

Supplemental Inventory

Supplemental Figures

Figure S1, related to Figure 1

Figure S2, related to Figure 2

Figure S3, related to Figure 3 - 5

Figure S4, related to Figure 6

Figure S5, related to Figure 6

Supplemental Tables

Supplemental Table S1, related to Figure 1

Supplemental Table S2, related to Figure 6A

Supplemental Table S3, related to Figure 6A

Supplemental Table S4, related to Figure 6A

Supplemental Table S5, related to Figure 6A

Supplemental Table S6, Primer sequences related to Figure 1 - 6