

Drug-Target Indication Task									
Pair Drug-Target	Explanation by System 1	Rating 1-5	Explanation by System 2	Rating 1-5	Explanation by System 3	Rating 1-5	Explanation by System 4	Rating 1-5	Overall Comments (e.g., length and complexity)
Adenosine Dpp4 Gene	<pre> graph LR Adenosine -- binds --> Nod1Block[Nod1 Block] Nod1Block -- causes --> Vibavirine Vibavirine -- binds --> Dpp4Gene[Dpp4 Gene] </pre>	Scientific Validity	<pre> graph LR Adenosine -- binds --> Nod1Block[Nod1 Block] Nod1Block -- causes --> Vibavirine Vibavirine -- binds --> Dpp4Gene[Dpp4 Gene] </pre>	Scientific Validity	<pre> graph LR Adenosine -- causes --> Nod1Block[Nod1 Block] Nod1Block -- causes --> Vibavirine Vibavirine -- binds --> Dpp4Gene[Dpp4 Gene] Nod1Block -- causes --> BackDamage[Back Damage] </pre>	Scientific Validity		Scientific Validity	Scientific Validity
		Completeness		Completeness		Completeness		Completeness	
		Relevance		Relevance		Relevance		Relevance	
Clofibrate Cyp2d6 Gene	<pre> graph LR Clofibrate -- binds --> CyclophilinCyp450[Cyclophilin-cyP450] CyclophilinCyp450 -- binds --> Ondansetron Ondansetron -- binds --> Cyp2d6Gene[Cyp2d6 Gene] </pre>	Scientific Validity		Scientific Validity	<pre> graph LR Clofibrate -- binds --> CyclophilinCyp450[Cyclophilin-cyP450] CyclophilinCyp450 -- causes --> Ondansetron Ondansetron -- binds --> Cyp2d6Gene[Cyp2d6 Gene] CyclophilinCyp450 -- causes --> MicrosomalBind[Microsomal Binding] </pre>	Scientific Validity		Scientific Validity	Scientific Validity
		Completeness		Completeness		Completeness		Completeness	
		Relevance		Relevance		Relevance		Relevance	
Quetiapine Adrb2 Gene	<pre> graph LR Quetiapine -- causes --> PhenothiazineGAT[Phenothiazine GAT] PhenothiazineGAT -- causes --> Paliperidone Paliperidone -- binds --> Adrb2Gene[Adrb2 Gene] </pre>	Scientific Validity		Scientific Validity	<pre> graph LR Quetiapine -- causes --> PhenothiazineGAT[Phenothiazine GAT] PhenothiazineGAT -- causes --> Paliperidone Paliperidone -- binds --> Adrb2Gene[Adrb2 Gene] PhenothiazineGAT -- causes --> DiabetesHypertensionCores[Diabetes Hypertension Cores] </pre>	Scientific Validity		Scientific Validity	Scientific Validity
		Completeness		Completeness		Completeness		Completeness	
		Relevance		Relevance		Relevance		Relevance	
Diltiazem Cyp2d6 Gene	<pre> graph LR Diltiazem -- causes --> CardiacNicheDysfunction[Cardiac Niche Dysfunction] CardiacNicheDysfunction -- causes --> Nicardipine Nicardipine -- binds --> Cyp2d6Gene[Cyp2d6 Gene] </pre>	Scientific Validity		Scientific Validity	<pre> graph LR Diltiazem -- causes --> CardiacNicheDysfunction[Cardiac Niche Dysfunction] CardiacNicheDysfunction -- causes --> Nicardipine Nicardipine -- binds --> Cyp2d6Gene[Cyp2d6 Gene] CardiacNicheDysfunction -- causes --> LeftVentricularDysfunction[Left Ventricular Dysfunction] </pre>	Scientific Validity		Scientific Validity	Scientific Validity
		Completeness		Completeness		Completeness		Completeness	
		Relevance		Relevance		Relevance		Relevance	
		Scientific Validity		Scientific Validity		Scientific Validity		Scientific Validity	



