**Coif1**

| **COIF 1**  **(Level)** | **SNRdB\_Heart\_Sound** | **RMSE\_Heart\_Sound** | **PRD\_Heart\_Sound** | **CC\_Heart**  **\_Sound** |
| --- | --- | --- | --- | --- |
| Level 2 | 24.1526 dB | 0.00010110 | 6.1997% | 0.96424 |
| Level 3 | 24.4464 dB | 9.7654e-05 | 5.9935% | 0.96668 |
| Level 4 | 24.7295 dB | 9.5916e-05 | 5.8013% | 0.96768 |
| Level 5 | 24.9118 dB | 9.2612e-05 | 5.6808% | 0.96999 |
| Level 6 | 25.3491 dB | 8.9354e-05 | 5.4019% | 0.97206 |
| Level 7 | 25.6792 dB | 8.5989e-05 | 5.2005% | 0.97410 |

**Coif2**

| **COIF 2**  **(Level)** | **SNRdB\_Heart\_Sound** | **RMSE\_Heart\_Sound** | **PRD\_Heart\_Sound** | **CC\_Heart**  **\_Sound** |
| --- | --- | --- | --- | --- |
| Level 2 | 25.3955 dB | 8.8927e-05 | 5.3731% | 0.97228 |
| Level 3 | 25.7517 dB | 8.4074e-05 | 5.1572% | 0.97525 |
| Level 4 | 25.9413 dB | 8.2291e-05 | 5.0458% | 0.97632 |
| Level 5 | 26.1071 dB | 8.0703e-05 | 4.9505% | 0.97720 |
| Level 6 | 26.2609 dB | 7.9353e-05 | 4.8636% | 0.97765 |
| Level 7 | 26.3925 dB | 7.9175e-05 | 4.7904% | 0.97811 |

**Sym5**

| **SYM 5**  **(Level)** | **SNRdB\_Heart\_Sound** | **RMSE\_Heart\_Sound** | **PRD\_Heart\_Sound** | **CC\_Heart**  **\_Sound** |
| --- | --- | --- | --- | --- |
| Level 2 | 24.4952 dB | 9.7192e-05 | 5.9599% | 0.96696 |
| Level 3 | 24.8111 dB | 9.3768e-05 | 5.7470% | 0.96876 |
| Level 4 | 25.0234 dB | 9.2749e-05 | 5.6083% | 0.96992 |
| Level 5 | 25.3844 dB | 8.8990e-05 | 5.3800% | 0.97224 |
| Level 6 | 25.7164 dB | 8.5612e-05 | 5.1782% | 0.97430 |
| Level 7 | 26.1842 dB | 7.9989e-05 | 4.9067% | 0.9776 |