

APPENDIX B: Schematic diagram of the TranSignal™ TF-TF Interaction Array I



Figure 2. Schematic diagram of the TranSignal™ TF-TF Interaction Array I. The genes on the array are spotted in duplicate: the first row is DNA spotted normally, the second row is DNA diluted 1:10. The dark grey columns along the right and bottom sides of the array indicate where biotinylated DNA has been spotted. These spots are intended for alignment. (Note that the notch is at the top, right-hand corner.)

* New versions of AP1 and AP2 have been added to the array. These consensus sequences result in better DNA/protein binding with our EMSA and TranSignal Protein/DNA Array analysis.

APPENDIX C: Schematic diagram of the TranSignal™ TF-TF Interaction Array II

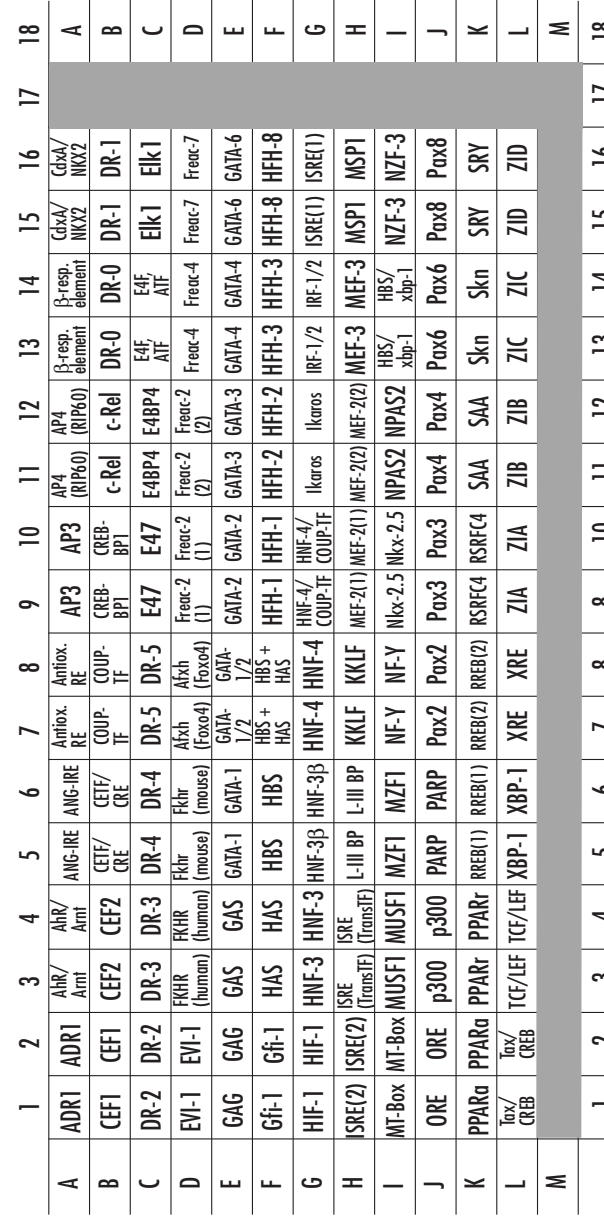


Figure 3. Schematic diagram of the TranSignal™ TF-TF Interaction Array II. The dark grey columns along the right and bottom sides of the array indicate where biotinylated DNA has been spotted. These spots are intended for alignment. (Note that the notch is at the top, right-hand corner.)

