

|                    |               |               |
|--------------------|---------------|---------------|
| Test:              | QUANTA1_abl-1 |               |
| Ablated resource:  | Stanford NER  |               |
|                    | QUANTA1       | QUANTA1_abl-1 |
| 2-way accuracy:    | 0.670         | 0.663         |
| Average precision: | 0.701         | 0.667         |

|               |               | System Response |               | Total |
|---------------|---------------|-----------------|---------------|-------|
|               |               | Entailment      | No Entailment |       |
| Gold Standard | Entailment    | 219             | 81            | 300   |
|               | No Entailment | 121             | 179           | 300   |
| Total         |               | 340             | 260           | 600   |

Table 1: Confusion matrix for the 2-way task for QUANTA1\_abl-1

|                    |               |               |
|--------------------|---------------|---------------|
| Test:              | QUANTA1_abl-2 |               |
| Ablated resource:  | VerbOcean     |               |
|                    | QUANTA1       | QUANTA1_abl-2 |
| 2-way accuracy:    | 0.670         | 0.670         |
| Average precision: | 0.701         | 0.701         |

|               |               | System Response |               | Total |
|---------------|---------------|-----------------|---------------|-------|
|               |               | Entailment      | No Entailment |       |
| Gold Standard | Entailment    | 219             | 81            | 300   |
|               | No Entailment | 117             | 183           | 300   |
| Total         |               | 336             | 264           | 600   |

Table 2: Confusion matrix for the 2-way task for QUANTA1\_abl-2

|                    |               |               |
|--------------------|---------------|---------------|
| Test:              | QUANTA1_abl-3 |               |
| Ablated resource:  | WordNet       |               |
|                    | QUANTA1       | QUANTA1_abl-3 |
| 2-way accuracy:    | 0.670         | 0.672         |
| Average precision: | 0.701         | 0.687         |

|               |               | System Response |               | Total |
|---------------|---------------|-----------------|---------------|-------|
|               |               | Entailment      | No Entailment |       |
| Gold Standard | Entailment    | 224             | 76            | 300   |
|               | No Entailment | 121             | 179           | 300   |
| Total         |               | 345             | 255           | 600   |

Table 3: Confusion matrix for the 2-way task for QUANTA1\_abl-3