0	0
0	0	0	0.001216	0	3.29E-05	0	0	0
0	0	0.000131	0.012525	0	0.000296	0	9.86E-05	6.57E-05
0	0	0	0.007002	0	0	0	0	9.86E-05
0	0	0	0.095795	0	0.000526	0	0	9.86E-05
0	0	0	0.004734	0	0	0	0	0
0	0	0	0	0	6.57E-05	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0	0	0.000296	0	0.002498	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	3.29E-05	0	6.57E-05	0	0	0

0	0	0	0.009534	0	3.29E-05	0	0	0
0	0	0	3.29E-05	0	0.000296	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	9.86E-05	0	0	0
0	0	0	0.017555	0	0	0	0	0
0	0	0	0.053453	0	3.29E-05	0	0	0
0	0	0	0.012295	0	0	0	0	0
0	0	0	0.001052	0	0	0	0	0
0	0	0	0.002696	0	0	0	0	0
0	0	0	0.003781	0	0	0	0	0
0	0	0	0.00217	0	0	0	0	0
0	0	0	0.000526	0	0.000164	0	0	0
0	0	0	0.004076	0	0	6.57E-05	0	0
0	0	0	0.003846	0	0	0	0	0
0	0	0	0.005621	0	0	0	0	0
0	0	0	0.001808	0	0	0	0	0
0	9.86E-05	0	0.011276	0	0.00046	0.000394	9.86E-05	0
0	0.000427	0	0.000625	0	0	0	0	0
0	0	0	0.00194	0	0	0	0	0
0	0	0	0.018311	0	0	0	0	0
0	0	0	0.011144	0	0.000953	0.000526	0	0
0	0	0	0.000164	0	0	0	0	0

k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri
0	0.000263	0	0	0	0	0	0	0
0	0.000131	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000723	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	6.57E-05	0
0	3.29E-05	0	0	0	0	0	0	0
0	0.000657	0	0	0	0	0	0.001348	0
0	0.000197	6.57E-05	0	0	0	0	0.000394	0
0	0.000131	6.57E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.002334	0	0	0	0	0	0.007857	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000164	0	0	0	0	0	0.000263	0
0	0	0	0	0	0	0	0	0
0	0.000329	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.00069	0	0	0	0	0	0
0	3.29E-05	0.001578	0	0	0	0	0	0
0	3.29E-05	6.57E-05	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000394	0.00069	0	0	0	0	0.000625	0
0	0	0.00309	0	0	0	0	0	0
0	0.000427	0.000789	0	0	0	0	0	0
0	0	0.015615	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.00023	0	0	0	0	0	0
0	0	9.86E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.00069	0	3.29E-05	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.00046	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
3.29E-05	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	9.86E-05	0	0	0	0	0	9.86E-05	0
0	0	0.000197	0	0	0	0	0.000625	0
0	0	3.29E-05	0	0	0	0	0	0
0	0.000263	0.000394	0	0	0	0	0	0
0	0.000131	0	0	0	0	0	0	0
0	0.013709	0	0	0	0	0	0	0
0	0.00332	0	0	0	0	0	0	0
0	9.86E-05	0.000197	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	9.86E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	9.86E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0.000263	0	0
0	9.86E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	9.86E-05	0
0	0.00835	0	0	0	0	0	0.00194	0
0	0	0	0	0	0	0	0.025609	0
0	0	0	0	0	0	6.57E-05	0	0
0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.00069	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.000131	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000263	0	0	0	0	0	0
0	0	0.000723	0	0	0	0	0	0
0	0	0.000329	0	0	0	0	0	0
0	0	0.000197	0	0	0	0	0	0
0	0.000421	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000263	0	0	0	0	0	0	0
0	0	0	0	0	0	0	3.29E-05	0
0	0.001282	0	0	0	0	0	0.006739	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000329	0	0	0	0	0	0	0
0	0.000394	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0	0
0	0	0.000164	0	0	0	0	0	0
0	0	0.000197	0	0	0	0	0	0
0	0	0.000197	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000164	0	0	0	0	0	0
0	0	0.00023	0	0	0	0	0	0
0	0	0.00092	0	0	0	0	0	0
0	0.000131	0.000592	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	9.86E-05	0	0	0	0	0	0
0	0.000394	0.00046	0	0	0	0	0	0

0	0	3.29E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	9.86E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	9.86E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.00092	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.000263	0
0	0.000592	0	0	0	0	0	0.005819	0
0	0	0	0	0	0	0	9.86E-05	0
0	0	0	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0	0	0	0	3.29E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.005556	0
0	0	0	0	0	0	0	0	0
0	0	0.00023	0	0	0	0	0.000131	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000131	0	0	0	0	3.29E-05	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	9.86E-05	0	0	0	0	0	0
0	0	0.000559	0	0	0	0	0	0
0	0.000822	0	0	0	0	0	0.000197	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.002696	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.000427	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	9.86E-05	0	6.57E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	9.86E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0.000164	0

0	0	6.57E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000296	0.000756	0	0	0	0	3.29E-05	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0.000296	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0.000131	0
0	0	0	0	0	0	0	0	0
0	0	0.00023	0	0	0	0	0.000164	0
0	0	0.00069	0	0	0	0	9.86E-05	0
0	9.86E-05	0	0	0	0	0	0.000296	0
0	0.000197	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.004274	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	6.57E-05	0	0	0	0	0	6.57E-05	0
0	0	0	0	0	0	0	0	0
0	0.000263	0	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	9.86E-05	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0	0
0	9.86E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000131	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	9.86E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000131	0	0	0	0	0	0
0	0	0.002433	0	0	0	0	0	0
0	0	9.86E-05	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0.000789	3.29E-05	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0.00046	0.000263	0

0	0	0	0	0	0	6.57E-05	0	0
0	0.000822	0.000362	0	0	0	0	0	0
0	0	0.00046	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	6.57E-05	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.000986	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.003748	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	6.57E-05	6.57E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000131	0	0	0	6.57E-05	0	0
0	0.000296	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0.001479	0	0	0	0	0	0.002038	0
0	0.000362	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000296	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000164	0	0	0	0	3.29E-05	0
0	0.000197	0.000131	0	0	0	0	0	0
0	6.57E-05	0.00046	0	0	0	0	0	0
0	3.29E-05	0.000164	0	0	0	0	0	0

0	0	0.001874	0	0	0	0	0	0
0	0	0.001019	0	0	0	0	0	0
0	0	0.000296	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0.000164	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.001348	0	3.29E-05	0	0	0	0
0	3.29E-05	0.00069	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0.000197	0
0	0	0.000427	0	6.57E-05	0	0	0	0
0	0	0.000131	0	0	0	0	0	0
0	0	6.57E-05	0	3.29E-05	0	0	0	0
0	0	0.000493	0	3.29E-05	0	0	0	0
0	0	0.000789	0	3.29E-05	0	0	0	0
0	6.57E-05	0	0	0	0	0	0	0
0	9.86E-05	0	0	0	0	0	0	0
0	0.000296	0	0	0	0	0	0.002597	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000164	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000131	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000822	0	0	0	0	0	3.29E-05	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000131	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.000855	0
0	0	0.004241	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

0	0	3.29E-05	0	0	0	0	0	0
0	9.86E-05	0	3.29E-05	0	0	0	0.00069	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000164	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0.00023	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	6.57E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000131	6.57E-05	0	0	0	0	0	0
0	0.000263	0.000526	0	0	0	0	0	0
0	0	0.000131	0	0	0	0	0.009303	0
0	0.000164	0	0	0	0	0	0	0
0	0	0	0	0	0	0	6.57E-05	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	9.86E-05	0	0	0	0	0	0
0	0	0.001085	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	6.57E-05	0.000526	0	0	0	0	0	0
0	0	0.00069	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.000197	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.000296	0
0	0	0	0	0	0	0	0	0
0	0.000789	0	0	0	0	0	0.000625	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	9.86E-05	0	0	0	0	0.001644	0
0	9.86E-05	0.000493	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.001019	0

0	0	0	0	0	0	0.000197	0	0
0	0	0	0	0	0	0	0.000263	0
0	0.000394	3.29E-05	0	0	0	9.86E-05	0	0
0	0.000625	0	0	0	0	0	0	0
0	0.000329	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	6.57E-05	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	6.57E-05	0	0	0	0	0	0	0
0	3.29E-05	0	3.29E-05	0	0	0	0	0
0	0	0	0	0	0	0	6.57E-05	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.000427	0
0	0.000197	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000329	0	0	0	0	0	0	0
0	0.000756	0	0	0	0	0	0	0
0	0.000592	0	0	0	0	0	0	0
0	3.29E-05	9.86E-05	0	3.29E-05	0	0	0	0
0	9.86E-05	0.000131	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0.000526	0	3.29E-05	0	0	0	0
0	0.000164	9.86E-05	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.00023	0	0	0	0	0	0
0	0	0.000197	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0	0
0	0.000329	0.003485	0	0	0	0	0	0
0	0.002268	0	0	0	0	0	0.013314	0
0	0	0.001019	0	0	0	0	0	0
0	0	9.86E-05	0	0	0	0	0	0.000131
0	0.000888	0	0	0	0	0	0	0
0	0	0	0.001085	0	0	0	0	0
0	0.000296	0	0	0	0	0	0	0
0	0.009961	0	0	0	0	0	0.000427	0

0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0	0
0	0.000131	0	0	0	0	0	0.000362	0
0	0	6.57E-05	0	0	0	0	0	0
0	9.86E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000394	0	0	0	0	0	0
0	0	0.000296	0	0	0	0	0	0
0	0	0.000197	0	0	0	0	0	0
0	0	0.000592	0	0	0	0	0	0
0	0	0.001972	0	0	0	0	0	0
0	6.57E-05	0	0	0	0	0	6.57E-05	0
0	0	0	0	0	0	0	0	0
0	6.57E-05	0	0	0	0	0	0	0
0	9.86E-05	0.000131	0	0	0	0	0	0
0	0.000362	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000296	3.29E-05	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0	0.000131	0
0	0	0.000362	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	3.29E-05	0	0	0
0	0.00092	0.000329	0	0	0	3.29E-05	0	0
0	0	0.000855	0	0.000723	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000526	0	0	0	0	0	6.57E-05	0
0	0	3.29E-05	0	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0.001414	0	0.000789	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0	0
0	0.00023	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	6.57E-05	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0.000953	0	0	0	0	0	0
0	0	0.009599	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	3.29E-05	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.004372	0	0	0	0	3.29E-05	0.002137	0
0	0	0	0	0	0	0	0	0
0	0	0.001085	0	0	0	0	0	0
0	0	0	0	0	0	0	0.000362	0
0	0	0	0	0	0	0	0	0
0	0	3.29E-05	0	0	0	0.001578	3.29E-05	0
0	0	3.29E-05	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000427	0	0	0	0	0	0.000164	0
0	0.000559	0	0	0	0	0	0	0
0	0.000131	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.000197	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	6.57E-05	0	0
0	6.57E-05	0	0	0.000131	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	6.57E-05	0	0	0	0	0	0
0	3.29E-05	3.29E-05	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0	0
0	9.86E-05	0.000394	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.002433	0	0	0	0	0	0
0	0.000822	0	0	0	0	0	0	0
0	0	0.001118	0	0	0	0	0	0
0	0	0.00069	0	0	0	0	0	0
0	0	0.023439	0	0	0	0	0	0
0.000263	0.000329	0.001907	0	0.000131	0	0	0	0
0	0.001118	0.000789	0	0	0	0	0	0
0.000197	0	0.001348	0	3.29E-05	0	0	0	0
6.57E-05	0	0.00355	0	9.86E-05	0	0	0	0
0	0	0	0	0	0	0	0.000296	0
0	0	3.29E-05	0	0	0	0	0	0

0	0	0	0	0	0	0	3.29E-05	0
0	0.000197	0	0	0	0	0	0	0
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0	0.000329	0.00023	0	0	0	0	0	0
0	0.000197	0.000131	0	0	0	0	0	0
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0	0	3.29E-05	0	0	0	0	0	0
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0	0	0.000164	0	0	0	0	0	0
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0	6.57E-05	0	0	0	0	0	9.86E-05	0
0	3.29E-05	0	0	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	3.29E-05	0
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0	3.29E-05	0	0	0	0	0	3.29E-05	0
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0	6.57E-05	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0.000131	0	6.57E-05	0	0	3.29E-05	0
0	0	0.000164	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0.000625	0	0	0	0	0	0
0	6.57E-05	0.000986	0	0	0	0	0	0
0	0	0.001709	0	0	0	0	0	0
0	0	0.000197	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	3.29E-05	0
0	0	0	0	0	0	0	0	0
0	3.29E-05	0	0	0	0	0	0	0

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0	0.000164	0.000197	0	0	0	0	0	0
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0	0	3.29E-05	0	0	0	0	0	0
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0	0	9.86E-05	0	0	0	0	6.57E-05	0
0	3.29E-05	0.000625	0	0	0	0	0	0
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0	9.86E-05	0	0	0	0	0	0	0
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0	9.86E-05	9.86E-05	0	0	0	0	0	0
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k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri	k__Bacteri
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0	6.57E-05	0	0	0	0	0	0	0
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0	0	3.29E-05	0	0	0	0	0	0
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