Errata as reported by Fri 06 2024

- p.33 in line just above "We will now bound $\mathbb{P}[B]$ ...". $|\{x \in S_2 \mid \widetilde{c}(x) = 1\}|$ should be replaced by $|\{x \in S_2 \mid \widetilde{h} \oplus c(x) = 1\}|$.

- p.57 in first bullet point in Section 6.3.2, "such that $qa \equiv_T a'$ should be replaced by $qa \equiv_T q'$.

- p.66 in last equation just before start of Section 7.2.1, the bound on the RHS should be $3\epsilon/(16n)$.

- p.69 in second last equation line, $\mathrm{err}(h;,c,D)$ should be $\mathrm{err}(h;c,D)$ and has a missing closed parenthesis

- p.76 in the last bullet point in Section 8.1.1, it should say Return $(\mathbf{x}, f^\star(\mathbf{x}) + \xi)$ rather than $(\mathbf{x}, \mathbf{x} + \xi)$.

- p.77 in the first equation block, in the third and fourth line, -2 should be replaced by $+2$.

- p.79 in the first line, or should be of

- p.80 in Theorem 8.2 in the conclusion, R should be replaced by B

- p.83 in the sentence just above the last equation block, this should be these

- p.83 in the last equation block, in the second line, the sums $\sum$ should be replaced by suprema, sup.

- p.86 in Corollary 8.11, the conclusion should by $\widehat{\mathsf{RAD}}_S(\phi \circ \mathcal{G}) \leq l \cdot \widehat{\mathsf{RAD}}_S(\mathcal{G})$; the l is missing in the text.

- p.87 in the first sentence of Section 8.4, there is a missing at

- p.97 in the 4th line of the proof of Proposition 9.3, no should be not

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