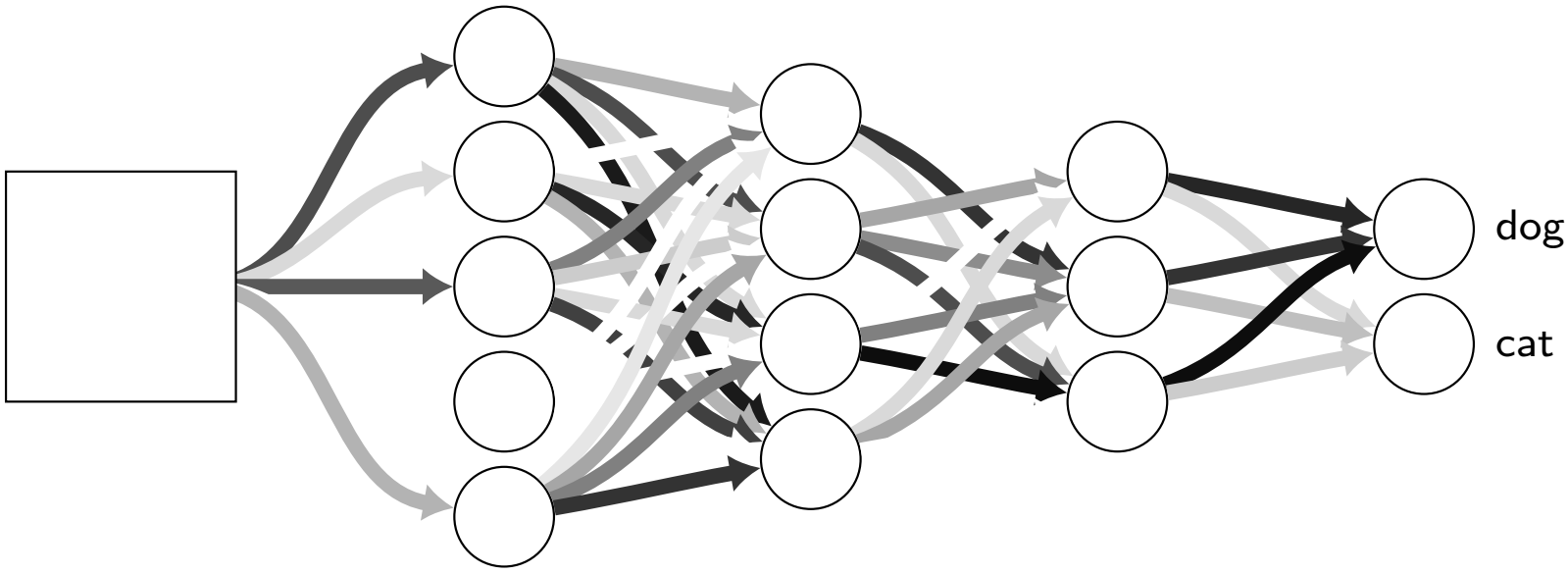
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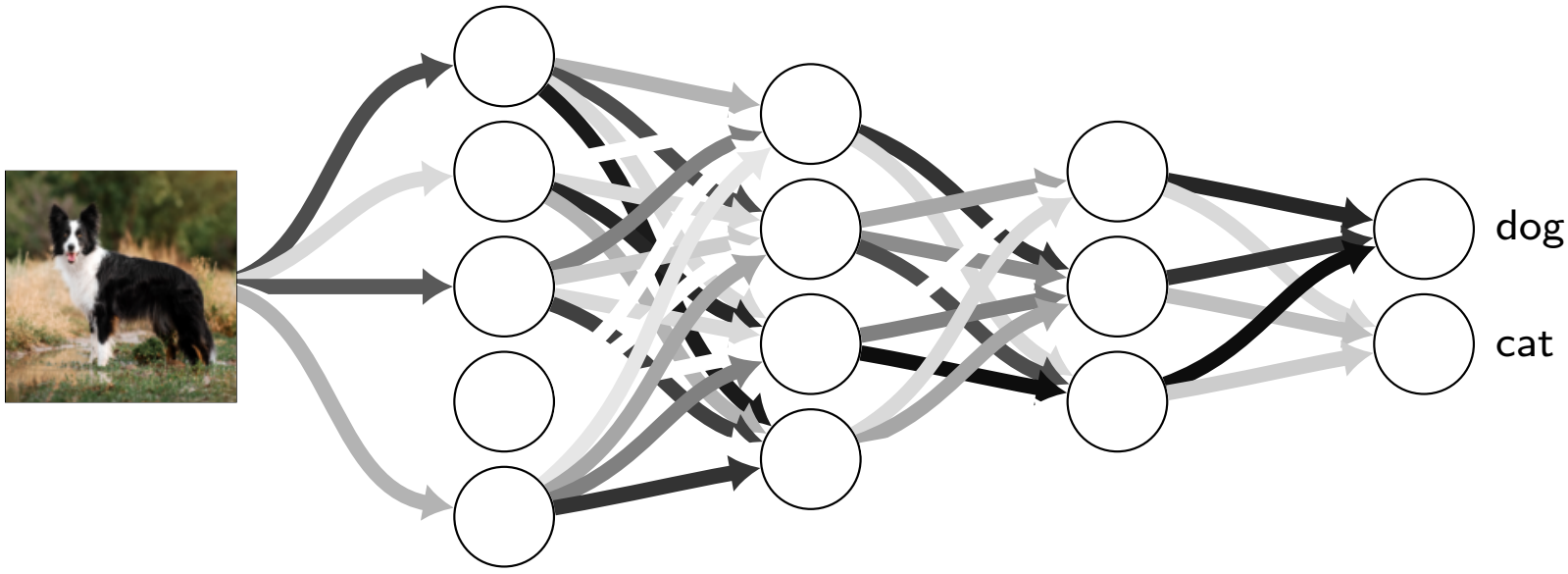
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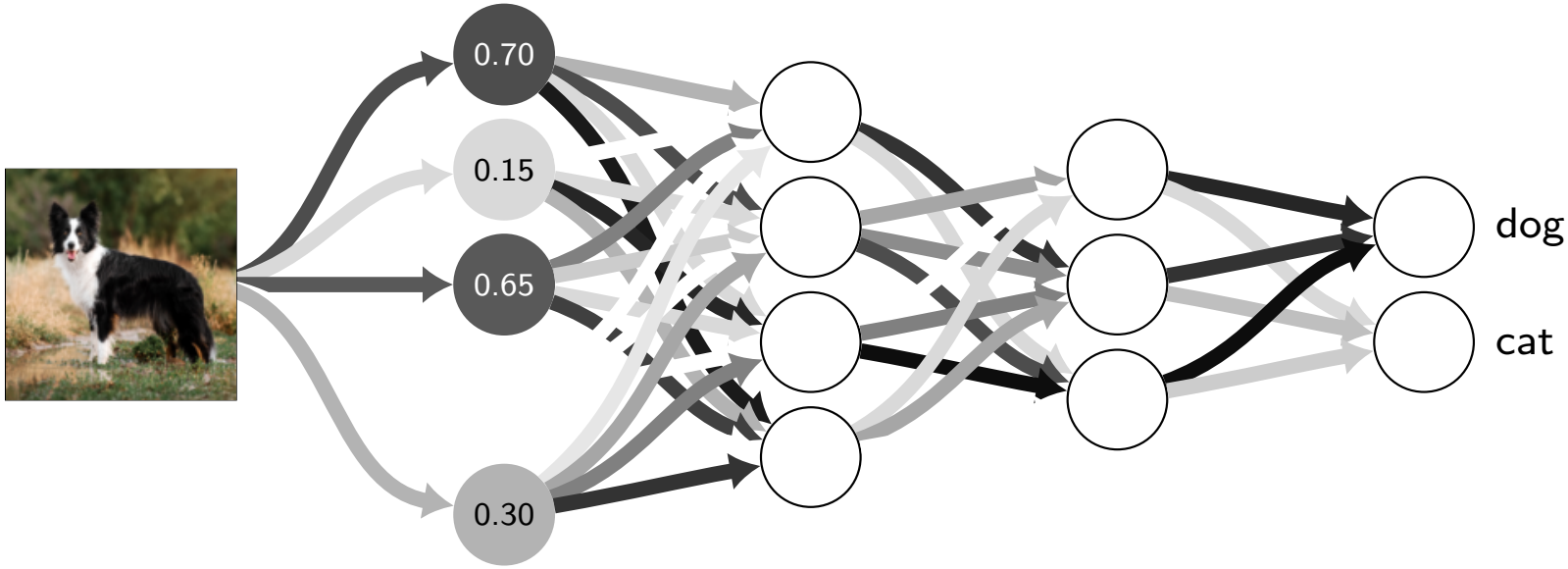
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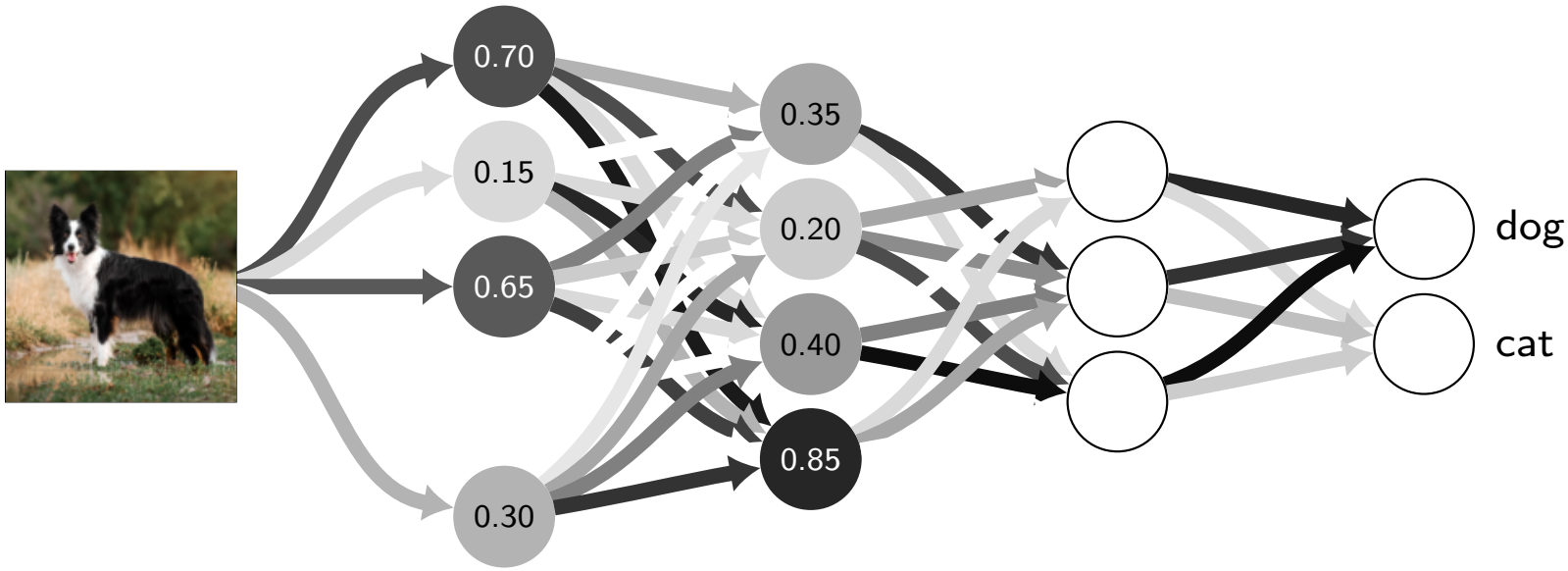
dog
cat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0.35
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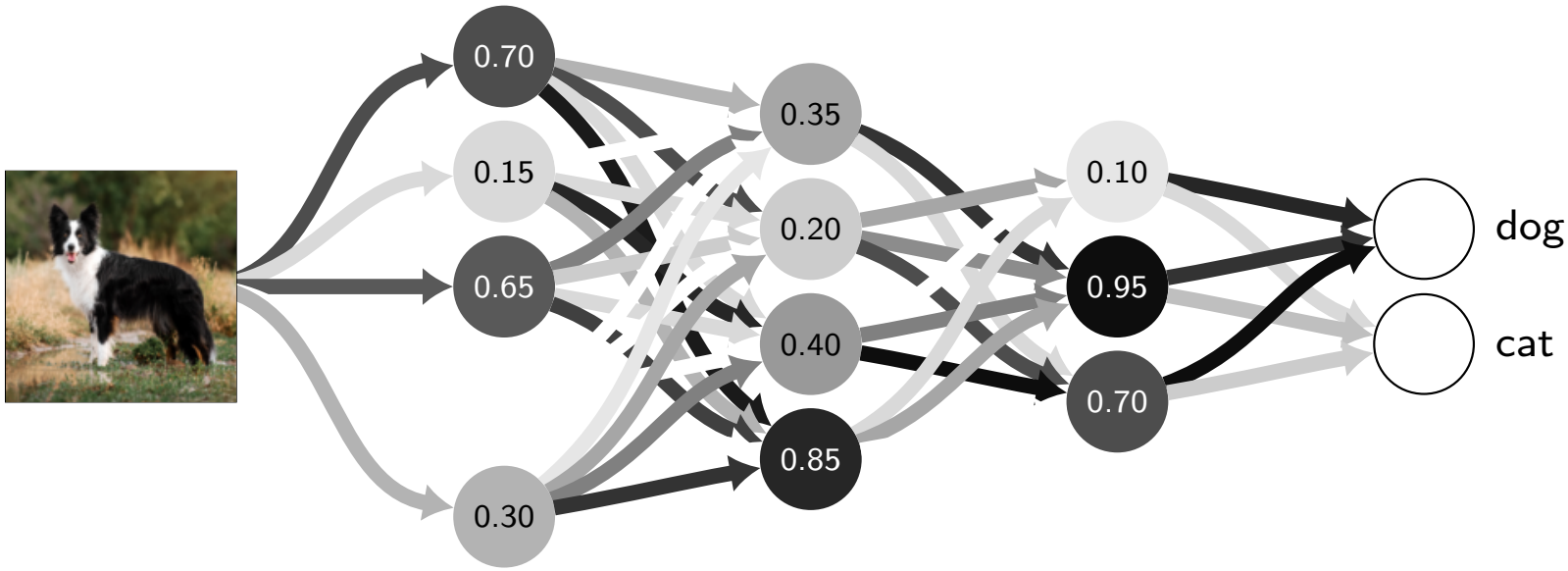
0.85
dog
cat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0.85
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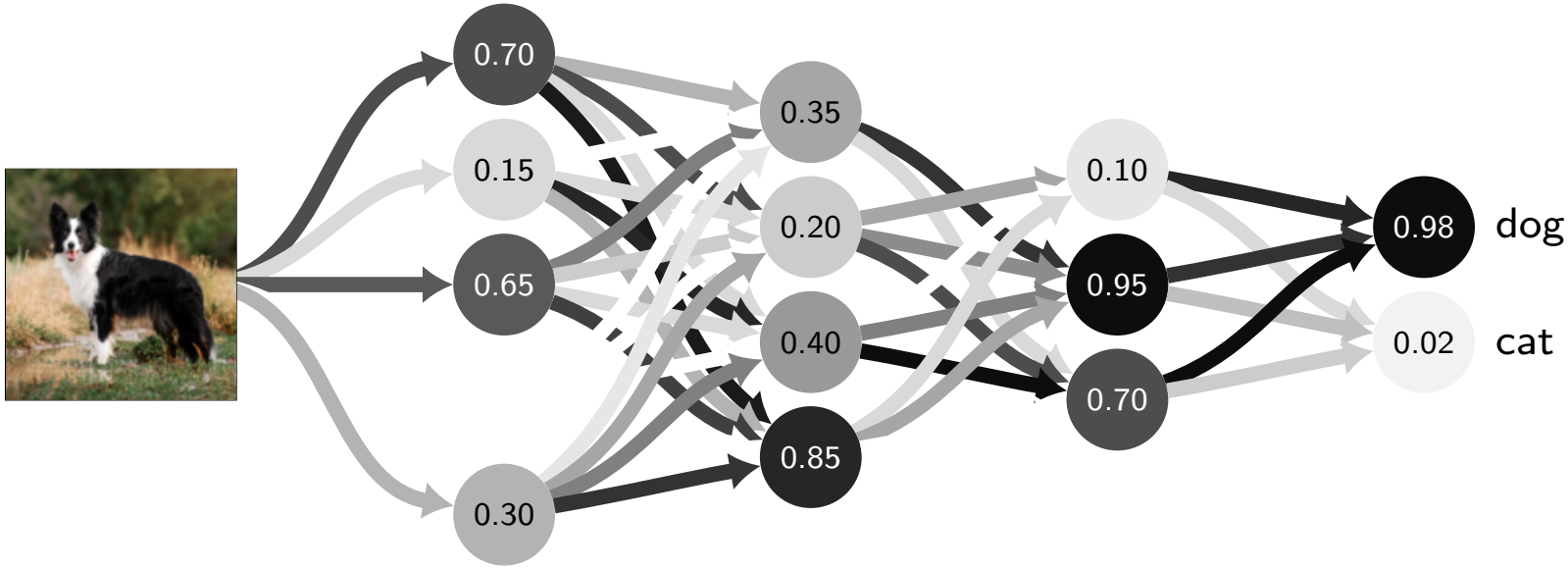
dog
cat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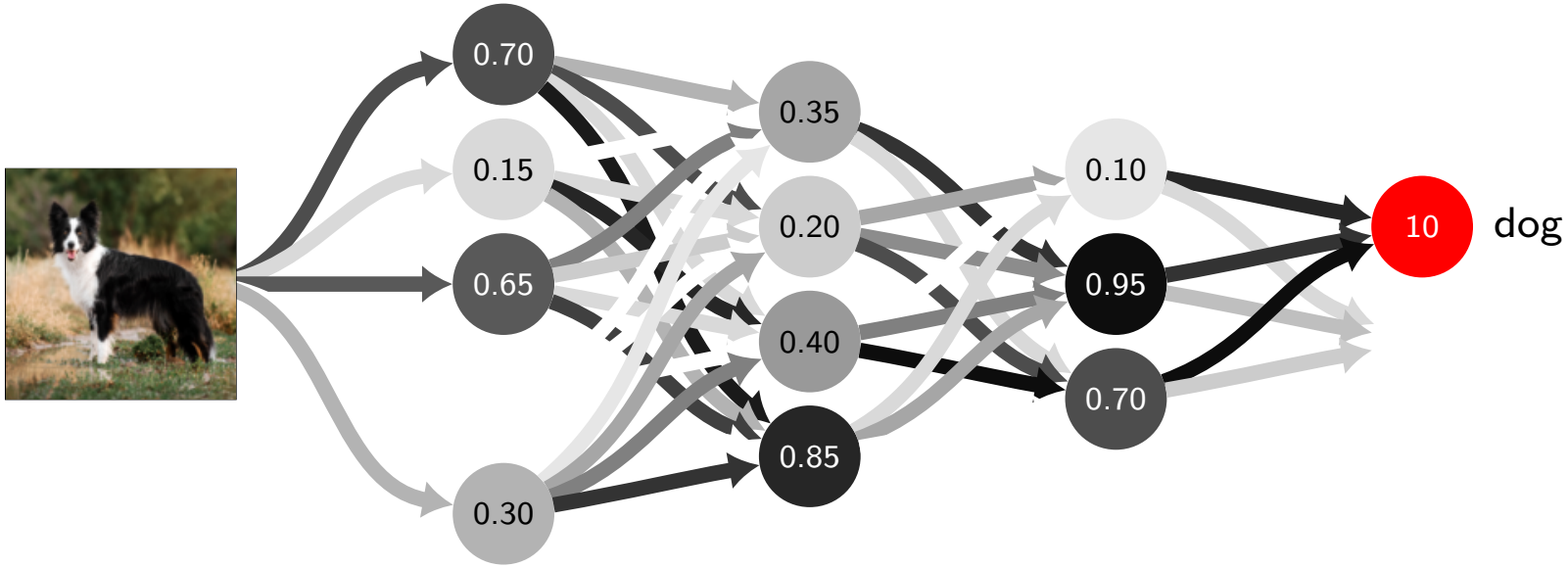
0.85
0.10
0.95
0.70
0.98
dog
0.02
cat

$$\text{LRP:} \quad R_j^l = \sum_k \frac{a_j w_{jk}}{\sum_{0,j} a_j w_{jk}} R_k^{(l+1)}$$

LRP-0:
$$R_j^l = \sum_k \frac{a_j w_{jk}}{\sum_{0,j} a_j w_{jk}} R_k^{(l+1)}$$

LRP-ϵ:
$$R_j^l = \sum_k \frac{a_j w_{jk}}{\sum_{0,j} a_j w_{jk} + sign(a_j w_{jk}) * \epsilon} R_k^{(l+1)}$$

LRP-$\alpha\beta$:
$$R_j^l = \sum_k \alpha \frac{a_j w_{jk}}{\sum_{0,j} a_j w_{jk}} - \beta \frac{a_j w_{jk}}{\sum_{0,j} a_j w_{jk}} R_k^{(l+1)}$$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0.35
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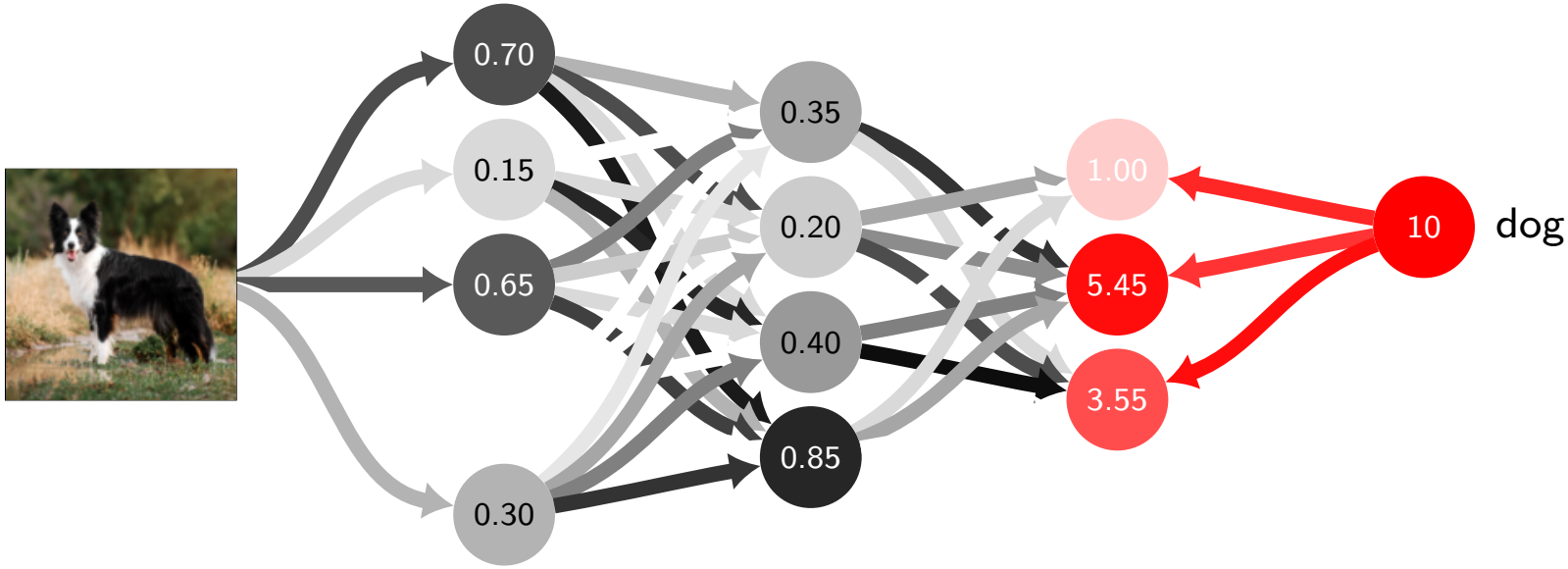
0.40
0.85
0.10
0.95
0.70
10
dog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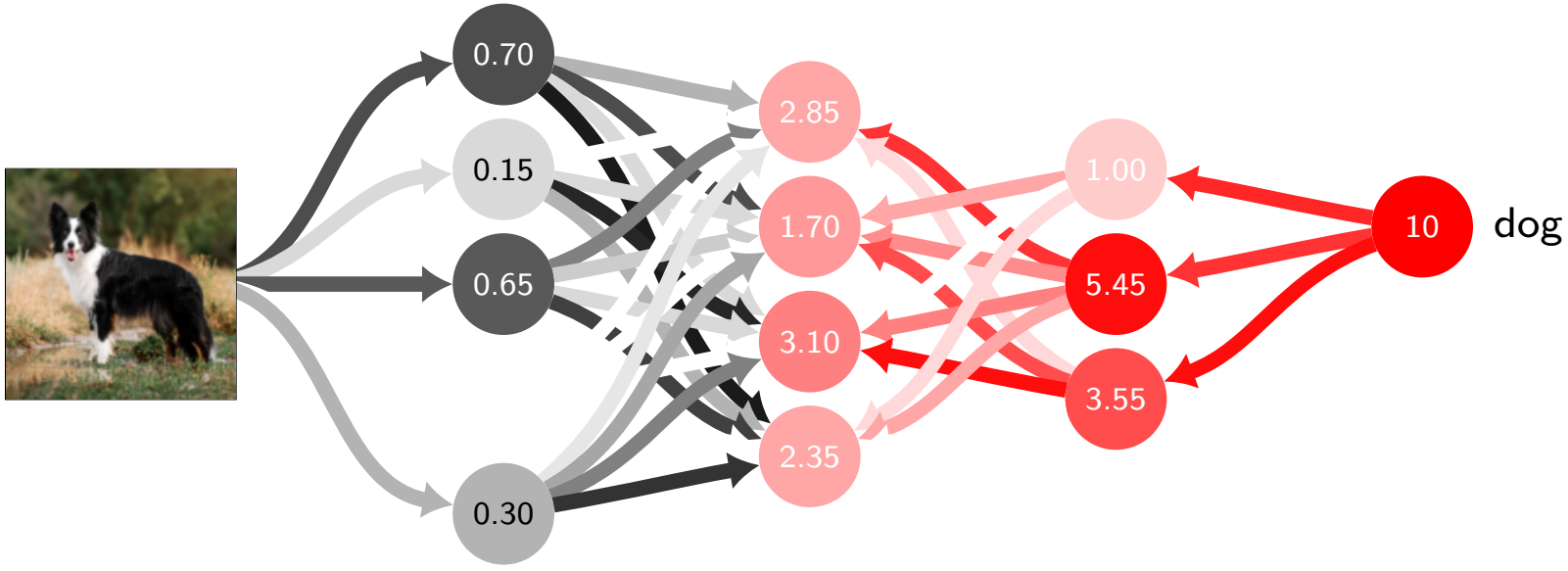
0.30
0.35
0.20
0.40
0.85
1.00
5.45
3.55
10
dog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2.85
1.70
3.10
2.35
1.00
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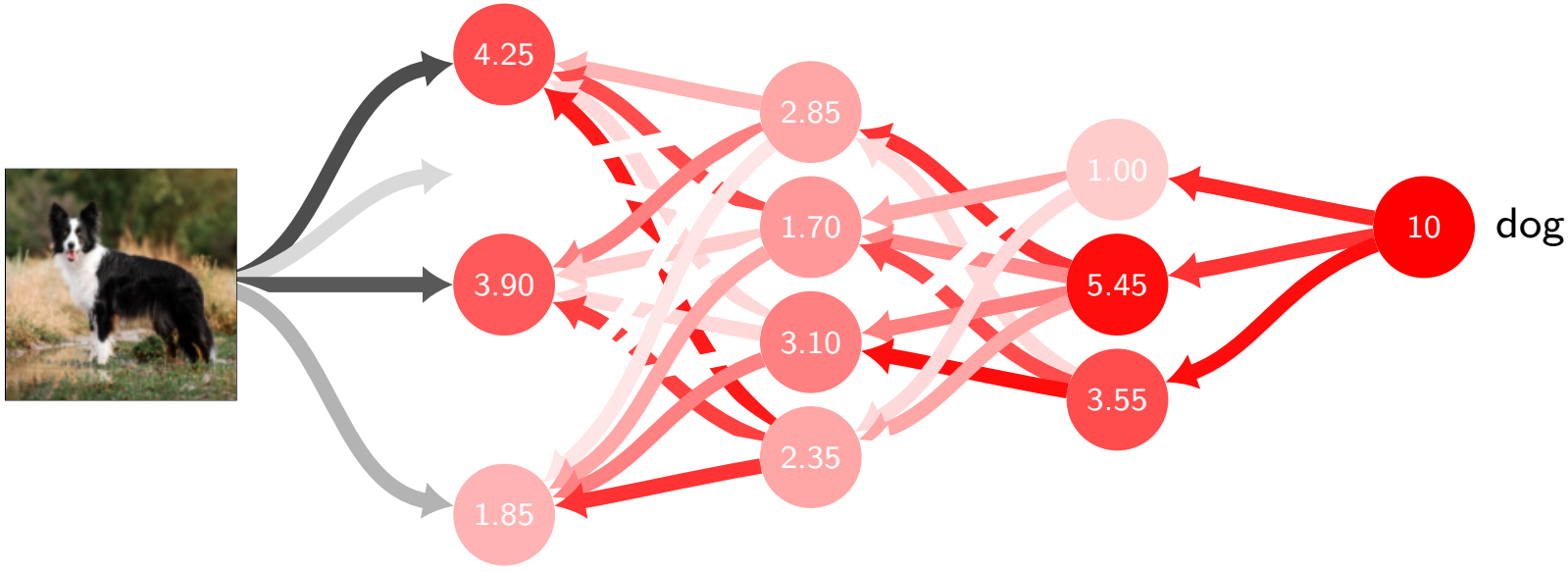
3.55
10
dog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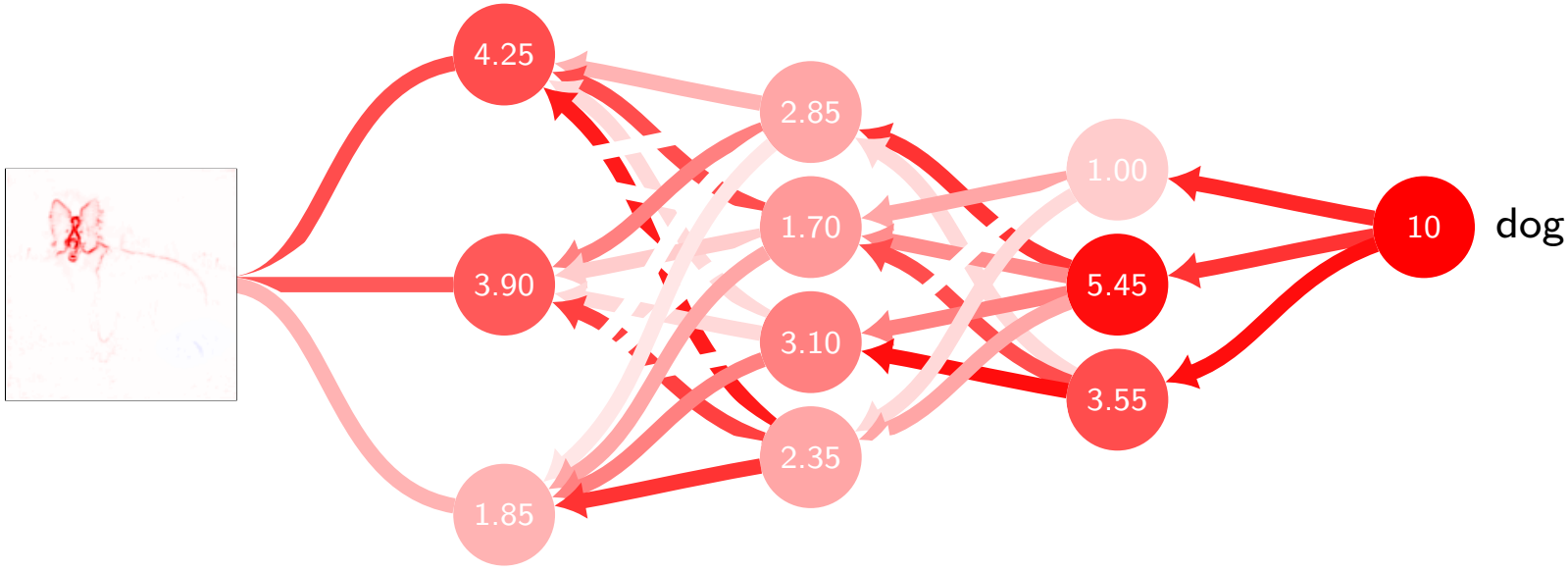
1.85
2.85
1.70
3.10
2.35
1.00
5.45
3.55
10
dog


4.25
3.90
1.85
2.85
1.70
3.10
2.35
1.00
5.45
3.55
10
dog