**A.**

|  |  |  |  |
| --- | --- | --- | --- |
| Domain 1, HindIIID:\HiC\04.2012\redo_all\FISH_mES\heatmap\domain1.Hind3._trim_0.0097.png | Domain 2, HindIIID:\HiC\04.2012\redo_all\FISH_mES\heatmap\domain2.Hind3._trim_0.0097.png | Domain 3, HindIIID:\HiC\04.2012\redo_all\FISH_mES\heatmap\domain3.Hind3._trim_0.0097.png | Domain 4, HindIIID:\HiC\04.2012\redo_all\FISH_mES\heatmap\domain4.Hind3._trim_0.0097.png |
| Domain 1, NcoID:\HiC\04.2012\redo_all\FISH_mES\heatmap\domain1.Nco1._trim_0.0097.png | Domain 2, NcoID:\HiC\04.2012\redo_all\FISH_mES\heatmap\domain2.Nco1._trim_0.0097.png | Domain 3, NcoID:\HiC\04.2012\redo_all\FISH_mES\heatmap\domain3.Nco1._trim_0.0097.png | Domain 4, NcoID:\HiC\04.2012\redo_all\FISH_mES\heatmap\domain4.Nco1._trim_0.0097.png |

**B.**

|  |  |  |  |
| --- | --- | --- | --- |
| Domain 1, HindIII | Domain 2, HindIII | Domain 3, HindIII | Domain 4, HindIII |
| Domain 1, NcoI | Domain 2, NcoI | Domain 3, NcoI | Domain 4, NcoI |

**C. D.**

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