Signature vs Donor within Branch Category C>T at CpG SBS18 SBS1 SBSblood PD57333 PD57334 PD57335 PD56961 WildType PD51632 PD51634 PD57332 PD51633 PD51635 ø PD57333 · PD57334 101 PD57335 Н PD56961 101 PD51632 PD51634 PD57332 PD51633 PD51635 donor +--PD57333 H•-PD57334 PD57335 PD56961 101 ----PD51632 PD51634 PD57332 PD51633 PD51635 1-1 $+\bullet+$ H PD57333 PD57334 PD57335 101 PD56961 Mutantl PD51632 ₩ PD51634 PD57332 +PD51633 PD51635 101 101 ₩ PD57333 PD57334 PD57335 PD56961 Mutant PD51632 PD51634 PD57332 PD51633 PD51635

1.0 0.0

0.2

0.4

0.6

8.0

0.2

0.4

0.8

0.6

1.0 0.0

Proportion

0.2

0.4

0.6

8.0

1.0 0.0

0.2

0.4

→ PD51635

PD51633

PD57332

PD51634

PD56961

PD57335

PD57334

■ PD51632